MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203B

Monthly EM&A Report

November 2014

Client :	China International Water & Electric Corporation
Project:	Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Contract No.:	CV/2013/04
Report No.:	0394/13/ED/0203B

Project Proponent:

Civil Engineering & Development Department
101 Princess Margaret Road,
Homantin,
Kowloon, Hong Kong.

Prepared by: Cyrus Lai

Reviewed by: Vincent Chan

Certified by: _____
Colin Yung
Environmental Team Leader for
MateriaLab Consultants Limited

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

ENVIRON

Ref.: CEDDWKTBEM00_0_0143L.14

11 December 2014

Mott MacDonald Hong Kong Ltd.
20/F, AIA Kowloon Tower,
Landmark East,
100 How Ming Street,
Kwun Tong, Kowloon

By Post and Fax (2419 6218)

Attention: Ir Chau T C, Felix, Engineer's Representative

Dear Ir Chau,

Re: Agreement No. CE 63/2008 (CE)
Dredging Works in Kwai Tsing Container Basin and its Approach Channel – Investigation, Design and Construction

Contract No. CV/2013/04
Dredging Works in Kwai Tsing Container Basin and its Approach Channel
Verification of Monthly EM&A Report for November 2014

Reference is made to the Environmental Team's submission of the Monthly Environmental Monitoring & Audit Report for November 2014 (ET's Report. No. 0394/13/ED/0203B) received by e-mail on 11 December 2014.

We write to verify the captioned report in accordance with Condition 5.4 of EP-426/2011/A.

Thank you very much for your kind attention and please do not hesitate to contact our Ms Laraine Chau or the undersigned should you have any queries.

Yours sincerely,
For and on behalf of
ENVIRON Hong Kong Limited

Y. H. Hui
Independent Environmental Checker

c.c.	MMHK	Mr. C M Howley	2827 1823 (by fax)
	MateriaLab	Mr. Colin Yung	2450 6138 (by fax)
	CIW&E	Mr. Lam Wai-hung	2419 6028 (by fax)

Q:\Projects\CEDDWKTBEM00\02 Project Management\02 Corr\CEDDWKTBEM00_0_0143L.14.doc

ENVIRON Hong Kong Limited 英環香港有限公司
Room 2403, 24/F., Jubilee Centre, 18 Fenwick Street, Wanchai, Hong Kong Tel: 852.3465 2888 Fax: 852.3465 2899
www.environcorp.com

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

TABLE OF CONTENTS

1.	**INTRODUCTION**	**5**
2.	**BASIC PROJECT INFORMATION**	**7**
3.	**ROUTINE IMPACT WATER QUALITY MONITORING**	**11**
4.	**24-HR WATER QUALITY MONITORING**	**19**
5.	**ENVIRONMENTAL SITE INSPECTION AND AUDIT**	**24**
6.	**EXCEEDANCE OF THE ENVIRONMENTAL PARAMETERS**	**26**
7.	**NON-COMPLIANCE, COMPLAINTS, NOTIFICATION OF SUMMONS AND PROSECUTION**	**27**
8.	**CONCLUSIONS**	**28**

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

TABLES:

Table I	Summary of Water Quality Exceedances – Routine Impact Monitoring (In-situ)	1
Table II	Summary of Water Quality Exceedances – Routine Impact Monitoring (Laboratory Analysis)	2
Table III	Summary of the Exceedances Recorded in Reporting Month – 24-hr Monitoring	3
Table 2.1	Key Personnel Contact of the Contract	7
Table 2.2	Detailed Dredging Quantity	8
Table 2.3	Status of Environmental Licences, Notification and Permits	9
Table 3.1	Laboratory Measurement/Analysis Methods and Reporting Limits	11
Table 3.2	Water Quality Monitoring and Sampling Equipment	12
Table 3.3	Monitoring Parameters and Frequency	13
Table 3.4	Water Quality Monitoring Parameters	14
Table 3.5	Locations of Water Quality Monitoring Stations	14
Table 3.6	Summary of Water Quality Exceedance (In-situ Measurement)	16
Table 3.7	Summary of Water Quality Exceedance (Laboratory Analysis)	17
Table 4.1	24 Hours Water Quality Monitoring Equipment	20
Table 4.2	24-hr Water Quality Monitoring Parameters	21
Table 4.3	Location of Water Quality Monitoring Station	21
Table 4.4	Summary of Equipment Failures in 24-hr Water Monitoring Station	22
Table 4.5	Summary of Water Quality Exceedance (24-hr Monitoring)	22
Table 5.1	Compliance with EP Conditions in the Reporting Month	24
Table 5.2	Waste Quantities of Dredging Works	25
Table 7.1	Environmental Complaints Log	27
Table 7.2	Cumulative Statistics on Complaints	27
Table 7.3	Cumulative Statistics on Successful Prosecutions	27

FIGURES:

Figure 1 Project General Layout
Figure 2 Dredging Work Location during the Reporting Period
Figure 3 Locations of Water Quality Monitoring Stations

APPENDICES:

Appendix A Project Organization Chart
Appendix B Construction Programme
Appendix C Action and Limit Levels
Appendix D Copies of Calibration Certificates
Appendix E Schedule of Water Quality Monitoring
Appendix F Water Quality Monitoring Results and Graphical Presentation – Routine Impact Monitoring
Appendix G Water Quality Monitoring Results and Graphical Presentation – 24-hr Monitoring
Appendix H Event and Action Plans
Appendix I Details of Notification of Exceedances
Appendix J Environmental Mitigation Implementation Schedule
Appendix K Waste Generation in Reporting Period
Appendix L Weather Conditions for the Reporting Month

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

EXECUTIVE SUMMARY

i. This is the Seventh Monthly Environmental Monitoring Audit (EM&A) Monthly Report – November 2014 for Contract No. CV/2013/04 – Dredging Works in Kwai Tsing and its Approach Channel (Agreement No. CE63/2008 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel). The dredging works commenced on 23 April 2014. This report presents the environmental monitoring and audit works conducted from 23 October 2014 to 22 November 2014.

ii. Construction Activities for the Reporting Period
During this reporting period, the principal work activities included:
- Dredging at Portion A / Zone 1B, Zone 2C1, Zone 2C2, Zone 2C4, Zone 3A, Zone 3B, Zone 4A and Zone 4B in EP
- Dredging at Portion B / Zone 5A, Zone 5B, Zone 5C, Zone 6B, Zone 6C and Zone 6D in EP
- Dredging at Portion E / Zone 13B in EP

iii. Water Quality Monitoring
Routine impact water quality monitoring at 22 designated monitoring stations namely C1, C2, C3, G1, G2, G3, G4, G5, G6, SR1, SR2, SR3, SR4, SR5, SR6, SR7, SR8, SR9, SR10, SR11, SR12, SR13 were conducted during the reporting period. Exceedances of DO, Turbidity, Total Suspended Solids, TIN (in-situ & lab) and *E. coli* were recorded at various monitoring stations, detail of exceedance are summarized in **Table I and II**. However, investigation indicated these exceedances were not related to the Project works.

Table I Summary of Water Quality Exceedances – Routine Impact Monitoring (In-situ)

Station	Exceedance Level	DO (S&M)		DO (B)		Turbidity		NH3-N		UIA		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR2	Action	0	0	0	1	0	0	0	0	0	0	-	-	0	1
	Limit	0	0	0	0	0	1	0	0	0	0	-	-	0	1
SR3	Action	0	0	0	0	0	1	0	0	0	0	-	-	0	1
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR5	Action	0	0	0	1	1	2	-	-	-	-	0	0	1	3
	Limit	0	0	0	0	1	0	-	-	-	-	10	9	11	9
SR6	Action	3	3	1	2	6	5	0	0	0	0	-	-	10	10
	Limit	4	3	6	6	1	1	0	0	0	0	-	-	11	10
SR7	Action	0	0	0	0	4	3	0	0	0	0	-	-	4	3
	Limit	8	8	11	10	0	0	0	0	0	0	-	-	19	18
SR8	Action	0	0	2	0	4	4	0	0	0	0	-	-	6	4
	Limit	3	2	4	4	2	2	0	0	0	0	-	-	9	8
SR9	Action	2	1	0	0	5	4	-	-	-	-	2	1	9	6
	Limit	5	2	7	5	5	5	-	-	-	-	8	9	25	21
SR10	Action	0	3	1	1	4	5	-	-	-	-	3	1	8	10
	Limit	4	0	5	3	2	1	-	-	-	-	3	4	14	8
SR11	Action	0	2	1	0	5	4	-	-	-	-	3	4	9	10
	Limit	6	1	6	5	0	1	-	-	-	-	3	3	15	10
SR12	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR13	Action	3	1	2	2	0	0	-	-	-	-	-	-	5	3
	Limit	0	2	3	3	0	0	-	-	-	-	-	-	3	5
Total	Action	8	10	7	7	29	28	0	0	0	0	8	6	103	
	Limit	30	18	42	36	11	11	0	0	0	0	24	25	197	

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Table II Summary of Water Quality Exceedances – Routine Impact Monitoring (Laboratory Analysis)

Station	Exceedance Level	Suspended Solids		BOD_5		*E. coli*		NH_3-N		UIA		Synthetic Detergent		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	2	3	0	0	0	0	0	0	0	0	0	0	-	-	2	3
SR2	Action	0	1	-	-	-	-	0	0	0	0	-	-	-	-	0	1
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR3	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	1	0	0	0	0	0	0	0	-	-	1	0
SR5	Action	0	0	-	-	-	-	0	0	0	0	-	-	1	3	1	3
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	2	1	2	1
SR6	Action	2	3	-	-	-	-	0	0	0	0	-	-	-	-	2	3
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR7	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR8	Action	1	1	-	-	-	-	0	0	0	0	-	-	-	-	1	1
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR9	Action	4	4	-	-	-	-	0	0	0	0	-	-	3	2	7	6
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	1	2	1	2
SR10	Action	0	1	-	-	-	-	0	0	0	0	-	-	1	1	1	2
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	0	0	0	0
SR11	Action	0	0	-	-	-	-	0	0	0	0	-	-	0	0	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	0	0	0	0
SR12	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	2	0	0	0	0	0	0	0	0	0	0	-	-	0	2
SR13	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
Total	Action	7	10	0	0	0	0	0	0	0	0	0	0	5	6	28	
	Limit	2	5	0	0	1	0	0	0	0	0	0	0	3	3	14	

Among the 22 monitoring stations, supplementary 24-hr water quality monitoring was also conducted at 7 of the stations, which are SR4, SR5, SR9, SR10, SR11, SR12 and SR13. Exceedances of DO and Turbidity were recorded at various monitoring stations, detail of exceedance are summarized in **Table III**. However, investigation indicated these exceedances were not related to the Project works.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Table III Summary of the Exceedances Recorded in Reporting Month – 24-hr Monitoring

Station	Exceedance Level	Turbidity	DO	NH_3-N	Total
SR4	Action	0	0	0	0
	Limit	0	0	0	0
SR5	Action	57	14	-	71
	Limit	15	13	-	28
SR9	Action	390	139	-	529
	Limit	514	143	-	657
SR10	Action	6	110	-	116
	Limit	0	288	-	288
SR11	Action	18	61	-	79
	Limit	0	636	-	636
SR12	Action	0	0	0	0
	Limit	10	0	0	10
SR13	Action	2	21	-	23
	Limit	3	794	-	797
Total	Action	473	345	0	818
	Limit	542	1874	0	2416

iii. Waste Management

There was marine sediment (Type 1 – Open Sea Disposal and Type 2 – Confined Marine Disposal) disposed to East Sha Chau Pit IVc or Va and South of Brothers CMP1 or CMP2. No inert or non-inert C&D material related to dredging works and a small amount of general refuse were disposed off site in the reporting month.

iv. Non-Compliance, Complaints, Notifications of Summons and Successful Prosecutions

No complaint, notification of prosecutions or summons was received in the reporting period.

Leakage incident was reported on 14 October 2014. A comprehensive incident report is under review and will be submitted to EPD separately.

v. Site Inspections and Audit

The Environmental Team conducted 5 site inspections in the reporting period. No particular observation related to the dredging work was found in the reporting month. The Contractor is reminded to store the mechanical fuel properly in good containers with appropriate labels. The Contractor is also reminded to maintain good dredging work practice, including steady transfer of grab bucket, extension of retention time above silt curtain cage, lowering of grab bucket into the hopper barge and close the grab bucket while back transferring to the silt curtain cage. Contractor is reminded to keep maintenance on the silt curtain and to clean up the dredged material at the edge of the silt curtain. Observations involving house-keeping, including to weed the drainage area regularly, to prevent dripping from the water tap and to handle the oil strain on the floor properly, were also mentioned in the site inspections.

vi. Compliance with Specific EP conditions

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Implementation of contractor's mitigation for dredging work and the associated dredging records were checked. It was concluded that the dredging is conducted orderly in compliance with the EP requirements on site mitigation measures in general.

vii. Construction Activities for the Coming Reporting Period

During the coming reporting period, the principal work activities include:

- Dredging at Portion A / Zone 1A, Zone 1B, Zone 2C1, Zone 2C2, Zone 2C3, Zone 2C4, Zone 3A, Zone 3B, Zone 4A and Zone 4B in EP
- Dredging at Portion B / Zone 5A, Zone 5B, Zone 5C, Zone 6B, Zone 6C and Zone 6D in EP
- Dredging at Portion C / Zone 9 in EP
- Dredging at Portion D / Zone 13A in EP
- Dredging at Portion E / Zone 13B in EP

Future Key Issues include:

- Regular inspection on silt curtain deployment
- Regular inspection on silt screen deployment
- Implementation of EM&A Programme
- Maintain dredging below allowable dredging rate in EP.
- Cleaning of excess material from the decks and exposed fittings of barges and dredgers before the vessel is moved.
- Barge loading shall be monitored to ensure material is not lost during transportation.
- Conditions in dumping permit shall be followed strictly.
- Field trial dredging and monitoring at Zone 2C subzones

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

1. INTRODUCTION

1.1 Background

1.1.1 The Project objective is to dredge approximately 4.0 million cubic metres of sediment from the seabed of Kwai Tsing Container Basin, as well as portions of Northern Fairway and Western Fairway, to provide sufficient depth of container basin and approach channel to Kwai Tsing Container Terminal (KTCT) for the safe navigation of Ultra Large Container Ships (ULCS).

1.1.2 The environmental monitoring and audit works of this Project is governed by Environmental Permit (EP) No. EP-426/2011/A, EM&A Manual (AEIAR-156/2010) and EM&A TIN (EPD Letter Ref: (34) in Ax(1) to EP2/N3/C/57Pt.7)).

1.1.3 The project proponent was the Civil Engineering & Development Department, HKSAR (CEDD). The Project General Layout is shown in **Figure 1**.

1.1.4 Mott MacDonald Hong Kong Ltd. (MMHK) was commissioned by CEDD as the Engineer for the Project. ENVIRON Hong Kong Ltd. was employed as the Independent Environmental Checker (IEC) in the Project.

1.1.5 China International Water & Electric Corporation Limited (CIW&E) was appointed as the main contractor for the dredging works.

1.1.6 MateriaLab Consultants Limited (MCL) was appointed as the Environmental Team (ET) to implement the Environmental Monitoring and Audit (EM&A) programme for the Project.

1.1.7 The construction phase of the Project under the EP was commenced on 23 April 2014.The impact EM&A programme of the Project commenced on 23 April 2014.

1.2 Purpose of the Report

1.2.1 This Seventh Monthly EM&A Report is prepared by MCL. This report presents a summary of the environmental monitoring and audit works, list of activities and mitigation measures proposed by the ET for the Project in 23 October to 22 November 2014.

1.3 Structure of the Report

1.3.1 The structure of this report is as follows:

Section 1: Introduction, including background, purpose and structure of the report
Section 2: Basic Project Information – summaries background and scope of the Contract, site description, project organization and contract details, construction programme, the construction works undertaken and the status of Environmental Permits/Licenses during the reporting period.
Section 3: Routine Impact Water Quality Monitoring – summaries the monitoring parameters, monitoring programmes, monitoring methodologies, monitoring frequency,

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

monitoring locations, Action and Limit Levels, monitoring results and Event / Action Plans.

Section 4: 24-hr Water Quality Monitoring – summaries the monitoring parameters, monitoring programmes, monitoring methodologies, monitoring frequency, monitoring locations, Action and Limit Levels, monitoring results and Event / Action Plans.

Section 5: Environmental Site Inspection – summaries the audit findings of the weekly site inspections undertaken within the reporting period.

Section 6: Exceedance of the environmental parameters – summaries any monitoring exceedance within the reporting period.

Section 7: Non-Compliance, Complaints, notifications of summons and Prosecution – summaries any environmental complaints, environmental summons and successful prosecutions within the reporting period.

Section 8: Conclusions and Recommendation

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

2. BASIC PROJECT INFORMATION

2.1 Project Organizations

2.1.1 The Project Organization structure is shown in **Appendix A**. The key personnel contact names and numbers are summarized in **Table 2.1**.

Table 2.1 Key Personnel Contact of the Contract

Party	Position	Name	Telephone	Fax
Engineer's Representative (MMHK)	Senior Resident Engineer	Ir. Felix Chau	2419 6008	2419 6218
Independent Environmental Checker (ENVIRON)	Independent Environmental Checker	Mr. YH Hui	3465 2888	3465 2899
Contractor (CIW&E)	Site Agent	Mr. KO Leung	2419 6008	2419 6218
	Environmental Officer	Mr. WH Lam	2419 6008	2419 6218
Environmental Team (MCL)	Environmental Team Leader	Mr. Colin Yung	3565 4114	3565 4160

2.2 Construction Programme

2.2.1 The construction phase of the Project under the EP commenced on 23 April 2014.

2.2.2 The construction programme of the Project is shown in **Appendix B**.

2.2.3 The environmental mitigation measures implementation schedule is presented in **Appendix J**.

2.3 Works undertaken during the month

During this reporting period, the principal work activities included:

- Dredging at Portion A / Zone 1A, Zone 1B, Zone 2C1, Zone 2C2, Zone 2C4, Zone 3A, Zone 3B, Zone 4A and Zone 4B in EP
- Dredging at Portion B / Zone 5A, Zone 5B, Zone 5C, Zone 6B, Zone 6C and Zone 6D in EP
- Dredging at Portion D / Zone 13A in EP
- Dredging at Portion E / Zone 13B in EP

Daily dredging quantity in the reporting month is provided in **Table 2.2**.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Table 2.2 Detailed Dredging Quantity

Date	Dredged Quantity (in-situ, m^3)				
	Portion A		Portion B	Portion D	Portion E
	Zone (Maximum Allowable Daily Dredged Rate)		Max Allowable Daily Dredged Rate=4000		
23/10/2014	3A: 538 (3440)	0	538	0	0
24/10/2014	1B: 538 (2050)	3A: 1077 (3440)	538	0	0
25/10/2014	3B: 2153 (3440)	0	1077	0	0
26/10/2014	1B: 1077 (2050)	3A: 538 (3440)	538	0	0
27/10/2014	4A: 1077 (3440)	4B: 1077 (3440)	538	0	0
28/10/2014	3B: 1077 (3440)	0	2154	0	0
29/10/2014	4B: 2692 (3440)	0	1077	0	0
30/10/2014	3B: 1615 (3440)	0	1077	0	0
31/10/2014	3B: 1077 (3440)	4A: 1077 (3440)	1077	0	0
1/11/2014	4A: 1600 (1600)	0	1077	0	0
2/11/2014	3A: 538 (1600)	4A: 1600 (1600)	0	0	0
3/11/2014	3A: 1600 (1600)	0	1600	0	0
4/11/2014	3A: 446 (1600)	4A: 892 (1600)	0	0	0
5/11/2014	4A: 800 (1600)	0	800	0	0
6/11/2014	3B: 1200(1600)	0	800	0	0
7/11/2014	3B: 400 (1600)	4B: 1600 (1600)	400	0	0
8/11/2014	4A: 800 (1600)	4B: 400 (1600)	400	0	3500
9/11/2014	3B: 800 (1600)	0	0	0	3500
10/11/2014	0	0	0	0	3500
11/11/2014	0	0	0	0	3500
12/11/2014	0	0	0	0	3500
13/11/2014	0	0	0	0	3500
14/11/2014	0	0	0	0	3500
15/11/2014	0	0	0	0	3500
16/11/2014	0	0	0	0	3000
17/11/2014	4A: 800 (1600)	0	800	1385	0
18/11/2014	2C2: 1100 (1100)	4A: 400 (1600)	0	1500	0
19/11/2014	1A: 800 (900)	3A: 800 (1600)	0	500	0
20/11/2014	2C1: 850 (850)	0	800	0	0
21/11/2014	4A: 1600 (1600)	0	400	0	0
22/11/2014	2C4: 1600 (1600)	0	800	0	0

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

2.4 Status of Environmental Licences, Notification and Permits

2.4.1 A summary of the relevant permits, licences and/or notifications on environmental protection for this Contract is presented in **Table 2.3**.

Table 2.3 Status of Environmental Licences, Notification and Permits

Permit / Direction / License	Ref No	Valid From	Valid Till
Notification pursuant to Air Pollution (Control Dust) Regulation	Not Required		
Billing Account for Waste Disposal	7018156	5/9/2013	Upon Completion
Marine Dumping Permit Portion A, B & C Type 1 Open Sea Disposal	EP/MD/15-145	7/11/2014	6/5/2015
Marine Dumping Permit Portion D & E Type 1 Open Sea Disposal	EP/MD/15-096	16/9/2014	15/3/2015
Marine Dumping Permit Portion D & E Type 1 Open Sea Disposal	EP/MD/15-001	25/8/2014	24/2/2015
Marine Dumping Permit Portion A ,B & C Type 1 Open Sea Disposal (Dedicated Site) and Type 2 Confined Marine Disposal	EP/MD/15-117	25/9/2014	24/10/2014
Marine Dumping Permit Portion A ,B & C Type 1 Open Sea Disposal (Dedicated Site) and Type 2 Confined Marine Disposal	EP/MD/15-139	25/10/2014	24/11/2014
Construction Noise Permit Portion D & E	GW-RS0951-14	30/9/2014	31/3/2015
Construction Noise Permit Portion A,B & C	GW-RW0673-14	30/9/2014	31/3/2015
Waste Producer License	5213-320-C3907-01	27/10/2014	Upon Completion

Note: No Type 3 material generated in the reporting period

2.5 Summary of EM&A Programme Requirements

2.5.1 The EM&A programme requires environmental monitoring for water quality and environmental site inspections for air quality, noise, water quality, waste management, landscape and visual impact. The EM&A requirements for each parameter described in the following sections include:

- All monitoring parameters;
- Monitoring schedules for the reporting month and forthcoming month;
- Action and Limit levels for all environmental parameters;
- Event / Action Plan;
- Environmental mitigation measures, as recommended in the Project EIA reports; and
- Environmental requirement in contract documents.

2.6 Construction Activities for the Coming Reporting Period

During the coming reporting period, the principal work activities include:

- Dredging at Portion A / Zone 1B, Zone 2C1, Zone 2C2, Zone 2C3 Zone 2C4, Zone 3A, Zone 3B, Zone 4A and Zone 4B in EP

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

- Dredging at Portion B / Zone 5A, Zone 5B, Zone 5C, Zone 6B, Zone 6C and Zone 6D in EP
- Dredging at Portion C / Zone 9 in EP
- Dredging at Portion E / Zone 13B in EP

Future Key Issues include:

- Regular inspection on silt curtain deployment
- Regular inspection on silt screen deployment
- Implementation of EM&A Programme
- Maintain dredging below allowable dredging rate in EP.
- Cleaning of excess material from the decks and exposed fittings of barges and dredgers before the vessel is moved.
- Barge loading shall be monitored to ensure material is not lost during transportation.
- Conditions in dumping permit shall be followed strictly.
- Field trial dredging and monitoring at Zone 2C subzones

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

3. ROUTINE IMPACT WATER QUALITY MONITORING

3.1 Monitoring Methodology

3.1.1 In-situ measurements and water samples were taken at 3 depths of the water column for each monitoring location, i.e. 1m below the surface, mid-depth, and 1m above the seabed, except where the water depth was less than 6m in which case the mid-depth was omitted and for locations where the water depth was less than 3m only the mid-depth level was monitored.

In-Situ Measurement

3.1.2 Prior to each monitoring day, wet bulb calibration was performed for the DO probes. Zero check in distilled water and calibration with a solution of known NTU were carried out for the turbidity probes. Three-point calibration of pH probes was completed each monitoring day.

3.1.3 At each sampling depth, two consecutive measurements were taken for turbidity, pH, DO, temperature, salinity, and ammonia. Separate deployment of the monitoring instruments was conducted for the consecutive measurements. When the difference between the two measurements for DO or turbidity was higher than 25% of the value of the first reading, the reading would be discarded and further readings would be taken. Three replicates of TIN measurement were performed for each depth at each monitoring location.

Laboratory Analysis

3.1.4 Duplicate water samples were collected at each sampling depth for laboratory measurement of SS, BOD_5 & synthetic detergent, ammonia, and *E.coli* at the required monitoring stations shown in **Table 3.4**. Three replicates were taken for TIN measurements at the specified locations. Samples were stored in high density polythene bottles, packed in ice (cooled to 4°C without being frozen), and delivered to the laboratory on the same day of collection for analysis.

3.1.5 ALS Technichem (HK) Pty Ltd (HOKLAS Reg. No. 066), was appointed to be the laboratory for analysis of water samples in the impact monitoring project. The methods adopted by the laboratories and the reporting limits are detailed in **Table 3.1**.

Table 3.1 Laboratory Measurement/Analysis Methods and Reporting Limits

Analysis Description	Method	Reporting limits
Suspended Solid	APHA 2540D	1 mg/L
Ammonia	APHA 4500NH3:B&C	0.01 mg/L
Nitrite	APHA 4500NO2:B&H	0.01 mg/L
Nitrate	APHA 4500NO3:I	0.01 mg/L
Total Inorganic Nitrogen	By Calculation	0.02 mg/L
5-day Biochemical Oxygen Demand	APHA 5210B	1 mg/L
Synthetic Detergent	As Methylene Blue Active Substance	0.5 mg/L

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Analysis Description	Method	Reporting limits
E. coli	DoE Section 7.8 & 7.9 plus in situ urease test	1 cfu/100mL

3.2 Monitoring Equipment

3.2.1 Equipment used for in-situ measurement and water sampling during impact water quality monitoring is summarised in **Table 3.2**. The equipment is in compliance with the requirements set out in the EM&A Manual. All in-situ monitoring instruments were calibrated by a HOKLAS-accredited laboratory or by standard solutions. Calibration of temperature, DO, salinity, pH and turbidity is conducted in three month interval, while QA/QC for in-situ ammonia measurement is carried out at 1-month interval. Calibration certificates for the water quality monitoring equipment are attached in **Appendix D**.

Table 3.2 Water Quality Monitoring and Sampling Equipment

Parameter	Equipment	Model	Range	Equipment Accuracy
Nitrate	Photometer	• HACH DR900, and • Nitrate Reagent Set (Cadmium Reduction Method)	NO_3: 0.01 to 0.50 mg/L	±0.5%
Ammonia, Nitrite	Photometer	• Lovibond MD600 Maxi Direct, and • Ammonia Reagent Set (Indophenol blue / Salicylate); • Nitrite Reagent Set (N-(1-Naphthyl)-ethylendiamine)	NH_3-N: 0.02 to 1mg/L; 1 to 50mg/L NO_2: 0.01 to 0.5mg/L	±2%
Temperature, Dissolved Oxygen, salinity, pH, Turbidity	Water Quality Monitoring Device	YSI 6920V2-2-M Sonde	Temp: -5 to 50°C DO: 0-50mg/L DO%: 0-500% Sal: 0 to 70 ppt pH: 0 to 14 pH units Turb: 0-1000NTU	Temp: ±0.15°C DO: ±0.1mg/L or 1% (whichever greater) for 0-20mg/L; ±15% for 20-50mg/L Sal: ±1% or 0.1ppt (whichever greater) pH: ±0.2 units Turb: ±2% or 0.3NTU (whichever greater)
Water Sampling	Water Sampler	Aquatic Research Transparent PC Horizontal Water Sampler 2.2L / 3L / 5L	NA	NA
Positioning	Global Positioning System (GPS)	Garmin eTrex	NA	±3m
		Garmin GPS72	NA	±3m
Water Depth	Echo Sounder	Garmin ECHO 100	0.6 to 91 m	0.1 m

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

3.3 Monitoring Parameters

3.3.1 The monitoring parameters and frequency for both in-situ measurement and laboratory analysis are summarised in **Table 3.3**. Parameters for each monitoring station are specified in **Table 3.4**.

Table 3.3 Monitoring Parameters and Frequency

Parameters	Monitoring Frequency
In-situ Measurement Turbidity (in NTU), pH, Dissolved Oxygen (in mg/L and %), Temperature (in °C), Salinity (in ppt), [1]Ammonia-N (in mg/L-N and UIA); [2]TIN: Ammonia-N (in mg/L), Nitrite (in mg/L), Nitrate (in mg/L) Laboratory Analysis [1]Ammonia-N (in mg/L-N and UIA), Suspended Solids (SS), [2]BOD_5, [2]*E.coli*, [2]Synthetic Detergent; [2]TIN: Ammonia-N (in mg/L), Nitrite (in mg/L), Nitrate (in mg/L)	3 days per week, at mid-flood and mid-ebb tides (except detergent which shall be taken one day per month, at mid-flood and mid-ebb) 36 hours interval was allowed between subsequent sets of measurement.

Notes:

1. Ammonia measurements and samples were taken at SR1, SR2, SR3, SR4, SR12, C1, C2, C3 only;
   UIA: In-situ unionized ammonia was calculated from in-situ measurement of NH_3-N, temperature, pH and salinity; Laboratory determined unionized ammonia was calculated from analysed NH_3-N from water samples and in-situ measurement of temperature, pH and salinity;
2. Total Inorganic Nitrogen (TIN) measurements and samples were taken at SR5, SR9, SR10, SR11, G1, G2, G3, G4, G5, G6 only;
3. BOD_5, *E.coli* and Synthetic Detergent samples were taken at SR1, SR4, SR12, C1, C2, C3 only.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Table 3.4 Water Quality Monitoring Parameters

ID	In-situ Measurement							Laboratory Analysis					
	pH	Temperature	Salinity	Turbidity	Dissolved Oxygen / Dissolved Oxygen%	NH_3-N / UIA	TIN (NH_3-N, NO_2 & NO_3)	Suspended Solids	BOD_5	*E. coli*	NH_3-N / UIA	Synthetic Detergent	TIN (NH_3-N, NO_2 & NO_3)
SR1	O	O	O	O	O	O		O	O	O	O	O	
SR2	O	O	O	O	O	O		O			O		
SR3	O	O	O	O	O	O		O			O		
SR4	O	O	O	O	O	O		O	O	O	O	O	
SR5	O	O	O	O	O		O	O					O
SR6	O	O	O	O	O			O					
SR7	O	O	O	O	O			O					
SR8	O	O	O	O	O			O					
SR9	O	O	O	O	O		O	O					O
SR10	O	O	O	O	O		O	O					O
SR11	O	O	O	O	O		O	O					O
SR12	O	O	O	O	O	O		O	O	O	O	O	
SR13	O	O	O	O	O			O					
G1	O	O	O	O	O		O	O					O
G2	O	O	O	O	O		O	O					O
G3	O	O	O	O	O		O	O					O
G4	O	O	O	O	O		O	O					O
G5	O	O	O	O	O		O	O					O
G6	O	O	O	O	O		O	O					O
C1	O	O	O	O	O	O		O	O	O	O	O	
C2	O	O	O	O	O	O		O	O	O	O	O	
C3	O	O	O	O	O	O		O	O	O	O	O	

Note:

1. UIA: In-situ unionized ammonia was calculated from in-situ measurement of NH_3-N, temperature, pH and salinity; laboratory determined unionized ammonia was calculated from analysed NH_3-N from water samples taken and in-situ measurement of temperature, pH and salinity.

3.4 Monitoring Locations

3.4.1 Impact water quality monitoring was conducted at 22 locations, including 13 sensitive receivers (SR1-13), 6 gradient stations (G1-6) and 3 control stations (C1-3), whose detailed information is summarised in **Table 3.5**. The locations of the stations are also shown in **Figure 3**.

Table 3.5 Locations of Water Quality Monitoring Stations

Water Monitoring Station		Easting	Northing
SR1	Near Hong Kong Garden, WSD Flushing Water Intake	822690.971	824644.361
SR2	Casam, Gazetted Beach	825723.225	825334.784

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Water Monitoring Station		Easting	Northing
SR3	Approach, Gazetted Beach	826960.152	825260.726
SR4	Tsuen Wan, WSD Flushing Water Intake	829270.482	825382.994
SR5	Ma Wan, Fish Culture Zone	823758.839	823575.934
SR6	Kau Yi Chau, Corals	825655.637	816444.509
SR7	Green Island, Corals	829830.065	815996.449
SR8	Shek Kok Tsui, Corals	828562.803	811100.522
SR9	Cheung Sha Wan, Fish Culture Zone	818700.675	810910.924
SR10	Lo Tik Wan, Fish Culture Zone	831528.007	809237.067
SR11	Sok Kwu Wan, Fish Culture Zone	831721.774	807839.924
SR12	Tsing Yi, WSD Flushing Water Intake	829599.152	823262.269
SR13	EMSD Cooling Water Intake for Kwai Chung Hospital	831397.450	822002.433
G1	Gradient Station	820626.195	822834.323
G2	Gradient Station	825979.792	824683.158
G3	Gradient Station	826431.159	820617.725
G4	Gradient Station	830423.070	819431.722
G5	Gradient Station	821388.238	815001.087
G6	Gradient Station	831293.103	811408.482
C1	Control Station	817511.733	822492.021
C2	Control Station	825062.857	808648.094
C3	Control Station	835061.918	807452.449

3.5 Monitoring date, time frequency and duration

In the reporting period, impact water quality monitoring was carried out 3 days per week, at mid-flood and mid-ebb tides, from 23 October to 22 November 2014. Detailed impact monitoring schedule for the reporting month and the coming month is included in **Appendix E**.

3.6 Weather conditions

3.6.1 The weather condition during the impact monitoring is provided in **Appendix L**.

3.7 Results and Observations

3.7.1 Impact water quality monitoring was conducted at all designated monitoring stations in the reporting month. Impact water quality monitoring results and graphical presentations are provided in **Appendix F**.

3.7.2 During the reporting period, heavy marine traffic (not associated with the Project) was commonly observed nearby the Project site and its vicinity, that the propeller wash from vessels could lead to potential disturbance of seabed sediment and affect the water quality. The above conditions may affect monitoring results. Summary of weather conditions are provided in Appendix L.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

3.7.3 Exceedances were recorded for Turbidity, DO (S&M), DO(B), Total Suspended Solids, TIN (in-situ & lab) and *E. coli*. Number of exceedances recorded in the reporting month at each impact station is summarized in **Table 3.6 and 3.7**.

Table 3.6 Summary of Water Quality Exceedance (In-situ Measurement)

Station	Exceedance Level	DO (S&M)		DO (B)		Turbidity		NH3-N		UIA		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR2	Action	0	0	0	1	0	0	0	0	0	0	-	-	0	1
	Limit	0	0	0	0	0	1	0	0	0	0	-	-	0	1
SR3	Action	0	0	0	0	0	1	0	0	0	0	-	-	0	1
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR5	Action	0	0	0	1	1	2	-	-	-	-	0	0	1	3
	Limit	0	0	0	0	1	0	-	-	-	-	10	9	11	9
SR6	Action	3	3	1	2	6	5	0	0	0	0	-	-	10	10
	Limit	4	3	6	6	1	1	0	0	0	0	-	-	11	10
SR7	Action	0	0	0	0	4	3	0	0	0	0	-	-	4	3
	Limit	8	8	11	10	0	0	0	0	0	0	-	-	19	18
SR8	Action	0	0	2	0	4	4	0	0	0	0	-	-	6	4
	Limit	3	2	4	4	2	2	0	0	0	0	-	-	9	8
SR9	Action	2	1	0	0	5	4	-	-	-	-	2	1	9	6
	Limit	5	2	7	5	5	5	-	-	-	-	8	9	25	21
SR10	Action	0	3	1	1	4	5	-	-	-	-	3	1	8	10
	Limit	4	0	5	3	2	1	-	-	-	-	3	4	14	8
SR11	Action	0	2	1	0	5	4	-	-	-	-	3	4	9	10
	Limit	6	1	6	5	0	1	-	-	-	-	3	3	15	10
SR12	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR13	Action	3	1	2	2	0	0	-	-	-	-	-	-	5	3
	Limit	0	2	3	3	0	0	-	-	-	-	-	-	3	5
Total	Action	8	10	7	7	29	28	0	0	0	0	8	6	103	
	Limit	30	18	42	36	11	11	0	0	0	0	24	25	197	

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Table 3.7 Summary of Water Quality Exceedance (Laboratory Analysis)

Station	Exceedance Level	Suspended Solids		BOD_5		*E. coli*		NH_3-N		UIA		Synthetic Detergent		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	2	3	0	0	0	0	0	0	0	0	0	0	-	-	2	3
SR2	Action	0	1	-	-	-	-	0	0	0	0	-	-	-	-	0	1
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR3	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	1	0	0	0	0	0	0	0	-	-	1	0
SR5	Action	0	0	-	-	-	-	0	0	0	0	-	-	1	3	1	3
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	2	1	2	1
SR6	Action	2	3	-	-	-	-	0	0	0	0	-	-	-	-	2	3
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR7	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR8	Action	1	1	-	-	-	-	0	0	0	0	-	-	-	-	1	1
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR9	Action	4	4	-	-	-	-	0	0	0	0	-	-	3	2	7	6
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	1	2	1	2
SR10	Action	0	1	-	-	-	-	0	0	0	0	-	-	1	1	1	2
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	0	0	0	0
SR11	Action	0	0	-	-	-	-	0	0	0	0	-	-	0	0	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	0	0	0	0
SR12	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	2	0	0	0	0	0	0	0	0	0	0	-	-	0	2
SR13	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
Total	Action	7	10	0	0	0	0	0	0	0	0	0	0	5	6	28	
	Limit	2	5	0	0	1	0	0	0	0	0	0	0	3	3	14	

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

3.7.4 During the reporting period, 18 AL and 48 LL exceedances were recorded for dissolved oxygen (S&M), 14 AL and 78 LL were recorded for dissolved oxygen (B). 57 AL and 22 LL exceedances for turbidity, 14 AL and 49 LL exceedances for TIN (in-situ), 17 AL and 7 LL exceedances for total suspended solids, 1 LL for *E. coli* and 11 AL and 6 LL for TIN (lab) were recorded.

3.7.5 According to the investigations, curtain was in proper condition and the maximum daily dredging rate (in-situ) among the working days were 2692m^3, 2154m^3, 1500m^3 and 3500m^3 in Portion A, Portion B and Portion E respectively.

3.7.6 A number of exceedances were recorded in the reporting month, however, based on the finding from the investigation on the recorded cases of exceedances, the cause was found not related to the project. The exceedances may be caused by influences in the vicinity of the station or changes of the ambient conditions.

3.7.7 The details of Notification of Exceedance can be referred to **Appendix I**.

3.8 Event and Action Plan

3.8.1 The Event and Action Plan is given in **Appendix H**.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

4. 24-HR WATER QUALITY MONITORING

4.1 Monitoring Methodology

4.1.1 The monitoring probes are set up around the fish rack at the four Fish Culture Zones and seawater intake point. Small buoys are placed on the sea surface to indicate the locations of the monitoring probes. Data loggers and wireless modems are placed on a framework or covered places, such as storage house on the fish rack.

4.1.2 The 24 hours water quality monitoring is performed at a depth of 1 to 2m below the water surface. The dissolved oxygen, temperature and turbidity data are logged at 5 minutes interval by the multi-probe, while ammonia data are logged at 20 minutes interval and data are transmitted via the wireless transmission system to the designated computers with the installation of automatic checking programme to detect exceedances at the offices of ET. In case where an action/limit level exceedance is evidenced (a continuous exceedance for any 30 minutes i.e. 6 consecutive monitoring data exceedances for DO, temperature and turbidity; and 3 consecutive exceedances of ammonia data), an email notification will be sent automatically to ET, Contractor, ER, EPD, AFCD and WSD to alert the event for further investigation.

4.2 Monitoring Equipment

4.2.1 The following equipment and facilities will be used for the monitoring of water quality impacts:

Dissolved Oxygen, Turbidity and Temperature Measuring Equipment

A multi probe meter measuring dissolved oxygen, temperature and turbidity is set up at the 24 hours monitoring stations

- A DO level in the range of 0-20 mg/L and 0-200% saturation;
- A temperature of between 0 and 45 degree Celsius;
- A turbidity of between 0-1000NTU

The DO equipment is equipped with built-in salinity compensation.

Ammonia Measuring Equipment

The ammonia measuring equipment is used to monitor seawater ammonia level at WSD flushing water intake on a 24 hours a days 7 days a week during works basis.

Data Acquisition System

The data acquisition system is used to log water quality data at 5 minutes interval by the multi-probe and at 20 min interval by the ammonia sensor. Data will be transmitted via the wireless transmission system to the designated computers at ET office.

Table 4.1 lists out the detail of monitoring equipment.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Table 4.1 24 Hours Water Quality Monitoring Equipment

Parameter	Equipment	Model	Range	Equipment Accuracy
Temperature, Dissolved Oxygen, Turbidity	Water Quality Monitoring Device	• YSI 6920V2-2-M Sonde	Temp: -5 to 50°C DO: 0-50mg/L DO%: 0-500% Turb: 0-1000NTU	▪ Temp: ±0.15°C ▪ DO: ±0.1mg/L or 1% (whichever greater) for 0-20mg/L; ±15% for 20-50mg/L ▪ Turb: ±2% or 0.3NTU (whichever greater)
Data Acquisition System	Data Logger	Campbell CR200	NA	NA
	Data Logger	Campbell CR800	NA	NA
	Data Transmitter	NXN GT-511	NA	NA
Ammonia	Photometric Analyzer	Systea S.p.A. Micromac 1000 Ammonia Reagent Set: OPA	N-NH_3: 0-2mg/L	N-NH_3: <0.01mg/L

4.2.2 Equipment Calibration

In-situ monitoring instruments are checked, calibrated and certified by a laboratory accredited under HOKLAS or any other international accreditation scheme before use, and subsequently re-calibrated at 3 months intervals throughout the water quality monitoring programme.

The monitoring equipment, monitoring probes are cleaned and checked twice a week.

Equipment calibration records are in **Appendix D**.

4.3 Monitoring Parameters

4.3.1 Dissolved oxygen, temperature and turbidity are recorded every 5 minutes, 24 hours a day 7 days a week during dredging works.

4.3.2 In-situ NH_3-N at WSD Flushing Water Intake are measured every 20 minutes, 24 hours a day 7 days a week during works.

4.3.3 The water quality parameters measured at particular locations are shown in **Table 4.2**.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Table 4.2 24-hr Water Quality Monitoring Parameters

ID	Description	Parameters				
		Temperature	Turbidity	DO (mg/L)	DO%	NH_3-N
SR4	Tsuen Wan, WSD Flushing Water Intake	O	O	O	O	O
SR5	Ma Wan, Fish Culture Zone	O	O	O	O	
SR9	Cheung Sha Wan, Fish Culture Zone	O	O	O	O	
SR10	Lo Tik Wan, Fish Culture Zone	O	O	O	O	
SR11	Sok Kwu Wan, Fish Culture Zone	O	O	O	O	
SR12	Tsing Yi, WSD Flushing Water Intake	O	O	O	O	O
SR13	EMSD Cooling Water Intake for Kwai Chung Hospital	O	O	O	O	

4.4 Monitoring Locations

The 24 hours water quality monitoring works are performed at the following locations (**Table 4.3**).

Table 4.3 Location of Water Quality Monitoring Station

Water Monitoring Station		Easting	Northing
SR4	Tsuen Wan, WSD Flushing Water Intake	829270.482	825382.994
SR5	Ma Wan, Fish Culture Zone	823758.839	823575.934
SR9	Cheung Sha Wan, Fish Culture Zone	818700.675	810910.924
SR10	Lo Tik Wan, Fish Culture Zone	831528.007	809237.067
SR11	Sok Kwu Wan, Fish Culture Zone	831721.774	807839.924
SR12	Tsing Yi, WSD Flushing Water Intake	829599.152	823262.269
SR13	EMSD Cooling Water Intake for Kwai Chung Hospital	831397.450	822002.433

Revisions on monitoring locations were proposed in previous submission (MateriaLab Report No. Ref: 0394/13/ED/0103 – WATER QUALITY MONITORING LOCATION) and were agreed among AFCD, EMSD, WSD and EPD.

4.5 Results and Observations

4.5.1 24-hr water quality monitoring was conducted at all designated monitoring stations in the reporting month. Results are provided in **Appendix G**.

4.5.2 During the reporting period, heavy marine traffic (not associated with the Project) was also commonly observed nearby the Project site and its vicinity, that the propeller wash from vessels could lead to potential disturbance of seabed sediment and affect the water quality. The above conditions may affect monitoring results. Furthermore, the fish culturing or other

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

activities occurring on the fish rack may cause adverse impact on the receiving water. Summary of weather conditions are provided in Appendix L.

4.5.3 Equipment failures were recorded on 12, 13, 14, 15, 17 November 2014 at SR4, Tsuen Wan, WSD Flushing Water Intake. After investigation, the failure cases were due to electrical short circuit. Equipment resumed normal after replacing affected parts. Preventive measures, including regular checking of voltage in the power supply of the YSI 6920V2-2M Sonde and Micromac 1000 will be implemented during the routine maintenance once per two weeks. Checking will also be applied in SR12, Tsing Yi, WSD Flushing Water Intake. Records will be provided in the coming Monthly EM&A reports. Incidents of equipment failures are summarized in **Table 4.4**.

Table 4.4 Summary of Equipment Failures in 24-hr Water Monitoring Station

Water Monitoring Station		Parts of Equipment Failure	Date	Period
SR4	Tsuen Wan, WSD Flushing Water Intake	YSI 6920V2-2-M Sonde	12/11/2014	01:00-08:30
SR4	Tsuen Wan, WSD Flushing Water Intake	Micromac 1000	13/11/2014	06:20-10:20
SR4	Tsuen Wan, WSD Flushing Water Intake	YSI 6920V2-2-M Sonde	13/11/2014	18:35-19:00
SR4	Tsuen Wan, WSD Flushing Water Intake	YSI 6920V2-2-M Sonde	14/11/2014	08:00-08:30
SR4	Tsuen Wan, WSD Flushing Water Intake	YSI 6920V2-2-M Sonde	14/11/2014	16:30-17:00
SR4	Tsuen Wan, WSD Flushing Water Intake	YSI 6920V2-2-M Sonde	15/11/2014	08:00-08:30
SR4	Tsuen Wan, WSD Flushing Water Intake	Micromac 1000	17/11/2014	17:00-18:30

4.5.4 Exceedances were recorded for turbidity and dissolved oxygen. Number of exceedances recorded in the reporting month at each impact station is summarized in **Table 4.5**.

Table 4.5 Summary of Water Quality Exceedance (24-hr Monitoring)

Station	Exceedance Level	Turbidity	DO	NH_3-N	Total
SR4	Action	0	0	0	0
	Limit	0	0	0	0
SR5	Action	57	14	-	71
	Limit	15	13	-	28
SR9	Action	390	139	-	529
	Limit	514	143	-	657
SR10	Action	6	110	-	116
	Limit	0	288	-	288
SR11	Action	18	61	-	79
	Limit	0	636	-	636
SR12	Action	0	0	0	0
	Limit	10	0	0	10
SR13	Action	2	21	-	23
	Limit	3	794	-	797

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Total	Action	473	345	0	818
	Limit	542	1874	0	2416

4.5.5 818 AL and 2416 LL exceedances were recorded in the reporting month.

4.5.6 A number of exceedances were recorded in the reporting month, however, based on the finding from the investigation on the recorded cases of exceedances, the cause was found not related to the project. The exceedances may be caused by influences in the vicinity of the station or changes of the ambient conditions.

4.5.7 The details of Notification of Exceedance can be referred to **Appendix I**.

4.6 Event and Action Plan

4.6.1 The Event and Action Plan is given in **Appendix H**.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

5. ENVIRONMENTAL SITE INSPECTION AND AUDIT

5.1 Site Inspections

5.1.1 Site inspections were carried out weekly by ET to monitor the implementation of proper environmental pollution control and mitigation measures for the Project. In the reporting month, 5 site inspections were carried out on 23, 30 October, 6, 13, 20 November 2014.

5.1.2 The Environmental Team conducted 5 site inspections in the reporting period. No particular observation related to the dredging work was found in the reporting month. The Contractor is reminded to store the mechanical fuel properly in good containers with appropriate labels. The Contractor is also reminded to maintain good dredging work practice, including steady transfer of grab bucket, extension of retention time above silt curtain cage, lowering of grab bucket into the hopper barge and close the grab bucket while back transferring to the silt curtain cage. Contractor is reminded to keep maintenance on the silt curtain and to clean up the dredged material at the edge of the silt curtain. Observations involving house-keeping, including to weed the drainage area regularly, to prevent dripping from the water tap and to handle the oil strain on the floor properly, were also mentioned in the site inspections.

5.2 Advice on the Solid and Liquid Waste Management Status

5.2.1 According to the Contractor, 10m^3 general refuse were generated and disposed of in the reporting period. Monthly summary of waste flow table is detailed in **Appendix K**.

5.3 Dredging and Disposal

5.3.1 Implementation of mitigation measures for dredging works and the associated dredging records were checked and the findings are summarized in **Table 5.1**.

Table 5.1 Compliance with EP Conditions in the Reporting Month

EP Condition	Compliance Status and/or Recommendations
3.1 (a), (d) Measures to Mitigate Water Quality Impact	Complied with EP requirement to maintain daily dredging rate below 4000m^3 for each dredger. No more than two grab dredgers operating within the Project Area. No more than one grab dredger operating within each of the five main zones. Maximum dredging rate maintained within 900m^3 per day during both dry and wet season in Zone 1A, 2050m^3 per day during wet season in Zone 1B, 3440 m^3 per day during wet season in Zone 3A, Zone 3B, Zone 4A and Zone 4B and 4000 m^3 during both dry and wet seasons in Zone 5A, Zone 5B, Zone5C, Zone 6B, Zone 6C, Zone 6D, Zone 13A and Zone 13B.
3.1 (e) Silt Curtain Deployment	Silt curtain deployment complied with Silt Curtain Deployment Plan.
3.1 (f)	Silt screens deployment at WSD1, WSD8 and EMSD1 complied

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

EP Condition	Compliance Status and/or Recommendations
Silt Screen Deployment Plan	with Silt Screen Deployment Plan.
3.1 (g) 24-hr environmental monitoring and audit	24-hr enhanced environmental monitoring and audit of water quality parameters implemented.
EP Condition 2.5 Submission	1 closed grab dredger operated in the Zone 13A and Zone 13B and 1 closed grab dredger operated in Zone 1A , Zone 1B, Zone 3A, Zone 3B, Zone 4A, Zone 4B, Zone 5A, Zone 5B, Zone 5C, Zone 6B, Zone 6C and Zone 6D

5.3.2 The daily dredging rates, silt curtain deployment and silt screen deployment within the Project area were checked and confirmed to be complied with EP conditions.

5.3.3 There was marine sediment (Type 1 – Open Sea Disposal and Type 2 – Confined Marine Disposal) disposed to East Sha Chau Contaminated Mud Disposal Site – CMP1 or CMP2. The details can be referred to the **Table 5.2.**

Table 5.2 Waste Quantities of Dredging Works

Month	Marine Sediment Type	Quantity Generated from 23 October 2014 to 22 November 2014 (m^3)	Cumulative-to-22 November 2014 (m^3)	Disposal / Dumping Ground
November 2014	Type 1 – Open Sea Disposal	72990	464990	East Sha Chau Pit IVc or Va and South of Brothers CMP1 or CMP2
	Type 2 – Confined Marine Disposal	38540	88940	East Sha Chau Pit IVc or Va and South of Brothers CMP1 or CMP2
	Type 3 – Special Treatment / Disposal	0	0	NA

5.4 Implementation Status of Environmental Mitigation Measures

A summary of the Implementation Schedule of Environmental Mitigation Measures (EMIS) is presented in **Appendix J**. Most of the necessary mitigation measures were implemented properly.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

6. EXCEEDANCE OF THE ENVIRONMENTAL PARAMETERS

6.1.1 One hundred and thirty one (131) Action Level and Two hundred and eleven (211) Limit Level exceedances were recorded in the routine impact monitoring in the reporting month.

6.1.2 Eight hundred and eighteen (818) AL and Two thousand four hundred and sixteen (2416) LL exceedances were recorded in the 24-hr monitoring in the reporting month.

6.1.3 Notification of exceedance is provided in **Appendix I**.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

7. NON-COMPLIANCE, COMPLAINTS, NOTIFICATION OF SUMMONS AND PROSECUTION

7.1.1 In this reporting period, no complaint, inspection notice, notification of summons or prosecution was received. Cumulative complaint log, summaries of complaints, notification of summons and successful prosecutions are presented in Tables 7.1, 7.2 and 7.3.

Table 7.1 Environmental Complaints Log

Complaint Log No.	Date of Receipt	Received From and Received By	Nature of Complaint	Date Investigated	Outcome	Date of Reply
Nil	-	-	-	-	-	-

Table 7.2 Cumulative Statistics on Complaints

Environmental Parameters	Cumulative No. Brought Forward	No. of Complaints This Month	Cumulative Project-to-Date
Air	0	0	0
Noise	0	0	0
Water	0	0	0
Waste	0	0	0
Total	0	0	0

Table 7.3 Cumulative Statistics on Successful Prosecutions

Environmental Parameters	Cumulative No. Brought Forward	No. of Prosecutions This Month	Cumulative Project-to-Date
Air	0	0	0
Noise	0	0	0
Water	0	0	0
Waste	0	0	0
Total	0	0	0

7.1.2 Leakage incident was reported on 14 October 2014. A comprehensive incident report is under review and will be submitted to EPD separately.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

8. CONCLUSIONS

8.1.1 The dredging works was commenced on 23 April 2014. The EM&A programme was carried out in accordance with the EM&A Manual requirements. As per the EM&A Manual, water quality impact monitoring was conducted during the dredging works.

8.1.2 One hundred and thirty one (131) Action Level and Two hundred and eleven (211) Limit Level exceedances were recorded in the routine impact monitoring in the reporting month.

8.1.3 Eight hundred and eighteen (818) AL and Two thousand four hundred and sixteen (2416) LL exceedances were recorded in the 24-hr monitoring in the reporting month.

8.1.4 Environmental site inspections were carried out for 5 times in the reporting month.

8.1.5 No environmental complaint was received and followed up by Environmental Team in the reporting period.

8.1.6 No notification of summons and prosecution was received in the reporting month.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

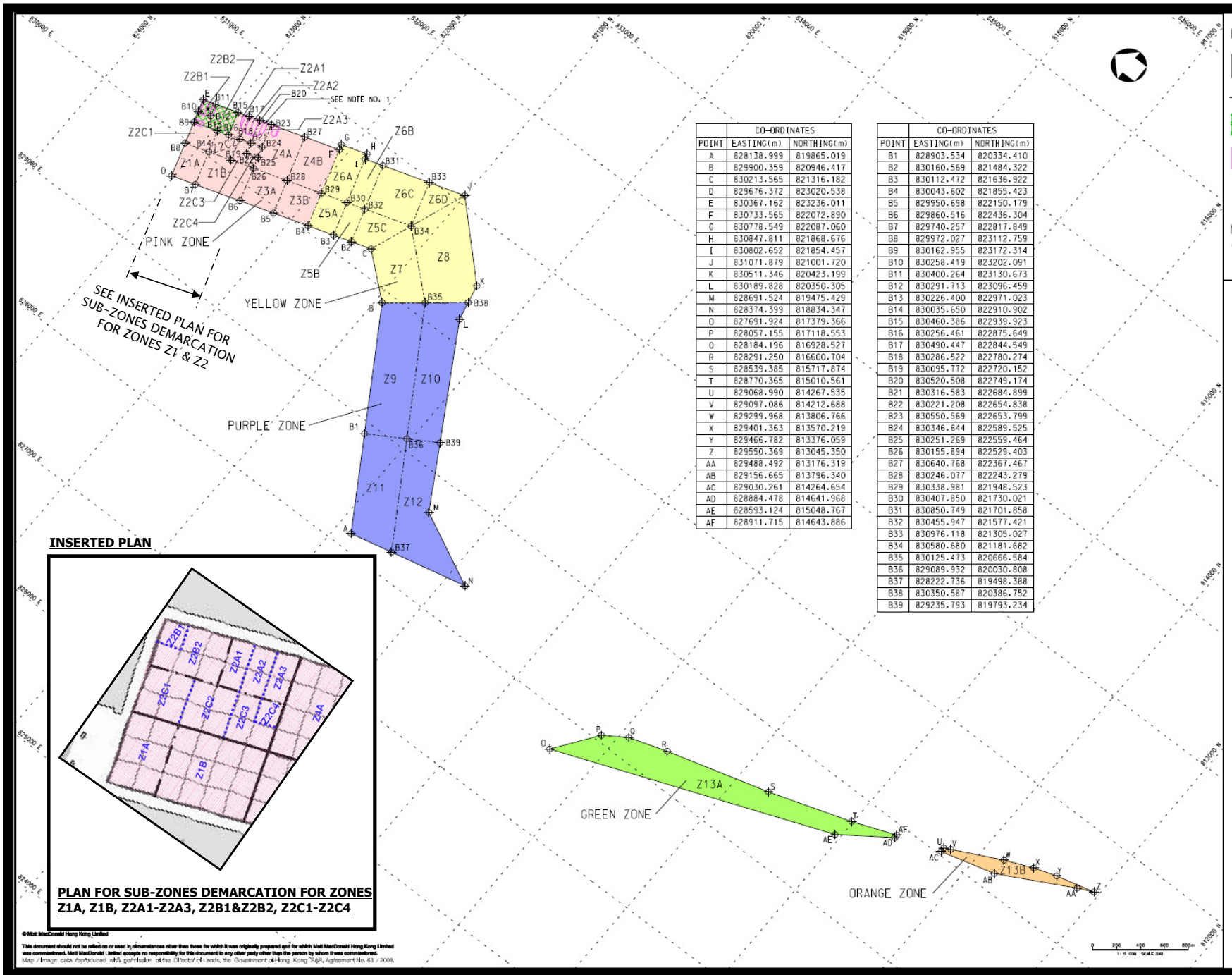
MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Figure 1

Project General Layout

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.



POINT	CO-ORDINATES EASTING(m)	NORTHING(m)
A	828138.999	819865.019
B	829900.359	820946.417
C	830213.565	821316.182
D	829676.372	823020.538
E	830367.162	823236.011
F	830733.565	822072.890
G	830778.549	822087.060
H	830847.811	821868.676
I	830802.652	821854.457
J	831071.879	821001.720
K	830511.346	820423.199
L	830189.828	820350.305
M	828691.524	819475.429
N	828374.399	818834.347
O	827691.924	817379.366
P	828057.155	817118.553
Q	828184.196	816928.527
R	828291.250	816600.704
S	828539.385	815717.874
T	828770.365	815010.561
U	829068.990	814267.535
V	829097.086	814212.688
W	829299.968	813806.766
X	829401.363	813570.219
Y	829466.782	813376.059
Z	829550.369	813045.350
AA	829488.492	813176.319
AB	829156.665	813796.340
AC	829030.261	814264.654
AD	828884.478	814641.968
AE	828593.124	815048.767
AF	828911.715	814643.886

POINT	CO-ORDINATES EASTING(m)	NORTHING(m)
B1	828903.534	820334.410
B2	830160.569	821484.322
B3	830112.472	821636.922
B4	830043.602	821855.423
B5	829950.698	822150.179
B6	829860.516	822436.304
B7	829740.257	822817.849
B8	829972.027	823112.759
B9	830162.955	823172.314
B10	830258.419	823202.091
B11	830400.264	823130.673
B12	830291.713	823096.459
B13	830226.400	822971.023
B14	830035.650	822910.902
B15	830460.386	822939.923
B16	830256.461	822875.649
B17	830490.447	822844.549
B18	830286.522	822780.274
B19	830095.772	822720.152
B20	830520.508	822749.174
B21	830316.583	822684.899
B22	830221.208	822654.838
B23	830550.569	822653.799
B24	830346.644	822589.525
B25	830251.269	822559.464
B26	830155.894	822529.403
B27	830640.768	822367.467
B28	830246.077	822243.279
B29	830338.981	821948.523
B30	830407.850	821730.021
B31	830850.749	821701.858
B32	830455.947	821577.421
B33	830976.118	821305.027
B34	830580.680	821181.682
B35	830125.473	820666.584
B36	829089.932	820030.808
B37	828222.736	819498.388
B38	830350.587	820386.752
B39	829235.793	819793.234

© Mott MacDonald Hong Kong Limited
This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.
Map / Image data reproduced with permission of the Director of Lands, the Government of Hong Kong SAR, Agreement No. 63 / 2008.

Project Title: Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

Figure 2: Zones and Sub-zone of Dredging Plan Layout (Extracted from Figure 2 of Justification for the Proposed Demarcation of the Dredging Zones)

Environmental Permit No.:

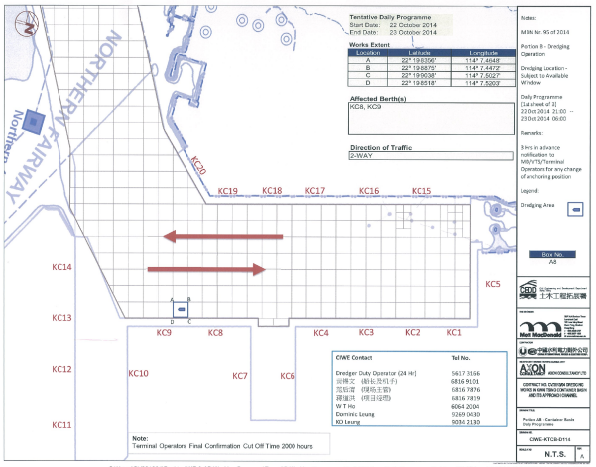
EP-426/2011/A

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

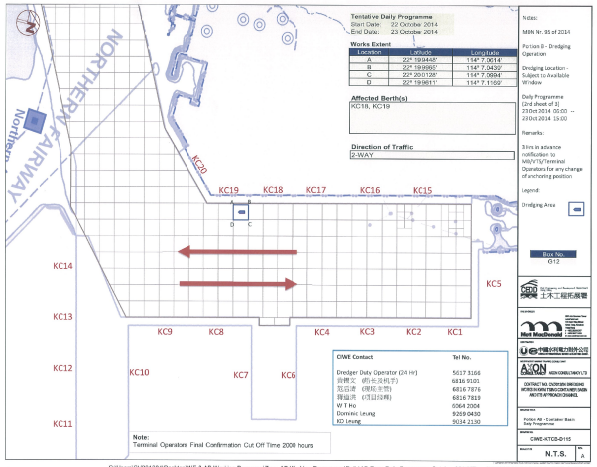
Figure 2

Dredging Work Location during the Reporting Period

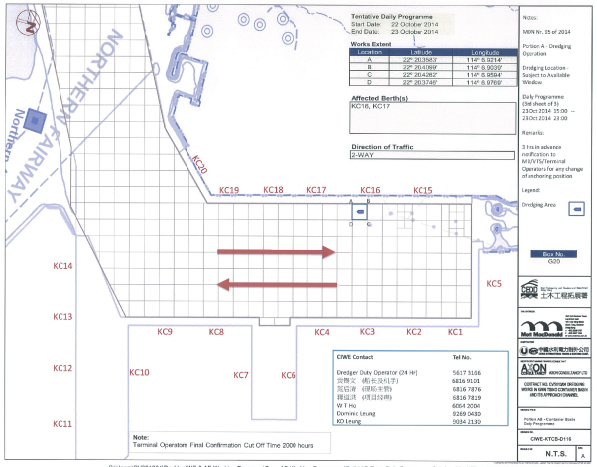
The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.



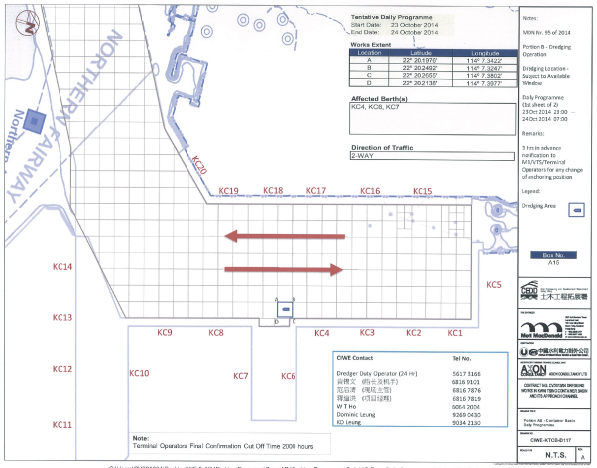
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-21 D112 for A12.xlsx]Main



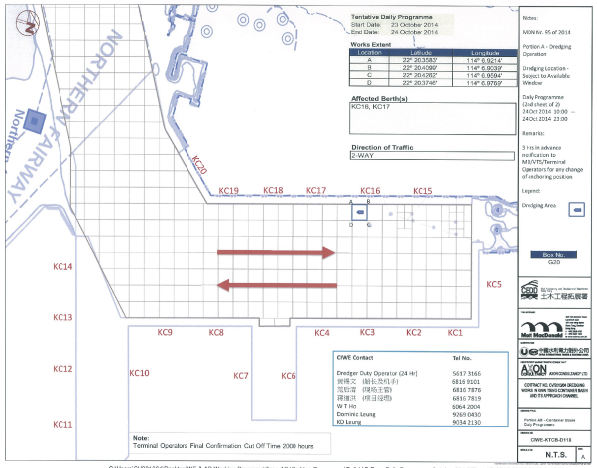
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-11 D090 for G12.xlsx]Main



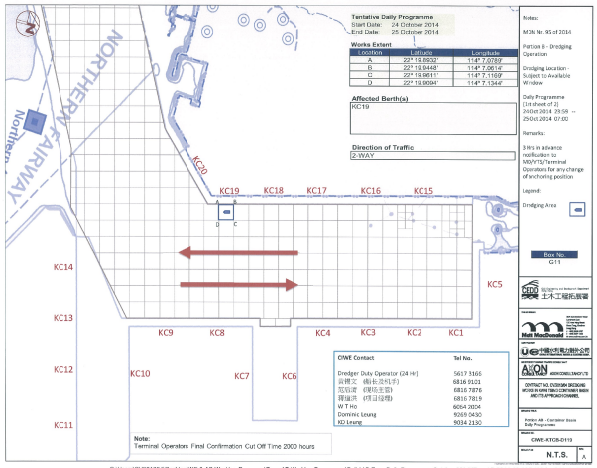
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-10 D088 for G20.xlsx]Main



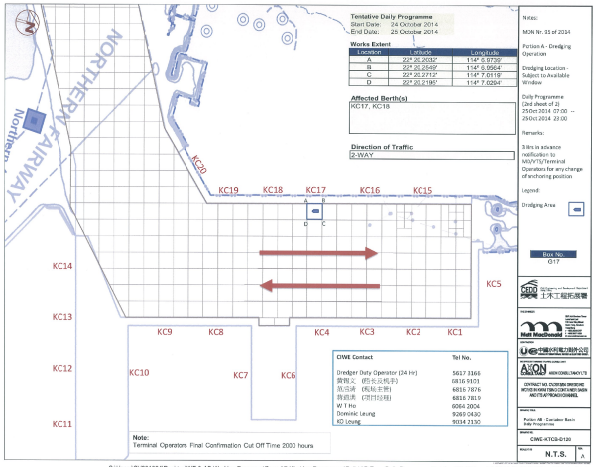
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-18 D105 for A15.xlsx]Main



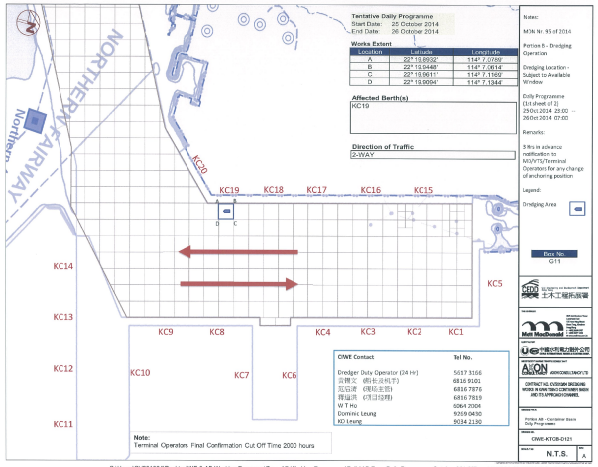
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-22 D116 for G20.xlsx]Main



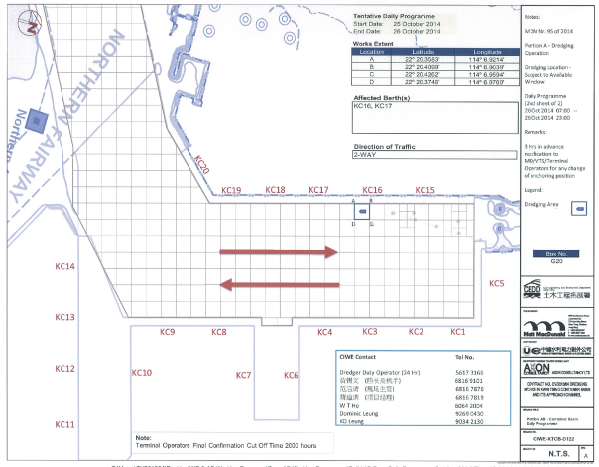
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-16 D100 for G11.xlsx]Main



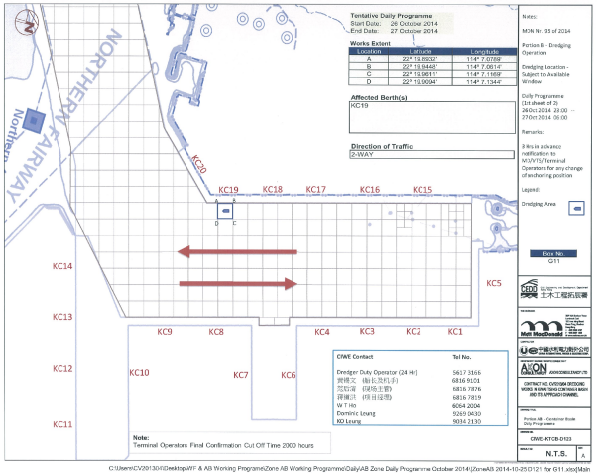
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-23 D118 for G20.xlsx]Main



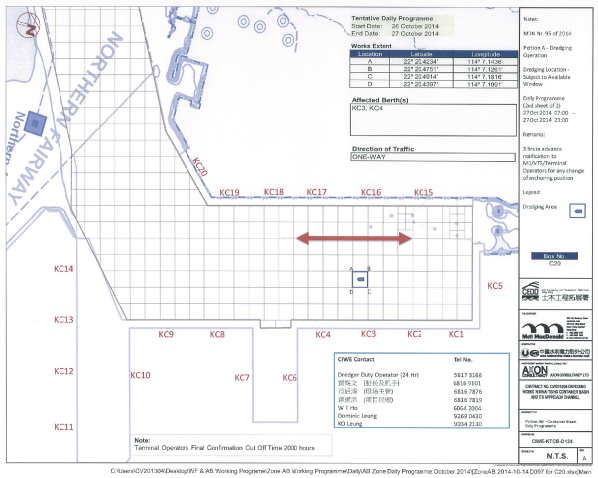
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-24 D119 for G11.xlsx]Main



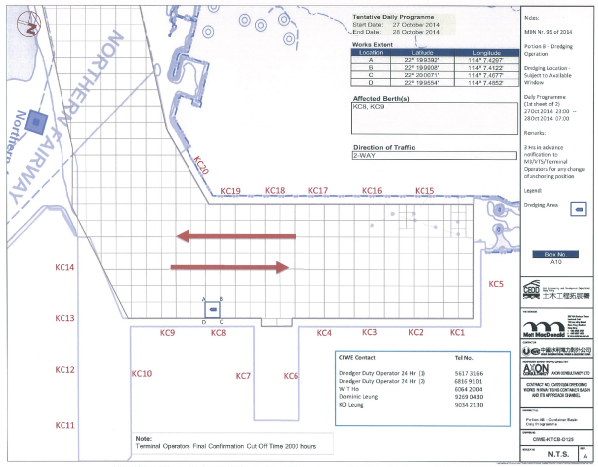
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-23 D118 for G20.xlsx]Main



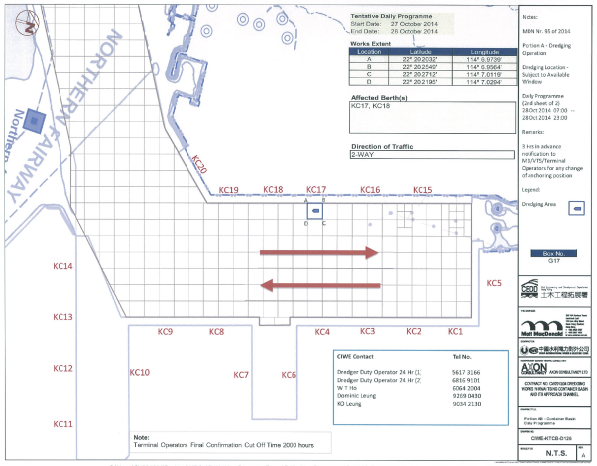
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-25 D121 for G11.xlsx]Main



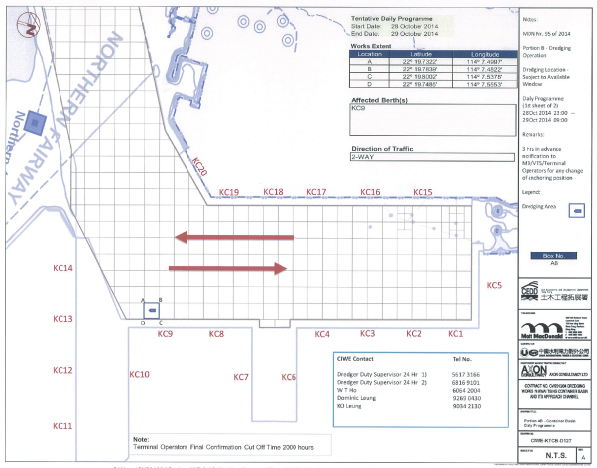
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-14 D097 for C20.xlsx]Main



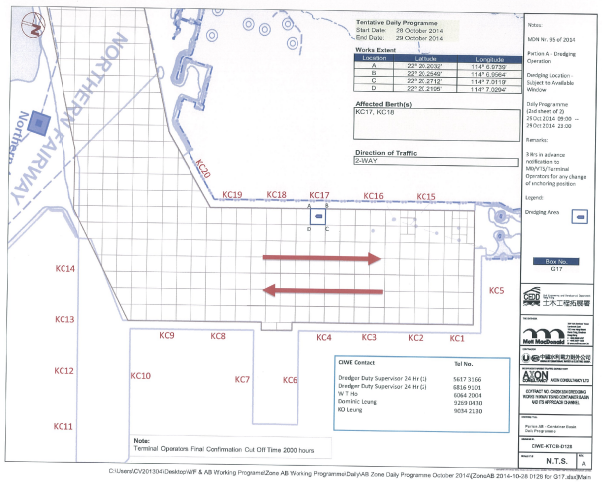
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-27 D125 for A10.xlsx]Main



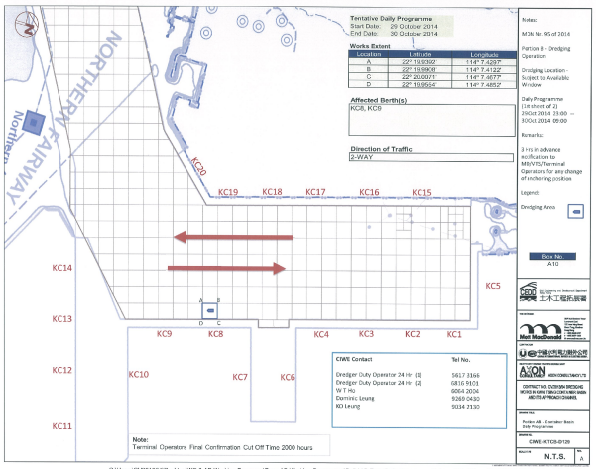
C:\Users\CV2013041\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-24 D126 for G17.xlsx]Main



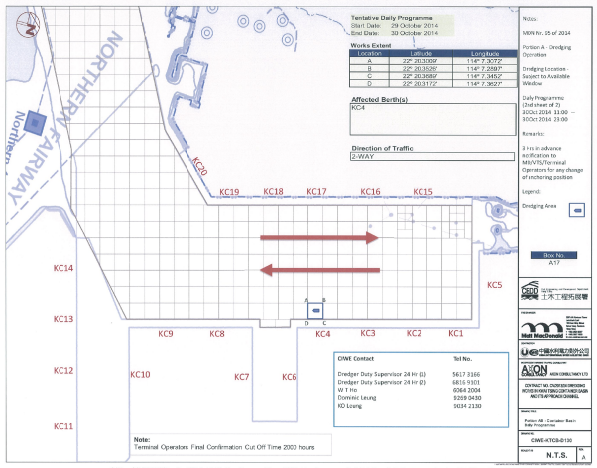
C:\Users\CV2013041\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-28 D127 for A8.xlsx]Main



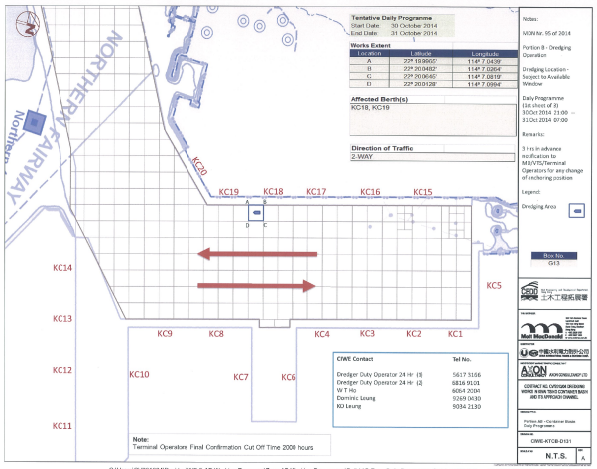
C:\Users\CV2013041\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-28 D128 for G17.xlsx]Main



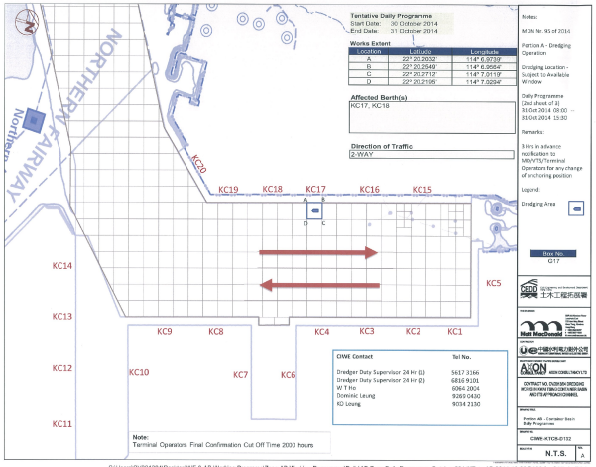
C:\Users\CV2013041\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-29 D129 for A10.xlsx]Main



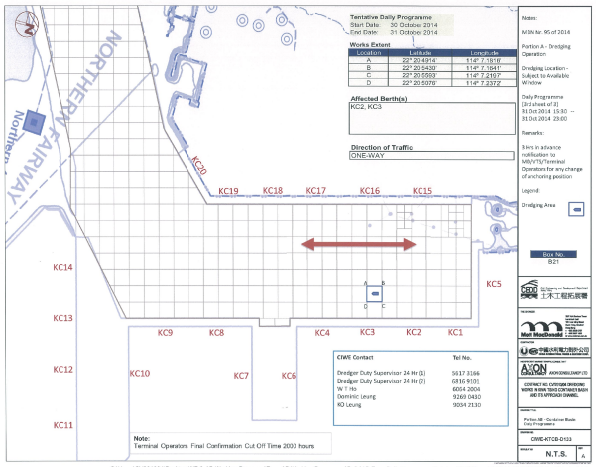
C:\Users\CV2013041\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-29 D130 for A17.xlsx]Main



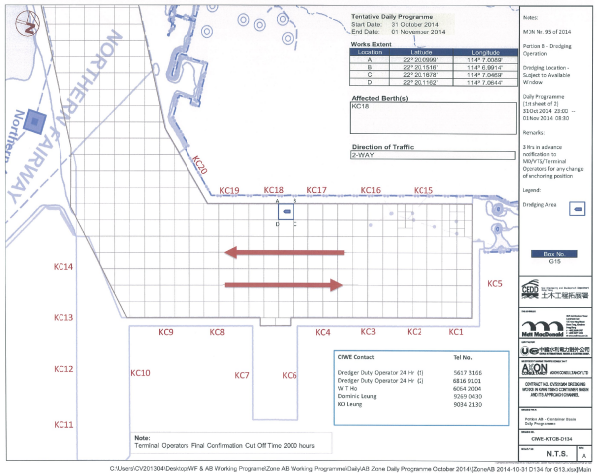
C:\Users\CV2013041\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-29 D129 for A13.xlsx]Main



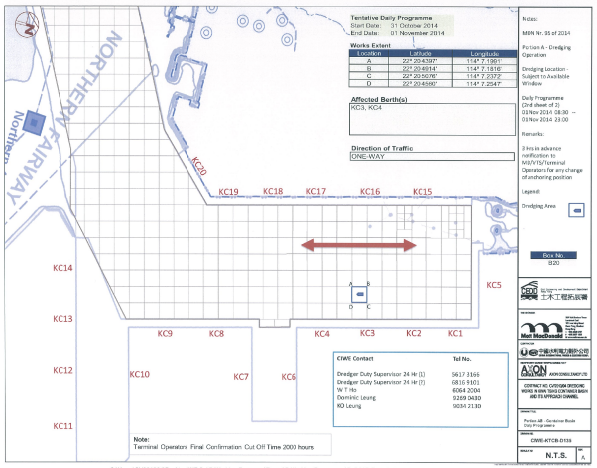
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-28 D128 for G17.xlsx]Main



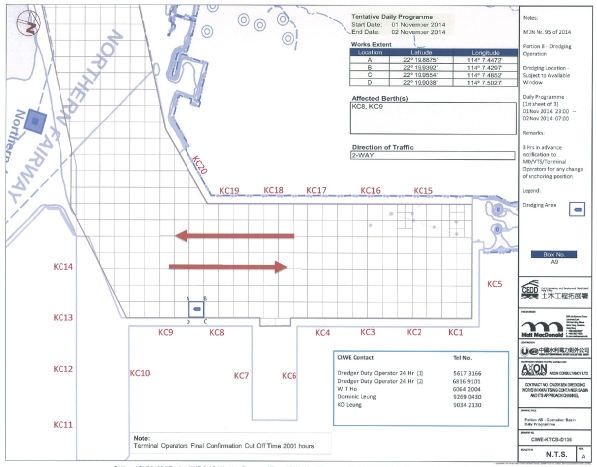
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-30 D133 for B21.xlsx]Main



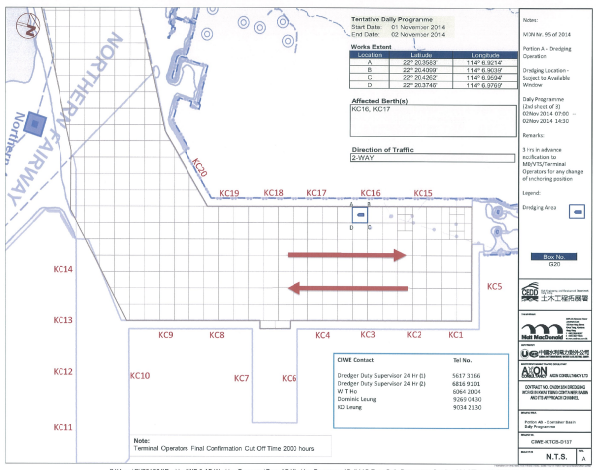
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-31 D134 for G13.xlsx]Main



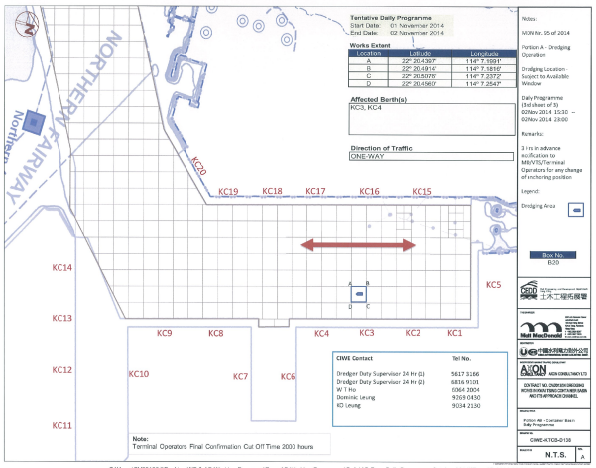
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-10-31 D135 for B20.xlsx]Main



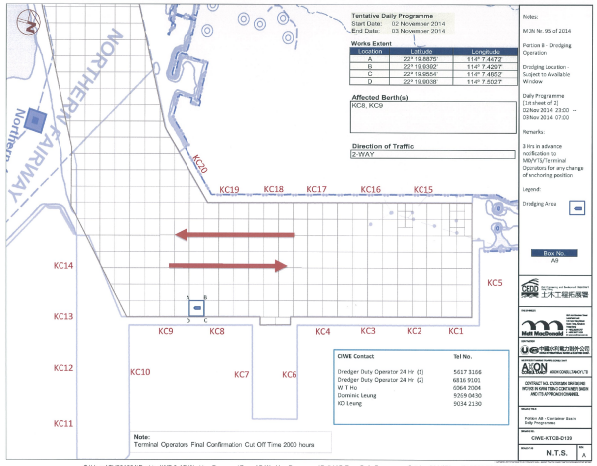
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-01 D136 for A9.xlsx]Main



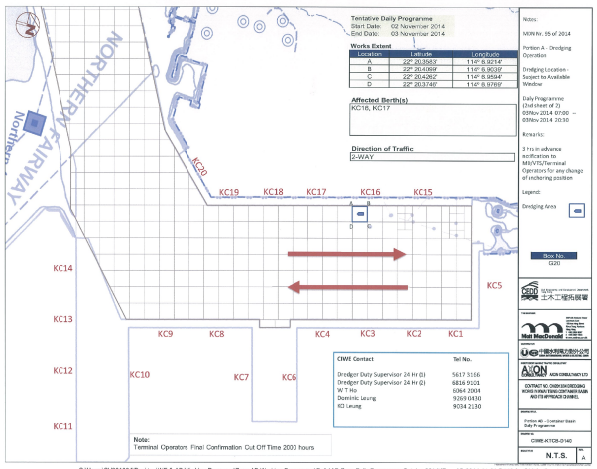
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-01 D137 for G20.xlsx]Main



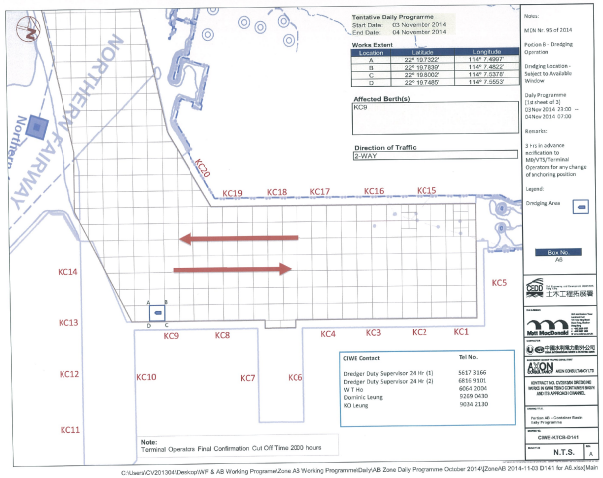
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-01D138 for B20.xlsx]Main



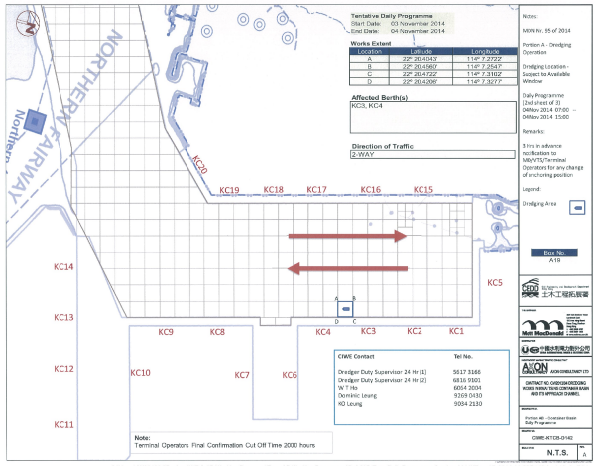
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-01 D139 for A9 for Sunday.xlsx]Main



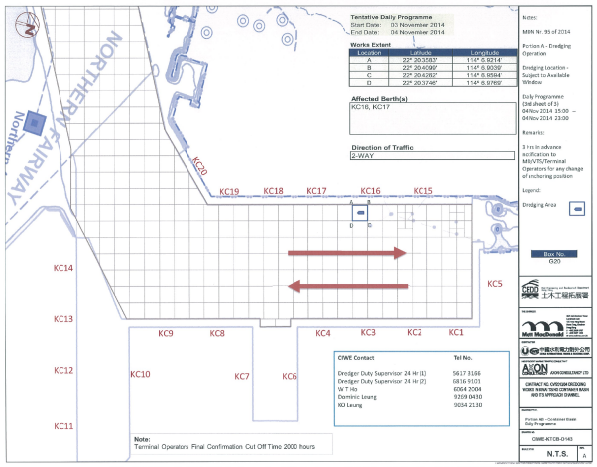
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-01 D140 for G20 for Sunday.xlsx]Main



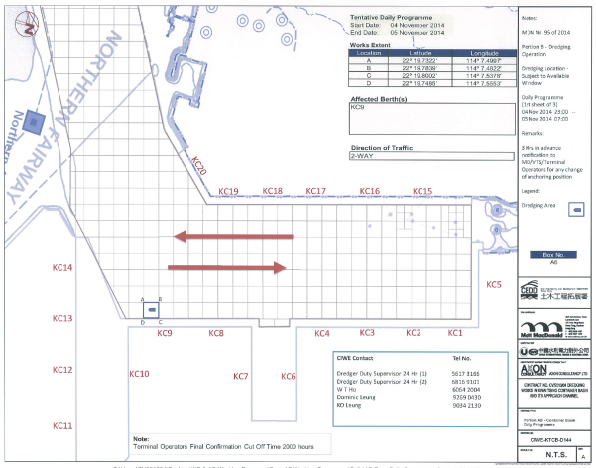
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-03D141 for A8.xlsx]Main



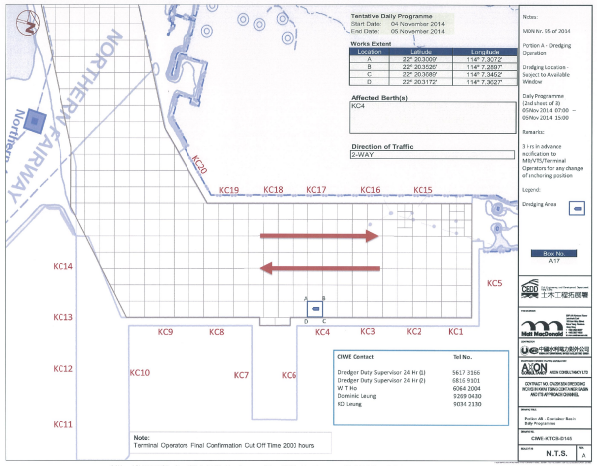
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-03D142 for A18.xlsx]Main



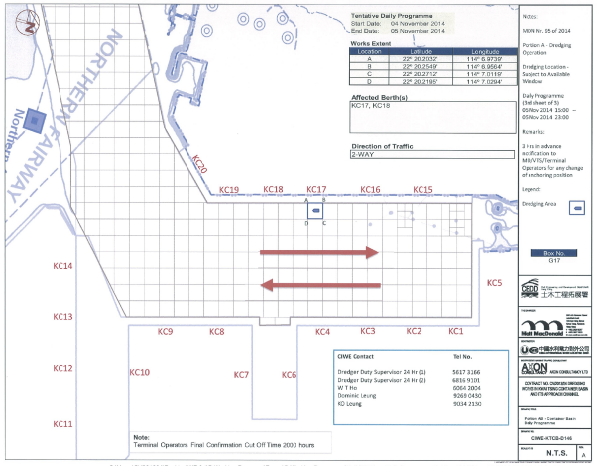
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-03D143 for G20.xlsx]Main



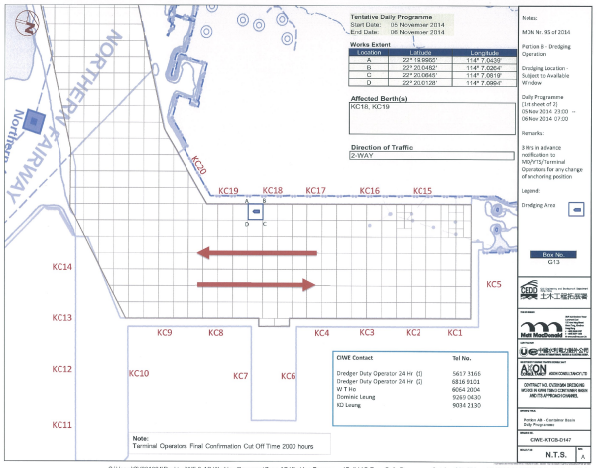
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-04 D144 for A6.xlsx]Main



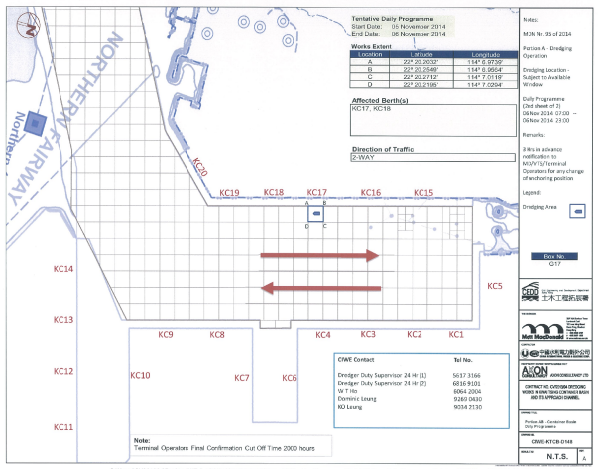
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-04 D145 for A17.xlsx]Main



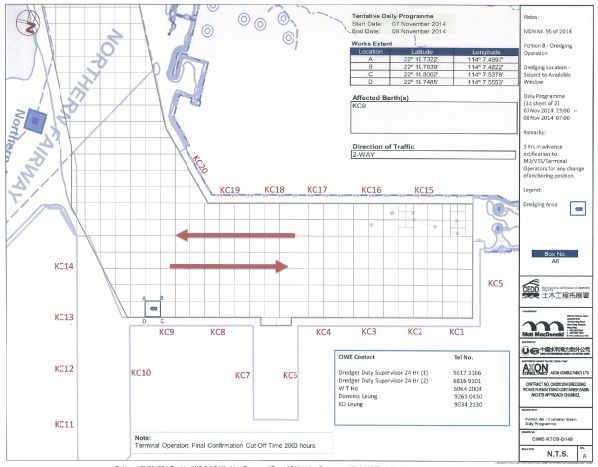
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-04 D146 for G17.xlsx]Main



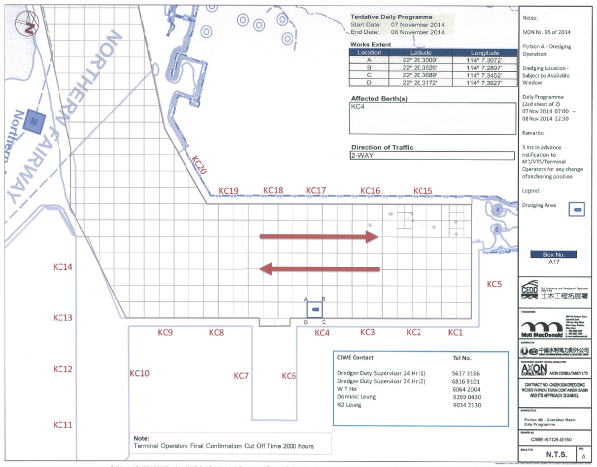
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-05 D147 for G13.xlsx]Main



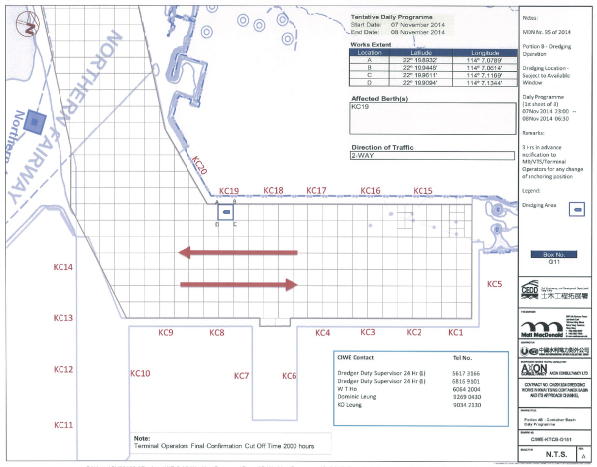
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-05 D148 for G17.xlsx]Main



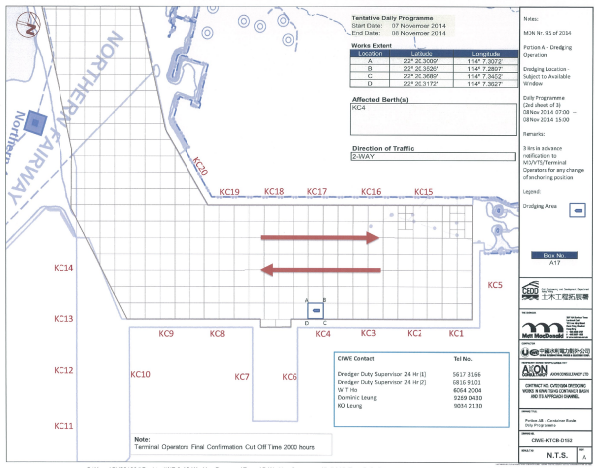
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-06 D144 for A6.xlsx]Main



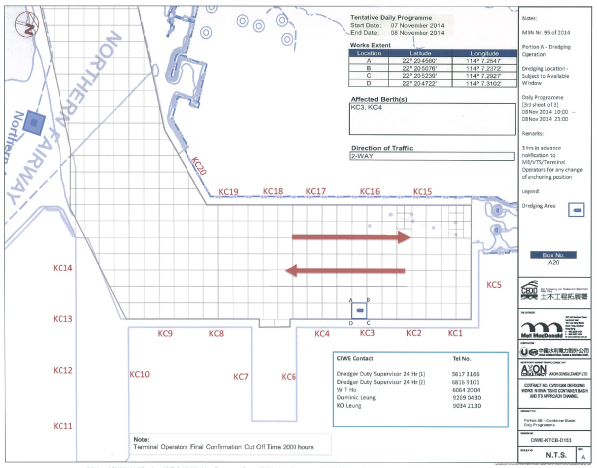
C:\Users\CV201304\Desktop\WF & AB Working Programs\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014\[ZoneAB 2014-11-06 D150 for A17.xlsx]Main



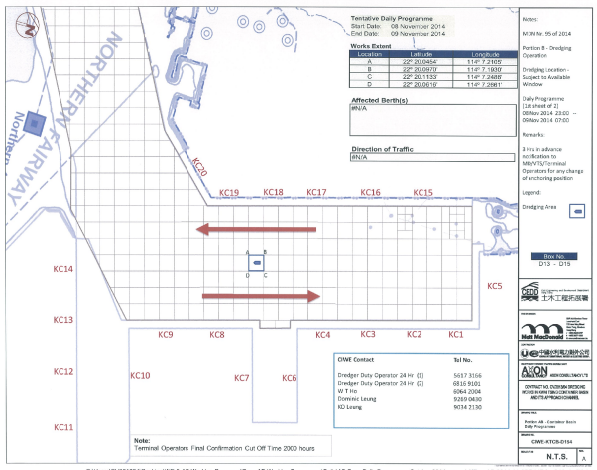
C:\Users\CV201304\Desktop\WF & AB Working Programs\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-07 D151 for G11.xlsx]Main



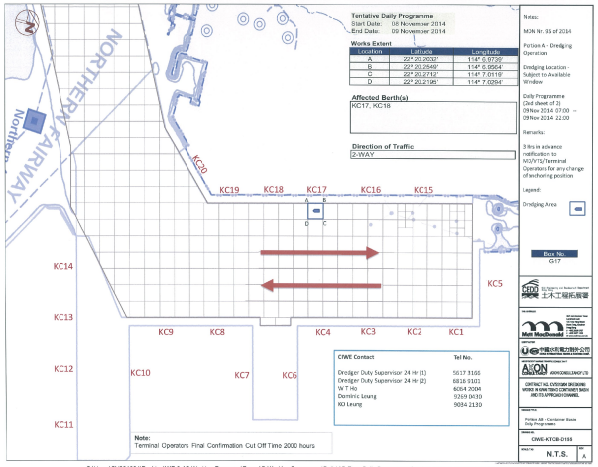
C:\Users\CV201304\Desktop\WF & AB Working Programs\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-04 D150 for A17.xlsx]Main



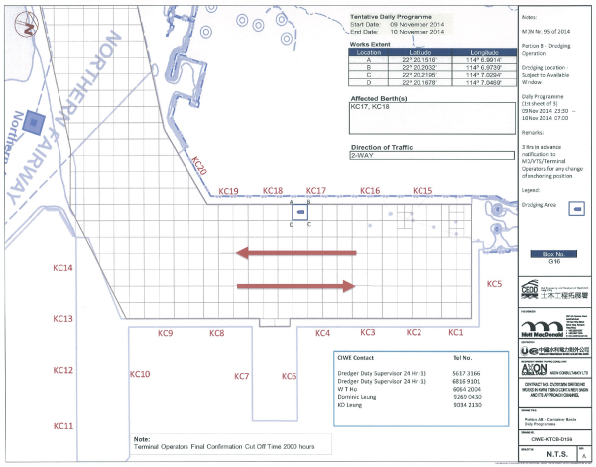
C:\Users\CV201304\Desktop\WF & AB Working Programs\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-07 D153 for A20.xlsx]Main



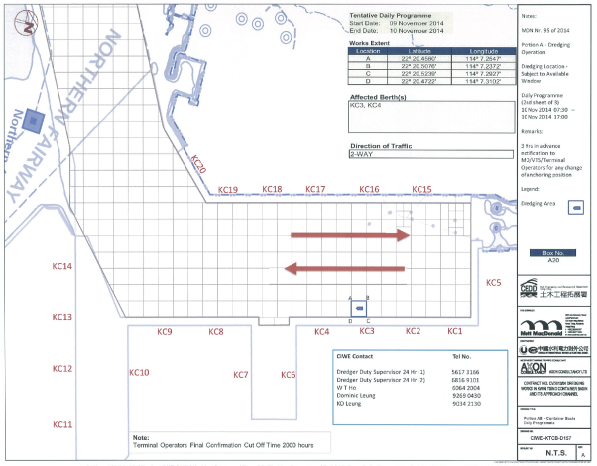
C:\Users\CV201304\Desktop\WF & AB Working Programs\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-05 D147 for G13.xlsx]Main



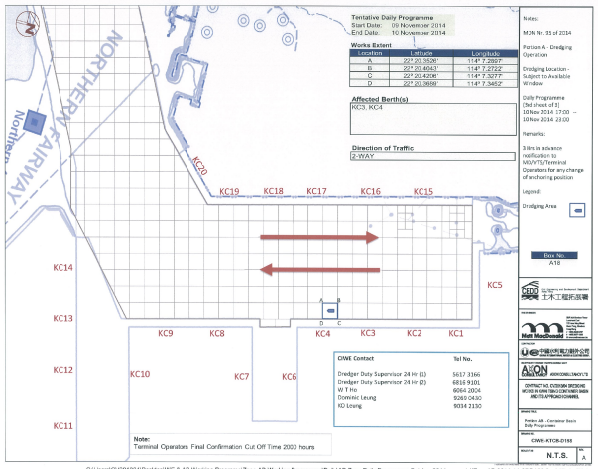
C:\Users\CV201304\Desktop\WF & AB Working Programs\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-04 D146 for G17.xlsx]Main



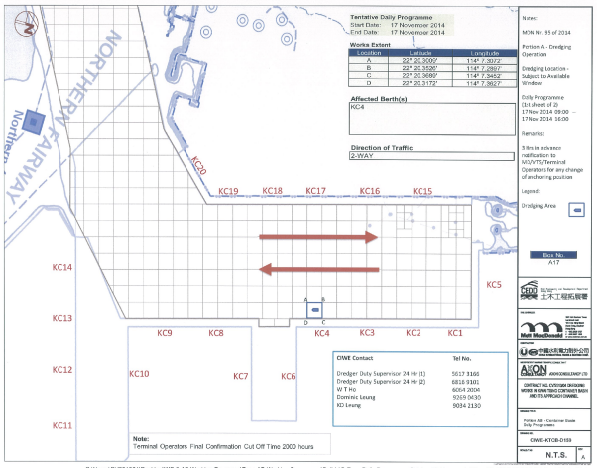
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-07 D151 for G11.xlsx]Main



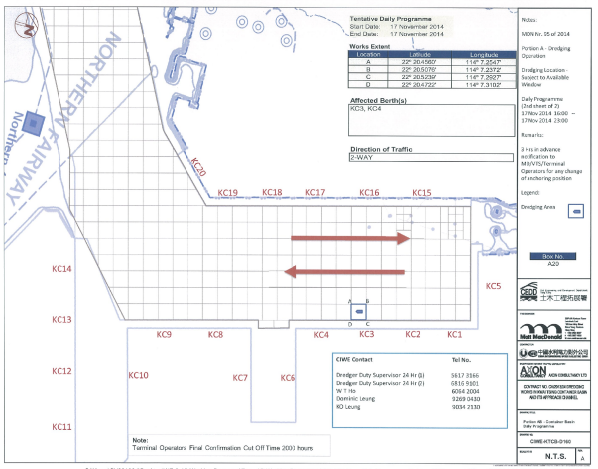
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-07 D153 for A20.xlsx]Main



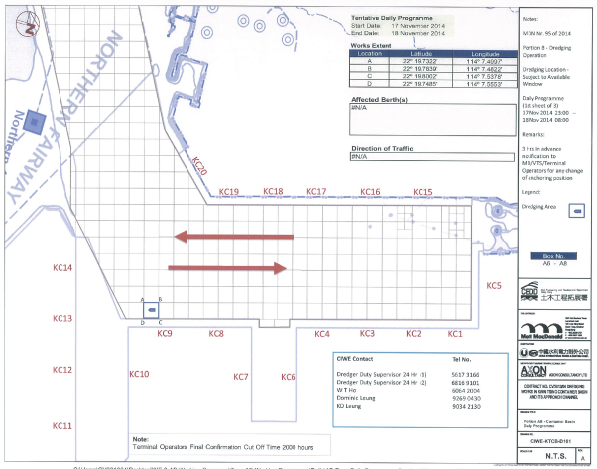
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-07 D152 for A17.xlsx]Main



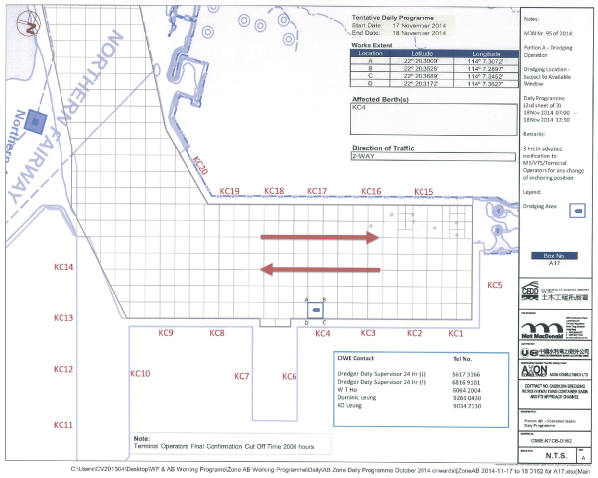
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-17 D155 for A17.xlsx]Main



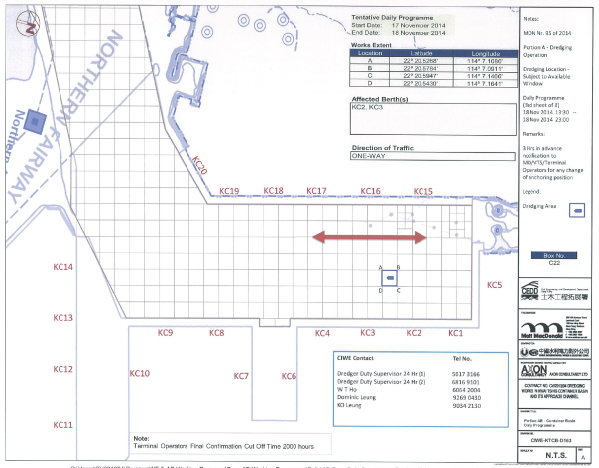
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-17 D160 for A20.xlsx]Main



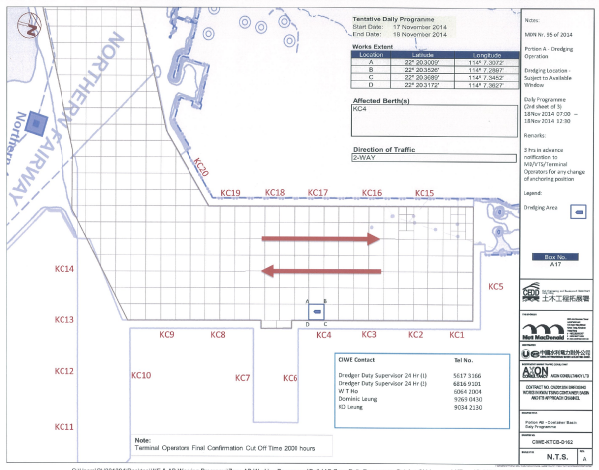
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-17 to 18 D161 for A20.xlsx]Main



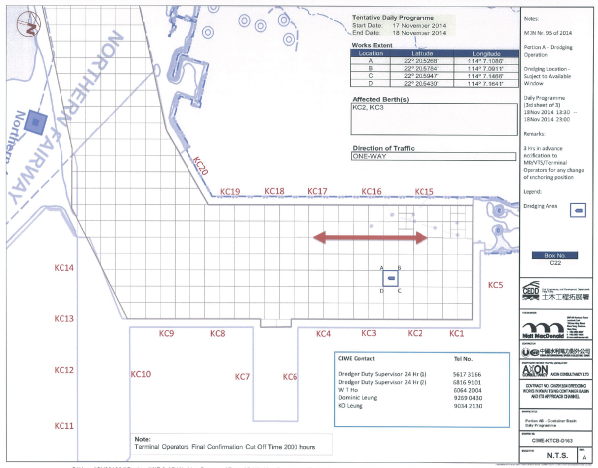
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-17 to 18 2162 for A17.xlsx]Main



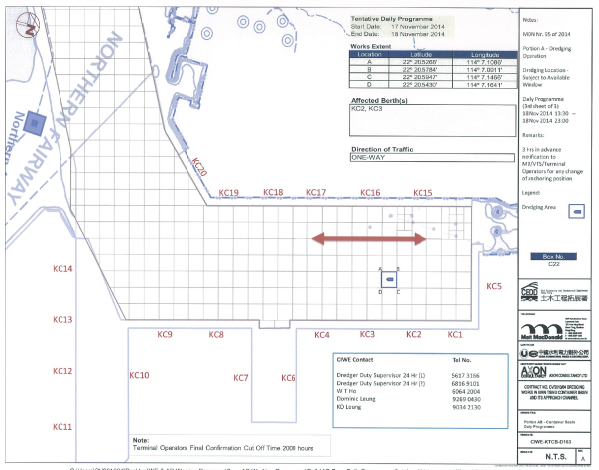
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-17 to 18 D163 for C22.xlsx]Main



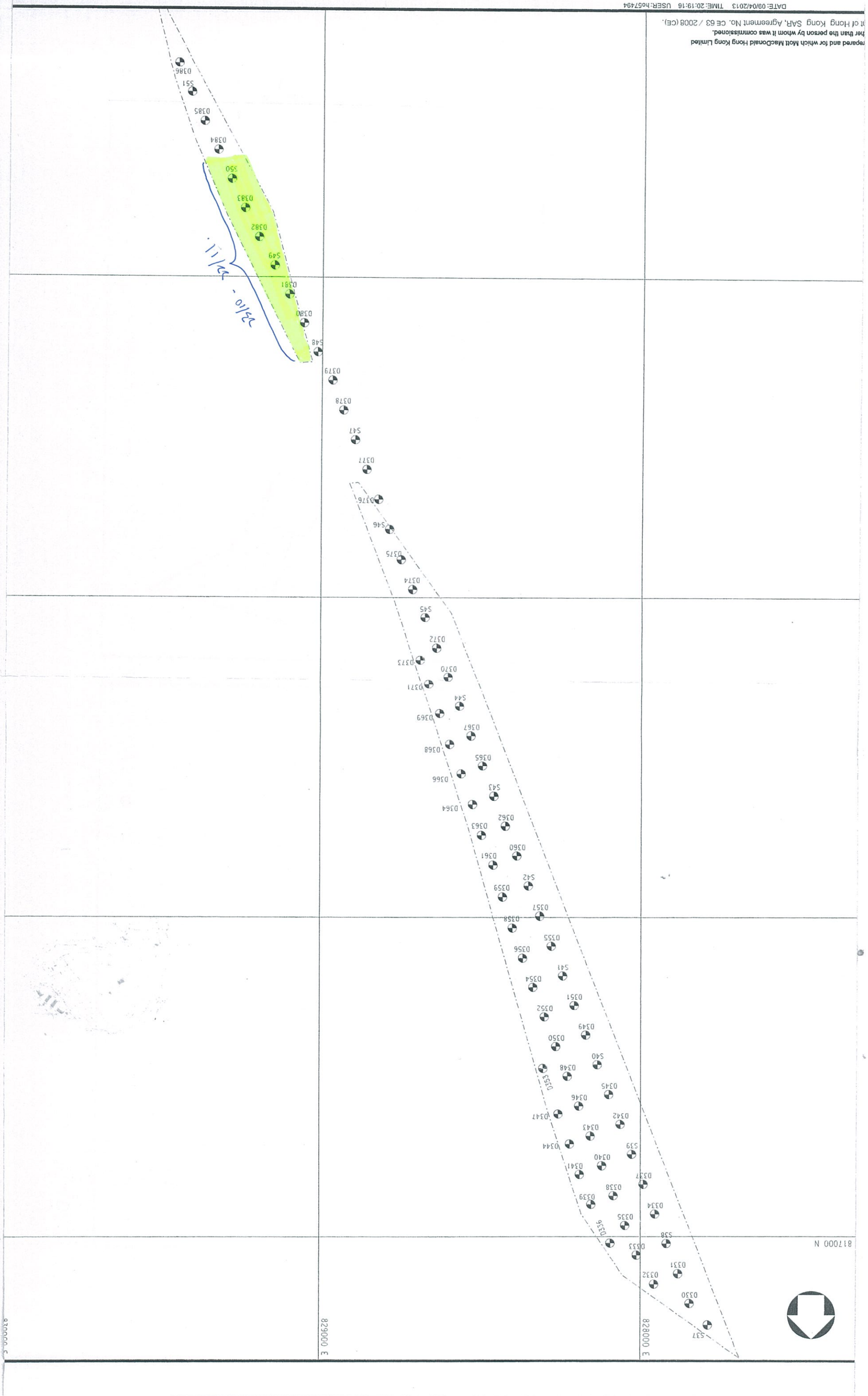
C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-17 to 18 2162 for A17.xlsx]Main



C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-17 to 18 D163 for C22.xlsx]Main



C:\Users\CV201304\Desktop\WF & AB Working Programme\Zone AB Working Programme\Daily\AB Zone Daily Programme October 2014 onwards\[ZoneAB 2014-11-17 to 18 D163 for C22.xlsx]Main


DATE: 09/04/2013 TIME: 20:19:16 USER: h057494
repared and for which Mott MacDonald Hong Kong Limited
her than the person by whom it was commissioned.
t of Hong Kong SAR, Agreement No. CE 63 / 2008 (CE).
23/10 - 22/11
D386
S51
D385
D384
S50
D383
D382
S49
D381
D380
S48
D379
D378
S47
D377
D376
S46
D375
D374
S45
D372
D373
D370
D371
S44
D369
D367
D368
D365
D366
S43
D364
D362
D363
D360
D361
S42
D359
D357
D358
D355
D356
S41
D354
D351
D352
D349
D350
S40
D348
D353
D345
D346
D347
D342
D343
D344
S39
D340
D341
D337
D338
D339
D334
D335
D336
S38
D333
D331
D332
D330
S37
817000 N
829000 E
828000 E
830000 E

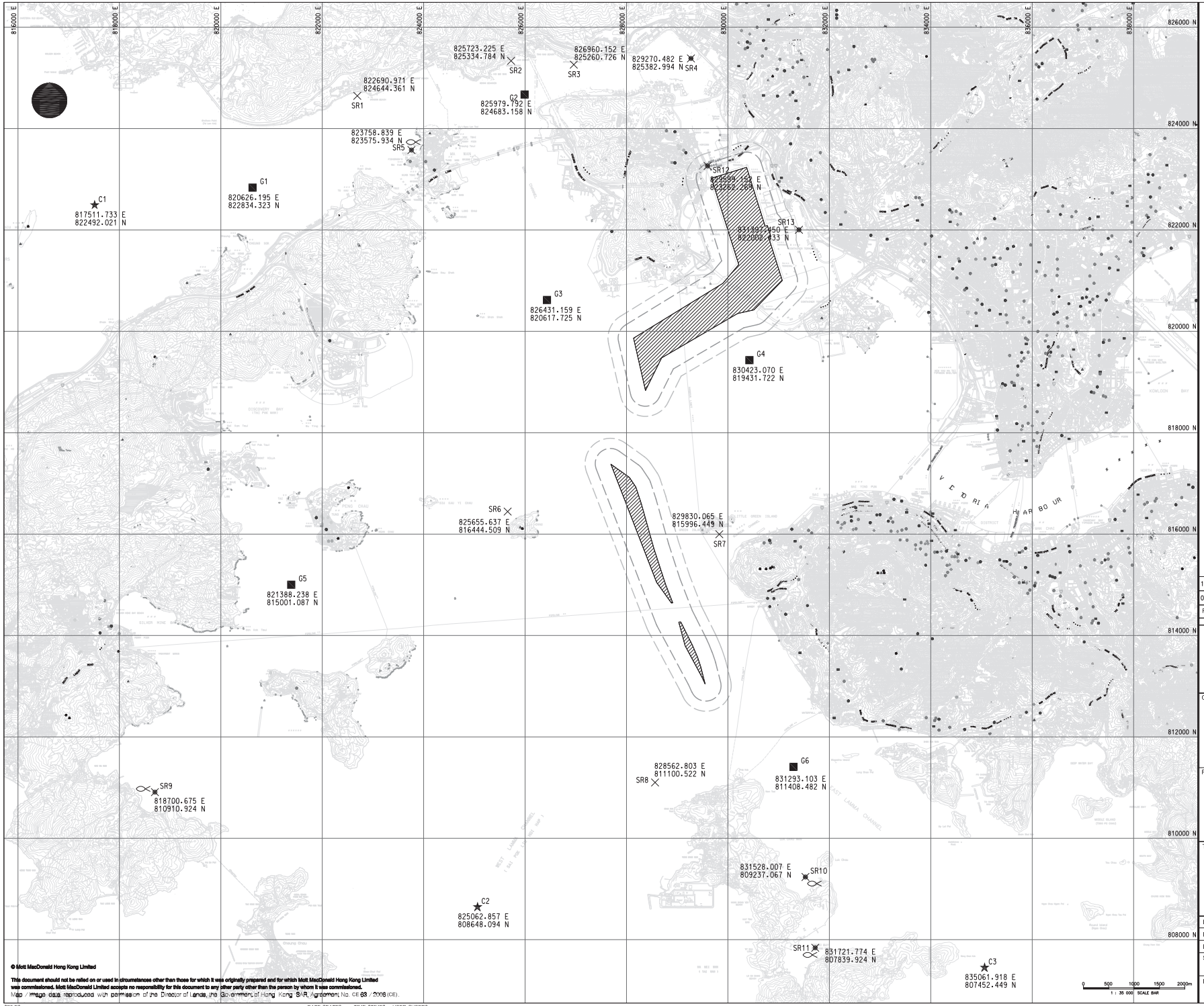
23/10 - 22/11

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Figure 3

Locations of Water Quality Monitoring Stations

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.



NOTES:

1. ALL COORDINATES ARE IN HONG KONG METRIC GRID (1980).
2. THE CONTRACTOR SHALL REFER TO RELEVANT SECTION(S) AND APPENDICES OF THE PARTICULAR SPECIFICATION REGARDING THE WATER QUALITY MONITORING.

LEGEND:

- SITE BOUNDARY
- MONITORING STATION
- CONTROL STATION
- GRADIENT STATION
- 24-HRS MONITORING STATION
- FISH CULTURE ZONE

Rev	Date	Drawn	Description	Ch'k'd	App'd
1	APR 13	WH	TENDER ADDENDUM NO. 1	SL	CMH
0	APR 13	WH	TENDER DRAWING	SL	CMH

Mott MacDonald

20/F AIA Kowloon Tower
Landmark East
100 How Ming Street
Kwun Tong, Kowloon
Hong Kong
T +852 2828 5757
F +852 2827 1823
W www.mottmac.com.hk

Client

THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION
CIVIL ENGINEERING AND DEVELOPMENT DEPARTMENT

Project

CONTRACT NO. : CV/2013/04
DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL

Title

PROVISIONAL LOCATION OF WATER QUALITY MONITORING STATIONS

Designed	FC		Eng check	SL	
Drawn	WH		Coordination	TF	
Dwg check	FC		Approved	CMH	

Scale at A1	Status	Rev
1:35000	TEN	2

Drawing Number

MMH/259053/EM/403

© Mott MacDonald Hong Kong Limited

This document should not be relied on or used in circumstances other than those for which it was originally prepared and for which Mott MacDonald Hong Kong Limited was commissioned. Mott MacDonald Limited accepts no responsibility for this document to any other party other than the person by whom it was commissioned.

Map / image data reproduced with permission of the Director of Lands, the Government of Hong Kong SAR, Agreement No. CE 83 / 2006 (CE).

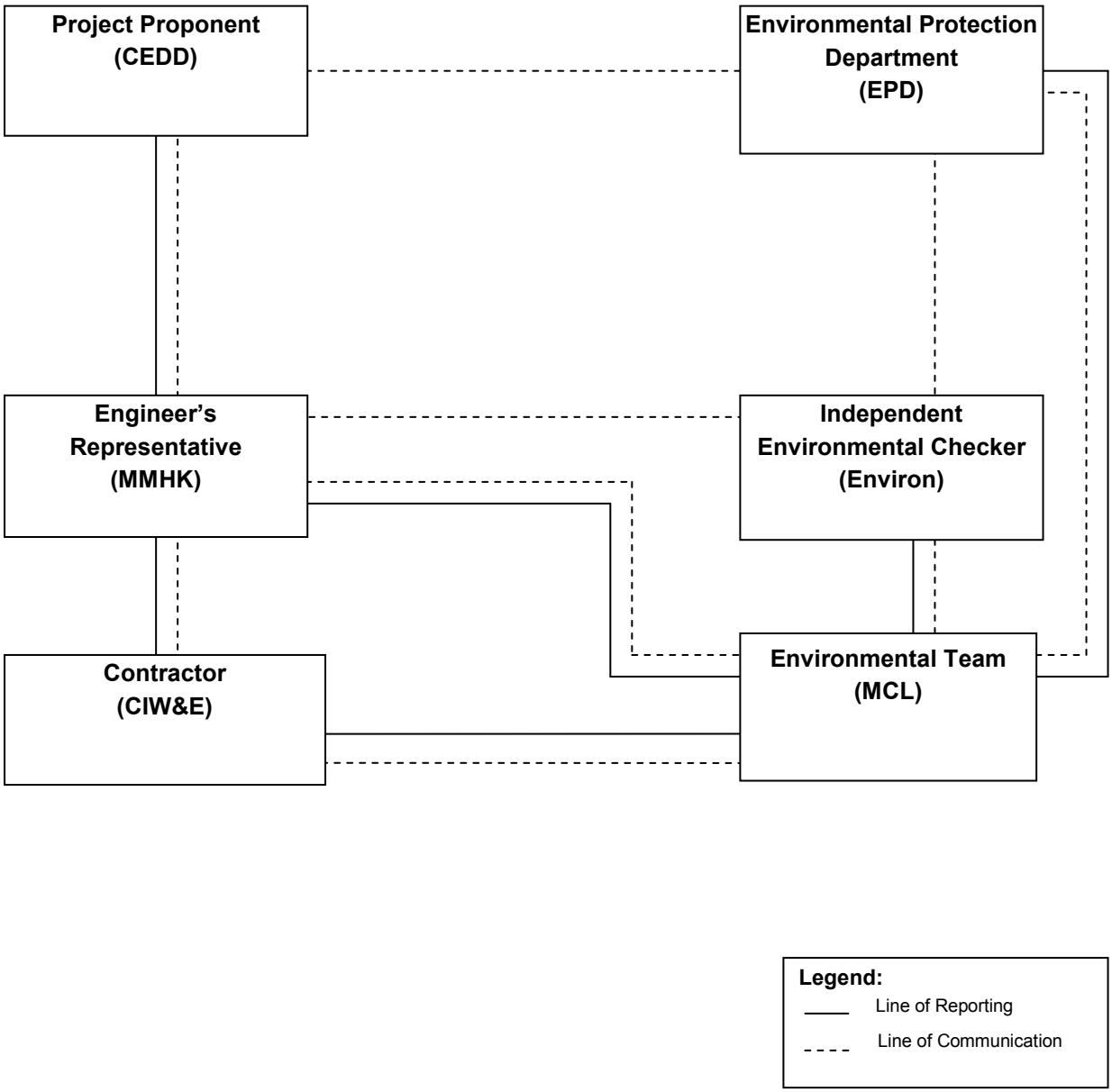
$FILES DATE:$DATES TIME:$TIME$ USER:$USER$

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix A

Project Organization Chart

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.


Project Proponent
(CEDD)
Environmental Protection
Department
(EPD)
Engineer's
Representative
(MMHK)
Independent
Environmental Checker
(Environ)
Contractor
(CIW&E)
Environmental Team
(MCL)
Legend:
Line of Reporting
Line of Communication

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix B

Construction Programme

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

中國水利電力對外公司
CHINA INTERNATIONAL WATER & ELECTRIC CORP.
中國長江三峽集團成員

Our ref: CV201304/C1a/0964/KO/pl
Your ref:

Date: 19 August 2014

Mott MacDonald Hong Kong Ltd.
Engineer's Representative's Office
Kwai Yue Lane, Kwai Tsing,
New Territories, Hong Kong.

By Hand Only

Attn: Mr. Felix T C CHAU

Contract No. CV/2013/04
Dredging Works in Kwai Tsing Container Basin and Its Approach Channel
Revised GCC Clause 16 Programme (Version 7)

Please find attached the captioned for your information.

Yours faithfully
For and on behalf of
China International Water & Electric Corp.

K O Leung
Site Agent

Encl.

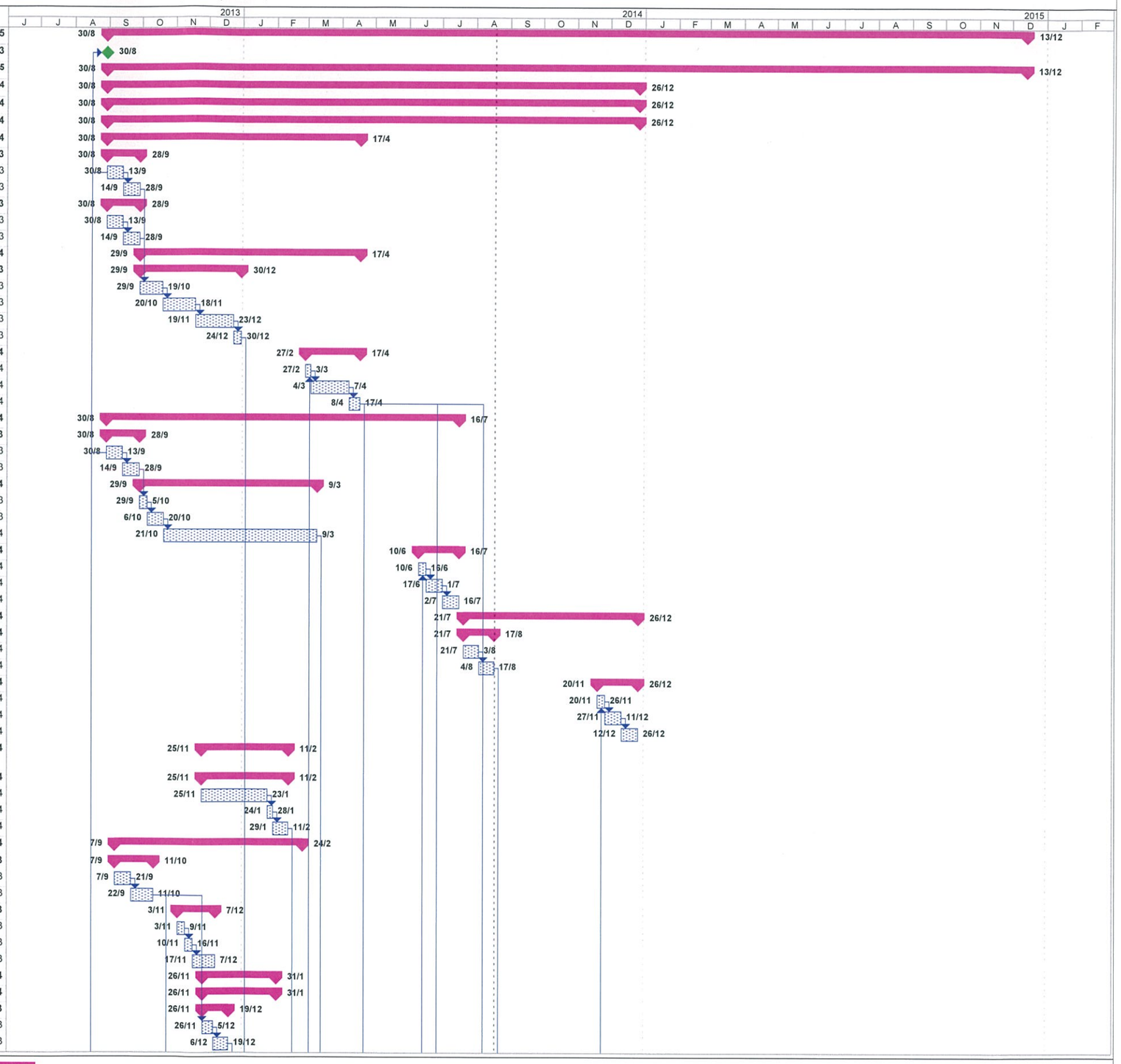
c.c. CE/FM, CEDD - Messrs. Johnny Wong & Bill Ho (w/o) (fax only: 2714 0113)
Head Office/Site

Rm.1508, 15/F., Fortress Tower,
250 King's Road, North Point,
Hong Kong.
Tel : (852) 2508 0983
Fax : (852) 2508 0987

Contract No. CV/2013/04
Dredging Works in Kwai Tsing Container Basin and its Approach Channel
Clause 16 Programme (Version 7)

Date: 18 August 2014

ID	Task Name	Duration	Start	Finish
1	**Contract Period**	**836 days**	**Fri 30/8/13**	**Sun 13/12/15**
2	**Contract Commencement Date**	**0 days**	**Fri 30/8/13**	**Fri 30/8/13**
3	**Section 1**	**836 days**	**Fri 30/8/13**	**Sun 13/12/15**
4	**Submission**	**484 days**	**Fri 30/8/13**	**Fri 26/12/14**
5	**Routine Monitoring / Temporary Marine Traffic Management**	**484 days**	**Fri 30/8/13**	**Fri 26/12/14**
6	**Environmental Management**	**484 days**	**Fri 30/8/13**	**Fri 26/12/14**
7	**Baseline monitoring**	**231 days**	**Fri 30/8/13**	**Thu 17/4/14**
8	**ETL and relevant site personal**	**30 days**	**Fri 30/8/13**	**Sat 28/9/13**
9	Preparation and submission	15 days	Fri 30/8/13	Fri 13/9/13
10	Comment and approval	15 days	Sat 14/9/13	Sat 28/9/13
11	**Test Lab**	**30 days**	**Fri 30/8/13**	**Sat 28/9/13**
12	Preparation and submission	15 days	Fri 30/8/13	Fri 13/9/13
13	Comment and approval	15 days	Sat 14/9/13	Sat 28/9/13
14	**Monitoring (Location see Drg No. EM/401)**	**201 days**	**Sun 29/9/13**	**Thu 17/4/14**
15	**Plan**	**93 days**	**Sun 29/9/13**	**Mon 30/12/13**
16	Preparation and submission to Mott and IEC	21 days	Sun 29/9/13	Sat 19/10/13
17	Comment and resubmission	30 days	Sun 20/10/13	Mon 18/11/13
18	Approval by Mott and ICE	35 days	Tue 19/11/13	Mon 23/12/13
19	Approval by EPD	7 days	Tue 24/12/13	Mon 30/12/13
20	**Report**	**50 days**	**Thu 27/2/14**	**Thu 17/4/14**
21	Preparation of report	5 days	Thu 27/2/14	Mon 3/3/14
22	Approval by Mott and IEC	35 days	Tue 4/3/14	Mon 7/4/14
23	Approval by EPD	10 days	Tue 8/4/14	Thu 17/4/14
24	**Grab sample (Portions A, B & C)**	**321 days**	**Fri 30/8/13**	**Wed 16/7/14**
25	**Grab sample specialist**	**30 days**	**Fri 30/8/13**	**Sat 28/9/13**
26	Preparation and submission	15 days	Fri 30/8/13	Fri 13/9/13
27	Comment and approval by Mott	15 days	Sat 14/9/13	Sat 28/9/13
28	**Sediment testing and sampling plan**	**162 days**	**Sun 29/9/13**	**Sun 9/3/14**
29	Prepararion and submission	7 days	Sun 29/9/13	Sat 5/10/13
30	Approval by Mott	15 days	Sun 6/10/13	Sun 20/10/13
31	Approval by EPD	140 days	Mon 21/10/13	Sun 9/3/14
32	**Sediment report**	**37 days**	**Tue 10/6/14**	**Wed 16/7/14**
33	Preparation of report	7 days	Tue 10/6/14	Mon 16/6/14
34	Approval by Mott	15 days	Tue 17/6/14	Tue 1/7/14
35	Approval by EPD	15 days	Wed 2/7/14	Wed 16/7/14
36	**Vibro-coring (Portions A, B & C)**	**159 days**	**Mon 21/7/14**	**Fri 26/12/14**
37	**Sediment testing and sampling plan**	**28 days**	**Mon 21/7/14**	**Sun 17/8/14**
38	Prepararion and submission	14 days	Mon 21/7/14	Sun 3/8/14
39	Approval by Mott	14 days	Mon 4/8/14	Sun 17/8/14
40	**Sediment report**	**37 days**	**Thu 20/11/14**	**Fri 26/12/14**
41	Preparation of report	7 days	Thu 20/11/14	Wed 26/11/14
42	Approval by Mott	15 days	Thu 27/11/14	Thu 11/12/14
43	Approval by EPD	15 days	Fri 12/12/14	Fri 26/12/14
44	**24 Hours monitoring station and TIN Measuring Device (Location see Drg No. EM/401)**	**79 days**	**Mon 25/11/13**	**Tue 11/2/14**
45	**Instrumentation**	**79 days**	**Mon 25/11/13**	**Tue 11/2/14**
46	Preparation and submission	60 days	Mon 25/11/13	Thu 23/1/14
47	Approval by Mott and IEC	5 days	Fri 24/1/14	Tue 28/1/14
48	Approval by EPD	14 days	Wed 29/1/14	Tue 11/2/14
49	**Survey**	**171 days**	**Sat 7/9/13**	**Mon 24/2/14**
50	**Surveyor**	**35 days**	**Sat 7/9/13**	**Fri 11/10/13**
51	Preparation and submission	15 days	Sat 7/9/13	Sat 21/9/13
52	Approval by Mott	20 days	Sun 22/9/13	Fri 11/10/13
53	**Geophysicist**	**35 days**	**Sun 3/11/13**	**Sat 7/12/13**
54	Prepararion and submission	7 days	Sun 3/11/13	Sat 9/11/13
55	Approval by Mott	7 days	Sun 10/11/13	Sat 16/11/13
56	Approval by Marine Department	21 days	Sun 17/11/13	Sat 7/12/13
57	**Land Survey (Container Basin & DSD Tsing Yi Plant)**	**67 days**	**Tue 26/11/13**	**Fri 31/1/14**
58	**Settlement markers**	**67 days**	**Tue 26/11/13**	**Fri 31/1/14**
59	**Method Statement for Installation and Monitoring**	**24 days**	**Tue 26/11/13**	**Thu 19/12/13**
60	Preparation and submission	10 days	Tue 26/11/13	Thu 5/12/13
61	Approval by Mott	14 days	Fri 6/12/13	Thu 19/12/13



China International Water & Electric Corp.

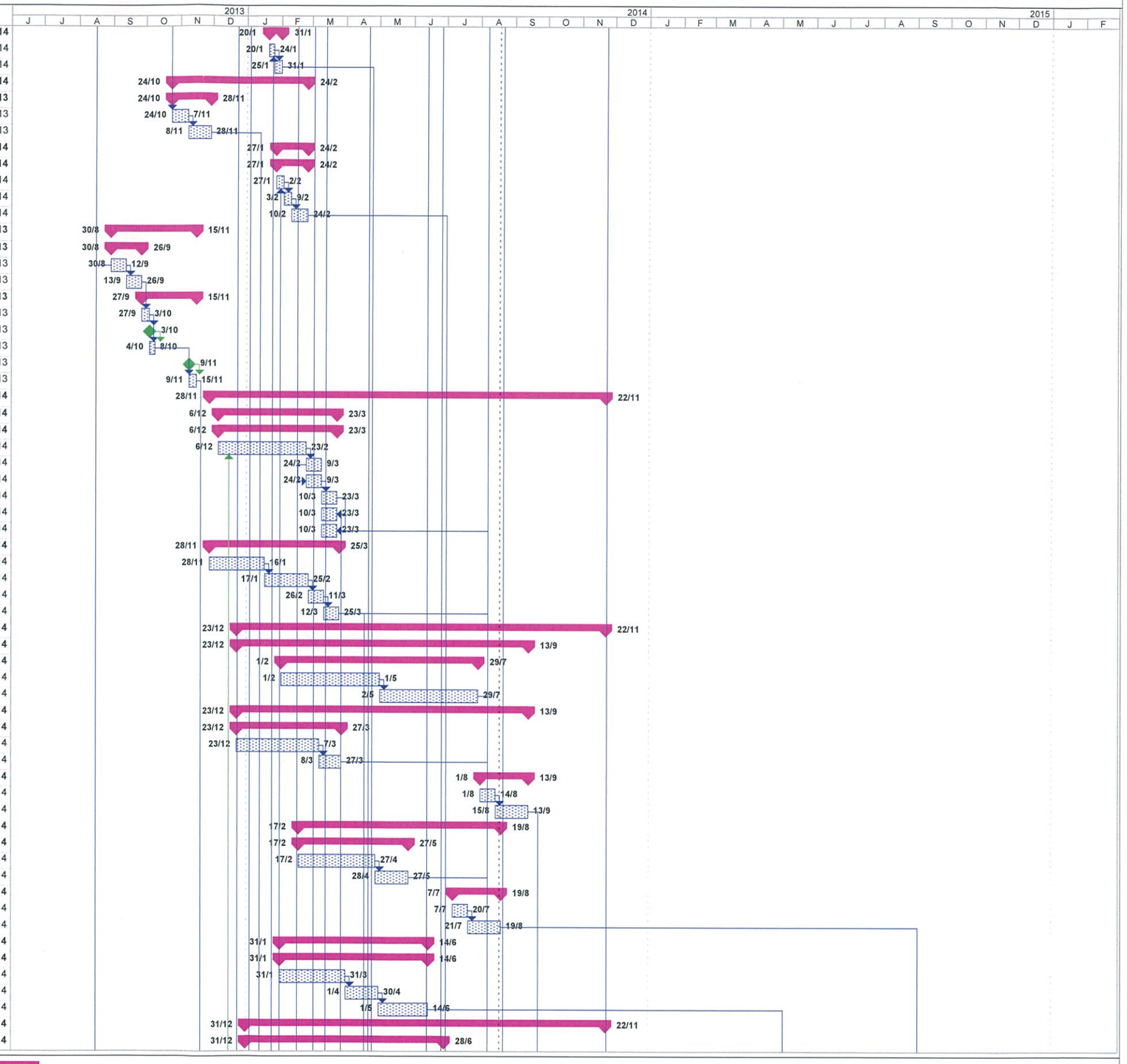
Task | Critical Task | Milestone | Summary

* Subject to availabity of working windows (ID 199 & 200)

Contract No. CV/2013/04
Dredging Works in Kwai Tsing Container Basin and its Approach Channel
Clause 16 Programme (Version 7)

Date: 18 August 2014

ID	Task Name	Duration	Start	Finish
62	**Initial report**	**12 days**	**Mon 20/1/14**	**Fri 31/1/14**
63	Preparation and submission	5 days	Mon 20/1/14	Fri 24/1/14
64	Approval by Mott	7 days	Sat 25/1/14	Fri 31/1/14
65	**Hydrographic Survey (Portions A to E)**	**124 days**	**Thu 24/10/13**	**Mon 24/2/14**
66	**Method Statement**	**36 days**	**Thu 24/10/13**	**Thu 28/11/13**
67	Preparation and submission	15 days	Thu 24/10/13	Thu 7/11/13
68	Approval by Mott	21 days	Fri 8/11/13	Thu 28/11/13
69	**Initial survey**	**29 days**	**Mon 27/1/14**	**Mon 24/2/14**
70	**Report**	**29 days**	**Mon 27/1/14**	**Mon 24/2/14**
71	Preparation and submission	7 days	Mon 27/1/14	Sun 2/2/14
72	Approval by Mott	7 days	Mon 3/2/14	Sun 9/2/14
73	Approval by Marine Department	15 days	Mon 10/2/14	Mon 24/2/14
74	**Temporary Marine Traffic Management (Portions A to E)**	**78 days**	**Fri 30/8/13**	**Fri 15/11/13**
75	**Consultant, Risk Manager and Marine Traffic Engineer**	**28 days**	**Fri 30/8/13**	**Thu 26/9/13**
76	Preparation and submission	14 days	Fri 30/8/13	Thu 12/9/13
77	Approval by Mott	14 days	Fri 13/9/13	Thu 26/9/13
78	**Webbase software and Trial Run**	**50 days**	**Fri 27/9/13**	**Fri 15/11/13**
79	Preparation and submission of methodology	7 days	Fri 27/9/13	Thu 3/10/13
80	Comment recevied by Mott	0 days	Thu 3/10/13	Thu 3/10/13
81	Rectification	5 days	Fri 4/10/13	Tue 8/10/13
82	Final submission	0 days	Sat 9/11/13	Sat 9/11/13
83	Approval by Mott	7 days	Sat 9/11/13	Fri 15/11/13
84	**Dredging Works (Portions A to E)**	**360 days**	**Thu 28/11/13**	**Sat 22/11/14**
85	**Silt screen (Location see Drg No. EM/401)**	**108 days**	**Fri 6/12/13**	**Sun 23/3/14**
86	**Method statement**	**108 days**	**Fri 6/12/13**	**Sun 23/3/14**
87	Preparation and submission	80 days	Fri 6/12/13	Sun 23/2/14
88	Approval by Mott	14 days	Mon 24/2/14	Sun 9/3/14
89	Approval by IEC	14 days	Mon 24/2/14	Sun 9/3/14
90	Approval by WSD	14 days	Mon 10/3/14	Sun 23/3/14
91	Approval by EMSD	14 days	Mon 10/3/14	Sun 23/3/14
92	Approval by EPD	14 days	Mon 10/3/14	Sun 23/3/14
93	**Dredging method statement and silt curtain deployment plan**	**118 days**	**Thu 28/11/13**	**Tue 25/3/14**
94	Preparation and submission	50 days	Thu 28/11/13	Thu 16/1/14
95	Approval by Mott	40 days	Fri 17/1/14	Tue 25/2/14
96	Approval by IEC	14 days	Wed 26/2/14	Tue 11/3/14
97	Approval by EPD	14 days	Wed 12/3/14	Tue 25/3/14
98	**Dredging Works at Portions A and B**	**335 days**	**Mon 23/12/13**	**Sat 22/11/14**
99	**General seabed**	**265 days**	**Mon 23/12/13**	**Sat 13/9/14**
100	**Marine Notice approval by Marine Departemnt**	**179 days**	**Sat 1/2/14**	**Tue 29/7/14**
101	Preparation and submission	90 days	Sat 1/2/14	Thu 1/5/14
102	Approval by MD	89 days	Fri 2/5/14	Tue 29/7/14
103	**Noise Permit**	**265 days**	**Mon 23/12/13**	**Sat 13/9/14**
104	**General**	**95 days**	**Mon 23/12/13**	**Thu 27/3/14**
105	Preparation and submission	75 days	Mon 23/12/13	Fri 7/3/14
106	Approval by EPD	20 days	Sat 8/3/14	Thu 27/3/14
107	**Portion A from 11pm to 7am next day**	**44 days**	**Fri 1/8/14**	**Sat 13/9/14**
108	Preparation and submission	14 days	Fri 1/8/14	Thu 14/8/14
109	Approval by EPD	30 days	Fri 15/8/14	Sat 13/9/14
110	**Dumping Permit**	**184 days**	**Mon 17/2/14**	**Tue 19/8/14**
111	**Type 1 and Tpye 2 Sediment**	**100 days**	**Mon 17/2/14**	**Tue 27/5/14**
112	Preparation and submission	70 days	Mon 17/2/14	Sun 27/4/14
113	Approval by EPD	30 days	Mon 28/4/14	Tue 27/5/14
114	**Type 3 Sediment**	**44 days**	**Mon 7/7/14**	**Tue 19/8/14**
115	Preparation and submission	14 days	Mon 7/7/14	Sun 20/7/14
116	Approval by EPD	30 days	Mon 21/7/14	Tue 19/8/14
117	**Type 3 Cat Hf Sediment (Portion A)**	**135 days**	**Fri 31/1/14**	**Sat 14/6/14**
118	**Method statement for disposal**	**135 days**	**Fri 31/1/14**	**Sat 14/6/14**
119	Preparation and submission	60 days	Fri 31/1/14	Mon 31/3/14
120	Approval by Mott and IEC	30 days	Tue 1/4/14	Wed 30/4/14
121	Approval by EPD	45 days	Thu 1/5/14	Sat 14/6/14
122	**Hot Spot (Portion A)**	**327 days**	**Tue 31/12/13**	**Sat 22/11/14**
123	**Proposal for field trial at Zone Z2C**	**180 days**	**Tue 31/12/13**	**Sat 28/6/14**



China International Water & Electric Corp.

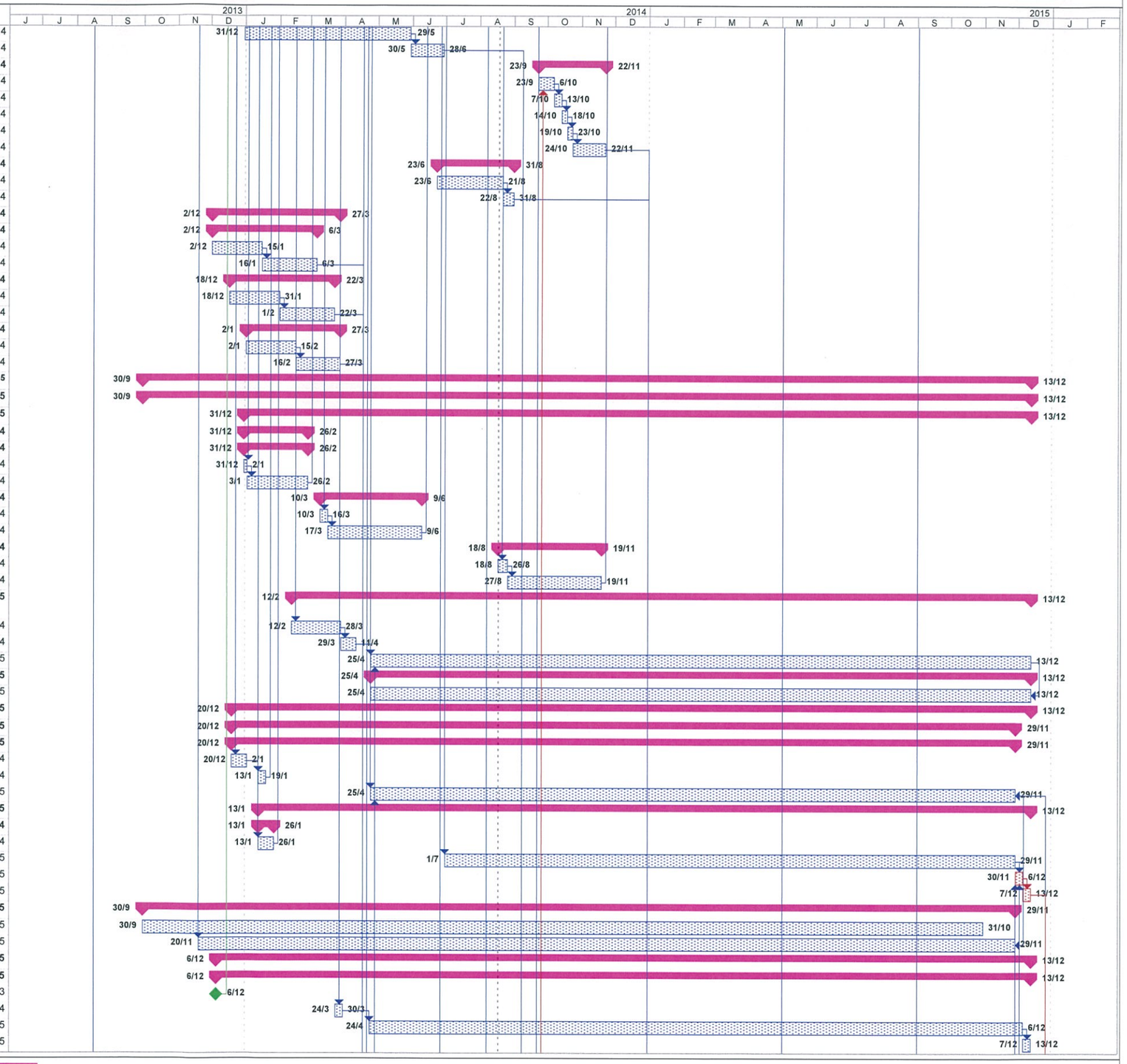
Task | Critical Task | Milestone | Summary

* Subject to availability of working windows (ID 199 & 200)

Contract No. CV/2013/04
Dredging Works in Kwai Tsing Container Basin and its Approach Channel
Clause 16 Programme (Version 7)

Date: 18 August 2014

ID	Task Name	Duration	Start	Finish
124	Preparation and submission	150 days	Tue 31/12/13	Thu 29/5/14
125	Approval by Mott	30 days	Fri 30/5/14	Sat 28/6/14
126	**Method statement for dredging works at Zone Z2B**	**61 days**	**Tue 23/9/14**	**Sat 22/11/14**
127	Preparation and submission	14 days	Tue 23/9/14	Mon 6/10/14
128	Approval by Mott	7 days	Tue 7/10/14	Mon 13/10/14
129	Endorsed by ETL	5 days	Tue 14/10/14	Sat 18/10/14
130	Verified by IEC	5 days	Sun 19/10/14	Thu 23/10/14
131	Approval by EPD	30 days	Fri 24/10/14	Sat 22/11/14
132	**Method staement for dredging hard material**	**70 days**	**Mon 23/6/14**	**Sun 31/8/14**
133	Preparation and submission	60 days	Mon 23/6/14	Thu 21/8/14
134	Approval by Mott	10 days	Fri 22/8/14	Sun 31/8/14
135	**Dredging Works at Portions C, D and E**	**116 days**	**Mon 2/12/13**	**Thu 27/3/14**
136	**Marine Notice approval by Marine Departemnt**	**95 days**	**Mon 2/12/13**	**Thu 6/3/14**
137	Preparation and submission	45 days	Mon 2/12/13	Wed 15/1/14
138	Approval by MD	50 days	Thu 16/1/14	Thu 6/3/14
139	**Noise Permit**	**95 days**	**Wed 18/12/13**	**Sat 22/3/14**
140	Preparation and submission	45 days	Wed 18/12/13	Fri 31/1/14
141	Approval by EPD	50 days	Sat 1/2/14	Sat 22/3/14
142	**Dumping Permit**	**85 days**	**Thu 2/1/14**	**Thu 27/3/14**
143	Preparation and submission	45 days	Thu 2/1/14	Sat 15/2/14
144	Approval by EPD	40 days	Sun 16/2/14	Thu 27/3/14
145	**Works**	**805 days**	**Mon 30/9/13**	**Sun 13/12/15**
146	**Routine Monitoring / Temporary Marine Traffic Management**	**805 days**	**Mon 30/9/13**	**Sun 13/12/15**
147	**Environmental Management**	**713 days**	**Tue 31/12/13**	**Sun 13/12/15**
148	**Baseline monitoring**	**58 days**	**Tue 31/12/13**	**Wed 26/2/14**
149	**Monitoring (Location see Drg No. EM/401)**	**58 days**	**Tue 31/12/13**	**Wed 26/2/14**
150	Mobilization	3 days	Tue 31/12/13	Thu 2/1/14
151	Field works and Lab Test	55 days	Fri 3/1/14	Wed 26/2/14
152	**Grab sample (Portions A, B & C)**	**92 days**	**Mon 10/3/14**	**Mon 9/6/14**
153	Grab sample specialist mobilization	7 days	Mon 10/3/14	Sun 16/3/14
154	Grab sample (field works) and Lab Test	85 days	Mon 17/3/14	Mon 9/6/14
155	**Vibro-coring (Portions A, B & C)**	**94 days**	**Mon 18/8/14**	**Wed 19/11/14**
156	Vibro-coring specialist mobilization	9 days	Mon 18/8/14	Tue 26/8/14
157	Vibro-coring (field works) and Lab Test	85 days	Wed 27/8/14	Wed 19/11/14
158	**24 Hours monitoring station and TIN Measuring Device (Location see Drg No. EM/401)**	**670 days**	**Wed 12/2/14**	**Sun 13/12/15**
159	Procurement and delivery	45 days	Wed 12/2/14	Fri 28/3/14
160	Installation	14 days	Sat 29/3/14	Fri 11/4/14
161	Monitoring	598 days	Fri 25/4/14	Sun 13/12/15
162	**Impact monitoring (Location see Drg No. EM/401)**	**598 days**	**Fri 25/4/14**	**Sun 13/12/15**
163	Impact monitoring and report submission	598 days	Fri 25/4/14	Sun 13/12/15
164	**Survey**	**724 days**	**Fri 20/12/13**	**Sun 13/12/15**
165	**Land Survey (Container Basin & DSD Tsing Yi Plant)**	**710 days**	**Fri 20/12/13**	**Sun 29/11/15**
166	**Settlement markers**	**710 days**	**Fri 20/12/13**	**Sun 29/11/15**
167	Installation	14 days	Fri 20/12/13	Thu 2/1/14
168	Initial survey	7 days	Mon 13/1/14	Sun 19/1/14
169	Interim monitoring	584 days	Fri 25/4/14	Sun 29/11/15
170	**Hydrographic Survey (Portions A to E)**	**700 days**	**Mon 13/1/14**	**Sun 13/12/15**
171	**Initial survey**	**14 days**	**Mon 13/1/14**	**Sun 26/1/14**
172	Field works	14 days	Mon 13/1/14	Sun 26/1/14
173	Interim survey	517 days	Tue 1/7/14	Sun 29/11/15
174	Final survey	7 days	Mon 30/11/15	Sun 6/12/15
175	Final survey report	7 days	Mon 7/12/15	Sun 13/12/15
176	**Temporary Marine Traffic Management (Portions A to E)**	**791 days**	**Mon 30/9/13**	**Sun 29/11/15**
177	Organizing meeting for information collection	762 days	Mon 30/9/13	Sat 31/10/15
178	Temporary marine traffic management and TMTM meeting	740 days	Wed 20/11/13	Sun 29/11/15
179	**Dredging Works (Portions A to E)**	**738 days**	**Fri 6/12/13**	**Sun 13/12/15**
180	**Silt screen (Location see Drg No. EM/401)**	**738 days**	**Fri 6/12/13**	**Sun 13/12/15**
181	Receiving of as-built record of water intake from WSD/EMSD	0 days	Fri 6/12/13	Fri 6/12/13
182	Installation of silt screen	7 days	Mon 24/3/14	Sun 30/3/14
183	Maintenance of silt screen	592 days	Thu 24/4/14	Sun 6/12/15
184	Removal of silt screen	7 days	Mon 7/12/15	Sun 13/12/15



China International Water & Electric Corp.

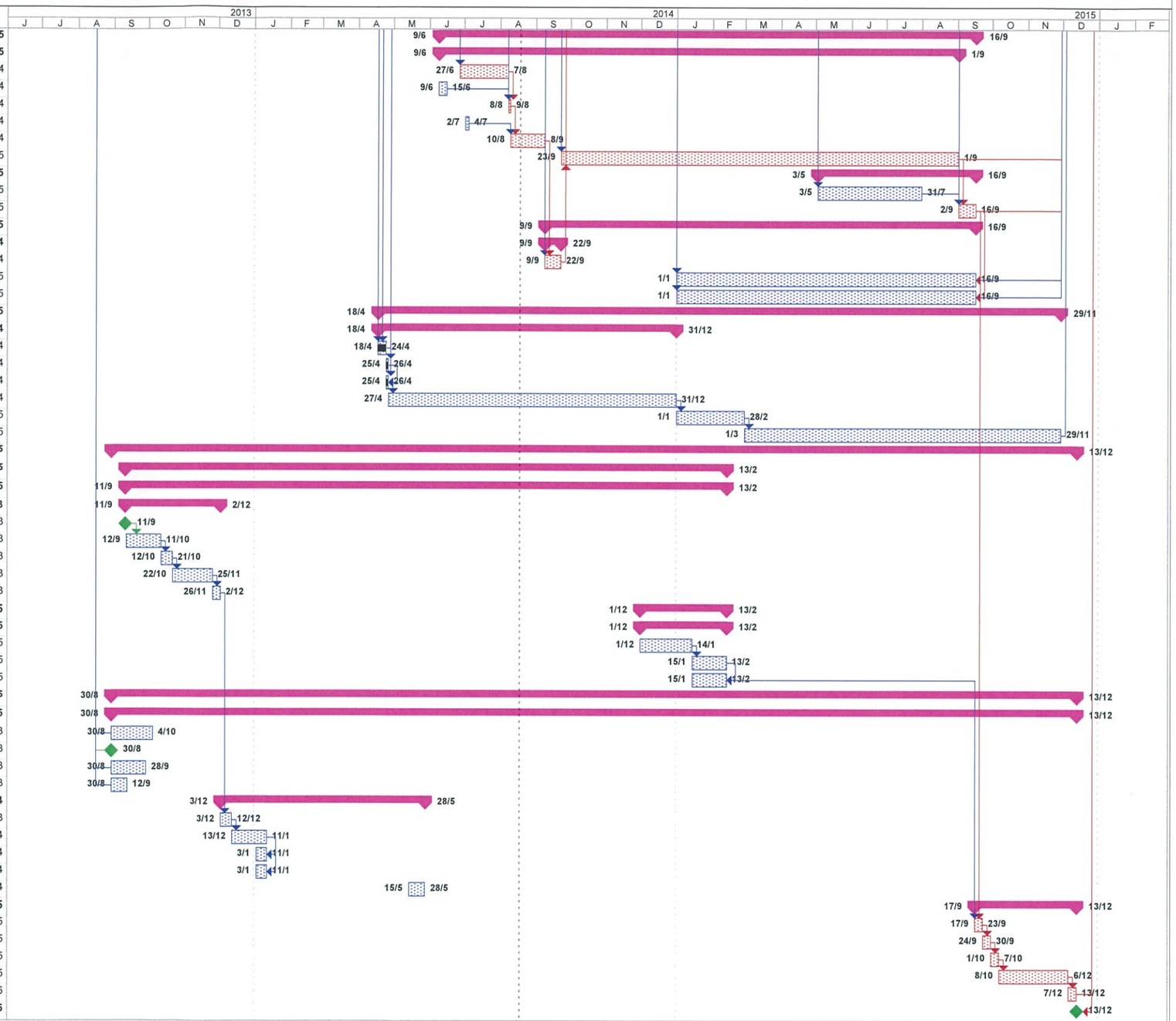
Task | Critical Task | Milestone | Summary

* Subject to availabity of working windows (ID 199 & 200)

Contract No. CV/2013/04
Dredging Works in Kwai Tsing Container Basin and its Approach Channel
Clause 16 Programme (Version 7)

Date: 18 August 2014

ID	Task Name	Duration	Start	Finish
185	**Dredging Works at Portions A and B**	**465 days**	**Mon 9/6/14**	**Wed 16/9/15**
186	**General seabed**	**450 days**	**Mon 9/6/14**	**Tue 1/9/15**
187	Mobililzation	42 days	Fri 27/6/14	Thu 7/8/14
188	Fabrication of silt curtain	7 days	Mon 9/6/14	Sun 15/6/14
189	Pilot test for silt curtain	2 days	Fri 8/8/14	Sat 9/8/14
190	Monitoring brief for unidentified sonar contacts & masked areas	3 days	Wed 2/7/14	Fri 4/7/14
191	Dredging works 1 (subject to availability of working windows)	30 days	Sun 10/8/14	Mon 8/9/14
192	Dredging works 2 (subject to availability of working windows)	344 days	Tue 23/9/14	Tue 1/9/15
193	**Type 3 Cat Hf Sediment (Portion A)**	**137 days**	**Sun 3/5/15**	**Wed 16/9/15**
194	Procurement and delivery of Geo-container	90 days	Sun 3/5/15	Fri 31/7/15
195	Dredging works	15 days	Wed 2/9/15	Wed 16/9/15
196	**Hot Spot (Portion A)**	**373 days**	**Tue 9/9/14**	**Wed 16/9/15**
197	**Proposal for field trial at Zone Z2C**	**14 days**	**Tue 9/9/14**	**Mon 22/9/14**
198	Field trial at Zone Z2C	14 days	Tue 9/9/14	Mon 22/9/14
199	Dredging works at Z2B *	259 days	Thu 1/1/15	Wed 16/9/15
200	Dredging of hard material *	259 days	Thu 1/1/15	Wed 16/9/15
201	**Dredging Works for Portions C, D and E**	**591 days**	**Fri 18/4/14**	**Sun 29/11/15**
202	**Dredging Works for Portion D**	**258 days**	**Fri 18/4/14**	**Wed 31/12/14**
203	Mobililzation	7 days	Fri 18/4/14	Thu 24/4/14
204	Pilot test of silt curtain	2 days	Fri 25/4/14	Sat 26/4/14
205	Trial dredging	2 days	Fri 25/4/14	Sat 26/4/14
206	Dredging works	249 days	Sun 27/4/14	Wed 31/12/14
207	Dredging Works for Portion E	59 days	Thu 1/1/15	Sat 28/2/15
208	Dredging Works for Portion C	274 days	Sun 1/3/15	Sun 29/11/15
209	**Section 2**	**836 days**	**Fri 30/8/13**	**Sun 13/12/15**
210	**Submission**	**521 days**	**Wed 11/9/13**	**Fri 13/2/15**
211	**Preliminaries (Portion F)**	**521 days**	**Wed 11/9/13**	**Fri 13/2/15**
212	**Engineer Principal Accommodation**	**83 days**	**Wed 11/9/13**	**Mon 2/12/13**
213	Preparation and submisssion of location and layout	0 days	Wed 11/9/13	Wed 11/9/13
214	Approval of location and layout	30 days	Thu 12/9/13	Fri 11/10/13
215	Preparation of calculation	10 days	Sat 12/10/13	Mon 21/10/13
216	Comment and resubmission of calculation	35 days	Tue 22/10/13	Mon 25/11/13
217	Approval of calculation	7 days	Tue 26/11/13	Mon 2/12/13
218	**Outfall Modification Works (Location see Drg No. S202)**	**75 days**	**Mon 1/12/14**	**Fri 13/2/15**
219	**Method statement**	**75 days**	**Mon 1/12/14**	**Fri 13/2/15**
220	Preparation and submission	45 days	Mon 1/12/14	Wed 14/1/15
221	Approval by Mott	30 days	Thu 15/1/15	Fri 13/2/15
222	Approval by DSD	30 days	Thu 15/1/15	Fri 13/2/15
223	**Works**	**836 days**	**Fri 30/8/13**	**Sun 13/12/15**
224	**Preliminaries (Portion F)**	**836 days**	**Fri 30/8/13**	**Sun 13/12/15**
225	Contractor's mobilization	36 days	Fri 30/8/13	Fri 4/10/13
226	Security Guard	0 days	Fri 30/8/13	Fri 30/8/13
227	Temporary electricity power supply	30 days	Fri 30/8/13	Sat 28/9/13
228	Engineer's Initial Temporary Accommodation	14 days	Fri 30/8/13	Thu 12/9/13
229	**Engineer Principal Accommodation**	**177 days**	**Tue 3/12/13**	**Wed 28/5/14**
230	Material ordering and delivery	10 days	Tue 3/12/13	Thu 12/12/13
231	Construction	30 days	Fri 13/12/13	Sat 11/1/14
232	Computer installation	9 days	Fri 3/1/14	Sat 11/1/14
233	Furniture and office equipment	9 days	Fri 3/1/14	Sat 11/1/14
234	Car Park	14 days	Thu 15/5/14	Wed 28/5/14
235	**Outfall Modification Works (Location see Drg No. S202)**	**88 days**	**Thu 17/9/15**	**Sun 13/12/15**
236	Dye test	7 days	Thu 17/9/15	Wed 23/9/15
237	Video filming	7 days	Thu 24/9/15	Wed 30/9/15
238	Dredging works	7 days	Thu 1/10/15	Wed 7/10/15
239	Modification works	60 days	Thu 8/10/15	Sun 6/12/15
240	As-built video submission	7 days	Mon 7/12/15	Sun 13/12/15
241	**Contract Completion Date**	**0 days**	**Sun 13/12/15**	**Sun 13/12/15**



China International Water & Electric Corp.

Task | Critical Task | Milestone | Summary

* Subject to availabity of working windows (ID 199 & 200)

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix C

Action and Limit Levels

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Action and Limit Levels for Routine Water Quality Montioring

Monitoring Station	DO (mg/L) Surface & Middle		DO (mg/L) Bottom		Turbidity (NTU) Depth Averaged		Suspended Solids (mg/L) Depth-averaged		BOD_5(mg/L) Depth-averaged		*E.coli* (CFU /100mL) Depth-averaged		NH_3-N (mg/L) Depth-averaged		UIA (mg/L) Depth-averaged		Synthetic Detergent as MBAS (mg/L) Depth-averaged		Wet Season TIN (mg/L) Depth Averaged		Dry Season TIN (mg/L) Depth Averaged	
	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL
Seawater Intake																						
SR1 SR4 SR12	2	2	2	2	<10	<10	<10	<10	<10	<10	<20,000	<20,000	<1	<1	0.021	0.021	<5	<5	NA	NA	NA	NA
Fish Culture Zone																						
SR5	5.45	5.39#	5.43	5.27+	6.7 or 120%C*	10.1 or 130%C^	12 or 120%C*	19 or 130%C^	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.45	0.50	0.36	0.39
SR9 SR10 SR11	6.11	6.02#	6.11	6.04+	2.9 or 120%C*	4.8 or 130%C^	9 or 120%C*	18 or 130%C^											0.37	0.49	0.22	0.29
Gazetted Beach																						
SR2 SR3	5.45	5.39#	5.43	5.27+	6.7 or 120%C*	10.1 or 130%C^	12 or 120%C*	19 or 130%C^	NA	NA	NA	NA	0.21 or 120%C*	0.24 or 130%C^	0.021	0.021	NA	NA	NA	NA	NA	NA
Corals																						
SR6 SR7 SR8	6.11	6.02#	6.11	6.04+	2.9 or 120%C*	4.8 or 130%C^	9 or 120%C*	18 or 130%C^	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
EMSD Cooling Water Intake																						
SR13	5.31	5.22#	5.29	5.12+	13.1 or 120%C*	15.7 or 130%C^	23 or 120%C*	38 or 130%C^	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Action and Limit Levels for 24-hr Water Quality Monitoring

Monitoring Station	DO (mg/L) Surface		Turbidity (NTU) Surface		Ammonia-N (mg/L) Surface	
	AL	LL	AL	LL	AL	LL
WSD Seawater Intake						
SR4	2	2	<10	<10	<1	<1
SR12						
Fish Culture Zone						
SR5	5.46	5.39	6.0	7.9	NA	NA
SR9	6.12	5.97	2.8	4.7		
SR10						
SR11						
EMSD Cooling Water Intake						
SR13	5.28	5.22	11.9	13.3	NA	NA

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix D

Copies of Calibration Certificates

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificates

Impact Monitoring

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141787(2)

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102901
Test required Meter	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality

Laboratory Information

Lab. sample ID	:	WA141787/3
Date sample received	:	03/10/2014
Date of calibration	:	07/10/2014
Next calibration date	:	07/01/2015
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.
Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MaterialLab

Report No. : 142626WA141787(2)

Results :

A. pH calibration

pH reading at 24°C for Q.C. solution(6.86) and at 24°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.08	-0.10
6.86	6.88	+0.02

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.03	+0.03	± 0.5
20	20.01	+0.01	± 1.0
30	29.99	-0.01	± 1.5
40	40.17	+0.17	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.97	8.02
2	8.05	8.04
3	7.88	8.03
Average	7.97	8.03

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 9/10/2014

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.
Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MaterialLab

Report No. : 142626WA141787(2)

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.7	23.56

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.40	+0.40	± 0.5
4	4.20	+0.20	± 0.6
8	8.10	+0.10	± 0.8
40	39.20	-0.80	± 3.0
80	76.70	-3.30	± 4.0

Supervised by : Y. M. Chung

Certified by :
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 9/10/2014

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141787

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102902
Test required	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141787/3
Date sample received	:	03/10/2014
Date of calibration	:	07/10/2014
Next calibration date	:	07/01/2015
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.
Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MaterialLab

Report No. : 142626WA141787

Results :

A. pH calibration

pH reading at 24°C for Q.C. solution(6.86) and at 24°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.08	-0.10
6.86	6.88	+0.02

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.03	+0.03	± 0.5
20	20.01	+0.01	± 1.0
30	29.99	-0.01	± 1.5
40	40.17	+0.17	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.25	8.06
2	7.92	8.05
3	8.05	8.05
Average	8.07	8.05

Supervised by : Y. M. Chung

Certified by :
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 9/10/2014

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.
Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MaterialLab

Report No. : 142626WA141787

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
24.3	24.31

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.80	-0.80	± 0.8
4	4.4	+0.40	± 0.9
8	7.1	-0.90	± 1.0
40	43.7	+3.70	± 4.0
80	85.5	+5.50	± 6.0

Supervised by : Y. M. Chung

Certified by :
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 9/10/2014

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141873

Report on Calibration of YSI 69201V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14J102670
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141873/1
Date sample received	:	18/10/2014
Date of calibration	:	24/10/2014
Next calibration date	:	24/01/2015
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141873

Results :

A. pH calibration

pH reading at 21°C for Q.C. solution(6.86) and at 22°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.16	-0.02
6.86	6.88	+0.02

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.00	0.00	± 0.5
20	20.13	+0.13	± 1.0
30	30.04	+0.04	± 1.5
40	40.14	+0.14	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.82	8.00
2	7.82	7.99
3	7.90	8.01
Average	7.85	8.00

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 28/10/2014

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141873

Results :

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.3	22.16

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.3	+0.30	± 0.5
4	4.1	+0.10	± 0.6
8	8.2	+0.20	± 0.8
40	38.6	-1.40	± 3.0
80	78.6	-1.40	± 4.0

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 28/10/2014

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	15-10-2014		
Parameter:	NO_3-N		
Check Solution ID:	0.4 mg/L NO_3-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.4 mg N/L		
Equipment (Brand & Model, Equipment No.):	HACH DR900 W-9	HACH DR900 W-10	HACH DR900 W-11
Concentration Reading on Photometer:	0.378	0.380	0.369
Next Calibration Date:	15-11-2014		

Prepared by: _____

Date: 15-10-2014

Checked by: _____

Date: 15-10-2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	15-10-2014		
Parameter:	NO_2-N		
Check Solution ID:	0.2 mg/L NO_2-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2 mg N/L		
Equipment (Brand & Model, Equipment No.):	Lovibond MD 600 W-20	Lovibond MD 600 W-21	
Concentration Reading on Photometer:	0.18	0.18	
Next Calibration Date:	15-11-2014		

Prepared by: _____
Date: 15-10-2014

Checked by: _____
Date: 15-10-2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	15-10-2014		
Parameter:	NH_3-N		
Check Solution ID:	0.2 mg/L NH_3-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2 mg N/L		
Equipment (Brand & Model, Equipment No.):	Lovibond MD 600 N-20	Lovibond MD 600 N-21	
Concentration Reading on Photometer:	0.19	0.21	
Next Calibration Date:	15-11-2014		

Prepared by: _____

Date: 15-10-2014

Checked by: _____

Date: 15-10-2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	15 - 11 - 2014		
Parameter:	NO_3-N		
Check Solution ID:	0.4 mg/L NO_3-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.4 mg N/L		
Equipment (Brand & Model, Equipment No.):	HACH DR900 W-9	HACH DR900 W-10	HACH DR900 W-11
Concentration Reading on Photometer:	0.403	0.387	0.395
Next Calibration Date:	15-12-2014		

Prepared by: _____
Date: 15-11-2014

Checked by: _____
Date: 15-11-2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	15-11-2014		
Parameter:	NO_2-N		
Check Solution ID:	0.2mg/L NO_2-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2mg N/L		
Equipment (Brand & Model, Equipment No.):	Lovibond MD 600 W-20	Lovibond MD 600 W-21	
Concentration Reading on Photometer:	0.19	0.19	
Next Calibration Date:	15-12-2014		

Prepared by: Andy Chan

Date: 15-11-2014

Checked by:

Date: 15-11-2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	15-11-2014		
Parameter:	NH_3-N		
Check Solution ID:	0.2 mg/L NH_3-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2mg N/L		
Equipment (Brand & Model, Equipment No.):	Lovibond MD600 W-20	Lovibond MD600 W-21	
Concentration Reading on Photometer:	0.21	0.21	
Next Calibration Date:	15-12-2014		

Prepared by: Andy Lui

Date: 15-11-2014

Checked by: [signature]

Date: 15-11-2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificate

24-hr Monitoring

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificate

24-hr Monitoring – SR4

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

Report No. : 142626WA141377

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	Materialab Consultant Limited
Client's address	:	Rm. 23-25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102906
Test required	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141377/1
Date sample received	:	29/07/2014
Date of calibration	:	30/07/2014
Next calibration date	:	30/10/2014
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MaterialLab

Report No. : 142626WA141377

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.64	7.89
2	7.80	7.81
3	7.68	7.86
Average	7.71	7.85

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
25.0	25.0

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.00	0.00	± 0.0
4	3.70	-0.30	± 0.4
8	8.50	+0.50	± 0.8
40	38.10	-1.90	± 2.0
80	80.00	0.00	± 4.0

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 5/8/2014

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141787

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102902
Test required	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141787/3
Date sample received	:	03/10/2014
Date of calibration	:	07/10/2014
Next calibration date	:	07/01/2015
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.
Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MaterialLab

Report No. : 142626WA141787

Results :

A. pH calibration

pH reading at 24°C for Q.C. solution(6.86) and at 24°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.08	-0.10
6.86	6.88	+0.02

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.03	+0.03	± 0.5
20	20.01	+0.01	± 1.0
30	29.99	-0.01	± 1.5
40	40.17	+0.17	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.25	8.06
2	7.92	8.05
3	8.05	8.05
Average	8.07	8.05

Supervised by : Y. M. Chung

Certified by :
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 9/10/2014

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.
Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MaterialLab

Report No. : 142626WA141787

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
24.3	24.31

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.80	-0.80	± 0.8
4	4.4	+0.40	± 0.9
8	7.1	-0.90	± 1.0
40	43.7	+3.70	± 4.0
80	85.5	+5.50	± 6.0

Supervised by : Y. M. Chung

Certified by :
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 9/10/2014

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificate

24-hr Monitoring – SR5

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141650(1)

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102903
Test required	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141650/2
Date sample received	:	12/09/2014
Date of calibration	:	23/09/2014
Next calibration date	:	23/12/2014
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MaterialLab

Report No. : 142626WA141650(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.84	8.02
2	7.97	7.88
3	7.97	7.99
Average	7.93	7.96

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.4	23.6

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.50	+0.50	± 0.5
4	4.10	+0.10	± 0.6
8	7.10	+0.10	± 0.8
40	37.20	-2.80	± 3.0
80	78.00	-2.00	± 4.0

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 25/9/2014

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificate

24-hr Monitoring – SR9

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141787(1)

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14E101875
Test required	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141787/2
Date sample received	:	03/10/2014
Date of calibration	:	08/10/2014
Next calibration date	:	08/01/2015
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MaterialLab

Report No. : 142626WA141787(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.17	8.00
2	8.01	7.92
3	7.92	7.97
Average	8.03	7.96

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.9	23.97

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	1.5	+1.50	± 1.5
4	6.2	+2.20	± 2.2
8	9.1	+1.10	± 2.3
40	39.3	-0.70	± 3.0
80	80.1	+0.10	± 4.0

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 9/10/2014

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificate

24-hr Monitoring – SR10

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141457(1)

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	Materialab Consultant Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102908
Test required Meter	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality

Laboratory Information

Lab. sample ID	:	WA141457/2
Date sample received	:	15/08/2014
Date of calibration	:	15/08/2014
Next calibration date	:	15/11/2014
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141457(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.88	7.90
2	7.61	7.84
3	7.58	7.81
Average	7.69	7.85

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
24.6	24.1

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.20	+0.20	± 0.2
4	3.50	-0.50	± 0.5
8	8.23	+0.23	± 0.8
40	40.80	+0.80	± 2.0
80	81.20	+1.20	± 4.0

Supervised by : Y. M. Chung

Certified by :
Approved Signatory : CHUNG Yam Ming, Henry
Assistant Manager – Water Quality Laboratory

Date : 29/8/14

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141966

Report on Calibration of YSI 69201V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14E102239
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141966/1
Date sample received	:	03/11/2014
Date of calibration	:	10/11/2014
Next calibration date	:	10/02/2015
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141966

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.50	8.70
2	8.54	8.67
3	8.50	8.68
Average	8.51	8.68

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
21.5	21.44

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.1	+0.10	± 0.5
4	3.9	-0.10	± 0.6
8	8.0	0	± 0.8
40	38.5	-1.50	± 3.0
80	78.5	-1.50	± 4.0

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 29/11/2014

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificate

24-hr Monitoring – SR11

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141563

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102899
Test required	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141563/1
Date sample received	:	26/08/2014
Date of calibration	:	28/08/2014
Next calibration date	:	28/11/2014
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141563

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.61	7.72
2	7.55	7.73
3	7.55	7.80
Average	7.57	7.75

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
24.0	24.0

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.3	-0.3	± 0.3
4	3.50	-0.50	± 0.5
8	8.00	0.00	± 0.8
40	42.20	+2.20	± 2.5
80	82.80	+2.80	± 4.0

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : CHUNG Yam Ming, Henry
Assistant Manager – Water Quality Laboratory

Date : 16/9/14

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificate

24-hr Monitoring – SR12

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141650

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102898
Test required	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141650/1
Date sample received	:	12/09/2014
Date of calibration	:	23/09/2014
Next calibration date	:	23/12/2014
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.
Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141650

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.16	8.18
2	8.01	8.21
3	7.80	7.93
Average	7.99	8.11

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.7	23.4

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.80	+0.80	± 0.8
4	4.50	+0.50	± 0.5
8	8.10	+0.10	± 0.8
40	40.80	+0.80	± 2.5
80	82.60	+2.60	± 4.0

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : HO Kin Man, John
Manager – Chemistry Department

Date : 25/9/2014

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificate

24-hr Monitoring – SR13

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141563(1)

Report on Calibration of YSI 6920V2-M Multi-parameter Water Quality Meter

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 6920V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102900
Test required	:	Calibration of the YSI 6920V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA141563/2
Date sample received	:	26/08/2014
Date of calibration	:	28/08/2014
Next calibration date	:	28/11/2014
Test method used	:	In-house comparison method

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

FUGRO TECHNICAL SERVICES LIMITED
Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

Tel : +852 2450 8233
Fax : +852 2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk

MateriaLab

Report No. : 142626WA141563(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.88	7.81
2	7.79	7.83
3	7.83	7.82
Average	7.83	7.82

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
24.0	24.1

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.8	-0.8	± 0.8
4	3.40	-0.60	± 1.0
8	7.20	-0.80	± 1.2
40	39.80	-0.20	± 2.0
80	80.20	+0.20	± 4.0

Supervised by : Y. M. Chung

Certified by : _____
Approved Signatory : CHUNG Yam Ming, Henry
Assistant Manager – Water Quality Laboratory

Date : 16/9/14

** End of Report **

Note : This report refers only to the sample(s) tested.

The copyright of this document is owned by Fugro Technical Services Limited. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Calibration Certificate

24-hr Monitoring – Micromac 1000

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Instrument Number: M1/140701/1365 (SR4)

Onsite Calibration Checking of Micromac 1000

Date	Time	ODS	ODE	Reading of 1ppm NH3-N checking standard (ppm)	Next Checking Date	Calibrated by
13/8/2014	10:37	0.000	0.082	1.02	27/8/2014	Cyrus
18/8/2014	10:09	0.000	0.073	1.03	1/9/2014	Cyrus
22/8/2014	10:30	0.000	0.071	1.05	5/9/2014	Cyrus
27/8/2014	10:12	0.000	0.074	1.03	10/9/2014	Andy
1/9/2014	13:27	0.000	0.067	1.08	15/9/2014	Cyrus
5/9/2014	10:21	0.000	0.050	1.07	19/9/2014	Cyrus
10/9/2014	10:47	0.000	0.060	1.05	24/9/2014	Cyrus
15/9/2014	10:23	0.000	0.059	0.99	29/9/2014	Cyrus
19/9/2014	10:47	0.000	0.057	1.03	3/10/2014	Yin
24/9/2014	10:41	0.000	0.052	1.02	8/10/2014	Cyrus
29/9/2014	10:43	0.000	0.043	1.07	13/10/2014	Cyrus
3/10/2014	14:23	0.000	0.049	1.01	17/10/2014	Cyrus
8/10/2014	14:30	0.000	0.048	1.03	22/10/2014	Cyrus
13/10/2014	10:37	0.000	0.056	1.01	27/10/2014	Man
17/10/2014	11:47	0.000	0.049	0.98	31/10/2014	Man
22/10/2014	09:59	0.000	0.049	1.05	5/11/2014	Man
27/10/2014	09:55	0.000	0.050	1.05	10/11/2014	Man
31/10/2014	10:42	0.000	0.050	0.95	14/11/2014	Man
5/11/2014	11:30	0.000	0.051	0.98	19/11/2014	Yin
10/11/2014	13:30	0.000	0.051	0.99	24/11/2014	Ramos

Checked by: _____
Date: 10/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Instrument Number: M1/140701/1365 (SR4)

Onsite Calibration Checking of Micromac 1000

Date	Time	ODS	ODE	Reading of 1ppm NH3-N checking standard (ppm)	Next Checking Date	Calibrated by
14/11/2014	13:25	0.000	0.078	0.95	28/11/2014	Ramos
19/11/2014	10:27	0.00	0.081	0.99	3/12/2014	Man

Checked by: _____
Date: 19/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Instrument Number: M1/140702/1365 (SR12)

Onsite Calibration Checking of Micromac 1000

Date	Time	ODS	ODE	Reading of 1ppm NH3-N checking standard (ppm)	Next Checking Date	Calibrated by
4/8/2014	11:54	0.007	0.298	0.97	18/8/2014	Cyrus
8/8/2014	12:02	0.013	0.295	1.03	22/8/2014	Cyrus
13/8/2014	12:03	0.016	0.277	1.01	27/8/2014	Cyrus
18/8/2014	11:47	0.017	0.205	1.01	1/9/2014	Cyrus
22/8/2014	11:42	0.004	0.151	0.99	5/9/2014	Cyrus
27/8/2014	11:27	0.000	0.121	1.02	10/9/2014	Andy
1/9/2014	10:52	0.000	0.110	1.00	15/9/2014	Cyrus
5/9/2014	11:25	0.002	0.095	0.98	19/9/2014	Cyrus
10/9/2014	11:33	0.002	0.089	1.05	24/9/2014	Cyrus
15/9/2014	11:36	0.000	0.089	0.98	29/9/2014	Cyrus
19/9/2014	13:48	0.000	0.068	1.02	3/10/2014	Cyrus
24/9/2014	12:39	0.000	0.075	1.01	8/10/2014	Cyrus
29/9/2014	11:56	0.000	0.070	0.97	13/10/2014	Cyrus
3/10/2014	11:57	0.000	0.059	0.98	17/10/2014	Andy
8/10/2014	11:32	0.004	0.042	0.98	22/10/2014	Cyrus
13/10/2014	11:57	0.000	0.067	0.95	27/10/2014	Cyrus
17/10/2014	13:42	0.001	0.062	1.04	31/10/2014	Cyrus
22/10/2014	14:13	0.000	0.059	1.06	5/11/2014	Man
27/10/2014	13:11	0.000	0.055	1.00	10/11/2014	Man
31/10/2014	13:52	0.000	0.054	0.91	14/11/2014	Man

Checked by: _____
Date: 5/11/2014.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Instrument Number: M1/140702/1365 (SR12)

Onsite Calibration Checking of Micromac 1000

Date	Time	ODS	ODE	Reading of 1ppm NH3-N checking standard (ppm)	Next Checking Date	Calibrated by
5/11/2014	10:00	0.000	0.050	0.92	19/11/2014	Yin
10/11/2014	10:30	0.000	0.056	0.99	24/11/2014	Ramos
14/11/2014	10:30	0.000	0.057	0.98	28/11/2014	Ramos
19/11/2014	13:20	0.000	0.045	1.08	3/12/2014	Man

Checked by: _____
Date: 19/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix E

Schedules for Routine Impact Water Quality Monitoring

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Water Quality Monitoring Schedule (Present Reporting Period)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
19 OCT	20	21	22	23 WQM Mid- Ebb (12:01) Mid- Flood (17:45)	24	25 WQM Mid- Flood (07:17) Mid- Ebb (13:12)
26	27	28 WQM Mid-Flood (9:41) Mid-Ebb (15:24)	29	30 WQM Mid-Flood (11:51) Mid-Ebb (17:28)	31	1 NOV WQM Mid- Ebb (6:36) Mid- Flood (14:17)
2	3	4 WQM Mid- Ebb (10:03) Mid- Flood (16:25)	5	6 WQM Mid- Ebb (11:41) Mid- Flood (17:36)	7	8 WQM Mid- Flood (7:25) Mid- Ebb (13:12)
9	10	11 WQM Mid- Flood (9:56) Mid- Ebb (15:21)	12	13 WQM Mid- Flood (11:51) Mid- Ebb (16:27)	14	15 WQM Mid- Ebb (5:16) Mid- Flood (13:51)
16	17	18 WQM Mid- Ebb (9:24) Mid- Flood (15:40)	19	20 WQM Mid- Ebb (10:54) Mid- Flood (16:30)	21	22 WQM Mid- Ebb (12:13) Mid- Flood (17:41)

Water Quality Monitoring Schedule (Next Reporting Period)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
23 NOV	24	25 Routine WQM Mid- Flood (8:47) Mid- Ebb (14:28)	26	27 Routine WQM Mid- Flood (10:33) Mid- Ebb (16:16)	28	29 Routine WQM Mid- Flood (12:32) Mid- Ebb (18:21)
30	1 DEC	2 Routine WQM Mid- Ebb (8:44) Mid- Flood (15:11)	3	4 Routine WQM Mid- Ebb (10:38) Mid- Flood (16:31)	5	6 Routine WQM Mid- Flood (6:43) Mid- Ebb (12:20)
7	8	9 Routine WQM Mid- Flood (8:55) Mid- Ebb (14:20)	10	11 Routine WQM Mid- Flood (10:16) Mid- Ebb (15:36)	12	13 Routine WQM Mid- Flood (11:47) Mid- Ebb (17:17)
14	15	16 Routine WQM Mid- Ebb (6:59) Mid- Flood (13:59)	17	18 Routine WQM Mid- Ebb (9:32) Mid- Flood (15:06)	19	20 Routine WQM Mid- Ebb (11:10) Mid- Flood (16:29)
21	22					

Remarks

1. Actual monitoring will be subjected to change due to any safety concern or adverse weather condition

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix F

Water Quality Monitoring Results and Graphical Presentation – Routine Impact Monitoring

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Value	Ave.	Depth Ave.
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	S	1	1	8.25		29.24		27.43		99.1		6.67			6.5			0.04			0.004			NA	NA	NA	NA		
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	S	1	2	8.26	8.26	29.24	29.24	27.43	27.43	99.1	99.1	6.67	6.67		6.5	6.5		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA	
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	S	1	3																					NA	NA	NA	NA		
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	M	16	1	8.22		30.37		27.43		93.8		6.27		6.47	6.2			0.04			0.003			NA	NA	NA	NA		
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	M	16	2	8.22	8.22	30.37	30.37	27.44	27.44	93.8	93.8	6.27	6.27		6.2	6.2	6.6	0.05	0.05	0.06	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	M	16	3																					NA	NA	NA	NA		
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	B	31	1	8.21		30.53		27.44		90.8		6.05			7.1			0.09			0.007			NA	NA	NA	NA		
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	B	31	2	8.21	8.21	30.54	30.54	27.44	27.44	90.8	90.8	6.05	6.05		7.1	7.1		0.09	0.09		0.007	0.007		NA	NA	NA	NA	NA	
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	B	31	3																					NA	NA	NA	NA		
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	S	1	1	8.26		34.66		27.53		89.6		5.83			1.9			0.07			0.006			NA	NA	NA	NA		
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	S	1	2	8.26	8.26	34.66	34.66	27.53	27.53	89.7	89.7	5.84	5.84		1.8	1.9		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA	
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	S	1	3																					NA	NA	NA	NA		
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	M	4	1	8.25		34.73		27.54		86.1		5.59		5.71	6.9			0.07			0.006			NA	NA	NA	NA		
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	M	4	2	8.25	8.25	34.72	34.73	27.54	27.54	86.0	86.1	5.58	5.59		6.6	6.8	6.2	0.07	0.07	0.08	0.006	0.006	0.007	NA	NA	NA	NA	NA	NA
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	M	4	3																					NA	NA	NA	NA		
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	B	7	1	8.25		34.72		27.54		85.0		5.53			10.3			0.10			0.009			NA	NA	NA	NA		
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	B	7	2	8.25	8.25	34.72	34.72	27.54	27.54	85.0	85.0	5.54	5.54		9.7	10.0		0.10	0.10		0.009	0.009		NA	NA	NA	NA	NA	
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	B	7	3																					NA	NA	NA	NA		
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	S	1	1	8.34		35.20		27.46		96.9		6.29			0.8			0.06			0.006			NA	NA	NA	NA		
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	S	1	2	8.34	8.34	35.21	35.21	27.46	27.46	96.8	96.9	6.28	6.29		0.9	0.9		0.06	0.06		0.006	0.006		NA	NA	NA	NA	NA	
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	S	1	3																					NA	NA	NA	NA		
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	M	18.5	1	8.34		35.24		27.46		96.7		6.28		6.29	0.7			0.07			0.007			NA	NA	NA	NA		
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	M	18.5	2	8.34	8.34	35.24	35.24	27.46	27.46	96.8	96.8	6.29	6.29		0.7	0.7	1.5	0.07	0.07	0.05	0.007	0.007	0.006	NA	NA	NA	NA	NA	NA
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	M	18.5	3																					NA	NA	NA	NA		
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	B	36	1	8.34		35.28		27.40		93.8		6.09			2.9			0.03			0.003			NA	NA	NA	NA		
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	B	36	2	8.34	8.34	35.28	35.28	27.41	27.41	93.7	93.8	6.08	6.09		2.8	2.9		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA	
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	B	36	3																					NA	NA	NA	NA		
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	S	1	1	8.23		29.92		27.40		93.8		6.28			5.5			NA			NA			0.05	0.07	0.58	0.70		
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	S	1	2	8.23	8.23	29.92	29.92	27.40	27.40	94.0	93.9	6.29	6.29		5.5	5.5		NA	NA		NA	NA		0.05	0.07	0.57	0.69	0.69	
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	S	1	3																					0.05	0.07	0.57	0.69		
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	M	14	1	8.23		30.12		27.42		93.5		6.25		6.27	4.6			NA			NA			0.06	0.07	0.59	0.72		
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	M	14	2	8.23	8.23	30.12	30.12	27.47	27.45	93.5	93.5	6.25	6.25		4.6	4.6	5.0	NA	NA	NA	NA	NA	NA	0.06	0.07	0.59	0.72	0.72	0.68
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	M	14	3																					0.06	0.07	0.59	0.72		
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	B	27	1	8.21		30.54		27.47		91.0		6.06			5.0			NA			NA			0.05	0.07	0.50	0.62		
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	B	27	2	8.21	8.21	30.55	30.55	27.47	27.47	90.7	90.9	6.03	6.05		5.0	5.0		NA	NA		NA	NA		0.05	0.07	0.50	0.62	0.62	
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	B	27	3																					0.05	0.07	0.49	0.61		
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	S	1	1	8.20		31.11		27.43		90.7		6.02			7.3			NA			NA			0.05	0.06	0.38	0.49		
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	S	1	2	8.20	8.20	31.11	31.11	27.43	27.43	90.1	90.4	5.99	6.01		7.1	7.2		NA	NA		NA	NA		0.05	0.06	0.38	0.49	0.49	
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	S	1	3																					0.05	0.06	0.38	0.49		
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	M	8.5	1	8.20		31.15		27.43		88.1		5.85		5.93	8.2			NA			NA			0.06	0.06	0.46	0.58		
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	M	8.5	2	8.20	8.20	31.16	31.16	27.43	27.43	88.1	88.1	5.85	5.85		8.2	8.2	7.5	NA	NA	NA	NA	NA	NA	0.06	0.06	0.45	0.57	0.57	0.53
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	M	8.5	3																					0.06	0.06	0.45	0.57		
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	B	16	1	8.19		31.20		27.42		86.0		5.72			7.1			NA			NA			0.06	0.06	0.42	0.54		
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	B	16	2	8.19	8.19	31.20	31.20	27.42	27.42	86.0	86.0	5.72	5.72		7.0	7.1		NA	NA		NA	NA		0.06	0.06	0.42	0.54	0.54	
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	B	16	3																					0.06	0.06	0.41	0.53		
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	S	1	1	8.17		31.72		27.32		89.7		5.95			2.4			NA			NA			0.06	0.07	0.32	0.45		
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	S	1	2	8.17	8.17	31.71	31.72	27.33	27.33	89.7	89.7	5.95	5.95		2.4	2.4		NA	NA		NA	NA		0.06	0.07	0.32	0.45	0.45	
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	S	1	3																					0.06	0.07	0.31	0.44		
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	M	17	1	8.18		32.05		27.39		88.1		5.83		5.89	4.2			NA			NA			0.03	0.07	0.33	0.43		
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	M	17	2	8.18	8.18	32.06	32.06	27.39	27.39	88.0	88.1	5.82	5.83		4.2	4.2	4.6	NA	NA	NA	NA	NA	NA	0.03	0.07	0.33	0.43	0.43	0.45
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	M	17	3																					0.03	0.07	0.33	0.43		
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	B	33	1	8.22		32.50		27.34		89.2		5.89			7.1			NA			NA			0.05	0.07	0.35	0.47		
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	B	33	2	8.22	8.22	32.50	32.50	27.34	27.34	89.4	89.3	5.91	5.90		7.2	7.2		NA	NA		NA	NA		0.05	0.07	0.35	0.47	0.47	
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	B	33	3																					0.05	0.07	0.34	0.46		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH Value	pH Ave.	Salinity (ppt) Value	Salinity (ppt) Ave.	Temperature (degree C) Value	Temperature (degree C) Ave.	DO Saturation (%) Value	DO Saturation (%) Ave.	DO (mg/L) Value	DO (mg/L) Ave.	DO (mg/L) S & M Ave.	Turbidity (NTU) Value	Turbidity (NTU) Ave.	Turbidity (NTU) Depth Ave.	Ammonia (mg/L-N) Value	Ammonia (mg/L-N) Ave.	Ammonia (mg/L-N) Depth Ave.	UIA (mg/L-N) Value	UIA (mg/L-N) Ave.	UIA (mg/L-N) Depth Ave.	TIN-Ammonia (mg/L-N) Value	TIN-Nitrite (mg/L-N) Value	TIN-Nitrate (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Ave.	Total Inorganic Nitrogen (mg/L-N) Depth Ave.
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	S	1	1	7.98		31.36		27.40		66.9		4.44			4.3			NA			NA			0.10	0.03	0.18	0.31		
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	S	1	2	7.98	7.98	31.35	31.36	27.40	27.40	66.8	66.9	4.43	4.44		4.2	4.3		NA	NA		NA	NA		0.10	0.03	0.17	0.30	0.30	
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	S	1	3																					0.10	0.03	0.17	0.30		
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	M	7.5	1	7.99		31.43		27.38		66.1		4.39		4.41	3.8			NA			NA			0.04	0.04	0.23	0.31		
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	M	7.5	2	7.99	7.99	31.44	31.44	27.38	27.38	66.2	66.2	4.39	4.39		3.9	3.9	4.2	NA	NA	NA	NA	NA	NA	0.04	0.04	0.23	0.31	0.31	0.30
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	M	7.5	3																					0.04	0.04	0.24	0.32		
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	B	14	1	8.04		31.58		27.40		69.8		4.63			4.6			NA			NA			0.05	0.03	0.21	0.29		
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	B	14	2	8.05	8.05	31.57	31.58	27.40	27.40	70.1	70.0	4.66	4.65		4.6	4.6		NA	NA		NA	NA		0.05	0.03	0.21	0.29	0.29	
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	B	14	3																					0.05	0.03	0.21	0.29		
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	S	1	1	8.25		34.27		27.57		100.0		6.51			4.4			NA			NA			0.06	0.05	0.47	0.58		
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	S	1	2	8.25	8.25	34.27	34.27	27.57	27.57	100.1	100.1	6.52	6.52		4.4	4.4		NA	NA		NA	NA		0.06	0.05	0.47	0.58	0.58	
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	S	1	3																					0.06	0.05	0.47	0.58		
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	M	4	1	8.25		34.27		27.58		99.6		6.48		6.50	5.1			NA			NA			0.03	0.05	0.47	0.55		
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	M	4	2	8.25	8.25	34.27	34.27	27.58	27.58	99.5	99.6	6.47	6.48		5.0	5.1	5.3	NA	NA	NA	NA	NA	NA	0.03	0.05	0.47	0.55	0.55	0.55
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	M	4	3																					0.03	0.05	0.47	0.55		
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	B	7	1	8.25		34.27		27.58		98.6		6.42			6.6			NA			NA			0.04	0.04	0.45	0.53		
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	B	7	2	8.25	8.25	34.27	34.27	27.58	27.58	98.7	98.7	6.43	6.43		6.5	6.6		NA	NA		NA	NA		0.04	0.04	0.45	0.53	0.52	
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	B	7	3																					0.04	0.04	0.44	0.52		
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	S	1	1	8.32		35.14		27.56		93.9		6.09			1.6			NA			NA			0.05	0.03	0.25	0.33		
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	S	1	2	8.32	8.32	35.14	35.14	27.56	27.56	93.8	93.9	6.08	6.09		1.6	1.6		NA	NA		NA	NA		0.05	0.03	0.25	0.33	0.33	
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	S	1	3																					0.05	0.03	0.26	0.34		
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	M	17	1	8.33		35.24		27.50		92.1		5.97		6.03	5.6			NA			NA			0.03	0.03	0.26	0.32		
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	M	17	2	8.33	8.33	35.24	35.24	27.51	27.51	92.2	92.2	5.98	5.98		5.5	5.6	5.5	NA	NA	NA	NA	NA	NA	0.03	0.03	0.26	0.32	0.32	0.34
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	M	17	3																					0.03	0.03	0.26	0.32		
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	B	33	1	8.33		35.25		27.49		90.5		5.87			9.2			NA			NA			0.06	0.03	0.28	0.37		
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	B	33	2	8.33	8.33	35.25	35.25	27.49	27.49	90.5	90.5	5.86	5.87		9.3	9.3		NA	NA		NA	NA		0.06	0.03	0.28	0.37	0.37	
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	B	33	3																					0.06	0.03	0.28	0.37		
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	S	1	1	8.17		31.20		27.44		88.0		5.86			8.0			0.06			0.004			NA	NA	NA	NA		
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	S	1	2	8.17	8.17	31.19	31.20	27.44	27.44	88.0	88.0	5.86	5.86		8.0	8.0		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	S	1	3																					NA	NA	NA	NA		
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	M		1											5.86										NA	NA	NA	NA		
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	M		2		NA		NA		NA		NA		NA			NA	8.0		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	M		3																					NA	NA	NA	NA		
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	B	3	1	8.17		31.22		27.44		86.2		5.72			8.0			0.05			0.004			NA	NA	NA	NA		
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	B	3	2	8.17	8.17	31.22	31.22	27.44	27.44	86.2	86.2	5.72	5.72		8.0	8.0		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	B	3	3																					NA	NA	NA	NA		
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	S	1	1	8.19		31.27		27.42		89.3		5.93			9.1			0.06			0.005			NA	NA	NA	NA		
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	S	1	2	8.19	8.19	31.27	31.27	27.42	27.42	88.8	89.1	5.90	5.92		9.1	9.1		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	S	1	3																					NA	NA	NA	NA		
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	M	4.5	1	8.19		31.70		27.42		87.6		5.82		5.87	11.0			0.06			0.005			NA	NA	NA	NA		
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	M	4.5	2	8.19	8.19	31.27	31.49	27.42	27.42	87.6	87.6	5.82	5.82		11.0	11.0	10.4	0.06	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	M	4.5	3																					NA	NA	NA	NA		
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	B	8	1	8.19		31.27		27.42		87.1		5.78			11.0			0.06			0.005			NA	NA	NA	NA		
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	B	8	2	8.19	8.19	31.27	31.27	27.42	27.42	87.0	87.1	5.78	5.78		11.0	11.0		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	B	8	3																					NA	NA	NA	NA		
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	S	1	1	8.19		31.09		27.45		90.6		6.02			5.6			0.06			0.005			NA	NA	NA	NA		
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	S	1	2	8.19	8.19	31.09	31.09	27.45	27.45	90.3	90.5	6.00	6.01		5.5	5.6		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	S	1	3																					NA	NA	NA	NA		
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	M	4	1	8.19		31.14		27.45		89.0		5.91		5.96	6.0			0.06			0.005			NA	NA	NA	NA		
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	M	4	2	8.19	8.19	31.14	31.14	27.45	27.45	88.8	88.9	5.90	5.91		6.0	6.0	6.1	0.06	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	M	4	3																					NA	NA	NA	NA		
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	B	7	1	8.20		31.20		27.43		88.1		5.85			6.7			0.06			0.005			NA	NA	NA	NA		
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	B	7	2	8.20	8.20	31.20	31.20	27.43	27.43	88.1	88.1	5.85	5.85		6.7	6.7		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)		Depth Ave.	Ammonia (mg/L-N)		Depth Ave.	UIA (mg/L-N)		Depth Ave.											
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.		Value	Ave.		Value	Value	Value	Value	Ave.	
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	S	1	1	8.17		31.18		27.45		84.4		5.60			7.7			0.05			0.004			NA	NA	NA	NA		
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	S	1	2	8.17	8.17	31.19	31.19	27.46	27.46	83.7	84.1	5.56	5.58		8.2	8.0		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	S	1	3																					NA	NA	NA	NA		
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	M		1																					NA	NA	NA	NA		
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	M		2		NA		NA		NA		NA		NA			NA	7.6		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	M		3																					NA	NA	NA	NA		
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	B	3	1	8.17		31.20		27.47		82.2		5.46			7.2			0.07			0.005			NA	NA	NA	NA		
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	B	3	2	8.17	8.17	31.19	31.20	27.47	27.47	82.0	82.1	5.45	5.46		7.3	7.3		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	B	3	3																					NA	NA	NA	NA		
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	S	1	1	8.25		29.31		27.31		100.2		6.74			4.2			NA			NA			0.04	0.08	0.45	0.57		
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	S	1	2	8.25	8.25	29.36	29.34	27.31	27.31	100.2	100.2	6.74	6.74		4.0	4.1		NA	NA		NA	NA		0.04	0.08	0.44	0.56	0.57	
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	S	1	3																					0.04	0.08	0.45	0.57		
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	M	5.5	1	8.25		29.50		27.37		99.0		6.64			4.0			NA			NA			0.04	0.09	0.58	0.71		
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	M	5.5	2	8.25	8.25	29.51	29.51	27.37	27.37	98.6	98.8	6.61	6.63		4.0	4.0	4.3	NA	NA	NA	NA	NA	NA	0.04	0.09	0.52	0.65	0.67	0.63
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	M	5.5	3																					0.04	0.09	0.52	0.65		
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	B	10	1	8.24		29.86		27.44		96.8		6.48			4.7			NA			NA			0.04	0.08	0.54	0.66		
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	B	10	2	8.24	8.24	29.87	29.87	27.44	27.44	96.7	96.8	6.47	6.48		4.7	4.7		NA	NA		NA	NA		0.04	0.08	0.54	0.66	0.66	
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	B	10	3																					0.04	0.08	0.54	0.66		
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	S	1	1	8.22		34.21		27.53		88.8		5.79			3.1			NA			NA			NA	NA	NA	NA		
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	S	1	2	8.22	8.22	34.21	34.21	27.53	27.53	88.7	88.8	5.78	5.79		3.0	3.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	S	1	3																					NA	NA	NA	NA		
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	M	4	1	8.22		34.21		27.53		88.3		5.76			3.2			NA			NA			NA	NA	NA	NA		
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	M	4	2	8.22	8.22	34.21	34.21	27.53	27.53	88.2	88.3	5.75	5.76		3.3	3.3	3.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	M	4	3																					NA	NA	NA	NA		
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	B	7	1	8.21		34.22		27.54		87.6		5.71			4.7			NA			NA			NA	NA	NA	NA		
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	B	7	2	8.21	8.21	34.22	34.22	27.54	27.54	87.5	87.6	5.70	5.71		4.6	4.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	B	7	3																					NA	NA	NA	NA		
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	S	1	1	8.16		32.23		27.27		91.6		6.06			3.1			NA			NA			NA	NA	NA	NA		
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	S	1	2	8.16	8.16	32.23	32.23	27.27	27.27	91.4	91.5	6.05	6.06		3.1	3.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	S	1	3																					NA	NA	NA	NA		
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	M	9	1	8.18		32.35		27.28		91.0		6.02			3.2			NA			NA			NA	NA	NA	NA		
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	M	9	2	8.18	8.18	32.35	32.35	27.28	27.28	91.0	91.0	6.02	6.02		3.2	3.2	3.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	M	9	3																					NA	NA	NA	NA		
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	B	17	1	8.20		32.50		27.30		91.2		6.03			4.3			NA			NA			NA	NA	NA	NA		
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	B	17	2	8.20	8.20	32.50	32.50	27.30	27.30	91.3	91.3	6.03	6.03		4.3	4.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	B	17	3																					NA	NA	NA	NA		
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	S	1	1	8.29		35.00		27.49		90.0		5.85			2.2			NA			NA			NA	NA	NA	NA		
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	S	1	2	8.29	8.29	35.00	35.00	27.49	27.49	90.1	90.1	5.86	5.86		2.1	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	S	1	3																					NA	NA	NA	NA		
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	M	5	1	8.29		35.00		27.49		89.7		5.82			2.0			NA			NA			NA	NA	NA	NA		
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	M	5	2	8.29	8.29	35.00	35.00	27.49	27.49	89.8	89.8	5.83	5.83		2.0	2.0	3.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	M	5	3																					NA	NA	NA	NA		
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	B	9	1	8.32		35.22		27.48		89.0		5.78			6.7			NA			NA			NA	NA	NA	NA		
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	B	9	2	8.32	8.32	35.22	35.22	27.48	27.48	89.0	89.0	5.77	5.78		6.6	6.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	B	9	3																					NA	NA	NA	NA		
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	S	1	1	8.26		34.23		27.45		97.8		6.39			3.4			NA			NA			0.04	0.06	0.39	0.49		
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	S	1	2	8.26	8.26	34.23	34.23	27.45	27.45	97.6	97.7	6.37	6.38		3.3	3.4		NA	NA		NA	NA		0.04	0.06	0.39	0.49	0.49	
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	S	1	3																					0.04	0.06	0.39	0.49		
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	M	4.5	1	8.26		34.23		27.45		98.4		6.42			3.0			NA			NA			0.03	0.05	0.40	0.48		
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	M	4.5	2	8.26	8.26	34.23	34.23	27.46	27.46	98.5	98.5	6.43	6.43		3.1	3.1	3.4	NA	NA	NA	NA	NA	NA	0.03	0.05	0.40	0.48	0.48	0.50
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	M	4.5	3																					0.03	0.05	0.40	0.48		
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	B	8	1	8.25		34.23		27.45		96.9		6.33			3.8			NA			NA			0.06	0.05	0.43	0.54		
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	B	8	2	8.25	8.25	34.23	34.23	27.46	27.46	96.8	96.9	6.32	6.33		3.7	3.8		NA	NA		NA	NA		0.06	0.05	0.41	0.52	0.52	
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	B	8	3																					0.06	0.05	0.41	0.52		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	S	1	1	8.32		35.04		27.47		94.1		6.11			1.7			NA			NA			0.04	0.03	0.22	0.29			
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	S	1	2	8.32	8.32	35.04	35.04	27.47	27.47	94.3	94.2	6.13	6.12		1.6	1.7		NA	NA		NA	NA		0.04	0.03	0.22	0.29	0.29	
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	S	1	3																					0.04	0.03	0.22	0.29			
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	M	5.5	1	8.33		35.10		27.48		93.8		6.09		6.11	1.7			NA			NA			0.07	0.03	0.26	0.36			
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	M	5.5	2	8.33	8.33	35.10	35.10	27.48	27.48	93.9	93.9	6.10	6.10		1.7	1.7	3.0	NA	NA	NA	NA	NA	NA	0.07	0.03	0.26	0.36	0.36	0.33
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	M	5.5	3																					0.07	0.03	0.26	0.36			
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	B	10	1	8.33		35.22		27.48		92.9		6.03			5.7			NA			NA			0.04	0.03	0.28	0.35			
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	B	10	2	8.33	8.33	35.21	35.22	27.48	27.48	92.8	92.9	6.02	6.03		5.8	5.8		NA	NA		NA	NA		0.04	0.03	0.28	0.35	0.35	
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	B	10	3																					0.04	0.03	0.28	0.35			
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	S	1	1	8.29		35.05		27.58		94.0		6.10			1.0			NA			NA			0.08	0.03	0.29	0.40			
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	S	1	2	8.29	8.29	35.05	35.05	27.58	27.58	94.1	94.1	6.11	6.11		1.0	1.0		NA	NA		NA	NA		0.08	0.03	0.30	0.41	0.40	
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	S	1	3																					0.08	0.03	0.29	0.40			
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	M	4.5	1	8.29		35.06		27.57		92.6		6.01		6.06	1.5			NA			NA			0.05	0.03	0.27	0.35			
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	M	4.5	2	8.29	8.29	35.06	35.06	27.57	27.57	92.7	92.7	6.02	6.02		1.4	1.5	2.3	NA	NA	NA	NA	NA	NA	0.05	0.03	0.27	0.35	0.35	0.36
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	M	4.5	3																					0.05	0.03	0.27	0.35			
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	B	8	1	8.30		35.08		27.51		89.5		5.81			4.5			NA			NA			0.04	0.03	0.25	0.32			
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	B	8	2	8.30	8.30	35.08	35.08	27.52	27.52	89.6	89.6	5.82	5.82		4.2	4.4		NA	NA		NA	NA		0.04	0.03	0.25	0.32	0.32	
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	B	8	3																					0.04	0.03	0.26	0.33			
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	S	1	1	8.19		31.09		27.43		89.0		5.90			6.0			0.07			0.005			NA	NA	NA	NA			
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	S	1	2	8.19	8.19	31.09	31.09	27.43	27.43	88.0	88.5	5.85	5.88		6.0	6.0		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	S	1	3																					NA	NA	NA	NA			
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	M	7.5	1	8.18		31.12		27.43		86.2		5.73		5.80	6.0			0.06			0.005			NA	NA	NA	NA			
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	M	7.5	2	8.18	8.18	31.12	31.12	27.43	27.43	86.2	86.2	5.73	5.73		6.0	6.0	6.1	0.06	0.06	0.07	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	M	7.5	3																					NA	NA	NA	NA			
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	B	14	1	8.18		31.13		27.43		85.2		5.66			6.2			0.07			0.005			NA	NA	NA	NA			
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	B	14	2	8.18	8.18	31.13	31.13	27.43	27.43	85.2	85.2	5.66	5.66		6.2	6.2		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	B	14	3																					NA	NA	NA	NA			
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	S	1	1	8.11		31.57		27.44		78.0		5.17			7.7			NA			NA			NA	NA	NA	NA			
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	S	1	2	8.10	8.11	31.57	31.57	27.44	27.44	77.8	77.9	5.16	5.17		7.7	7.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	S	1	3																					NA	NA	NA	NA			
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	M	7	1	8.11		31.57		27.45		77.2		5.11		5.14	13.9			NA			NA			NA	NA	NA	NA			
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	M	7	2	8.11	8.11	31.57	31.57	27.45	27.45	77.1	77.2	5.11	5.11		13.9	13.9	12.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	M	7	3																					NA	NA	NA	NA			
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	B	13	1	8.11		31.57		27.45		76.5		5.07			17.2			NA			NA			NA	NA	NA	NA			
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	B	13	2	8.11	8.11	31.57	31.57	27.45	27.45	76.5	76.5	5.07	5.07		17.2	17.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	B	13	3																					NA	NA	NA	NA			

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	S	1	1	7			0.02			0.002			NA	NA	NA	NA			32			NA			<1		
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	S	1	2	7	7		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA		43	37		NA	NA		<1	1	
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	S	1	3										NA	NA	NA	NA											
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	M	16	1	8			0.03			0.002			NA	NA	NA	NA			37			NA			<1		
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	M	16	2	7	8	8	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA	26	31	39	NA	NA	NA	<1	1	1
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	M	16	3										NA	NA	NA	NA											
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	B	31	1	8			0.07			0.006			NA	NA	NA	NA			45			NA			<1		
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	B	31	2	8	8		0.06	0.07		0.005	0.005		NA	NA	NA	NA	NA		61	52		NA	NA		<1	1	
C1	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	32	B	31	3										NA	NA	NA	NA											
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	S	1	1	5			0.09			0.008			NA	NA	NA	NA			39			NA			<1		
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	S	1	2	7	6		0.09	0.09		0.008	0.008		NA	NA	NA	NA	NA		15	24		NA	NA		1	1	
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	S	1	3										NA	NA	NA	NA											
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	M	4	1	11			0.09			0.008			NA	NA	NA	NA			920			NA			1		
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	M	4	2	10	11	12	0.09	0.09	0.09	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	980	950	222	NA	NA	NA	1	1	1
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	M	4	3										NA	NA	NA	NA											
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	B	7	1	21			0.08			0.007			NA	NA	NA	NA			520			NA			<1		
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	B	7	2	20	21		0.09	0.09		0.008	0.007		NA	NA	NA	NA	NA		440	478		NA	NA		<1	1	
C2	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	8	B	7	3										NA	NA	NA	NA											
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	S	1	1	3			<0.01			0.001			NA	NA	NA	NA			7			NA			<1		
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	S	1	2	2	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		4	5		NA	NA		<1	1	
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	S	1	3										NA	NA	NA	NA											
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	M	18.5	1	3			<0.01			0.001			NA	NA	NA	NA			9			NA			<1		
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	M	18.5	2	3	3	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	10	9	7	NA	NA	NA	<1	1	1
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	M	18.5	3										NA	NA	NA	NA											
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	B	36	1	3			<0.01			0.001			NA	NA	NA	NA			10			NA			1		
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	B	36	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		3	5		NA	NA		1	1	
C3	23/10/2014	Mid-Flood	Cloudy	Moderate	15:20	37	B	36	3										NA	NA	NA	NA											
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	S	1	1	9			NA			NA			0.03	0.28	0.10	0.41			NA			NA			NA		
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	S	1	2	8	9		NA	NA		NA	NA		0.02	0.26	0.11	0.39	0.39		NA	NA		NA	NA		NA	NA	
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	S	1	3										0.02	0.26	0.10	0.38											
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	M	14	1	9			NA			NA			0.02	0.25	0.10	0.37			NA			NA			NA		
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	M	14	2	10	10	9	NA	NA	NA	NA	NA	NA	0.02	0.25	0.10	0.37	0.37	0.38	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	M	14	3										0.02	0.27	0.09	0.38											
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	B	27	1	10			NA			NA			0.02	0.24	0.10	0.36			NA			NA			NA		
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	B	27	2	10	10		NA	NA		NA	NA		0.02	0.25	0.10	0.37	0.37		NA	NA		NA	NA		NA	NA	
G1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:07	28	B	27	3										0.02	0.26	0.10	0.38											
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	S	1	1	10			NA			NA			0.05	0.15	0.08	0.28			NA			NA			NA		
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	S	1	2	9	10		NA	NA		NA	NA		0.05	0.15	0.08	0.28	0.28		NA	NA		NA	NA		NA	NA	
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	S	1	3										0.05	0.14	0.08	0.27											
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	M	8.5	1	10			NA			NA			0.05	0.14	0.08	0.27			NA			NA			NA		
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	M	8.5	2	10	10	10	NA	NA	NA	NA	NA	NA	0.05	0.15	0.08	0.28	0.27	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	M	8.5	3										0.05	0.14	0.08	0.27											
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	B	16	1	11			NA			NA			0.05	0.15	0.08	0.28			NA			NA			NA		
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	B	16	2	11	11		NA	NA		NA	NA		0.05	0.16	0.07	0.28	0.28		NA	NA		NA	NA		NA	NA	
G2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:58	17	B	16	3										0.05	0.14	0.08	0.27											
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	S	1	1	4			NA			NA			0.07	0.11	0.07	0.25			NA			NA			NA		
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	S	1	2	3	4		NA	NA		NA	NA		0.11	0.11	0.08	0.30	0.27		NA	NA		NA	NA		NA	NA	
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	S	1	3										0.08	0.10	0.08	0.26											
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	M	17	1	3			NA			NA			0.05	0.10	0.08	0.23			NA			NA			NA		
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	M	17	2	4	4	4	NA	NA	NA	NA	NA	NA	0.06	0.10	0.08	0.24	0.24	0.26	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	M	17	3										0.06	0.10	0.08	0.24											
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	B	33	1	4			NA			NA			0.11	0.10	0.08	0.29			NA			NA			NA		
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	B	33	2	4	4		NA	NA		NA	NA		0.10	0.10	0.08	0.28	0.27		NA	NA		NA	NA		NA	NA	
G3	23/10/2014	Mid-Flood	Cloudy	Moderate	17:08	34	B	33	3										0.06	0.10	0.08	0.24											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	S	1	1	4			NA			NA			0.67	0.14	0.04	0.85			NA			NA			NA		
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	S	1	2	4	4		NA	NA		NA	NA		0.65	0.14	0.04	0.83	0.83		NA	NA		NA	NA		NA	NA	
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	S	1	3										0.64	0.13	0.04	0.81											
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	M	7.5	1	5			NA			NA			0.60	0.13	0.04	0.77			NA			NA			NA		
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	M	7.5	2	6	6	5	NA	NA	NA	NA	NA	NA	0.60	0.12	0.05	0.77	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	M	7.5	3										0.60	0.12	0.05	0.77											
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	B	14	1	6			NA			NA			0.54	0.13	0.04	0.71			NA			NA			NA		
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	B	14	2	6	6		NA	NA		NA	NA		0.55	0.13	0.04	0.72	0.71		NA	NA		NA	NA		NA	NA	
G4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:50	15	B	14	3										0.53	0.13	0.04	0.70											
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	S	1	1	8			NA			NA			<0.01	0.14	0.06	0.20			NA			NA			NA		
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	S	1	2	9	9		NA	NA		NA	NA		<0.01	0.13	0.07	0.20	0.20		NA	NA		NA	NA		NA	NA	
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	S	1	3										<0.01	0.15	0.06	0.21											
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	M	4	1	9			NA			NA			<0.01	0.14	0.06	0.20			NA			NA			NA		
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	M	4	2	9	9	9	NA	NA	NA	NA	NA	NA	<0.01	0.13	0.06	0.19	0.20	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	M	4	3										<0.01	0.15	0.06	0.21											
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	B	7	1	8			NA			NA			<0.01	0.13	0.06	0.19			NA			NA			NA		
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	B	7	2	9	9		NA	NA		NA	NA		0.01	0.13	0.06	0.20	0.20		NA	NA		NA	NA		NA	NA	
G5	23/10/2014	Mid-Flood	Cloudy	Moderate	17:45	8	B	7	3										0.01	0.14	0.06	0.21											
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	S	1	1	2			NA			NA			<0.01	0.04	0.04	0.08			NA			NA			NA		
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.04	0.04	0.08	0.08		NA	NA		NA	NA		NA	NA	
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	S	1	3										<0.01	0.04	0.04	0.08											
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	M	17	1	4			NA			NA			<0.01	0.04	0.03	0.07			NA			NA			NA		
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	M	17	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.03	0.04	0.07	0.07	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	M	17	3										<0.01	0.05	0.03	0.08											
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	B	33	1	5			NA			NA			<0.01	0.02	0.04	0.06			NA			NA			NA		
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	B	33	2	5	5		NA	NA		NA	NA		<0.01	0.02	0.04	0.06	0.06		NA	NA		NA	NA		NA	NA	
G6	23/10/2014	Mid-Flood	Cloudy	Moderate	16:10	34	B	33	3										<0.01	0.03	0.04	0.07											
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	S	1	1	11			0.06			0.004			NA	NA	NA	NA			350			NA			<1		
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	S	1	2	12	12		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		370	360		NA	NA		<1	1	
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	S	1	3										NA	NA	NA	NA											
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	M		1										NA	NA	NA	NA						NA					
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	M		2		NA	12		NA	0.07		NA	0.005	NA	NA	NA	NA	NA	NA		NA	309	NA	NA	NA		NA	1
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	M		3										NA	NA	NA	NA											
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	B	3	1	12			0.08			0.006			NA	NA	NA	NA			220			NA			<1		
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	B	3	2	12	12		0.07	0.08		0.005	0.006		NA	NA	NA	NA	NA		320	265		NA	NA		<1	1	
SR1	23/10/2014	Mid-Flood	Cloudy	Moderate	15:19	4	B	3	3										NA	NA	NA	NA											
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	S	1	1	11			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	S	1	2	12	12		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	S	1	3										NA	NA	NA	NA											
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	M	4.5	1	13			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	M	4.5	2	13	13	14	0.06	0.06	0.06	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	M	4.5	3										NA	NA	NA	NA											
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	B	8	1	17			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	B	8	2	16	17		0.06	0.06		0.005	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	23/10/2014	Mid-Flood	Cloudy	Moderate	15:47	9	B	8	3										NA	NA	NA	NA											
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	S	1	1	8			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	S	1	2	9	9		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	S	1	3										NA	NA	NA	NA											
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	M	4	1	9			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	M	4	2	9	9	9	0.05	0.05	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	M	4	3										NA	NA	NA	NA											
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	B	7	1	10			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	B	7	2	9	10		0.05	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	23/10/2014	Mid-Flood	Cloudy	Moderate	16:08	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	S	1	1	6			0.08			0.006			NA	NA	NA	NA			650			NA			<1		
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	S	1	2	6	6		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA		550	598		NA	NA		<1	1	
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	S	1	3										NA	NA	NA	NA											
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	M		1										NA	NA	NA	NA						NA					
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	M		2		NA	8		NA	0.08		NA	0.006	NA	NA	NA	NA	NA	NA		NA	623	NA	NA	NA		NA	1
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	M		3										NA	NA	NA	NA											
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	B	3	1	11			0.08			0.006			NA	NA	NA	NA			690			NA			<1		
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	B	3	2	9	10		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA		610	649		NA	NA		<1	1	
SR4	23/10/2014	Mid-Flood	Cloudy	Moderate	16:17	4	B	3	3										NA	NA	NA	NA											
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	S	1	1	4			NA			NA			0.02	0.26	0.09	0.37			NA			NA			NA		
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	S	1	2	4	4		NA	NA		NA	NA		0.02	0.24	0.10	0.36	0.36		NA	NA		NA	NA		NA	NA	
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	S	1	3										0.02	0.25	0.09	0.36											
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	M	5.5	1	4			NA			NA			0.02	0.24	0.10	0.36			NA			NA			NA		
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	M	5.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.02	0.26	0.09	0.37	0.36	0.36	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	M	5.5	3										0.02	0.25	0.09	0.36											
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	B	10	1	4			NA			NA			0.02	0.24	0.10	0.36			NA			NA			NA		
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	B	10	2	5	5		NA	NA		NA	NA		0.02	0.25	0.09	0.36	0.36		NA	NA		NA	NA		NA	NA	
SR5	23/10/2014	Mid-Flood	Cloudy	Moderate	15:31	11	B	10	3										0.02	0.23	0.10	0.35											
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	S	1	3										NA	NA	NA	NA											
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	M	4	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	M	4	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	M	4	3										NA	NA	NA	NA											
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	B	7	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	B	7	2	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	23/10/2014	Mid-Flood	Cloudy	Moderate	18:15	8	B	7	3										NA	NA	NA	NA											
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	S	1	3										NA	NA	NA	NA											
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	M	9	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	M	9	2	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	M	9	3										NA	NA	NA	NA											
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	B	17	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	B	17	2	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	23/10/2014	Mid-Flood	Cloudy	Moderate	17:25	18	B	17	3										NA	NA	NA	NA											
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	S	1	3										NA	NA	NA	NA											
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	M	5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	M	5	2	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	M	5	3										NA	NA	NA	NA											
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	B	9	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	B	9	2	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	23/10/2014	Mid-Flood	Cloudy	Moderate	16:30	10	B	9	3										NA	NA	NA	NA											
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	S	1	1	6			NA			NA			0.06	0.15	0.07	0.28			NA			NA			NA		
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	S	1	2	5	6		NA	NA		NA	NA		0.07	0.14	0.07	0.28	0.27		NA	NA		NA	NA		NA	NA	
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	S	1	3										0.05	0.14	0.07	0.26											
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	M	4.5	1	7			NA			NA			<0.01	0.14	0.07	0.21			NA			NA			NA		
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	M	4.5	2	7	7	7	NA	NA	NA	NA	NA	NA	0.01	0.14	0.07	0.22	0.22	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	M	4.5	3										0.01	0.14	0.07	0.22											
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	B	8	1	7			NA			NA			0.02	0.14	0.07	0.23			NA			NA			NA		
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	B	8	2	7	7		NA	NA		NA	NA		0.02	0.13	0.07	0.22	0.22		NA	NA		NA	NA		NA	NA	
SR9	23/10/2014	Mid-Flood	Cloudy	Moderate	17:15	9	B	8	3										0.01	0.14	0.07	0.22											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	S	1	1	4			NA			NA			<0.01	0.04	0.04	0.08			NA			NA			NA		
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	S	1	2	3	4		NA	NA		NA	NA		<0.01	0.04	0.04	0.08	0.08		NA	NA		NA	NA		NA	NA	
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	S	1	3										<0.01	0.04	0.04	0.08											
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	M	5.5	1	5			NA			NA			<0.01	0.04	0.04	0.08			NA			NA			NA		
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	M	5.5	2	5	5	4	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.04	0.08	0.08	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	M	5.5	3										<0.01	0.04	0.04	0.08											
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	B	10	1	5			NA			NA			<0.01	0.04	0.04	0.08			NA			NA			NA		
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	B	10	2	4	5		NA	NA		NA	NA		<0.01	0.05	0.04	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR10	23/10/2014	Mid-Flood	Cloudy	Moderate	15:50	11	B	10	3										<0.01	0.05	0.05	0.10											
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	S	1	1	3			NA			NA			<0.01	0.07	0.04	0.11			NA			NA			NA		
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.07	0.04	0.11	0.11		NA	NA		NA	NA		NA	NA	
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	S	1	3										<0.01	0.07	0.04	0.11											
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	M	4.5	1	4			NA			NA			<0.01	0.06	0.04	0.10			NA			NA			NA		
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.06	0.04	0.10	0.10	0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	M	4.5	3										<0.01	0.06	0.05	0.11											
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	B	8	1	4			NA			NA			<0.01	0.06	0.04	0.10			NA			NA			NA		
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	B	8	2	4	4		NA	NA		NA	NA		<0.01	0.06	0.04	0.10	0.10		NA	NA		NA	NA		NA	NA	
SR11	23/10/2014	Mid-Flood	Cloudy	Moderate	14:50	9	B	8	3										<0.01	0.06	0.04	0.10											
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	S	1	1	4			0.07			0.005			NA	NA	NA	NA			970			NA			<1		
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	S	1	2	5	5		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA		980	975		NA	NA		<1	1	
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	S	1	3										NA	NA	NA	NA											
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	M	7.5	1	8			0.07			0.005			NA	NA	NA	NA			930			NA			<1		
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	M	7.5	2	9	9	7	0.08	0.08	0.07	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	940	935	946	NA	NA	NA	<1	1	1
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	M	7.5	3										NA	NA	NA	NA											
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	B	14	1	7			0.07			0.005			NA	NA	NA	NA			950			NA			<1		
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	B	14	2	8	8		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA		910	930		NA	NA		<1	1	
SR12	23/10/2014	Mid-Flood	Cloudy	Moderate	16:28	15	B	14	3										NA	NA	NA	NA											
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	S	1	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	S	1	2	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	S	1	3										NA	NA	NA	NA											
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	M	7	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	M	7	2	8	9	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	M	7	3										NA	NA	NA	NA											
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	B	13	1	10			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	B	13	2	9	10		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	23/10/2014	Mid-Flood	Cloudy	Moderate	16:37	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	S	1	1	8.25		29.24		27.32		99.2		6.67			5.6			0.06			0.005			0.06	0.07	0.62	0.75		
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	S	1	2	8.25	8.25	29.24	29.24	27.34	27.33	99.2	99.2	6.67	6.67		5.6	5.6		0.05	0.06		0.004	0.005		0.05	0.07	0.61	0.73	0.74	
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	S	1	3																					0.05	0.07	0.61	0.73		
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	M	16	1	8.23		30.06		27.42		93.6		6.26		6.47	6.1			0.06			0.005			0.06	0.08	0.61	0.75		
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	M	16	2	8.23	8.23	30.06	30.06	27.42	27.42	93.6	93.6	6.26	6.26		6.1	6.1	6.7	0.06	0.06	0.07	0.005	0.005	0.006	0.06	0.08	0.60	0.74	0.74	0.74
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	M	16	3																					0.06	0.08	0.59	0.73		
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	B	31	1	8.21		30.55		27.44		91.4		6.09			8.4			0.09			0.007			0.09	0.08	0.57	0.74		
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	B	31	2	8.21	8.21	30.55	30.55	27.44	27.44	91.2	91.3	6.08	6.09		8.3	8.4		0.09	0.09		0.007	0.007		0.09	0.08	0.56	0.73	0.73	
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	B	31	3																					0.09	0.08	0.56	0.73		
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	S	1	1	8.25		34.66		27.52		90.0		5.86			2.2			0.06			0.005			0.06	0.05	0.32	0.43		
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	S	1	2	8.26	8.26	34.66	34.66	27.53	27.53	90.1	90.1	5.87	5.87		2.1	2.2		0.06	0.06		0.005	0.005		0.06	0.05	0.32	0.43	0.43	
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	S	1	3																					0.06	0.05	0.32	0.43		
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	M	4.5	1	8.26		34.72		27.54		87.4		5.68		5.78	6.1			0.05			0.004			0.05	0.03	0.33	0.41		
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	M	4.5	2	8.26	8.26	34.72	34.72	27.56	27.55	87.6	87.5	5.70	5.69		6.7	6.4	6.9	0.05	0.05	0.06	0.004	0.004	0.005	0.05	0.03	0.33	0.41	0.40	0.45
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	M	4.5	3																					0.05	0.03	0.31	0.39		
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	B	8	1	8.25		34.72		27.54		85.4		5.55			12.0			0.07			0.006			0.07	0.02	0.44	0.53		
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	B	8	2	8.25	8.25	34.72	34.72	27.54	27.54	85.3	85.4	5.54	5.55		12.1	12.1		0.07	0.07		0.006	0.006		0.07	0.02	0.43	0.52	0.52	
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	B	8	3																					0.07	0.02	0.43	0.52		
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	S	1	1	8.34		35.19		27.46		97.1		5.30			0.7			0.05			0.005			0.05	0.04	0.25	0.34		
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	S	1	2	8.34	8.34	35.19	35.19	27.47	27.47	97.2	97.2	5.31	5.31		0.8	0.8		0.05	0.05		0.005	0.005		0.05	0.04	0.25	0.34	0.34	
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	S	1	3																					0.05	0.04	0.25	0.34		
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	M	18	1	8.34		35.23		27.47		96.5		6.26		5.78	0.8			0.04			0.004			0.04	0.05	0.25	0.34		
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	M	18	2	8.34	8.34	35.23	35.23	27.47	27.47	96.4	96.5	6.25	6.26		0.8	0.8	1.5	0.04	0.04	0.04	0.004	0.004	0.004	0.04	0.05	0.24	0.33	0.33	0.33
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	M	18	3																					0.04	0.05	0.24	0.33		
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	B	35	1	8.34		35.27		27.41		94.3		6.13			3.0			0.03			0.003			0.03	0.05	0.25	0.33		
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	B	35	2	8.34	8.34	35.27	35.27	27.41	27.41	94.2	94.3	6.12	6.13		3.0	3.0		0.03	0.03		0.003	0.003		0.03	0.05	0.24	0.32	0.32	
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	B	35	3																					0.03	0.05	0.24	0.32		
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	S	1	1	8.25		29.19		27.39		98.7		6.66			11.8			NA			NA			0.06	0.06	0.70	0.82		
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	S	1	2	8.25	8.25	29.19	29.19	27.39	27.39	98.8	98.8	6.64	6.65		11.9	11.9		NA	NA		NA	NA		0.06	0.06	0.70	0.82	0.82	
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	S	1	3																					0.06	0.06	0.69	0.81		
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	M	14	1	8.23		30.10		27.42		94.1		6.28		6.47	4.6			NA			NA			0.06	0.07	0.60	0.73		
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	M	14	2	8.23	8.23	30.10	30.10	27.42	27.42	94.0	94.1	6.28	6.28		4.7	4.7	7.1	NA	NA	NA	NA	NA	NA	0.05	0.07	0.59	0.71	0.71	0.77
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	M	14	3																					0.06	0.07	0.57	0.70		
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	B	27	1	8.23		30.55		27.45		91.3		6.07			4.9			NA			NA			0.04	0.07	0.66	0.77		
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	B	27	2	8.23	8.23	30.55	30.55	27.43	27.44	91.3	91.3	6.07	6.07		4.9	4.9		NA	NA		NA	NA		0.05	0.07	0.65	0.77	0.77	
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	B	27	3																					0.05	0.07	0.65	0.77		
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	S	1	1	8.19		31.31		27.40		89.6		5.95			5.7			NA			NA			0.06	0.05	0.46	0.57		
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	S	1	2	8.18	8.19	31.32	31.32	27.40	27.40	89.0	89.3	5.91	5.93		5.6	5.7		NA	NA		NA	NA		0.06	0.05	0.46	0.57	0.57	
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	S	1	3																					0.06	0.05	0.45	0.56		
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	M	8.5	1	8.19		31.38		27.40		87.6		5.81		5.87	6.5			NA			NA			0.06	0.06	0.45	0.57		
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	M	8.5	2	8.19	8.19	31.38	31.38	27.40	27.40	87.4	87.5	5.80	5.81		7.0	6.8	6.6	NA	NA	NA	NA	NA	NA	0.06	0.06	0.45	0.57	0.57	0.56
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	M	8.5	3																					0.06	0.06	0.44	0.56		
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	B	16	1	8.19		31.39		27.40		87.2		5.79			7.4			NA			NA			0.07	0.06	0.44	0.57		
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	B	16	2	8.19	8.19	31.38	31.39	27.40	27.40	87.1	87.2	5.79	5.79		7.4	7.4		NA	NA		NA	NA		0.07	0.06	0.43	0.56	0.56	
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	B	16	3																					0.07	0.06	0.42	0.55		
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	S	1	1	8.18		31.71		27.32		91.3		6.06			2.3			NA			NA			0.11	0.06	0.44	0.61		
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	S	1	2	8.17	8.18	31.72	31.72	27.32	27.32	90.6	91.0	6.01	6.04		2.4	2.4		NA	NA		NA	NA		0.10	0.06	0.44	0.60	0.61	
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	S	1	3																					0.11	0.06	0.44	0.61		
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	M	17	1	8.21		32.25		27.39		88.6		5.85		5.94	5.4			NA			NA			0.10	0.07	0.38	0.55		
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	M	17	2	8.20	8.21	32.24	32.25	27.39	27.39	88.6	88.6	5.85	5.85		5.4	5.4	4.9	NA	NA	NA	NA	NA	NA	0.10	0.06	0.37	0.53	0.54	0.59
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	M	17	3																					0.10	0.06	0.37	0.53		
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	B	33	1	8.22		32.51		27.34		89.7		5.92			6.9			NA			NA			0.13	0.07	0.43	0.63		
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	B	33	2	8.22	8.22	32.51	32.51	27.34	27.34	89.7	89.7	5.92	5.92		6.9	6.9		NA	NA		NA	NA		0.12	0.07	0.42	0.61	0.62	
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	B	33	3																					0.13	0.07	0.42	0.62		

In-situ Measurement

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH Value	pH Ave.	Salinity (ppt) Value	Salinity (ppt) Ave.	Temperature (degree C) Value	Temperature (degree C) Ave.	DO Saturation (%) Value	DO Saturation (%) Ave.	DO (mg/L) Value	DO (mg/L) Ave.	DO (mg/L) S & M Ave.	Turbidity (NTU) Value	Turbidity (NTU) Ave.	Turbidity (NTU) Depth Ave.	Ammonia (mg/L-N) Value	Ammonia (mg/L-N) Ave.	Ammonia (mg/L-N) Depth Ave.	UIA (mg/L-N) Value	UIA (mg/L-N) Ave.	UIA (mg/L-N) Depth Ave.	TIN-Ammonia (mg/L-N) Value	TIN-Nitrite (mg/L-N) Value	TIN-Nitrate (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Ave.	Total Inorganic Nitrogen (mg/L-N) Depth Ave.
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	S	1	1	7.99		31.41		27.39		71.7		4.75			4.0			NA			NA			0.21	0.04	0.28	0.53		
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	S	1	2	7.99	7.99	31.40	31.41	27.39	27.39	70.4	71.1	4.66	4.71		4.0	4.0		NA	NA		NA	NA		0.20	0.04	0.28	0.52	0.52	
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	S	1	3											4.55										0.20	0.04	0.28	0.52		
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	M	7.5	1	7.99		31.42		27.38		66.1		4.39			3.7			NA			NA			0.23	0.04	0.34	0.61		
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	M	7.5	2	7.99	7.99	31.42	31.42	27.38	27.38	66.1	66.1	4.39	4.39		3.7	3.7	3.8	NA	NA	NA	NA	NA	NA	0.23	0.04	0.33	0.60	0.60	0.57
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	M	7.5	3																					0.23	0.04	0.33	0.60		
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	B	14	1	8.02		31.52		27.38		67.4		4.47			3.8			NA			NA			0.22	0.05	0.32	0.59		
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	B	14	2	8.02	8.02	31.52	31.52	27.38	27.38	66.9	67.2	4.44	4.46		3.7	3.8		NA	NA		NA	NA		0.22	0.04	0.32	0.58	0.58	
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	B	14	3																					0.22	0.03	0.31	0.56		
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	S	1	1	8.25		34.25		27.56		99.5		6.49			4.2			NA			NA			0.03	0.06	0.48	0.57		
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	S	1	2	8.25	8.25	34.26	34.26	27.56	27.56	99.5	99.5	6.48	6.49		4.6	4.4		NA	NA		NA	NA		0.03	0.06	0.47	0.56	0.56	
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	S	1	3											6.48										0.03	0.06	0.47	0.56		
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	M	4.5	1	8.25		34.27		27.58		99.2		6.47			4.9			NA			NA			0.04	0.06	0.50	0.60		
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	M	4.5	2	8.25	8.25	34.27	34.27	27.58	27.58	99.4	99.3	6.49	6.48		4.9	4.9	5.7	NA	NA	NA	NA	NA	NA	0.04	0.06	0.50	0.60	0.60	0.59
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	M	4.5	3																					0.04	0.06	0.50	0.60		
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	B	8	1	8.25		34.28		27.58		98.6		6.42			7.9			NA			NA			0.05	0.06	0.52	0.63		
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	B	8	2	8.25	8.25	34.28	34.28	27.58	27.58	98.5	98.6	6.41	6.42		7.9	7.9		NA	NA		NA	NA		0.05	0.06	0.51	0.62	0.62	
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	B	8	3																					0.05	0.06	0.51	0.62		
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	S	1	1	8.32		33.15		27.56		90.4		6.09			1.6			NA			NA			0.04	0.04	0.24	0.32		
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	S	1	2	8.32	8.32	33.15	33.15	27.56	27.56	94.1	92.3	6.10	6.10		1.4	1.5		NA	NA		NA	NA		0.04	0.04	0.24	0.32	0.31	
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	S	1	3											6.04										0.04	0.04	0.23	0.31		
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	M	18	1	8.33		35.24		27.50		92.0		5.97			6.0			NA			NA			0.03	0.04	0.27	0.34		
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	M	18	2	8.33	8.33	35.24	35.24	27.51	27.51	92.1	92.1	5.98	5.98		6.0	6.0	5.7	NA	NA	NA	NA	NA	NA	0.03	0.04	0.27	0.34	0.34	0.36
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	M	18	3																					0.03	0.04	0.26	0.33		
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	B	35	1	8.33		35.25		27.48		90.7		5.88			9.6			NA			NA			0.07	0.04	0.32	0.43		
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	B	35	2	8.33	8.33	35.25	35.25	27.49	27.49	90.6	90.7	5.87	5.88		9.5	9.6		NA	NA		NA	NA		0.07	0.04	0.32	0.43	0.43	
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	B	35	3																					0.07	0.04	0.32	0.43		
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	S	1	1	8.18		31.20		27.45		88.6		5.88			8.0			0.08			0.006			NA	NA	NA	NA		
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	S	1	2	8.18	8.18	31.21	31.21	27.45	27.45	88.1	88.4	5.86	5.87		8.0	8.0		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA	
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	S	1	3											5.87										NA	NA	NA	NA		
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	M		1																					NA	NA	NA	NA		
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	M		2		NA		NA		NA		NA		NA			NA	8.1		NA	0.08		NA	0.006	NA	NA	NA	NA	NA	NA
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	M		3																					NA	NA	NA	NA		
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	B	3	1	8.18		31.23		27.44		86.3		5.72			8.1			0.08			0.006			NA	NA	NA	NA		
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	B	3	2	8.18	8.18	31.23	31.23	27.44	27.44	86.1	86.2	5.72	5.72		8.1	8.1		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA	
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	B	3	3																					NA	NA	NA	NA		
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	S	1	1	8.19		31.30		27.40		89.7		5.96			5.3			0.07			0.005			NA	NA	NA	NA		
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	S	1	2	8.19	8.19	31.30	31.30	27.40	27.40	89.2	89.5	5.93	5.95		5.0	5.2		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	S	1	3											5.91										NA	NA	NA	NA		
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	M	4.5	1	8.19		31.29		27.41		88.4		5.87			4.7			0.04			0.003			NA	NA	NA	NA		
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	M	4.5	2	8.19	8.19	31.29	31.29	27.41	27.41	88.1	88.3	5.86	5.87		4.7	4.7	5.0	0.04	0.04	0.05	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	M	4.5	3																					NA	NA	NA	NA		
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	B	8	1	8.19		31.32		27.40		87.7		5.83			5.2			0.05			0.004			NA	NA	NA	NA		
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	B	8	2	8.19	8.19	31.32	31.32	27.40	27.40	87.8	87.8	5.83	5.83		5.2	5.2		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	B	8	3																					NA	NA	NA	NA		
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	S	1	1	8.19		31.18		27.39		90.4		6.00			2.9			0.09			0.007			NA	NA	NA	NA		
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	S	1	2	8.19	8.19	31.19	31.19	27.40	27.40	90.2	90.3	5.99	6.00		2.9	2.9		0.09	0.09		0.007	0.007		NA	NA	NA	NA	NA	
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	S	1	3											5.93										NA	NA	NA	NA		
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	M	4	1	8.19		31.31		27.41		88.5		5.87			3.5			0.09			0.007			NA	NA	NA	NA		
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	M	4	2	8.19	8.19	31.32	31.32	27.41	27.41	88.2	88.4	5.86	5.87		3.6	3.6	3.3	0.09	0.09	0.09	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	M	4	3																					NA	NA	NA	NA		
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	B	7	1	8.19		31.39		27.41		86.9		5.77			3.6			0.10			0.008			NA	NA	NA	NA		
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	B	7	2	8.19	8.19	31.39	31.39	27.41	27.41	86.9	86.9	5.76	5.77		3.5	3.6		0.09	0.10		0.007	0.007		NA	NA	NA	NA	NA	
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	S	1	1	8.15		30.97		27.44		84.6		5.62			4.4			0.06			0.004			NA	NA	NA	NA				
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	S	1	2	8.15	8.15	30.96	30.97	27.44	27.44	84.0	84.3	5.59	5.61		4.4	4.4		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA			
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	S	1	3																					NA	NA	NA	NA				
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	M		1																					NA	NA	NA	NA				
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	M		2		NA		NA		NA		NA		NA			NA	4.7		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA		
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	M		3																					NA	NA	NA	NA				
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	B	3	1	8.14		30.99		27.45		81.4		5.40			5.0			0.06			0.004			NA	NA	NA	NA				
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	B	3	2	8.14	8.14	30.99	30.99	27.46	27.46	81.3	81.4	5.40	5.40		5.0	5.0		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA			
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	B	3	3																					NA	NA	NA	NA				
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	S	1	1	8.22		30.31		27.38		96.4		6.44			4.1			NA			NA			0.05	0.06	0.47	0.58				
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	S	1	2	8.22	8.22	30.29	30.30	27.39	27.39	96.4	96.4	6.44	6.44		4.1	4.1		NA	NA		NA	NA		0.05	0.06	0.47	0.58	0.59			
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	S	1	3																					0.06	0.06	0.47	0.59				
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	M	5.5	1	8.22		30.34		27.40		94.1		6.28			3.7			NA			NA			0.04	0.06	0.50	0.60				
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	M	5.5	2	8.22	8.22	30.35	30.35	27.40	27.40	94.1	94.1	6.28	6.28		3.7	3.7	3.8	NA	NA	NA	NA	NA	NA	0.04	0.06	0.49	0.59	0.59	0.63		
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	M	5.5	3																					0.04	0.06	0.49	0.59				
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	B	10	1	8.22		30.37		27.40		93.6		6.25			3.7			NA			NA			0.06	0.08	0.57	0.71				
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	B	10	2	8.22	8.22	30.36	30.37	27.40	27.40	93.7	93.7	6.26	6.26		3.6	3.7		NA	NA		NA	NA		0.06	0.08	0.57	0.71	0.70			
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	B	10	3																					0.06	0.08	0.56	0.70				
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	S	1	1	8.18		34.07		27.53		88.4		5.77			3.1			NA			NA			NA	NA	NA	NA				
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	S	1	2	8.19	8.19	34.07	34.07	27.53	27.53	88.5	88.5	5.78	5.78		3.0	3.1		NA	NA		NA	NA		NA	NA	NA	NA	NA			
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	S	1	3																					NA	NA	NA	NA				
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	M	3.5	1	8.20		34.14		27.53		88.3		5.76			3.4			NA			NA			NA	NA	NA	NA				
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	M	3.5	2	8.20	8.20	34.15	34.15	27.54	27.54	88.2	88.3	5.75	5.76		3.3	3.4	3.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	M	3.5	3																					NA	NA	NA	NA				
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	B	6	1	8.21		34.20		27.54		87.8		5.73			4.6			NA			NA			NA	NA	NA	NA				
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	B	6	2	8.21	8.21	34.20	34.20	27.54	27.54	87.9	87.9	5.74	5.74		4.5	4.6		NA	NA		NA	NA		NA	NA	NA	NA	NA			
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	B	6	3																					NA	NA	NA	NA				
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	S	1	1	8.12		31.96		27.27		91.9		6.09			3.0			NA			NA			NA	NA	NA	NA				
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	S	1	2	8.12	8.12	31.99	31.98	27.27	27.27	92.0	92.0	6.09	6.09		3.0	3.0		NA	NA		NA	NA		NA	NA	NA	NA	NA			
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	S	1	3																					NA	NA	NA	NA				
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	M	9	1	8.18		32.38		27.27		91.0		6.02			3.2			NA			NA			NA	NA	NA	NA				
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	M	9	2	8.18	8.18	32.38	32.38	27.27	27.27	90.9	91.0	6.01	6.02		3.2	3.2	3.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	M	9	3																					NA	NA	NA	NA				
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	B	17	1	8.19		32.48		27.30		91.1		6.02			4.2			NA			NA			NA	NA	NA	NA				
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	B	17	2	8.19	8.19	32.48	32.48	27.30	27.30	91.1	91.1	6.02	6.02		4.3	4.3		NA	NA		NA	NA		NA	NA	NA	NA	NA			
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	B	17	3																					NA	NA	NA	NA				
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	S	1	1	8.29		35.00		27.49		90.5		5.88			2.0			NA			NA			NA	NA	NA	NA				
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	S	1	2	8.29	8.29	34.99	35.00	27.49	27.49	90.4	90.5	5.87	5.88		1.9	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA			
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	S	1	3																					NA	NA	NA	NA				
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	M	4.5	1	8.30		35.02		27.50		90.6		5.88			1.7			NA			NA			NA	NA	NA	NA				
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	M	4.5	2	8.30	8.30	35.03	35.03	27.50	27.50	90.5	90.6	5.87	5.88		1.8	1.8	3.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	M	4.5	3																					NA	NA	NA	NA				
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	B	8	1	8.31		35.22		27.44		89.4		5.80			6.8			NA			NA			NA	NA	NA	NA				
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	B	8	2	8.32	8.32	35.25	35.24	27.44	27.44	89.5	89.5	5.81	5.81		6.9	6.9		NA	NA		NA	NA		NA	NA	NA	NA	NA			
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	B	8	3																					NA	NA	NA	NA				
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	S	1	1	8.25		34.23		27.45		97.2		6.35			2.6			NA			NA			0.04	0.06	0.45	0.55				
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	S	1	2	8.26	8.26	34.24	34.24	27.45	27.45	97.1	97.2	6.34	6.35		2.5	2.6		NA	NA		NA	NA		0.04	0.06	0.45	0.55	0.55			
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	S	1	3																					0.04	0.06	0.45	0.55				
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	M	3.5	1	8.26		34.23		27.45		98.1		6.40			3.1			NA			NA			0.06	0.06	0.49	0.61				
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	M	3.5	2	8.26	8.26	34.23	34.23	27.45	27.45	98.0	98.1	6.39	6.40		3.1	3.1	4.3	NA	NA	NA	NA	NA	NA	0.06	0.06	0.49	0.61	0.61	0.61		
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	M	3.5	3																					0.06	0.06	0.49	0.61				
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	B	6	1	8.25		34.23		27.46		97.2		6.35			7.4			NA			NA			0.05	0.06	0.56	0.67				
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	B	6	2	8.25	8.25	34.23	34.23	27.46	27.46	97.3	97.3	6.36	6.36		7.0	7.2		NA	NA		NA	NA		0.05	0.06	0.56	0.67	0.67			
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	B	6	3																					0.05	0.06	0.56	0.67				

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	S	1	1	8.32		35.04		27.47		94.4		6.13			1.9			NA			NA			0.04	0.04	0.22	0.30		
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	S	1	2	8.32	8.32	35.04	35.04	27.48	27.48	94.6	94.5	6.15	6.14		1.8	1.9		NA	NA		NA	NA		0.04	0.04	0.22	0.30	0.30	
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	S	1	3																					0.04	0.04	0.23	0.31		
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	M	5	1	8.32		35.08		27.48		93.8		6.09		6.11	1.7			NA			NA			0.03	0.04	0.22	0.29		
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	M	5	2	8.32	8.32	35.09	35.09	27.48	27.48	93.7	93.8	6.08	6.09		1.7	1.7	3.1	NA	NA	NA	NA	NA	NA	0.03	0.04	0.28	0.35	0.31	0.31
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	M	5	3																					0.03	0.04	0.22	0.29		
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	B	9	1	8.33		35.22		27.48		93.2		6.05			5.7			NA			NA			0.03	0.04	0.24	0.31		
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	B	9	2	8.33	8.33	35.22	35.22	27.49	27.49	93.1	93.2	6.04	6.05		5.8	5.8		NA	NA		NA	NA		0.03	0.04	0.24	0.31	0.31	
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	B	9	3																					0.03	0.04	0.24	0.31		
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	S	1	1	8.29		35.05		27.57		94.2		5.11			1.0			NA			NA			0.05	0.04	0.24	0.33		
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	S	1	2	8.29	8.29	35.04	35.05	27.57	27.57	94.1	94.2	6.10	5.61		1.0	1.0		NA	NA		NA	NA		0.05	0.04	0.24	0.33	0.32	
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	S	1	3																					0.05	0.04	0.23	0.32		
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	M	5	1	8.29		35.06		27.55		92.4		6.00		5.80	1.5			NA			NA			0.03	0.04	0.29	0.36		
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	M	5	2	8.29	8.29	35.06	35.06	27.55	27.55	92.3	92.4	5.99	6.00		1.5	1.5	2.3	NA	NA	NA	NA	NA	NA	0.03	0.04	0.30	0.37	0.36	0.35
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	M	5	3																					0.03	0.04	0.29	0.36		
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	B	9	1	8.31		35.13		27.49		91.3		5.93			4.4			NA			NA			0.06	0.03	0.27	0.36		
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	B	9	2	8.31	8.31	35.13	35.13	27.50	27.50	94.4	92.9	5.94	5.94		4.6	4.5		NA	NA		NA	NA		0.06	0.03	0.28	0.37	0.37	
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	B	9	3																					0.06	0.03	0.28	0.37		
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	S	1	1	8.13		31.09		27.45		82.0		5.45			5.3			0.09			0.006			NA	NA	NA	NA		
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	S	1	2	8.13	8.13	31.10	31.10	27.45	27.45	82.0	82.0	5.45	5.45		5.1	5.2		0.09	0.09		0.006	0.006		NA	NA	NA	NA	NA	
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	S	1	3																					NA	NA	NA	NA		
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	M	7.5	1	8.13		31.09		27.46		80.3		5.33		5.39	5.0			0.09			0.006			NA	NA	NA	NA		
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	M	7.5	2	8.13	8.13	31.09	31.09	27.46	27.46	80.3	80.3	5.33	5.33		5.0	5.0	6.3	0.09	0.09	0.10	0.006	0.006	0.007	NA	NA	NA	NA	NA	NA
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	M	7.5	3																					NA	NA	NA	NA		
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	B	14	1	8.13		31.10		27.46		79.4		5.27			8.7			0.11			0.008			NA	NA	NA	NA		
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	B	14	2	8.13	8.13	31.10	31.10	27.46	27.46	79.3	79.4	5.27	5.27		8.7	8.7		0.11	0.11		0.008	0.008		NA	NA	NA	NA	NA	
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	B	14	3																					NA	NA	NA	NA		
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	S	1	1	8.12		31.55		27.44		81.0		5.37			5.9			NA			NA			NA	NA	NA	NA		
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	S	1	2	8.11	8.12	31.56	31.56	27.44	27.44	80.0	80.5	5.30	5.34		6.0	6.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	S	1	3																					NA	NA	NA	NA		
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	M	7	1	8.11		31.56		27.45		78.0		5.17		5.25	6.3			NA			NA			NA	NA	NA	NA		
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	M	7	2	8.11	8.11	31.56	31.56	27.45	27.45	77.9	78.0	5.16	5.17		6.3	6.3	6.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	M	7	3																					NA	NA	NA	NA		
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	B	13	1	8.11		31.59		27.45		77.1		5.11			8.2			NA			NA			NA	NA	NA	NA		
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	B	13	2	8.11	8.11	31.59	31.59	27.45	27.45	77.0	77.1	5.10	5.11		8.3	8.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	S	1	1	7			0.02			0.002			NA	NA	NA	NA			23			NA			<1		
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	S	1	2	7	7		0.03	0.03		0.003	0.002		NA	NA	NA	NA	NA		23	23		NA	NA		<1	1	
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	S	1	3										NA	NA	NA	NA											
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	M	16	1	7			0.03			0.003			NA	NA	NA	NA			34			NA			<1		
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	M	16	2	7	7	7	0.02	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	43	38	44	NA	NA	NA	<1	1	1
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	M	16	3										NA	NA	NA	NA											
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	B	31	1	7			0.04			0.003			NA	NA	NA	NA			75			NA			<1		
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	B	31	2	8	8		0.03	0.04		0.002	0.003		NA	NA	NA	NA	NA		130	99		NA	NA		<1	1	
C1	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:23	32	B	31	3										NA	NA	NA	NA											
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	S	1	1	6			0.11			0.010			NA	NA	NA	NA			97			NA			<1		
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	S	1	2	6	6		0.09	0.10		0.008	0.009		NA	NA	NA	NA	NA		110	103		NA	NA		<1	1	
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	S	1	3										NA	NA	NA	NA											
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	M	4.5	1	9			0.08			0.007			NA	NA	NA	NA			770			NA			<1		
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	M	4.5	2	9	9	12	0.09	0.09	0.09	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	940	851	422	NA	NA	NA	<1	1	1
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	M	4.5	3										NA	NA	NA	NA											
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	B	8	1	21			0.08			0.007			NA	NA	NA	NA			860			NA			<1		
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	B	8	2	19	20		0.09	0.09		0.008	0.007		NA	NA	NA	NA	NA		850	855		NA	NA		<1	1	
C2	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:45	9	B	8	3										NA	NA	NA	NA											
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	S	1	1	3			<0.01			0.001			NA	NA	NA	NA			6			NA			<1		
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	S	1	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		11	8		NA	NA		<1	1	
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	S	1	3										NA	NA	NA	NA											
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	M	18	1	3			<0.01			0.001			NA	NA	NA	NA			8			NA			<1		
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	M	18	2	3	3	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	9	8	7	NA	NA	NA	<1	1	1
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	M	18	3										NA	NA	NA	NA											
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	B	35	1	3			<0.01			0.001			NA	NA	NA	NA			3			NA			<1		
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	B	35	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		7	5		NA	NA		<1	1	
C3	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:15	36	B	35	3										NA	NA	NA	NA											
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	S	1	1	8			NA			NA			0.03	0.25	0.10	0.38			NA			NA			NA		
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	S	1	2	8	8		NA	NA		NA	NA		0.02	0.26	0.10	0.38	0.38		NA	NA		NA	NA		NA	NA	
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	S	1	3										0.03	0.26	0.10	0.39											
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	M	14	1	9			NA			NA			0.03	0.25	0.10	0.38			NA			NA			NA		
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	M	14	2	10	10	9	NA	NA	NA	NA	NA	NA	0.02	0.25	0.10	0.37	0.37	0.38	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	M	14	3										0.02	0.25	0.10	0.37											
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	B	27	1	10			NA			NA			0.02	0.25	0.10	0.37			NA			NA			NA		
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	B	27	2	10	10		NA	NA		NA	NA		0.02	0.26	0.10	0.38	0.37		NA	NA		NA	NA		NA	NA	
G1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:59	28	B	27	3										0.02	0.25	0.10	0.37											
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	S	1	1	7			NA			NA			0.06	0.14	0.08	0.28			NA			NA			NA		
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	S	1	2	7	7		NA	NA		NA	NA		0.06	0.14	0.08	0.28	0.28		NA	NA		NA	NA		NA	NA	
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	S	1	3										0.06	0.15	0.08	0.29											
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	M	8.5	1	9			NA			NA			0.06	0.14	0.08	0.28			NA			NA			NA		
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	M	8.5	2	9	9	9	NA	NA	NA	NA	NA	NA	0.06	0.14	0.08	0.28	0.28	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	M	8.5	3										0.06	0.14	0.08	0.28											
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	B	16	1	10			NA			NA			0.06	0.14	0.08	0.28			NA			NA			NA		
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	B	16	2	9	10		NA	NA		NA	NA		0.06	0.13	0.08	0.27	0.28		NA	NA		NA	NA		NA	NA	
G2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:07	17	B	16	3										0.06	0.14	0.08	0.28											
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	S	1	1	2			NA			NA			0.12	0.11	0.07	0.30			NA			NA			NA		
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	S	1	2	3	3		NA	NA		NA	NA		0.10	0.11	0.07	0.28	0.30		NA	NA		NA	NA		NA	NA	
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	S	1	3										0.13	0.12	0.07	0.32											
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	M	17	1	4			NA			NA			0.06	0.09	0.08	0.22			NA			NA			NA		
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	M	17	2	4	4	4	NA	NA	NA	NA	NA	NA	0.06	0.10	0.07	0.23	0.23	0.26	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	M	17	3										0.06	0.09	0.08	0.23											
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	B	33	1	4			NA			NA			0.06	0.08	0.08	0.22			NA			NA			NA		
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	B	33	2	4	4		NA	NA		NA	NA		0.07	0.09	0.08	0.24	0.25		NA	NA		NA	NA		NA	NA	
G3	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:42	34	B	33	3										0.11	0.09	0.08	0.28											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	S	1	1	4			NA			NA			0.63	0.12	0.04	0.79			NA			NA			NA		
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	S	1	2	5	5		NA	NA		NA	NA		0.66	0.13	0.04	0.83	0.81		NA	NA		NA	NA		NA	NA	
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	S	1	3										0.66	0.12	0.04	0.82											
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	M	7.5	1	6			NA			NA			0.61	0.13	0.04	0.78			NA			NA			NA		
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	M	7.5	2	5	6	6	NA	NA	NA	NA	NA	NA	0.61	0.14	0.04	0.79	0.78	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	M	7.5	3										0.61	0.12	0.05	0.78											
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	B	14	1	6			NA			NA			0.54	0.13	0.04	0.71			NA			NA			NA		
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	B	14	2	7	7		NA	NA		NA	NA		0.53	0.13	0.04	0.70	0.71		NA	NA		NA	NA		NA	NA	
G4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:04	15	B	14	3										0.54	0.13	0.04	0.71											
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	S	1	1	7			NA			NA			<0.01	0.15	0.07	0.22			NA			NA			NA		
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	S	1	2	7	7		NA	NA		NA	NA		<0.01	0.16	0.06	0.22	0.22		NA	NA		NA	NA		NA	NA	
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	S	1	3										<0.01	0.15	0.06	0.21											
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	M	4.5	1	10			NA			NA			<0.01	0.14	0.06	0.20			NA			NA			NA		
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	M	4.5	2	10	10	9	NA	NA	NA	NA	NA	NA	<0.01	0.14	0.07	0.21	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	M	4.5	3										<0.01	0.15	0.07	0.22											
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	B	8	1	11			NA			NA			0.01	0.13	0.07	0.21			NA			NA			NA		
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	B	8	2	11	11		NA	NA		NA	NA		0.01	0.13	0.07	0.21	0.21		NA	NA		NA	NA		NA	NA	
G5	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:45	9	B	8	3										<0.01	0.14	0.07	0.21											
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	S	1	1	5			NA			NA			<0.01	0.04	0.04	0.08			NA			NA			NA		
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	S	1	2	4	5		NA	NA		NA	NA		<0.01	0.04	0.04	0.08	0.08		NA	NA		NA	NA		NA	NA	
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	S	1	3										<0.01	0.04	0.04	0.08											
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	M	18	1	11			NA			NA			<0.01	0.03	0.04	0.07			NA			NA			NA		
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	M	18	2	10	11	9	NA	NA	NA	NA	NA	NA	<0.01	0.03	0.04	0.07	0.07	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	M	18	3										<0.01	0.03	0.04	0.07											
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	B	35	1	11			NA			NA			<0.01	0.02	0.04	0.06			NA			NA			NA		
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	B	35	2	11	11		NA	NA		NA	NA		<0.01	0.03	0.04	0.07	0.07		NA	NA		NA	NA		NA	NA	
G6	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:25	36	B	35	3										<0.01	0.04	0.04	0.08											
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	S	1	1	12			0.06			0.005			NA	NA	NA	NA			240			NA			<1		
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	S	1	2	12	12		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		400	310		NA	NA		<1	1	
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	S	1	3										NA	NA	NA	NA											
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	M		1										NA	NA	NA	NA						NA					
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	M		2		NA	12		NA	0.07		NA	0.005	NA	NA	NA	NA	NA	NA		NA	329	NA	NA	NA		NA	1
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	M		3										NA	NA	NA	NA											
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	B	3	1	12			0.08			0.006			NA	NA	NA	NA			320			NA			1		
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	B	3	2	12	12		0.07	0.08		0.005	0.006		NA	NA	NA	NA	NA		380	349		NA	NA		<1	1	
SR1	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:42	4	B	3	3										NA	NA	NA	NA											
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	S	1	1	5			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	S	1	2	6	6		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	S	1	3										NA	NA	NA	NA											
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	M	4.5	1	7			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	M	4.5	2	7	7	7	0.06	0.06	0.07	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	M	4.5	3										NA	NA	NA	NA											
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	B	8	1	8			0.08			0.006			NA	NA	NA	NA			NA			NA			NA		
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	B	8	2	8	8		0.06	0.07		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:17	9	B	8	3										NA	NA	NA	NA											
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	S	1	1	3			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	S	1	2	4	4		0.05	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	S	1	3										NA	NA	NA	NA											
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	M	4	1	6			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	M	4	2	5	6	5	0.06	0.06	0.06	0.005	0.004	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	M	4	3										NA	NA	NA	NA											
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	B	7	1	6			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	B	7	2	7	7		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:59	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	S	1	1	5			0.10			0.007			NA	NA	NA	NA			990			NA			<1		
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	S	1	2	5	5		0.08	0.09		0.006	0.006		NA	NA	NA	NA	NA		980	985		NA	NA		<1	1	
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	S	1	3										NA	NA	NA	NA											
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	M		1										NA	NA	NA	NA						NA					
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	M		2		NA	5		NA	0.09		NA	0.006	NA	NA	NA	NA	NA	NA		NA	941	NA	NA	NA		NA	1
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	M		3										NA	NA	NA	NA											
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	B	3	1	5			0.09			0.006			NA	NA	NA	NA			870			NA			<1		
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	B	3	2	6	6		0.08	0.09		0.006	0.006		NA	NA	NA	NA	NA		930	899		NA	NA		<1	1	
SR4	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:50	4	B	3	3										NA	NA	NA	NA											
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	S	1	1	5			NA			NA			0.04	0.19	0.09	0.32			NA			NA			NA		
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	S	1	2	4	5		NA	NA		NA	NA		0.04	0.19	0.09	0.32	0.32		NA	NA		NA	NA		NA	NA	
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	S	1	3										0.04	0.20	0.09	0.33											
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	M	5.5	1	5			NA			NA			0.04	0.19	0.09	0.32			NA			NA			NA		
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	M	5.5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.04	0.19	0.09	0.32	0.32	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	M	5.5	3										0.04	0.21	0.08	0.33											
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	B	10	1	5			NA			NA			0.04	0.19	0.09	0.32			NA			NA			NA		
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	B	10	2	6	6		NA	NA		NA	NA		0.04	0.19	0.09	0.32	0.32		NA	NA		NA	NA		NA	NA	
SR5	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:31	11	B	10	3										0.04	0.19	0.09	0.32											
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	S	1	3										NA	NA	NA	NA											
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	M	3.5	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	M	3.5	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	M	3.5	3										NA	NA	NA	NA											
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	B	6	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	B	6	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:15	7	B	6	3										NA	NA	NA	NA											
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	S	1	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	S	1	3										NA	NA	NA	NA											
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	M	9	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	M	9	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	M	9	3										NA	NA	NA	NA											
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	B	17	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	B	17	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	23/10/2014	Mid-Ebb	Cloudy	Moderate	10:18	18	B	17	3										NA	NA	NA	NA											
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	S	1	2	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	S	1	3										NA	NA	NA	NA											
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	M	4.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	M	4.5	3										NA	NA	NA	NA											
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	B	8	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	B	8	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:05	9	B	8	3										NA	NA	NA	NA											
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	S	1	1	7			NA			NA			0.06	0.14	0.07	0.27			NA			NA			NA		
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	S	1	2	7	7		NA	NA		NA	NA		0.06	0.15	0.06	0.27	0.29		NA	NA		NA	NA		NA	NA	
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	S	1	3										0.08	0.16	0.08	0.32											
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	M	3.5	1	7			NA			NA			0.01	0.13	0.07	0.21			NA			NA			NA		
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	M	3.5	2	7	7	7	NA	NA	NA	NA	NA	NA	0.01	0.13	0.07	0.21	0.21	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	M	3.5	3										0.01	0.13	0.07	0.21											
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	B	6	1	8			NA			NA			0.01	0.15	0.07	0.23			NA			NA			NA		
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	B	6	2	7	8		NA	NA		NA	NA		0.02	0.13	0.07	0.22	0.22		NA	NA		NA	NA		NA	NA	
SR9	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:15	7	B	6	3										0.01	0.14	0.07	0.22											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	S	1	1	3			NA			NA			<0.01	0.04	0.04	0.08			NA			NA			NA		
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.04	0.04	0.08	0.08		NA	NA		NA	NA		NA	NA	
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	S	1	3										<0.01	0.04	0.04	0.08											
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	M	5	1	4			NA			NA			<0.01	0.03	0.04	0.07			NA			NA			NA		
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.04	0.08	0.07	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	M	5	3										<0.01	0.03	0.04	0.07											
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	B	9	1	4			NA			NA			<0.01	0.04	0.04	0.08			NA			NA			NA		
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	B	9	2	4	4		NA	NA		NA	NA		<0.01	0.04	0.04	0.08	0.08		NA	NA		NA	NA		NA	NA	
SR10	23/10/2014	Mid-Ebb	Cloudy	Moderate	12:45	10	B	9	3										<0.01	0.04	0.04	0.08											
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	S	1	1	4			NA			NA			<0.01	0.07	0.04	0.11			NA			NA			NA		
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	S	1	2	3	4		NA	NA		NA	NA		0.02	0.07	0.04	0.14	0.12		NA	NA		NA	NA		NA	NA	
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	S	1	3										0.02	0.07	0.04	0.12											
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	M	5	1	4			NA			NA			0.01	0.06	0.04	0.11			NA			NA			NA		
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	M	5	2	3	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.07	0.04	0.11	0.11	0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	M	5	3										<0.01	0.07	0.04	0.11											
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	B	9	1	5			NA			NA			<0.01	0.06	0.04	0.10			NA			NA			NA		
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	B	9	2	4	5		NA	NA		NA	NA		<0.01	0.07	0.04	0.11	0.11		NA	NA		NA	NA		NA	NA	
SR11	23/10/2014	Mid-Ebb	Cloudy	Moderate	13:45	10	B	9	3										0.01	0.06	0.04	0.11											
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	S	1	1	7			0.10			0.007			NA	NA	NA	NA			820			NA			<1		
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	S	1	2	6	7		0.10	0.10		0.007	0.007		NA	NA	NA	NA	NA		960	887		NA	NA		<1	1	
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	S	1	3										NA	NA	NA	NA											
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	M	7.5	1	8			0.10			0.007			NA	NA	NA	NA			970			NA			<1		
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	M	7.5	2	8	8	7	0.10	0.10	0.10	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	960	965	915	NA	NA	NA	<1	1	1
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	M	7.5	3										NA	NA	NA	NA											
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	B	14	1	8			0.10			0.007			NA	NA	NA	NA			850			NA			<1		
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	B	14	2	7	8		0.10	0.10		0.007	0.007		NA	NA	NA	NA	NA		940	894		NA	NA		<1	1	
SR12	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:38	15	B	14	3										NA	NA	NA	NA											
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	S	1	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	S	1	2	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	S	1	3										NA	NA	NA	NA											
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	M	7	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	M	7	2	9	9	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	M	7	3										NA	NA	NA	NA											
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	B	13	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	B	13	2	9	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	23/10/2014	Mid-Ebb	Cloudy	Moderate	11:24	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	S	1	1	8.18		30.81		27.11		88.1		5.90			6.1			0.06			0.004			NA	NA	NA	NA		
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	S	1	2	8.18	8.18	30.81	30.81	27.11	27.11	88.2	88.2	5.91	5.91		6.2	6.2		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	S	1	3											5.79										NA	NA	NA	NA		
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	M	16	1	8.18		31.10		27.11		85.6		5.68			7.6			0.05			0.004			NA	NA	NA	NA		
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	M	16	2	8.18	8.18	31.10	31.10	27.11	27.11	85.6	85.6	5.68	5.68		7.5	7.6	7.4	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	M	16	3																					NA	NA	NA	NA		
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	B	31	1	8.18		31.20		27.10		84.0		5.61			8.7			0.05			0.004			NA	NA	NA	NA		
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	B	31	2	8.18	8.18	31.21	31.21	27.11	27.11	84.1	84.1	5.62	5.62		8.5	8.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	B	31	3																					NA	NA	NA	NA		
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	S	1	1	8.16		32.40		26.93		93.2		6.21			4.1			0.05			0.003			NA	NA	NA	NA		
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	S	1	2	8.16	8.16	32.39	32.40	26.92	26.93	93.1	93.2	6.20	6.21		4.1	4.1		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	S	1	3											6.09										NA	NA	NA	NA		
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	M	5	1	8.16		32.65		26.87		89.6		5.97			7.5			0.04			0.003			NA	NA	NA	NA		
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	M	5	2	8.16	8.16	32.66	32.66	26.87	26.87	89.5	89.6	5.96	5.97		7.5	7.5	6.9	0.04	0.04	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	M	5	3																					NA	NA	NA	NA		
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	B	9	1	8.16		32.80		26.80		84.7		5.64			9.2			0.05			0.003			NA	NA	NA	NA		
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	B	9	2	8.16	8.16	32.79	32.80	26.79	26.80	84.7	84.7	5.64	5.64		9.1	9.2		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	B	9	3																					NA	NA	NA	NA		
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	S	1	1	8.18		32.36		26.95		94.9		6.32			6.6			0.04			0.003			NA	NA	NA	NA		
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	S	1	2	8.18	8.18	32.37	32.37	26.97	26.96	94.8	94.9	6.32	6.32		6.5	6.6		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	S	1	3											5.93										NA	NA	NA	NA		
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	M	18	1	8.18		32.60		26.81		83.2		5.54			8.7			0.04			0.003			NA	NA	NA	NA		
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	M	18	2	8.18	8.18	32.61	32.61	26.80	26.81	83.2	83.2	5.54	5.54		8.6	8.7	8.9	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	M	18	3																					NA	NA	NA	NA		
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	B	35	1	8.18		32.86		26.71		80.6		5.37			11.3			0.03			0.002			NA	NA	NA	NA		
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	B	35	2	8.18	8.18	32.85	32.86	26.73	26.72	80.5	80.6	5.36	5.37		11.4	11.4		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	B	35	3																					NA	NA	NA	NA		
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	S	1	1	8.18		30.93		27.12		88.4		5.91			5.5			NA			NA			0.07	0.05	0.48	0.60		
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	S	1	2	8.18	8.18	30.93	30.93	27.13	27.13	88.3	88.4	5.90	5.91		5.6	5.6		NA	NA		NA	NA		0.07	0.05	0.48	0.60	0.60	
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	S	1	3											5.79										0.07	0.05	0.48	0.60		
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	M	14	1	8.18		31.05		27.10		84.7		5.66			10.1			NA			NA			0.05	0.05	0.49	0.59		
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	M	14	2	8.18	8.18	31.06	31.06	27.10	27.10	84.8	84.8	5.67	5.67		10.2	10.2	8.8	NA	NA	NA	NA	NA	NA	0.05	0.05	0.49	0.59	0.59	0.59
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	M	14	3																					0.05	0.05	0.49	0.59		
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	B	27	1	8.18		32.22		27.09		83.5		5.58			10.7			NA			NA			0.06	0.05	0.45	0.56		
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	B	27	2	8.18	8.18	32.23	32.23	27.09	27.09	83.6	83.6	5.59	5.59		10.8	10.8		NA	NA		NA	NA		0.06	0.05	0.46	0.57	0.57	
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	B	27	3																					0.06	0.05	0.46	0.57		
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	S	1	1	8.18		30.72		27.04		88.5		5.93			3.7			NA			NA			0.06	0.05	0.43	0.54		
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	S	1	2	8.18	8.18	30.71	30.72	27.04	27.04	88.3	88.4	5.91	5.92		3.9	3.8		NA	NA		NA	NA		0.06	0.05	0.42	0.53	0.53	
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	S	1	3											5.82										0.06	0.05	0.42	0.53		
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	M	8.5	1	8.17		31.18		27.07		85.6		5.72			9.9			NA			NA			0.05	0.04	0.39	0.48		
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	M	8.5	2	8.17	8.17	31.20	31.19	27.07	27.07	85.7	85.7	5.73	5.73		9.7	9.8	8.8	NA	NA	NA	NA	NA	NA	0.05	0.04	0.39	0.48	0.48	0.49
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	M	8.5	3																					0.05	0.04	0.39	0.48		
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	B	16	1	8.17		31.42		27.09		82.8		5.53			12.7			NA			NA			0.05	0.04	0.36	0.45		
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	B	16	2	8.17	8.17	31.42	31.42	27.09	27.09	82.9	82.9	5.54	5.54		12.9	12.8		NA	NA		NA	NA		0.05	0.04	0.36	0.45	0.45	
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	B	16	3																					0.05	0.04	0.36	0.45		
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	S	1	1	8.15		31.22		27.12		87.3		5.83			5.9			NA			NA			0.06	0.05	0.51	0.62		
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	S	1	2	8.15	8.15	31.22	31.22	27.12	27.12	87.2	87.3	5.82	5.83		6.1	6.0		NA	NA		NA	NA		0.06	0.05	0.51	0.62	0.62	
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	S	1	3											5.72										0.06	0.05	0.51	0.62		
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	M	17	1	8.15		31.47		27.16		84.2		5.61			13.0			NA			NA			0.05	0.03	0.43	0.51		
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	M	17	2	8.15	8.15	31.46	31.47	27.16	27.16	84.3	84.3	5.62	5.62		13.1	13.1	12.0	NA	NA	NA	NA	NA	NA	0.05	0.03	0.44	0.52	0.51	0.55
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	M	17	3																					0.05	0.03	0.43	0.51		
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	B	33	1	8.17		32.06		27.11		84.2		5.60			16.9			NA			NA			0.05	0.04	0.42	0.51		
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	B	33	2	8.17	8.17	32.07	32.07	27.11	27.11	84.1	84.2	5.59	5.60		16.9	16.9		NA	NA		NA	NA		0.05	0.04	0.42	0.51	0.51	
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	B	33	3																					0.05	0.04	0.41	0.50		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	S	1	1	8.06		31.63		26.94		76.1		5.08			5.1			NA			NA			0.05	0.06	0.56	0.67		
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	S	1	2	8.06	8.06	31.62	31.63	26.94	26.94	76.3	76.2	5.10	5.09		5.0	5.1		NA	NA		NA	NA		0.05	0.06	0.57	0.68	0.67	
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	S	1	3											4.98										0.05	0.06	0.57	0.68		
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	M	7.5	1	8.08		31.75		26.93		72.9		4.87			6.0			NA			NA			0.04	0.05	0.48	0.57		
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	M	7.5	2	8.08	8.08	31.76	31.76	26.92	26.93	72.8	72.9	4.86	4.87		6.1	6.1	6.1	NA	NA	NA	NA	NA	NA	0.04	0.05	0.49	0.58	0.58	0.61
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	M	7.5	3																					0.04	0.05	0.49	0.58		
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	B	14	1	8.09		31.78		26.93		73.9		4.94			7.1			NA			NA			0.05	0.05	0.47	0.57		
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	B	14	2	8.09	8.09	31.78	31.78	26.93	26.93	73.7	73.8	4.92	4.93		7.2	7.2		NA	NA		NA	NA		0.05	0.05	0.47	0.57	0.57	
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	B	14	3																					0.05	0.05	0.47	0.57		
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	S	1	1	8.20		31.79		26.88		91.5		6.10			6.2			NA			NA			0.06	0.05	0.36	0.47		
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	S	1	2	8.20	8.20	31.77	31.78	26.87	26.88	91.6	91.6	6.10	6.10		6.1	6.2		NA	NA		NA	NA		0.06	0.05	0.36	0.47	0.46	
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	S	1	3											5.89										0.06	0.05	0.35	0.46		
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	M	4	1	8.18		31.85		26.82		85.4		5.69			4.3			NA			NA			0.04	0.05	0.33	0.42		
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	M	4	2	8.18	8.18	31.84	31.85	26.82	26.82	85.3	85.4	5.68	5.69		4.3	4.3	6.5	NA	NA	NA	NA	NA	NA	0.04	0.05	0.33	0.42	0.42	0.43
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	M	4	3																					0.04	0.05	0.33	0.42		
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	B	7	1	8.18		31.96		26.79		82.6		5.50			8.9			NA			NA			0.05	0.04	0.31	0.40		
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	B	7	2	8.18	8.18	31.95	31.96	26.80	26.80	82.5	82.6	5.50	5.50		9.0	9.0		NA	NA		NA	NA		0.05	0.04	0.32	0.41	0.40	
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	B	7	3																					0.05	0.04	0.32	0.41		
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	S	1	1	8.18		32.39		27.08		94.2		6.10			8.6			NA			NA			0.06	0.04	0.46	0.56		
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	S	1	2	8.18	8.18	32.37	32.38	27.07	27.08	94.0	94.1	6.00	6.05		8.6	8.6		NA	NA		NA	NA		0.06	0.04	0.44	0.54	0.55	
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	S	1	3											5.96										0.06	0.04	0.44	0.54		
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	M	15.5	1	8.22		32.58		26.96		88.2		5.87			6.2			NA			NA			0.03	0.04	0.40	0.47		
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	M	15.5	2	8.21	8.22	32.59	32.59	26.95	26.96	88.1	88.2	5.86	5.87		6.2	6.2	9.3	NA	NA	NA	NA	NA	NA	0.03	0.04	0.39	0.46	0.47	0.49
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	M	15.5	3																					0.03	0.04	0.40	0.47		
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	B	30	1	8.21		32.68		26.80		85.6		6.36			13.2			NA			NA			0.04	0.04	0.38	0.46		
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	B	30	2	8.21	8.21	32.79	32.74	26.79	26.80	85.4	85.5	6.37	6.37		13.1	13.2		NA	NA		NA	NA		0.04	0.04	0.37	0.45	0.45	
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	B	30	3																					0.04	0.04	0.38	0.46		
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	S	1	1	8.17		31.18		27.11		85.4		5.70			8.4			0.06			0.004			NA	NA	NA	NA		
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	S	1	2	8.17	8.17	31.18	31.18	27.11	27.11	84.3	84.9	5.69	5.70		8.7	8.6		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	S	1	3											5.70										NA	NA	NA	NA		
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	M		1																					NA	NA	NA	NA		
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	M		2		NA		NA		NA		NA		NA			NA	9.2		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	M		3																					NA	NA	NA	NA		
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	B	3	1	8.17		31.21		27.12		83.8		5.60			9.8			0.06			0.004			NA	NA	NA	NA		
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	B	3	2	8.17	8.17	31.20	31.21	27.12	27.12	83.9	83.9	5.61	5.61		9.9	9.9		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	B	3	3																					NA	NA	NA	NA		
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	S	1	1	8.18		30.70		27.06		88.8		5.95			3.9			0.07			0.005			NA	NA	NA	NA		
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	S	1	2	8.18	8.18	30.71	30.71	27.06	27.06	88.7	88.8	5.94	5.95		4.3	4.1		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	S	1	3											5.88										NA	NA	NA	NA		
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	M	4.5	1	8.18		30.83		27.05		87.0		5.83			4.9			0.06			0.004			NA	NA	NA	NA		
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	M	4.5	2	8.18	8.18	30.84	30.84	27.05	27.05	86.8	86.9	5.81	5.82		5.1	5.0	4.6	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	M	4.5	3																					NA	NA	NA	NA		
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	B	8	1	8.18		30.90		27.04		85.5		5.73			4.6			0.04			0.003			NA	NA	NA	NA		
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	B	8	2	8.18	8.18	30.90	30.90	27.04	27.04	85.6	85.6	5.74	5.74		4.7	4.7		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	B	8	3																					NA	NA	NA	NA		
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	S	1	1	8.16		31.16		27.07		89.0		5.94			6.0			0.05			0.004			NA	NA	NA	NA		
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	S	1	2	8.16	8.16	31.17	31.17	27.07	27.07	88.9	89.0	5.93	5.94		6.1	6.1		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	S	1	3											5.80										NA	NA	NA	NA		
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	M	4	1	8.16		31.17		27.08		84.5		5.65			6.0			0.03			0.002			NA	NA	NA	NA		
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	M	4	2	8.16	8.16	31.17	31.17	27.08	27.08	84.6	84.6	5.66	5.66		5.9	6.0	7.4	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	M	4	3																					NA	NA	NA	NA		
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	B	7	1	8.16		31.21		27.10		83.2		5.56			10.0			0.04			0.003			NA	NA	NA	NA		
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	B	7	2	8.16	8.16	31.21	31.21	27.10	27.10	83.3	83.3	5.57	5.57		10.1	10.1		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	S	1	1	8.14		31.24		27.10		84.6		5.64			6.5			0.07			0.005			NA	NA	NA	NA		
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	S	1	2	8.14	8.14	31.25	31.25	27.10	27.10	84.7	84.7	5.65	5.65	5.65	6.6	6.6	6.7	0.07	0.07	0.07	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	S	1	3																					NA	NA	NA	NA		
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	M		1																					NA	NA	NA	NA		
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	M		2		NA		NA		NA		NA		NA			NA			NA			NA		NA	NA	NA	NA	NA	NA
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	M		3																					NA	NA	NA	NA		
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	B	3	1	8.14		31.25		27.11		81.1		5.41			6.8			0.06			0.004			NA	NA	NA	NA		
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	B	3	2	8.14	8.14	31.25	31.25	27.11	27.11	81.2	81.2	5.42	5.42		6.7	6.8		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	B	3	3																					NA	NA	NA	NA		
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	S	1	1	8.17		30.77		27.10		84.0		5.62			5.8			NA			NA			0.05	0.05	0.38	0.48		
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	S	1	2	8.17	8.17	30.77	30.77	27.10	27.10	84.1	84.1	5.63	5.63		5.8	5.8		NA	NA		NA	NA		0.05	0.05	0.38	0.48	0.48	
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	S	1	3																					0.05	0.05	0.38	0.48		
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	M	5.5	1	8.17		31.07		27.11		84.0		5.62		5.62	10.1			NA			NA			0.05	0.04	0.35	0.44		
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	M	5.5	2	8.17	8.17	31.07	31.07	27.11	27.11	83.9	84.0	5.61	5.62		10.2	10.2	10.0	NA	NA	NA	NA	NA	NA	0.05	0.04	0.35	0.44	0.44	0.44
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	M	5.5	3																					0.05	0.04	0.36	0.45		
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	B	10	1	8.18		31.10		27.11		83.7		5.59			14.1			NA			NA			0.05	0.03	0.33	0.41		
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	B	10	2	8.18	8.18	31.10	31.10	27.11	27.11	83.6	83.7	5.58	5.59		14.2	14.2		NA	NA		NA	NA		0.05	0.03	0.33	0.41	0.41	
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	B	10	3																					0.05	0.03	0.32	0.40		
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	S	1	1	8.08		32.12		26.82		86.5		5.77			2.3			NA			NA			NA	NA	NA	NA		
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	S	1	2	8.08	8.08	32.11	32.12	26.81	26.82	86.6	86.6	5.78	5.78		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	S	1	3																					NA	NA	NA	NA		
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	M	3.5	1	8.08		32.54		26.74		83.4		5.56		5.67	2.6			NA			NA			NA	NA	NA	NA		
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	M	3.5	2	8.08	8.08	32.56	32.55	26.25	26.50	83.2	83.3	5.55	5.56		2.6	2.6	2.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	M	3.5	3																					NA	NA	NA	NA		
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	B	6	1	8.08		32.60		26.75		80.9		5.39			3.3			NA			NA			NA	NA	NA	NA		
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	B	6	2	8.08	8.08	32.59	32.60	26.75	26.75	81.0	81.0	5.40	5.40		3.6	3.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	B	6	3																					NA	NA	NA	NA		
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	S	1	1	8.06		31.24		27.02		84.3		5.64			4.0			NA			NA			NA	NA	NA	NA		
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	S	1	2	8.06	8.06	31.27	31.26	27.02	27.02	84.4	84.4	5.65	5.65		3.8	3.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	S	1	3																					NA	NA	NA	NA		
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	M	9	1	8.11		31.58		27.01		83.1		5.55		5.60	3.6			NA			NA			NA	NA	NA	NA		
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	M	9	2	8.11	8.11	31.59	31.59	27.01	27.01	83.1	83.1	5.54	5.55		3.6	3.6	3.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	M	9	3																					NA	NA	NA	NA		
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	B	17	1	8.11		31.68		27.00		82.3		5.49			3.5			NA			NA			NA	NA	NA	NA		
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	B	17	2	8.11	8.11	31.69	31.69	27.00	27.00	82.4	82.4	5.50	5.50		3.5	3.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	B	17	3																					NA	NA	NA	NA		
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	S	1	1	8.20		32.60		27.15		111.3		7.42			3.5			NA			NA			NA	NA	NA	NA		
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	S	1	2	8.20	8.20	32.59	32.60	27.16	27.16	111.2	111.3	7.41	7.42		3.5	3.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	S	1	3																					NA	NA	NA	NA		
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	M	5	1	8.20		32.65		27.00		97.5		6.50		6.98	5.8			NA			NA			NA	NA	NA	NA		
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	M	5	2	8.20	8.20	32.63	32.64	26.98	26.99	97.6	97.6	6.60	6.55		5.8	5.8	6.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	M	5	3																					NA	NA	NA	NA		
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	B	9	1	8.20		32.71		26.91		88.3		5.88			8.5			NA			NA			NA	NA	NA	NA		
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	B	9	2	8.20	8.20	32.70	32.71	26.90	26.91	88.2	88.3	5.87	5.88		8.6	8.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	B	9	3																					NA	NA	NA	NA		
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	S	1	1	8.16		32.13		26.77		94.5		6.30			3.5			NA			NA			0.05	0.03	0.39	0.47		
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	S	1	2	8.16	8.16	32.14	32.14	26.79	26.78	94.6	94.6	6.40	6.35		3.5	3.5		NA	NA		NA	NA		0.05	0.03	0.37	0.45	0.46	
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	S	1	3																					0.05	0.03	0.38	0.46		
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	M	4	1	8.16		32.41		26.75		95.2		6.34		6.34	8.5			NA			NA			0.03	0.03	0.35	0.41		
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	M	4	2	8.16	8.16	32.42	32.42	26.74	26.75	85.1	90.2	6.33	6.34		8.5	8.5	7.8	NA	NA	NA	NA	NA	NA	0.03	0.03	0.35	0.41	0.41	0.41
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	M	4	3																					0.03	0.03	0.35	0.41		
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	B	7	1	8.16		32.61		26.71		81.8		5.45			11.4			NA			NA			0.03	0.03	0.30	0.36		
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	B	7	2	8.16	8.16	32.60	32.61	26.70	26.71	82.0	81.9	5.46	5.46		11.3	11.4		NA	NA		NA	NA		0.03	0.03	0.30	0.36	0.36	
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	B	7	3																					0.03	0.03	0.31	0.37		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	S	1	1	8.21		32.55		27.06		95.6		6.37			2.5			NA			NA			0.05	0.05	0.33	0.43		
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	S	1	2	8.20	8.21	32.56	32.56	27.04	27.05	95.5	95.6	6.36	6.37		2.5	2.5		NA	NA		NA	NA		0.05	0.05	0.33	0.43	0.43	
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	S	1	3																					0.05	0.05	0.32	0.42		
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	M	5	1	8.20		32.63		26.83		85.7		5.71		6.04	3.6			NA			NA			0.04	0.06	0.31	0.41		
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	M	5	2	8.20	8.20	32.63	32.63	26.82	26.83	85.7	85.7	5.71	5.71		3.6	3.6	3.3	NA	NA	NA	NA	NA	NA	0.04	0.06	0.31	0.41	0.40	0.42
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	M	5	3																					0.04	0.06	0.30	0.40		
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	B	9	1	8.20		32.64		26.80		83.1		5.54			3.6			NA			NA			0.04	0.06	0.33	0.43		
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	B	9	2	8.20	8.20	32.63	32.64	26.80	26.80	83.2	83.2	5.55	5.55		3.8	3.7		NA	NA		NA	NA		0.04	0.06	0.33	0.43	0.43	
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	B	9	3																					0.04	0.06	0.33	0.43		
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	S	1	1	8.24		32.17		27.03		87.6		5.84			3.8			NA			NA			0.06	0.05	0.39	0.50		
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	S	1	2	8.24	8.24	32.18	32.18	27.02	27.03	87.7	87.7	5.85	5.85		3.9	3.9		NA	NA		NA	NA		0.06	0.05	0.39	0.50	0.49	
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	S	1	3																					0.06	0.05	0.38	0.49		
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	M	5	1	8.22		32.30		26.85		83.4		5.56		5.70	5.2			NA			NA			0.05	0.05	0.38	0.48		
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	M	5	2	8.22	8.22	32.30	32.30	26.86	26.86	83.2	83.3	5.55	5.56		5.2	5.2	5.5	NA	NA	NA	NA	NA	NA	0.05	0.05	0.37	0.47	0.47	0.46
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	M	5	3																					0.05	0.05	0.37	0.47		
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	B	9	1	8.22		32.47		26.78		80.5		5.35			7.5			NA			NA			0.04	0.03	0.36	0.43		
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	B	9	2	8.22	8.22	32.45	32.46	26.79	26.79	80.6	80.6	5.36	5.36		7.6	7.6		NA	NA		NA	NA		0.04	0.03	0.35	0.42	0.42	
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	B	9	3																					0.04	0.03	0.35	0.42		
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	S	1	1	8.13		31.37		27.13		81.2		5.42			6.3			0.04			0.003			NA	NA	NA	NA		
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	S	1	2	8.12	8.13	31.37	31.37	27.13	27.13	81.3	81.3	5.43	5.43		6.2	6.3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	S	1	3																					NA	NA	NA	NA		
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	M	7.5	1	8.12		31.38		27.15		78.4		5.22		5.33	9.2			0.04			0.003			NA	NA	NA	NA		
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	M	7.5	2	8.12	8.12	31.38	31.38	27.15	27.15	78.5	78.5	5.23	5.23		9.2	9.2	8.1	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	M	7.5	3																					NA	NA	NA	NA		
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	B	14	1	8.13		31.38		27.15		77.6		5.18			8.9			0.04			0.003			NA	NA	NA	NA		
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	B	14	2	8.13	8.13	31.38	31.38	27.15	27.15	77.7	77.7	5.19	5.19		8.9	8.9		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	B	14	3																					NA	NA	NA	NA		
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	S	1	1	8.12		31.40		27.13		79.6		5.31			9.9			NA			NA			NA	NA	NA	NA		
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	S	1	2	8.12	8.12	31.41	31.41	27.13	27.13	79.7	79.7	5.32	5.32		10.0	10.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	S	1	3																					NA	NA	NA	NA		
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	M	7	1	8.12		31.40		27.13		78.3		5.22		5.27	12.0			NA			NA			NA	NA	NA	NA		
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	M	7	2	8.12	8.12	31.41	31.41	27.13	27.13	78.2	78.3	5.21	5.22		12.1	12.1	12.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	M	7	3																					NA	NA	NA	NA		
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	B	13	1	8.12		31.40		27.13		76.3		5.09			14.5			NA			NA			NA	NA	NA	NA		
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	B	13	2	8.12	8.12	31.40	31.40	27.13	27.13	76.2	76.3	5.08	5.09		14.3	14.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	S	1	1	10			0.06			0.004			NA	NA	NA	NA			35			NA			<1		
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	S	1	2	10	10		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		38	36		NA	NA		<1	1	
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	S	1	3										NA	NA	NA	NA											
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	M	16	1	11			0.06			0.004			NA	NA	NA	NA			42			NA			<1		
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	M	16	2	10	11	11	0.07	0.07	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	35	38	61	NA	NA	NA	<1	1	1
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	M	16	3										NA	NA	NA	NA											
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	B	31	1	11			0.06			0.004			NA	NA	NA	NA			170			NA			<1		
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	B	31	2	11	11		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		150	160		NA	NA		<1	1	
C1	25/10/2014	Mid-Flood	Cloudy	Rough	9:30	32	B	31	3										NA	NA	NA	NA											
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	S	1	1	7			0.13			0.009			NA	NA	NA	NA			150			NA			<1		
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	S	1	2	7	7		0.14	0.14		0.010	0.009		NA	NA	NA	NA	NA		180	164		NA	NA		<1	1	
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	S	1	3										NA	NA	NA	NA											
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	M	5	1	8			0.10			0.007			NA	NA	NA	NA			130			NA			<1		
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	M	5	2	8	8	8	0.08	0.09	0.10	0.006	0.006	0.007	NA	NA	NA	NA	NA	NA	150	140	122	NA	NA	NA	<1	1	1
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	M	5	3										NA	NA	NA	NA											
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	B	9	1	8			0.08			0.006			NA	NA	NA	NA			86			NA			<1		
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	B	9	2	8	8		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA		74	80		NA	NA		<1	1	
C2	25/10/2014	Mid-Flood	Fine	Rough	8:20	10	B	9	3										NA	NA	NA	NA											
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	S	1	1	6			0.04			0.003			NA	NA	NA	NA			35			NA			<1		
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	S	1	2	6	6		0.05	0.05		0.004	0.003		NA	NA	NA	NA	NA		42	38		NA	NA		<1	1	
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	S	1	3										NA	NA	NA	NA											
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	M	18	1	6			0.04			0.003			NA	NA	NA	NA			62			NA			<1		
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	M	18	2	6	6	6	0.04	0.04	0.03	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	56	59	45	NA	NA	NA	<1	1	1
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	M	18	3										NA	NA	NA	NA											
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	B	35	1	7			<0.01			0.001			NA	NA	NA	NA			36			NA			<1		
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	B	35	2	6	7		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		45	40		NA	NA		<1	1	
C3	25/10/2014	Mid-Flood	Fine	Rough	9:41	36	B	35	3										NA	NA	NA	NA											
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	S	1	1	7			NA			NA			0.05	0.17	0.08	0.30			NA			NA			NA		
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	S	1	2	7	7		NA	NA		NA	NA		0.04	0.17	0.08	0.30	0.30		NA	NA		NA	NA		NA	NA	
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	S	1	3										0.04	0.17	0.08	0.30											
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	M	14	1	8			NA			NA			0.05	0.17	0.08	0.30			NA			NA			NA		
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	M	14	2	8	8	8	NA	NA	NA	NA	NA	NA	0.05	0.17	0.08	0.30	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	M	14	3										0.05	0.16	0.09	0.30											
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	B	27	1	9			NA			NA			0.05	0.16	0.09	0.30			NA			NA			NA		
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	B	27	2	9	9		NA	NA		NA	NA		0.05	0.17	0.08	0.30	0.30		NA	NA		NA	NA		NA	NA	
G1	25/10/2014	Mid-Flood	Cloudy	Rough	9:10	28	B	27	3										0.05	0.16	0.09	0.30											
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	S	1	1	6			NA			NA			0.05	0.18	0.09	0.32			NA			NA			NA		
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	S	1	2	6	6		NA	NA		NA	NA		0.03	0.17	0.10	0.30	0.31		NA	NA		NA	NA		NA	NA	
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	S	1	3										0.04	0.18	0.09	0.31											
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	M	8.5	1	6			NA			NA			0.04	0.18	0.09	0.31			NA			NA			NA		
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	M	8.5	2	5	6	6	NA	NA	NA	NA	NA	NA	0.04	0.18	0.09	0.31	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	M	8.5	3										0.04	0.17	0.09	0.30											
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	B	16	1	6			NA			NA			0.04	0.17	0.09	0.30			NA			NA			NA		
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	B	16	2	7	7		NA	NA		NA	NA		0.04	0.17	0.09	0.30	0.30		NA	NA		NA	NA		NA	NA	
G2	25/10/2014	Mid-Flood	Cloudy	Rough	8:15	17	B	16	3										0.04	0.17	0.09	0.30											
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	S	1	1	8			NA			NA			0.11	0.15	0.08	0.34			NA			NA			NA		
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	S	1	2	8	8		NA	NA		NA	NA		0.06	0.15	0.08	0.29	0.30		NA	NA		NA	NA		NA	NA	
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	S	1	3										0.05	0.15	0.08	0.28											
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	M	17	1	9			NA			NA			0.06	0.15	0.08	0.29			NA			NA			NA		
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	M	17	2	9	9	9	NA	NA	NA	NA	NA	NA	0.06	0.15	0.08	0.29	0.29	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	M	17	3										0.06	0.15	0.08	0.29											
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	B	33	1	9			NA			NA			0.06	0.14	0.08	0.28			NA			NA			NA		
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	B	33	2	9	9		NA	NA		NA	NA		0.07	0.14	0.08	0.29	0.29		NA	NA		NA	NA		NA	NA	
G3	25/10/2014	Mid-Flood	Cloudy	Rough	7:10	34	B	33	3										0.07	0.14	0.08	0.29											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	S	1	1	10			NA			NA			0.46	0.10	0.06	0.62			NA			NA			NA		
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	S	1	2	10	10		NA	NA		NA	NA		0.43	0.10	0.06	0.59	0.60		NA	NA		NA	NA		NA	NA	
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	S	1	3										0.44	0.10	0.06	0.60										
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	M	7.5	1	10			NA			NA			0.41	0.10	0.06	0.57			NA			NA			NA		
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	M	7.5	2	10	10	11	NA	NA	NA	NA	NA	NA	0.39	0.09	0.06	0.54	0.56	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	M	7.5	3										0.40	0.11	0.05	0.56										
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	B	14	1	11			NA			NA			0.32	0.10	0.06	0.48			NA			NA			NA		
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	B	14	2	12	12		NA	NA		NA	NA		0.35	0.10	0.06	0.51	0.50		NA	NA		NA	NA		NA	NA	
G4	25/10/2014	Mid-Flood	Cloudy	Rough	7:25	15	B	14	3										0.34	0.10	0.06	0.50										
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	S	1	1	10			NA			NA			0.05	0.15	0.08	0.28			NA			NA			NA		
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	S	1	2	11	11		NA	NA		NA	NA		0.07	0.19	0.08	0.34	0.32		NA	NA		NA	NA		NA	NA	
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	S	1	3										0.07	0.21	0.07	0.35										
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	M	4	1	16			NA			NA			0.06	0.12	0.08	0.26			NA			NA			NA		
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	M	4	2	15	16	14	NA	NA	NA	NA	NA	NA	0.07	0.21	0.07	0.35	0.32	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	M	4	3										0.12	0.15	0.08	0.35										
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	B	7	1	16			NA			NA			0.05	0.18	0.08	0.31			NA			NA			NA		
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	B	7	2	18	17		NA	NA		NA	NA		0.04	0.17	0.07	0.28	0.30		NA	NA		NA	NA		NA	NA	
G5	25/10/2014	Mid-Flood	Fine	Rough	7:30	8	B	7	3										0.05	0.19	0.07	0.31										
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	S	1	1	4			NA			NA			0.05	0.05	0.05	0.15			NA			NA			NA		
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	S	1	2	4	4		NA	NA		NA	NA		0.10	0.08	0.04	0.22	0.20		NA	NA		NA	NA		NA	NA	
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	S	1	3										0.11	0.07	0.05	0.23										
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	M	15.5	1	5			NA			NA			0.04	0.04	0.05	0.13			NA			NA			NA		
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	M	15.5	2	4	5	5	NA	NA	NA	NA	NA	NA	0.04	0.04	0.05	0.13	0.13	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	M	15.5	3										0.05	0.04	0.05	0.14										
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	B	30	1	6			NA			NA			0.02	0.04	0.04	0.10			NA			NA			NA		
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	B	30	2	5	6		NA	NA		NA	NA		0.02	0.04	0.04	0.10	0.10		NA	NA		NA	NA		NA	NA	
G6	25/10/2014	Mid-Flood	Fine	Rough	8:59	31	B	30	3										0.02	0.03	0.05	0.10										
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	S	1	1	11			0.11			0.008			NA	NA	NA	NA			ND			NA			1		
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	S	1	2	10	11		0.10	0.11		0.007	0.008		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	S	1	3										NA	NA	NA	NA										
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	M		1										NA	NA	NA	NA						NA					
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	M		2		NA	12		NA	0.10		NA	0.007	NA	NA	NA	NA	NA	NA		NA	1	NA	NA	NA		NA	1
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	M		3										NA	NA	NA	NA										
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	B	3	1	14			0.08			0.006			NA	NA	NA	NA			ND			NA			<1		
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	B	3	2	14	14		0.09	0.09		0.007	0.006		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
SR1	25/10/2014	Mid-Flood	Cloudy	Rough	8:50	4	B	3	3										NA	NA	NA	NA										
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	S	1	1	6			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	S	1	2	6	6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	S	1	3										NA	NA	NA	NA										
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	M	4.5	1	7			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	M	4.5	2	7	7	7	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	M	4.5	3										NA	NA	NA	NA										
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	B	8	1	8			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	B	8	2	7	8		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	25/10/2014	Mid-Flood	Cloudy	Rough	8:20	9	B	8	3										NA	NA	NA	NA										
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	S	1	1	9			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	S	1	2	9	9		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	S	1	3										NA	NA	NA	NA										
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	M	4	1	9			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	M	4	2	9	9	10	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	M	4	3										NA	NA	NA	NA										
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	B	7	1	10			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	B	7	2	12	11		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	25/10/2014	Mid-Flood	Cloudy	Rough	8:10	8	B	7	3										NA	NA	NA	NA										

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	S	1	1	8			0.10			0.007			NA	NA	NA	NA			920			NA			<1		
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	S	1	2	8	8		0.09	0.10		0.006	0.006		NA	NA	NA	NA	NA		840	879		NA	NA		<1	1	
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	S	1	3										NA	NA	NA	NA											
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	M		1										NA	NA	NA	NA						NA					
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	M		2		NA	10		NA	0.09		NA	0.006	NA	NA	NA	NA	NA	NA		NA	695	NA	NA	NA		NA	1
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	M		3										NA	NA	NA	NA											
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	B	3	1	12			0.08			0.005			NA	NA	NA	NA			520			NA			<1		
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	B	3	2	11	12		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA		580	549		NA	NA		<1	1	
SR4	25/10/2014	Mid-Flood	Cloudy	Rough	7:55	4	B	3	3										NA	NA	NA	NA											
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	S	1	1	8			NA			NA			0.08	0.21	0.08	0.37			NA			NA			NA		
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	S	1	2	8	8		NA	NA		NA	NA		0.09	0.20	0.08	0.37	0.37		NA	NA		NA	NA		NA	NA	
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	S	1	3										0.08	0.20	0.08	0.36											
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	M	5.5	1	8			NA			NA			0.08	0.20	0.08	0.36			NA			NA			NA		
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	M	5.5	2	9	9	9	NA	NA	NA	NA	NA	NA	0.09	0.19	0.09	0.37	0.37	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	M	5.5	3										0.09	0.20	0.08	0.37											
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	B	10	1	10			NA			NA			0.06	0.18	0.08	0.32			NA			NA			NA		
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	B	10	2	9	10		NA	NA		NA	NA		0.06	0.17	0.09	0.32	0.32		NA	NA		NA	NA		NA	NA	
SR5	25/10/2014	Mid-Flood	Cloudy	Rough	8:35	11	B	10	3										0.07	0.18	0.08	0.33											
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	S	1	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	S	1	2	9	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	S	1	3										NA	NA	NA	NA											
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	M	3.5	1	10			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	M	3.5	2	10	10	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	M	3.5	3										NA	NA	NA	NA											
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	B	6	1	10			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	B	6	2	11	11		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	25/10/2014	Mid-Flood	Fine	Rough	7:02	7	B	6	3										NA	NA	NA	NA											
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	S	1	3										NA	NA	NA	NA											
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	M	9	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	M	9	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	M	9	3										NA	NA	NA	NA											
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	B	17	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	B	17	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	25/10/2014	Mid-Flood	Cloudy	Rough	6:50	18	B	17	3										NA	NA	NA	NA											
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	S	1	3										NA	NA	NA	NA											
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	M	5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	M	5	3										NA	NA	NA	NA											
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	B	9	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	B	9	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	25/10/2014	Mid-Flood	Fine	Rough	8:43	10	B	9	3										NA	NA	NA	NA											
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	S	1	1	8			NA			NA			0.03	0.15	0.07	0.25			NA			NA			NA		
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	S	1	2	9	9		NA	NA		NA	NA		0.03	0.15	0.07	0.25	0.25		NA	NA		NA	NA		NA	NA	
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	S	1	3										0.04	0.14	0.08	0.26											
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	M	4	1	12			NA			NA			0.03	0.14	0.07	0.24			NA			NA			NA		
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	M	4	2	12	12	11	NA	NA	NA	NA	NA	NA	0.03	0.15	0.06	0.24	0.24	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	M	4	3										0.03	0.15	0.06	0.24											
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	B	7	1	13			NA			NA			0.04	0.14	0.07	0.25			NA			NA			NA		
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	B	7	2	13	13		NA	NA		NA	NA		0.03	0.14	0.07	0.24	0.25		NA	NA		NA	NA		NA	NA	
SR9	25/10/2014	Mid-Flood	Fine	Rough	7:48	8	B	7	3										0.04	0.14	0.07	0.26											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	S	1	1	4			NA			NA			0.09	0.08	0.05	0.22			NA			NA			NA		
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	S	1	2	4	4		NA	NA		NA	NA		0.08	0.07	0.05	0.20	0.21		NA	NA		NA	NA		NA	NA	
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	S	1	3										0.08	0.07	0.05	0.20											
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	M	5	1	5			NA			NA			0.08	0.07	0.05	0.20			NA			NA			NA		
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	M	5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.08	0.06	0.06	0.20	0.20	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	M	5	3										0.07	0.07	0.05	0.19											
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	B	9	1	6			NA			NA			0.08	0.06	0.06	0.20			NA			NA			NA		
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	B	9	2	7	7		NA	NA		NA	NA		0.07	0.05	0.06	0.18	0.19		NA	NA		NA	NA		NA	NA	
SR10	25/10/2014	Mid-Flood	Fine	Rough	9:18	10	B	9	3										0.07	0.06	0.06	0.19											
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	S	1	1	5			NA			NA			0.05	0.06	0.05	0.16			NA			NA			NA		
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	S	1	2	4	5		NA	NA		NA	NA		0.05	0.06	0.05	0.16	0.17		NA	NA		NA	NA		NA	NA	
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	S	1	3										0.07	0.05	0.06	0.18											
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	M	5	1	5			NA			NA			0.05	0.05	0.05	0.15			NA			NA			NA		
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	M	5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.04	0.05	0.05	0.14	0.14	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	M	5	3										0.04	0.05	0.05	0.14											
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	B	9	1	6			NA			NA			0.03	0.05	0.05	0.13			NA			NA			NA		
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	B	9	2	5	6		NA	NA		NA	NA		0.04	0.05	0.05	0.14	0.14		NA	NA		NA	NA		NA	NA	
SR11	25/10/2014	Mid-Flood	Fine	Rough	10:00	10	B	9	3										0.04	0.05	0.05	0.14											
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	S	1	1	10			0.12			0.008			NA	NA	NA	NA			620			NA			1		
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	S	1	2	11	11		0.11	0.12		0.007	0.008		NA	NA	NA	NA	NA		670	645		NA	NA		1	1	
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	S	1	3										NA	NA	NA	NA											
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	M	7.5	1	13			0.13			0.008			NA	NA	NA	NA			530			NA			<1		
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	M	7.5	2	13	13	13	0.13	0.13	0.12	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	620	573	599	NA	NA	NA	1	1	1
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	M	7.5	3										NA	NA	NA	NA											
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	B	14	1	16			0.11			0.007			NA	NA	NA	NA			520			NA			<1		
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	B	14	2	16	16		0.11	0.11		0.007	0.007		NA	NA	NA	NA	NA		650	581		NA	NA		<1	1	
SR12	25/10/2014	Mid-Flood	Cloudy	Rough	7:45	15	B	14	3										NA	NA	NA	NA											
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	S	1	1	13			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	S	1	2	13	13		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	S	1	3										NA	NA	NA	NA											
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	M	7	1	16			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	M	7	2	17	17	19	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	M	7	3										NA	NA	NA	NA											
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	B	13	1	26			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	B	13	2	26	26		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	25/10/2014	Mid-Flood	Cloudy	Rough	7:35	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	S	1	1	8.18		30.84		27.11		87.5		5.85			5.7			0.06			0.004			NA	NA	NA	NA		
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	S	1	2	8.18	8.18	30.82	30.83	27.11	27.11	87.6	87.6	5.86	5.86		5.6	5.7		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	S	1	3											5.79										NA	NA	NA	NA		
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	M	15	1	8.18		31.06		27.11		85.9		5.74			7.3			0.05			0.004			NA	NA	NA	NA		
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	M	15	2	8.18	8.18	31.07	31.07	27.11	27.11	85.7	85.8	5.72	5.73		7.4	7.4	7.2	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	M	15	3																					NA	NA	NA	NA		
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	B	29	1	8.18		31.19		27.10		83.9		5.60			8.5			0.05			0.004			NA	NA	NA	NA		
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	B	29	2	8.18	8.18	31.20	31.20	27.10	27.10	83.8	83.9	5.59	5.60		8.6	8.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	B	29	3																					NA	NA	NA	NA		
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	S	1	1	8.20		32.15		27.65		102.8		6.85			3.3			0.06			0.005			NA	NA	NA	NA		
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	S	1	2	8.20	8.20	32.13	32.14	27.66	27.66	102.9	102.9	6.86	6.86		3.2	3.3		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	S	1	3											6.43										NA	NA	NA	NA		
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	M	4.5	1	8.18		32.28		27.32		90.3		6.02			5.6			0.05			0.004			NA	NA	NA	NA		
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	M	4.5	2	8.18	8.18	32.40	32.34	27.31	27.32	90.1	90.2	6.00	6.01		5.6	5.6	6.0	0.05	0.05	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	M	4.5	3																					NA	NA	NA	NA		
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	B	8	1	8.20		32.47		27.25		87.5		5.83			9.1			0.06			0.005			NA	NA	NA	NA		
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	B	8	2	8.20	8.20	32.46	32.47	27.23	27.24	87.6	87.6	5.84	5.84		8.9	9.0		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	B	8	3																					NA	NA	NA	NA		
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	S	1	1	8.16		32.12		27.25		95.2		6.34			4.1			0.05			0.004			NA	NA	NA	NA		
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	S	1	2	8.16	8.16	32.13	32.13	27.26	27.26	95.1	95.2	6.33	6.34		4.3	4.2		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	S	1	3											6.07										NA	NA	NA	NA		
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	M	17.5	1	8.18		32.49		27.13		87.4		5.82			6.8			0.05			0.004			NA	NA	NA	NA		
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	M	17.5	2	8.18	8.18	32.47	32.48	27.14	27.14	87.1	87.3	5.80	5.81		6.8	6.8	6.4	0.05	0.05	0.05	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	M	17.5	3																					NA	NA	NA	NA		
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	B	34	1	8.18		32.60		26.96		80.0		5.33			8.3			0.04			0.003			NA	NA	NA	NA		
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	B	34	2	8.18	8.18	32.61	32.61	26.98	26.97	80.0	80.0	5.33	5.33		8.3	8.3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	B	34	3																					NA	NA	NA	NA		
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	S	1	1	8.18		30.94		27.12		86.4		5.78			5.9			NA			NA			0.06	0.05	0.45	0.56		
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	S	1	2	8.18	8.18	30.94	30.94	27.12	27.12	86.5	86.5	5.79	5.79		5.8	5.9		NA	NA		NA	NA		0.06	0.05	0.46	0.57	0.57	
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	S	1	3											5.72										0.06	0.05	0.46	0.57		
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	M	14.5	1	8.18		31.06		27.10		84.5		5.65			11.7			NA			NA			0.06	0.06	0.47	0.59		
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	M	14.5	2	8.18	8.18	31.06	31.06	27.10	27.10	84.4	84.5	5.64	5.65		11.8	11.8	9.9	NA	NA	NA	NA	NA	NA	0.06	0.06	0.47	0.59	0.59	0.56
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	M	14.5	3																					0.06	0.06	0.47	0.59		
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	B	28	1	8.18		31.26		27.09		83.1		5.55			12.0			NA			NA			0.05	0.05	0.44	0.54		
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	B	28	2	8.18	8.18	31.26	31.26	27.09	27.09	83.0	83.1	5.54	5.55		12.1	12.1		NA	NA		NA	NA		0.05	0.05	0.43	0.53	0.53	
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	B	28	3																					0.05	0.05	0.43	0.53		
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	S	1	1	8.18		30.91		27.08		89.6		6.00			2.7			NA			NA			0.05	0.05	0.41	0.51		
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	S	1	2	8.18	8.18	30.91	30.91	27.08	27.08	89.8	89.7	6.02	6.01		2.9	2.8		NA	NA		NA	NA		0.05	0.05	0.39	0.49	0.50	
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	S	1	3											5.83										0.05	0.05	0.40	0.50		
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	M	7.5	1	8.17		31.26		27.10		84.8		5.66			3.9			NA			NA			0.03	0.04	0.37	0.44		
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	M	7.5	2	8.17	8.17	31.26	31.26	27.11	27.11	84.6	84.7	5.64	5.65		3.9	3.9	5.5	NA	NA	NA	NA	NA	NA	0.03	0.04	0.37	0.44	0.44	0.46
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	M	7.5	3																					0.03	0.04	0.38	0.45		
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	B	14	1	8.16		31.32		27.10		82.7		5.52			10.1			NA			NA			0.04	0.04	0.37	0.45		
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	B	14	2	8.17	8.17	31.32	31.32	27.10	27.10	82.8	82.8	5.53	5.53		9.8	10.0		NA	NA		NA	NA		0.04	0.04	0.37	0.45	0.45	
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	B	14	3																					0.04	0.04	0.37	0.45		
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	S	1	1	8.15		31.20		27.12		86.4		5.77			5.8			NA			NA			0.05	0.05	0.48	0.58		
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	S	1	2	8.15	8.15	31.21	31.21	27.12	27.12	86.3	86.4	5.76	5.77		5.9	5.9		NA	NA		NA	NA		0.05	0.05	0.48	0.58	0.58	
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	S	1	3											5.68										0.05	0.05	0.49	0.59		
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	M	16	1	8.16		31.48		27.16		84.0		5.59			14.0			NA			NA			0.05	0.04	0.45	0.54		
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	M	16	2	8.16	8.16	31.48	31.48	27.16	27.16	84.1	84.1	5.60	5.60		14.0	14.0	12.3	NA	NA	NA	NA	NA	NA	0.05	0.04	0.45	0.54	0.54	0.55
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	M	16	3																					0.05	0.04	0.46	0.55		
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	B	31	1	8.17		31.80		27.12		84.4		5.62			17.0			NA			NA			0.05	0.04	0.43	0.52		
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	B	31	2	8.17	8.17	31.78	31.79	27.13	27.13	84.4	84.4	5.61	5.62		17.1	17.1		NA	NA		NA	NA		0.05	0.04	0.43	0.52	0.52	
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	B	31	3																					0.05	0.04	0.43	0.52		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH Value	pH Ave.	Salinity (ppt) Value	Salinity (ppt) Ave.	Temperature (degree C) Value	Temperature (degree C) Ave.	DO Saturation (%) Value	DO Saturation (%) Ave.	DO (mg/L) Value	DO (mg/L) Ave.	DO (mg/L) S & M Ave.	Turbidity (NTU) Value	Turbidity (NTU) Ave.	Turbidity (NTU) Depth Ave.	Ammonia (mg/L-N) Value	Ammonia (mg/L-N) Ave.	Ammonia (mg/L-N) Depth Ave.	UIA (mg/L-N) Value	UIA (mg/L-N) Ave.	UIA (mg/L-N) Depth Ave.	TIN-Ammonia (mg/L-N) Value	TIN-Nitrite (mg/L-N) Value	TIN-Nitrate (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Ave.	Total Inorganic Nitrogen (mg/L-N) Depth Ave.
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	S	1	1	8.06		31.57		26.94		73.4		4.90			5.2			NA			NA			0.06	0.05	0.53	0.64		
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	S	1	2	8.06	8.06	31.68	31.63	26.93	26.94	73.3	73.4	4.89	4.90		5.3	5.3		NA	NA		NA	NA		0.06	0.05	0.53	0.64	0.64	
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	S	1	3											4.89										0.06	0.05	0.53	0.64		
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	M	8.5	1	8.08		31.75		26.93		73.1		4.88			5.9			NA			NA			0.05	0.05	0.49	0.59		
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	M	8.5	2	8.08	8.08	31.75	31.75	26.93	26.93	73.2	73.2	4.89	4.89		5.9	5.9	6.2	NA	NA	NA	NA	NA	NA	0.05	0.05	0.49	0.59	0.59	0.60
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	M	8.5	3																					0.05	0.05	0.49	0.59		
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	B	16	1	8.09		31.77		26.93		73.6		4.92			7.3			NA			NA			0.05	0.05	0.47	0.57		
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	B	16	2	8.09	8.09	31.77	31.77	26.93	26.93	73.7	73.7	4.93	4.93		7.3	7.3		NA	NA		NA	NA		0.05	0.05	0.47	0.57	0.57	
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	B	16	3																					0.05	0.05	0.47	0.57		
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	S	1	1	8.22		32.16		28.31		86.5		5.76			4.1			NA			NA			0.06	0.05	0.38	0.49		
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	S	1	2	8.22	8.22	32.14	32.15	28.30	28.31	86.4	86.5	5.76	5.76		4.3	4.2		NA	NA		NA	NA		0.06	0.05	0.39	0.50	0.50	
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	S	1	3											5.67										0.06	0.05	0.39	0.50		
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	M	4.5	1	8.20		32.36		27.52		83.8		5.58			6.2			NA			NA			0.05	0.04	0.37	0.46		
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	M	4.5	2	8.20	8.20	32.23	32.30	27.51	27.52	83.7	83.8	5.57	5.58		6.2	6.2	6.3	NA	NA	NA	NA	NA	NA	0.05	0.04	0.38	0.47	0.47	0.47
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	M	4.5	3																					0.05	0.04	0.38	0.47		
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	B	8	1	8.21		32.38		27.11		82.4		5.69			8.5			NA			NA			0.05	0.04	0.35	0.44		
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	B	8	2	8.20	8.21	32.37	32.38	27.14	27.13	82.1	82.3	5.67	5.68		8.6	8.6		NA	NA		NA	NA		0.05	0.04	0.35	0.44	0.44	
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	B	8	3																					0.05	0.04	0.35	0.44		
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	S	1	1	8.12		32.13		27.35		98.5		6.56			5.0			NA			NA			0.05	0.05	0.42	0.52		
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	S	1	2	8.12	8.12	32.12	32.13	27.34	27.35	98.6	98.6	5.57	6.07		5.1	5.1		NA	NA		NA	NA		0.05	0.05	0.41	0.51	0.52	
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	S	1	3											6.08										0.05	0.05	0.42	0.52		
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	M	16	1	8.12		32.45		27.28		91.4		6.09			5.5			NA			NA			0.04	0.05	0.39	0.48		
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	M	16	2	8.12	8.12	32.46	32.46	27.29	27.29	91.5	91.5	6.10	6.10		5.7	5.6	7.0	NA	NA	NA	NA	NA	NA	0.04	0.05	0.38	0.47	0.47	0.48
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	M	16	3																					0.04	0.05	0.38	0.47		
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	B	31	1	8.12		32.83		27.98		87.4		5.82			10.3			NA			NA			0.04	0.05	0.38	0.47		
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	B	31	2	8.12	8.12	32.82	32.83	27.96	27.97	87.4	87.4	5.81	5.82		10.4	10.4		NA	NA		NA	NA		0.04	0.05	0.38	0.47	0.46	
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	B	31	3																					0.04	0.05	0.37	0.46		
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	S	1	1	8.17		31.12		27.14		84.8		5.67			7.1			0.07			0.005			NA	NA	NA	NA		
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	S	1	2	8.17	8.17	31.10	31.11	27.14	27.14	84.9	84.9	5.68	5.68		7.0	7.1		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	S	1	3											5.68										NA	NA	NA	NA		
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	M		1																					NA	NA	NA	NA		
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	M		2		NA		NA		NA		NA		NA			NA	8.4		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	M		3																					NA	NA	NA	NA		
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	B	3	1	8.18		31.21		27.11		84.1		5.62			9.8			0.05			0.004			NA	NA	NA	NA		
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	B	3	2	8.17	8.18	31.22	31.22	27.11	27.11	84.2	84.2	5.63	5.63		9.7	9.8		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	B	3	3																					NA	NA	NA	NA		
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	S	1	1	8.18		30.97		27.14		89.1		5.95			3.3			0.06			0.004			NA	NA	NA	NA		
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	S	1	2	8.18	8.18	30.94	30.96	27.15	27.15	89.2	89.2	5.96	5.96		3.4	3.4		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	S	1	3											5.86										NA	NA	NA	NA		
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	M	5	1	8.18		31.14		27.11		86.1		5.75			3.5			0.05			0.004			NA	NA	NA	NA		
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	M	5	2	8.18	8.18	31.14	31.14	27.11	27.11	86.2	86.2	5.76	5.76		3.5	3.5	3.6	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	M	5	3																					NA	NA	NA	NA		
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	B	9	1	8.17		31.26		27.09		84.3		5.63			4.0			0.05			0.004			NA	NA	NA	NA		
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	B	9	2	8.17	8.17	31.27	31.27	27.09	27.09	84.2	84.3	5.62	5.63		4.0	4.0		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	B	9	3																					NA	NA	NA	NA		
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	S	1	1	8.19		30.86		27.09		88.5		5.93			3.0			0.06			0.005			NA	NA	NA	NA		
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	S	1	2	8.19	8.19	30.87	30.87	27.09	27.09	88.4	88.5	5.92	5.93		3.0	3.0		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	S	1	3											5.88										NA	NA	NA	NA		
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	M	3	1	8.19		30.94		27.09		87.2		5.83			3.0			0.04			0.003			NA	NA	NA	NA		
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	M	3	2	8.19	8.19	30.94	30.94	27.09	27.09	87.1	87.2	5.82	5.83		3.1	3.1	3.0	0.04	0.04	0.05	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	M	3	3																					NA	NA	NA	NA		
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	B	5	1	8.19		30.96		27.09		86.6		5.79			3.0			0.04			0.003			NA	NA	NA	NA		
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	B	5	2	8.19	8.19	30.96	30.96	27.09	27.09	86.7	86.7	5.80	5.80		3.0	3.0		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	B	5	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	S	1	1	8.16		31.27		27.17		84.6		5.64			4.3			0.07			0.005			NA	NA	NA	NA		
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	S	1	2	8.16	8.16	31.27	31.27	27.17	27.17	84.7	84.7	5.65	5.65		4.0	4.2		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	S	1	3																					NA	NA	NA	NA		
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	M		1											5.65										NA	NA	NA	NA		
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	M		2		NA		NA		NA		NA		NA			NA	4.4		NA	0.07		NA	0.005	NA	NA	NA	NA	NA	NA
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	M		3																					NA	NA	NA	NA		
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	B	3	1	8.16		31.30		27.16		82.5		5.50			4.6			0.07			0.005			NA	NA	NA	NA		
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	B	3	2	8.16	8.16	31.30	31.30	27.16	27.16	82.4	82.5	5.49	5.50		4.7	4.7		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	B	3	3																					NA	NA	NA	NA		
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	S	1	1	8.17		30.84		27.10		83.2		5.57			7.1			NA			NA			0.05	0.04	0.44	0.53		
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	S	1	2	8.17	8.17	30.85	30.85	27.10	27.10	83.3	83.3	5.58	5.58		7.2	7.2		NA	NA		NA	NA		0.05	0.04	0.44	0.53	0.53	
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	S	1	3																					0.05	0.04	0.44	0.53		
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	M	4.5	1	8.18		31.07		27.11		83.3		5.60		5.59	10.8			NA			NA			0.04	0.04	0.41	0.49		
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	M	4.5	2	8.18	8.18	31.08	31.08	27.11	27.11	83.9	83.6	5.61	5.61		10.6	10.7	10.7	NA	NA	NA	NA	NA	NA	0.04	0.04	0.42	0.50	0.50	0.51
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	M	4.5	3																					0.04	0.04	0.42	0.50		
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	B	8	1	8.18		31.10		27.11		83.7		5.59			14.2			NA			NA			0.05	0.04	0.43	0.52		
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	B	8	2	8.18	8.18	31.10	31.10	27.11	27.11	83.8	83.8	5.60	5.60		14.3	14.3		NA	NA		NA	NA		0.05	0.04	0.42	0.51	0.51	
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	B	8	3																					0.05	0.04	0.43	0.52		
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	S	1	1	8.11		32.63		28.84		93.5		6.23			4.1			NA			NA			NA	NA	NA	NA		
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	S	1	2	8.11	8.11	32.61	32.62	27.85	28.35	93.4	93.5	6.22	6.23		4.1	4.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	S	1	3																					NA	NA	NA	NA		
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	M	3.5	1	8.11		32.79		27.96		88.2		5.88		6.05	3.5			NA			NA			NA	NA	NA	NA		
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	M	3.5	2	8.11	8.11	32.80	32.80	27.97	27.97	88.1	88.2	5.87	5.88		3.5	3.5	4.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	M	3.5	3																					NA	NA	NA	NA		
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	B	6	1	8.11		32.86		27.93		83.4		5.56			6.2			NA			NA			NA	NA	NA	NA		
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	B	6	2	8.11	8.11	32.86	32.86	27.91	27.92	83.3	83.4	5.55	5.56		6.2	6.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	B	6	3																					NA	NA	NA	NA		
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	S	1	1	8.09		31.44		27.01		83.6		5.58			3.6			NA			NA			NA	NA	NA	NA		
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	S	1	2	8.09	8.09	31.45	31.45	27.01	27.01	83.5	83.6	5.57	5.58		3.7	3.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	S	1	3																					NA	NA	NA	NA		
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	M	8	1	8.10		31.54		27.02		83.0		5.54		5.56	3.9			NA			NA			NA	NA	NA	NA		
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	M	8	2	8.10	8.10	31.55	31.55	27.02	27.02	83.1	83.1	5.55	5.55		3.8	3.9	3.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	M	8	3																					NA	NA	NA	NA		
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	B	15	1	8.11		31.66		27.01		82.5		5.50			3.6			NA			NA			NA	NA	NA	NA		
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	B	15	2	8.11	8.11	31.66	31.66	27.00	27.01	82.3	82.4	5.48	5.49		3.6	3.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	B	15	3																					NA	NA	NA	NA		
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	S	1	1	8.22		32.35		27.58		103.4		6.89			4.1			NA			NA			NA	NA	NA	NA		
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	S	1	2	8.22	8.22	32.33	32.34	27.57	27.58	103.5	103.5	6.90	6.90		4.0	4.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	S	1	3																					NA	NA	NA	NA		
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	M	5	1	8.24		32.51		27.46		91.8		6.12		6.51	6.2			NA			NA			NA	NA	NA	NA		
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	M	5	2	8.24	8.24	32.50	32.51	27.45	27.46	91.9	91.9	6.13	6.13		6.2	6.2	5.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	M	5	3																					NA	NA	NA	NA		
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	B	9	1	8.24		32.60		27.39		87.4		5.82			7.5			NA			NA			NA	NA	NA	NA		
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	B	9	2	8.24	8.24	32.58	32.59	27.39	27.39	87.5	87.5	5.83	5.83		7.5	7.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	B	9	3																					NA	NA	NA	NA		
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	S	1	1	8.20		32.35		27.95		91.4		6.09			2.8			NA			NA			0.06	0.04	0.41	0.51		
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	S	1	2	8.20	8.20	32.37	32.36	27.98	27.97	91.5	91.5	6.09	6.09		2.6	2.7		NA	NA		NA	NA		0.06	0.04	0.42	0.52	0.51	
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	S	1	3																					0.06	0.04	0.41	0.51		
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	M	4	1	8.20		32.46		27.75		84.2		5.61		5.86	3.8			NA			NA			0.04	0.05	0.39	0.48		
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	M	4	2	8.20	8.20	32.43	32.45	27.74	27.75	84.5	84.4	5.63	5.62		3.9	3.9	4.4	NA	NA	NA	NA	NA	NA	0.04	0.05	0.39	0.48	0.48	0.48
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	M	4	3																					0.04	0.05	0.38	0.47		
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	B	7	1	8.20		32.60		27.71		82.6		5.50			6.5			NA			NA			0.04	0.05	0.37	0.46		
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	B	7	2	8.20	8.20	32.58	32.59	27.71	27.71	82.4	82.5	5.49	5.50		6.6	6.6		NA	NA		NA	NA		0.04	0.05	0.37	0.46	0.45	
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	B	7	3																					0.04	0.05	0.36	0.45		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	S	1	1	8.16		32.24		27.18		91.5		6.10			4.7			NA			NA			0.06	0.06	0.43	0.55		
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	S	1	2	8.16	8.16	32.23	32.24	27.20	27.19	91.6	91.6	6.20	6.15		4.7	4.7		NA	NA		NA	NA		0.06	0.06	0.41	0.53	0.54	
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	S	1	3											5.85										0.06	0.06	0.41	0.53		
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	M	4.5	1	8.16		32.38		27.08		83.4		5.56			3.2			NA			NA			0.05	0.06	0.39	0.50		
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	M	4.5	2	8.16	8.16	32.39	32.39	27.08	27.08	83.3	83.4	5.55	5.56		3.2	3.2	3.6	NA	NA	NA	NA	NA	NA	0.05	0.06	0.38	0.49	0.49	0.48
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	M	4.5	3																					0.05	0.06	0.38	0.49		
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	B	8	1	8.18		32.40		27.03		81.5		5.43			2.9			NA			NA			0.04	0.05	0.33	0.42		
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	B	8	2	8.18	8.18	32.40	32.40	27.02	27.03	81.3	81.4	5.42	5.43		3.0	3.0		NA	NA		NA	NA		0.04	0.05	0.33	0.42	0.42	
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	B	8	3																					0.04	0.05	0.33	0.42		
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	S	1	1	8.22		32.40		27.10		92.6		6.17			2.5			NA			NA			0.06	0.06	0.41	0.53		
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	S	1	2	8.22	8.22	32.41	32.41	27.08	27.09	92.5	92.6	6.16	6.17		2.4	2.5		NA	NA		NA	NA		0.06	0.06	0.41	0.53	0.53	
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	S	1	3											5.96										0.06	0.06	0.41	0.53		
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	M	5	1	8.22		32.60		27.01		86.4		5.76			3.7			NA			NA			0.05	0.06	0.39	0.50		
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	M	5	2	8.22	8.22	32.59	32.60	27.00	27.01	86.3	86.4	5.75	5.76		3.7	3.7	3.9	NA	NA	NA	NA	NA	NA	0.05	0.06	0.38	0.49	0.49	0.48
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	M	5	3																					0.05	0.06	0.38	0.49		
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	B	9	1	8.22		32.63		26.98		82.3		5.48			5.4			NA			NA			0.04	0.05	0.33	0.42		
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	B	9	2	8.22	8.22	32.64	32.64	26.98	26.98	82.4	82.4	5.47	5.48		5.4	5.4		NA	NA		NA	NA		0.04	0.05	0.33	0.42	0.42	
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	B	9	3																					0.04	0.05	0.33	0.42		
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	S	1	1	8.15		31.32		27.15		84.0		5.60			4.5			0.05			0.003			NA	NA	NA	NA		
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	S	1	2	8.15	8.15	31.32	31.32	27.16	27.16	83.8	83.9	5.58	5.59		4.7	4.6		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	S	1	3											5.48										NA	NA	NA	NA		
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	M	8	1	8.15		31.33		27.17		80.6		5.37			5.1			0.05			0.003			NA	NA	NA	NA		
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	M	8	2	8.15	8.15	31.33	31.33	27.17	27.17	80.4	80.5	5.35	5.36		5.3	5.2	5.3	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	M	8	3																					NA	NA	NA	NA		
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	B	15	1	8.15		31.32		27.18		79.5		5.30			6.1			0.04			0.003			NA	NA	NA	NA		
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	B	15	2	8.15	8.15	31.32	31.32	27.18	27.18	79.4	79.5	5.29	5.30		6.2	6.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	B	15	3																					NA	NA	NA	NA		
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	S	1	1	8.11		31.40		27.12		80.3		5.35			10.7			NA			NA			NA	NA	NA	NA		
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	S	1	2	8.11	8.11	31.41	31.41	27.12	27.12	80.2	80.3	5.34	5.35		10.7	10.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	S	1	3											5.27										NA	NA	NA	NA		
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	M	7.5	1	8.12		31.40		27.13		78.0		5.20			10.0			NA			NA			NA	NA	NA	NA		
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	M	7.5	2	8.12	8.12	31.40	31.40	27.13	27.13	77.9	78.0	5.19	5.20		9.9	10.0	11.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	M	7.5	3																					NA	NA	NA	NA		
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	B	14	1	8.11		31.41		27.13		72.1		4.82			13.0			NA			NA			NA	NA	NA	NA		
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	B	14	2	8.11	8.11	31.42	31.42	27.13	27.13	72.3	72.2	4.84	4.83		12.9	13.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	B	14	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	S	1	1	10			0.06			0.004			NA	NA	NA	NA			35			NA			1		
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	S	1	2	9	10		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		45	40		NA	NA		1	1	
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	S	1	3										NA	NA	NA	NA											
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	M	15	1	10			0.06			0.004			NA	NA	NA	NA			ND			NA			<1		
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	M	15	2	11	11	10	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	ND	1	14	NA	NA	NA	1	1	1
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	M	15	3										NA	NA	NA	NA											
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	B	29	1	10			0.06			0.004			NA	NA	NA	NA			84			NA			<1		
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	B	29	2	10	10		0.05	0.06		0.004	0.004		NA	NA	NA	NA	NA		67	75		NA	NA		<1	1	
C1	25/10/2014	Mid-Ebb	Cloudy	Rough	10:40	30	B	29	3										NA	NA	NA	NA											
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	S	1	1	6			0.14			0.011			NA	NA	NA	NA			74			NA			<1		
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	S	1	2	5	6		0.14	0.14		0.011	0.011		NA	NA	NA	NA	NA		79	76		NA	NA		<1	1	
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	S	1	3										NA	NA	NA	NA											
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	M	4.5	1	7			0.08			0.006			NA	NA	NA	NA			140			NA			<1		
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	M	4.5	2	8	8	7	0.08	0.08	0.10	0.006	0.006	0.008	NA	NA	NA	NA	NA	NA	160	150	88	NA	NA	NA	<1	1	1
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	M	4.5	3										NA	NA	NA	NA											
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	B	8	1	9			0.08			0.006			NA	NA	NA	NA			53			NA			<1		
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	B	8	2	8	9		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA		67	60		NA	NA		<1	1	
C2	25/10/2014	Mid-Ebb	Fine	Rough	12:41	9	B	8	3										NA	NA	NA	NA											
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	S	1	1	6			0.05			0.004			NA	NA	NA	NA			24			NA			<1		
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	S	1	2	4	5		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		28	26		NA	NA		<1	1	
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	S	1	3										NA	NA	NA	NA											
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	M	17.5	1	6			0.01			0.001			NA	NA	NA	NA			25			NA			<1		
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	M	17.5	2	6	6	6	<0.01	0.01	0.02	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	32	28	27	NA	NA	NA	1	1	1
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	M	17.5	3										NA	NA	NA	NA											
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	B	34	1	7			0.01			0.001			NA	NA	NA	NA			26			NA			<1		
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	B	34	2	6	7		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		29	27		NA	NA		<1	1	
C3	25/10/2014	Mid-Ebb	Fine	Rough	11:28	35	B	34	3										NA	NA	NA	NA											
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	S	1	1	8			NA			NA			0.06	0.18	0.08	0.32			NA			NA			NA		
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	S	1	2	7	8		NA	NA		NA	NA		0.05	0.16	0.09	0.30	0.31		NA	NA		NA	NA		NA	NA	
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	S	1	3										0.06	0.17	0.08	0.31											
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	M	14.5	1	10			NA			NA			0.06	0.16	0.09	0.30			NA			NA			NA		
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	M	14.5	2	11	11	10	NA	NA	NA	NA	NA	NA	0.05	0.17	0.08	0.30	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	M	14.5	3										0.04	0.16	0.09	0.30											
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	B	28	1	11			NA			NA			0.05	0.17	0.08	0.30			NA			NA			NA		
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	B	28	2	10	11		NA	NA		NA	NA		0.05	0.17	0.08	0.30	0.30		NA	NA		NA	NA		NA	NA	
G1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:00	29	B	28	3										0.05	0.18	0.08	0.31											
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	S	1	1	4			NA			NA			0.05	0.17	0.08	0.30			NA			NA			NA		
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	S	1	2	4	4		NA	NA		NA	NA		0.05	0.17	0.08	0.30	0.30		NA	NA		NA	NA		NA	NA	
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	S	1	3										0.05	0.17	0.08	0.30											
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	M	7.5	1	4			NA			NA			0.05	0.17	0.08	0.30			NA			NA			NA		
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	M	7.5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.05	0.17	0.08	0.30	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	M	7.5	3										0.06	0.17	0.08	0.31											
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	B	14	1	6			NA			NA			0.05	0.17	0.08	0.30			NA			NA			NA		
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	B	14	2	6	6		NA	NA		NA	NA		0.05	0.16	0.08	0.29	0.30		NA	NA		NA	NA		NA	NA	
G2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:55	15	B	14	3										0.05	0.17	0.08	0.30											
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	S	1	1	9			NA			NA			0.06	0.15	0.08	0.28			NA			NA			NA		
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	S	1	2	9	9		NA	NA		NA	NA		0.11	0.16	0.08	0.35	0.34		NA	NA		NA	NA		NA	NA	
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	S	1	3										0.15	0.16	0.08	0.39											
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	M	16	1	10			NA			NA			0.07	0.16	0.08	0.31			NA			NA			NA		
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	M	16	2	9	10	10	NA	NA	NA	NA	NA	NA	0.06	0.16	0.08	0.30	0.30	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	M	16	3										0.06	0.16	0.08	0.30											
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	B	31	1	11			NA			NA			0.07	0.16	0.08	0.31			NA			NA			NA		
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	B	31	2	11	11		NA	NA		NA	NA		0.07	0.15	0.08	0.30	0.31		NA	NA		NA	NA		NA	NA	
G3	25/10/2014	Mid-Ebb	Cloudy	Rough	13:15	32	B	31	3										0.08	0.15	0.08	0.31											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	S	1	1	10			NA			NA			0.45	0.11	0.05	0.61			NA			NA			NA		
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	S	1	2	10	10		NA	NA		NA	NA		0.45	0.11	0.05	0.61	0.61		NA	NA		NA	NA		NA	NA	
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	S	1	3										0.45	0.10	0.06	0.61											
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	M	8.5	1	11			NA			NA			0.40	0.12	0.05	0.57			NA			NA			NA		
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	M	8.5	2	11	11	11	NA	NA	NA	NA	NA	NA	0.41	0.09	0.06	0.56	0.56	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	M	8.5	3										0.39	0.10	0.05	0.54											
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	B	16	1	11			NA			NA			0.33	0.11	0.05	0.49			NA			NA			NA		
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	B	16	2	12	12		NA	NA		NA	NA		0.31	0.10	0.06	0.47	0.48		NA	NA		NA	NA		NA	NA	
G4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:55	17	B	16	3										0.31	0.10	0.06	0.47											
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	S	1	1	12			NA			NA			0.05	0.16	0.08	0.29			NA			NA			NA		
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	S	1	2	12	12		NA	NA		NA	NA		0.04	0.18	0.08	0.30	0.30		NA	NA		NA	NA		NA	NA	
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	S	1	3										0.06	0.18	0.08	0.32											
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	M	4.5	1	13			NA			NA			0.07	0.16	0.07	0.30			NA			NA			NA		
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	M	4.5	2	14	14	13	NA	NA	NA	NA	NA	NA	0.18	0.17	0.08	0.43	0.36	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	M	4.5	3										0.11	0.17	0.08	0.36											
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	B	8	1	14			NA			NA			0.08	0.15	0.08	0.31			NA			NA			NA		
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	B	8	2	14	14		NA	NA		NA	NA		0.07	0.15	0.08	0.30	0.31		NA	NA		NA	NA		NA	NA	
G5	25/10/2014	Mid-Ebb	Fine	Rough	13:23	9	B	8	3										0.09	0.15	0.08	0.32											
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	S	1	1	4			NA			NA			0.12	0.08	0.05	0.25			NA			NA			NA		
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	S	1	2	4	4		NA	NA		NA	NA		0.05	0.06	0.04	0.15	0.18		NA	NA		NA	NA		NA	NA	
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	S	1	3										0.05	0.05	0.05	0.15											
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	M	16	1	5			NA			NA			0.04	0.04	0.05	0.13			NA			NA			NA		
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	M	16	2	4	5	5	NA	NA	NA	NA	NA	NA	0.05	0.04	0.05	0.14	0.14	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	M	16	3										0.06	0.06	0.04	0.16											
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	B	31	1	5			NA			NA			0.02	0.03	0.05	0.10			NA			NA			NA		
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	B	31	2	5	5		NA	NA		NA	NA		0.02	0.04	0.04	0.10	0.10		NA	NA		NA	NA		NA	NA	
G6	25/10/2014	Mid-Ebb	Fine	Rough	12:04	32	B	31	3										0.02	0.03	0.05	0.10											
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	S	1	1	9			0.10			0.007			NA	NA	NA	NA			ND			NA			<1		
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	S	1	2	10	10		0.10	0.10		0.007	0.007		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	S	1	3										NA	NA	NA	NA											
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	M		1										NA	NA	NA	NA						NA					
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	M		2		NA	11		NA	0.10		NA	0.007	NA	NA	NA	NA	NA	NA		NA	7	NA	NA	NA		NA	1
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	M		3										NA	NA	NA	NA											
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	B	3	1	12			0.08			0.006			NA	NA	NA	NA			43			NA			2		
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	B	3	2	12	12		0.10	0.09		0.007	0.007		NA	NA	NA	NA	NA		52	47		NA	NA		<1	2	
SR1	25/10/2014	Mid-Ebb	Cloudy	Rough	11:20	4	B	3	3										NA	NA	NA	NA											
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	S	1	1	5			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	S	1	2	6	6		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	S	1	3										NA	NA	NA	NA											
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	M	5	1	6			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	M	5	2	6	6	6	0.06	0.07	0.07	0.004	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	M	5	3										NA	NA	NA	NA											
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	B	9	1	6			0.08			0.006			NA	NA	NA	NA			NA			NA			NA		
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	B	9	2	6	6		0.07	0.08		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	25/10/2014	Mid-Ebb	Cloudy	Rough	11:50	10	B	9	3										NA	NA	NA	NA											
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	S	1	1	3			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	S	1	2	3	3		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	S	1	3										NA	NA	NA	NA											
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	M	3	1	4			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	M	3	2	4	4	4	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	M	3	3										NA	NA	NA	NA											
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	B	5	1	4			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	B	5	2	3	4		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	25/10/2014	Mid-Ebb	Cloudy	Rough	12:00	6	B	5	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	S	1	1	7			0.04			0.003			NA	NA	NA	NA			450			NA			<1		
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	S	1	2	8	8		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		480	465		NA	NA		<1	1	
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	S	1	3										NA	NA	NA	NA											
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	M		1										NA	NA	NA	NA						NA					
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	M		2		NA	8		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA		NA	397	NA	NA	NA		NA	1
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	M		3										NA	NA	NA	NA											
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	B	3	1	8			0.08			0.006			NA	NA	NA	NA			320			NA			<1		
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	B	3	2	9	9		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA		360	339		NA	NA		<1	1	
SR4	25/10/2014	Mid-Ebb	Cloudy	Rough	12:15	4	B	3	3										NA	NA	NA	NA											
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	S	1	1	6			NA			NA			0.08	0.19	0.09	0.36			NA			NA			NA		
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	S	1	2	6	6		NA	NA		NA	NA		0.08	0.19	0.09	0.36	0.37		NA	NA		NA	NA		NA	NA	
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	S	1	3										0.09	0.20	0.09	0.38											
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	M	4.5	1	8			NA			NA			0.08	0.19	0.09	0.36			NA			NA			NA		
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	M	4.5	2	7	8	8	NA	NA	NA	NA	NA	NA	0.09	0.19	0.09	0.37	0.36	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	M	4.5	3										0.08	0.19	0.09	0.36											
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	B	8	1	9			NA			NA			0.07	0.17	0.09	0.33			NA			NA			NA		
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	B	8	2	10	10		NA	NA		NA	NA		0.07	0.17	0.09	0.33	0.33		NA	NA		NA	NA		NA	NA	
SR5	25/10/2014	Mid-Ebb	Cloudy	Rough	11:35	9	B	8	3										0.07	0.17	0.09	0.33											
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	S	1	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	S	1	2	9	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	S	1	3										NA	NA	NA	NA											
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	M	3.5	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	M	3.5	2	8	9	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	M	3.5	3										NA	NA	NA	NA											
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	B	6	1	10			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	B	6	2	10	10		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	25/10/2014	Mid-Ebb	Fine	Rough	13:50	7	B	6	3										NA	NA	NA	NA											
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	S	1	3										NA	NA	NA	NA											
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	M	8	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	M	8	2	5	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	M	8	3										NA	NA	NA	NA											
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	B	15	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	B	15	2	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	25/10/2014	Mid-Ebb	Cloudy	Rough	13:35	16	B	15	3										NA	NA	NA	NA											
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	S	1	2	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	S	1	3										NA	NA	NA	NA											
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	M	5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	M	5	3										NA	NA	NA	NA											
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	B	9	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	B	9	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	25/10/2014	Mid-Ebb	Fine	Rough	12:28	10	B	9	3										NA	NA	NA	NA											
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	S	1	1	10			NA			NA			0.03	0.15	0.07	0.25			NA			NA			NA		
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	S	1	2	11	11		NA	NA		NA	NA		0.03	0.15	0.07	0.25	0.25		NA	NA		NA	NA		NA	NA	
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	S	1	3										0.03	0.15	0.07	0.25											
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	M	4	1	12			NA			NA			0.03	0.15	0.07	0.25			NA			NA			NA		
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	M	4	2	12	12	12	NA	NA	NA	NA	NA	NA	0.03	0.15	0.07	0.25	0.25	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	M	4	3										0.04	0.15	0.07	0.26											
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	B	7	1	12			NA			NA			0.03	0.15	0.07	0.25			NA			NA			NA		
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	B	7	2	13	13		NA	NA		NA	NA		0.04	0.14	0.07	0.24	0.25		NA	NA		NA	NA		NA	NA	
SR9	25/10/2014	Mid-Ebb	Fine	Rough	13:08	8	B	7	3										0.03	0.16	0.07	0.26											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	S	1	1	5			NA			NA			0.11	0.07	0.05	0.23			NA			NA			NA		
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	S	1	2	4	5		NA	NA		NA	NA		0.09	0.08	0.05	0.22	0.22		NA	NA		NA	NA		NA	NA	
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	S	1	3										0.09	0.08	0.05	0.22											
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	M	4.5	1	6			NA			NA			0.09	0.07	0.05	0.21			NA			NA			NA		
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	M	4.5	2	6	6	6	NA	NA	NA	NA	NA	NA	0.09	0.08	0.05	0.22	0.22	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	M	4.5	3										0.10	0.08	0.05	0.23											
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	B	8	1	6			NA			NA			0.07	0.07	0.05	0.19			NA			NA			NA		
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	B	8	2	6	6		NA	NA		NA	NA		0.07	0.07	0.05	0.19	0.19		NA	NA		NA	NA		NA	NA	
SR10	25/10/2014	Mid-Ebb	Fine	Rough	11:49	9	B	8	3										0.07	0.07	0.05	0.19											
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	S	1	1	3			NA			NA			0.07	0.06	0.05	0.18			NA			NA			NA		
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	S	1	2	4	4		NA	NA		NA	NA		0.05	0.06	0.05	0.16	0.16		NA	NA		NA	NA		NA	NA	
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	S	1	3										0.04	0.05	0.06	0.15											
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	M	5	1	4			NA			NA			0.05	0.06	0.05	0.16			NA			NA			NA		
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.05	0.06	0.05	0.16	0.16	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	M	5	3										0.04	0.06	0.05	0.15											
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	B	9	1	5			NA			NA			0.04	0.05	0.05	0.14			NA			NA			NA		
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	B	9	2	6	6		NA	NA		NA	NA		0.04	0.06	0.05	0.15	0.14		NA	NA		NA	NA		NA	NA	
SR11	25/10/2014	Mid-Ebb	Fine	Rough	11:04	10	B	9	3										0.03	0.06	0.05	0.14											
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	S	1	1	4			0.09			0.006			NA	NA	NA	NA			860			NA			<1		
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	S	1	2	5	5		0.09	0.09		0.006	0.006		NA	NA	NA	NA	NA		820	840		NA	NA		<1	1	
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	S	1	3										NA	NA	NA	NA											
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	M	8	1	6			0.10			0.007			NA	NA	NA	NA			420			NA			<1		
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	M	8	2	5	6	6	0.09	0.10	0.09	0.006	0.007	0.006	NA	NA	NA	NA	NA	NA	540	476	638	NA	NA	NA	<1	1	1
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	M	8	3										NA	NA	NA	NA											
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	B	15	1	7			0.09			0.006			NA	NA	NA	NA			620			NA			1		
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	B	15	2	7	7		0.09	0.09		0.006	0.006		NA	NA	NA	NA	NA		680	649		NA	NA		<1	1	
SR12	25/10/2014	Mid-Ebb	Cloudy	Rough	12:35	16	B	15	3										NA	NA	NA	NA											
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	S	1	1	15			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	S	1	2	13	14		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	S	1	3										NA	NA	NA	NA											
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	M	7.5	1	16			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	M	7.5	2	17	17	16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	M	7.5	3										NA	NA	NA	NA											
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	B	14	1	19			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	B	14	2	18	19		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	25/10/2014	Mid-Ebb	Cloudy	Rough	12:45	15	B	14	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	S	1	1	8.24		33.19		27.03		87.8		5.80			5.3			0.06			0.005			NA	NA	NA	NA		
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	S	1	2	8.25	8.25	33.19	33.19	27.03	27.03	87.3	87.6	5.77	5.79		5.3	5.3		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	S	1	3																					NA	NA	NA	NA		
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	M	12	1	8.24		33.28		27.06		83.4		5.54		5.66	6.0			0.05			0.004			NA	NA	NA	NA		
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	M	12	2	8.24	8.24	33.28	33.28	27.06	27.06	83.8	83.6	5.54	5.54		6.0	6.0	7.7	0.05	0.05	0.06	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	M	12	3																					NA	NA	NA	NA		
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	B	23	1	8.24		33.29		27.07		83.0		5.48			11.8			0.06			0.005			NA	NA	NA	NA		
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	B	23	2	8.24	8.24	33.29	33.29	27.07	27.07	83.0	83.0	5.48	5.48		11.9	11.9		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	B	23	3																					NA	NA	NA	NA		
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	S	1	1	8.17		31.85		26.62		90.5		6.06			6.5			0.12			0.008			NA	NA	NA	NA		
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	S	1	2	8.17	8.17	31.85	31.85	26.61	26.62	90.4	90.5	6.05	6.06		6.3	6.4		0.12	0.12		0.008	0.008		NA	NA	NA	NA	NA	
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	S	1	3																					NA	NA	NA	NA		
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	M	5	1	8.17		31.88		26.61		88.9		5.96		6.01	5.6			0.06			0.004			NA	NA	NA	NA		
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	M	5	2	8.17	8.17	31.88	31.88	26.61	26.61	88.8	88.9	5.95	5.96		5.6	5.6	6.1	0.06	0.06	0.08	0.004	0.004	0.006	NA	NA	NA	NA	NA	NA
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	M	5	3																					NA	NA	NA	NA		
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	B	9	1	8.17		31.89		26.60		88.1		5.91			6.4			0.07			0.005			NA	NA	NA	NA		
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	B	9	2	8.17	8.17	31.89	31.89	26.60	26.60	88.1	88.1	5.91	5.91		6.4	6.4		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	B	9	3																					NA	NA	NA	NA		
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	S	1	1	8.26		32.61		26.52		97.6		6.52			5.0			0.09			0.008			NA	NA	NA	NA		
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	S	1	2	8.26	8.26	32.60	32.61	26.52	26.52	97.5	97.6	6.52	6.52		5.0	5.0		0.09	0.09		0.008	0.008		NA	NA	NA	NA	NA	
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	S	1	3																					NA	NA	NA	NA		
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	M	18	1	8.27		32.61		26.50		96.6		6.46		6.49	6.2			0.08			0.007			NA	NA	NA	NA		
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	M	18	2	8.27	8.27	32.61	32.61	26.51	26.51	96.6	96.6	6.46	6.46		6.2	6.2	5.7	0.08	0.08	0.07	0.007	0.007	0.006	NA	NA	NA	NA	NA	NA
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	M	18	3																					NA	NA	NA	NA		
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	B	35	1	8.28		32.63		26.45		96.5		6.45			5.9			0.05			0.004			NA	NA	NA	NA		
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	B	35	2	8.28	8.28	32.63	32.63	26.46	26.46	96.4	96.5	6.45	6.45		5.9	5.9		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	B	35	3																					NA	NA	NA	NA		
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	S	1	1	8.24		33.10		27.04		85.0		5.63			4.1			NA			NA			0.06	0.16	0.43	0.65		
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	S	1	2	8.24	8.24	33.10	33.10	27.03	27.04	85.0	85.0	5.62	5.63		4.1	4.1		NA	NA		NA	NA		0.06	0.16	0.44	0.66	0.66	
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	S	1	3																					0.06	0.16	0.44	0.66		
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	M	18	1	8.24		33.21		27.03		84.1		5.56		5.59	7.2			NA			NA			0.07	0.16	0.43	0.66		
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	M	18	2	8.24	8.24	33.21	33.21	27.03	27.03	84.0	84.1	5.55	5.56		7.4	7.3	6.0	NA	NA	NA	NA	NA	NA	0.07	0.16	0.44	0.67	0.67	0.66
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	M	18	3																					0.07	0.16	0.44	0.67		
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	B	35	1	8.24		33.24		27.02		83.4		5.51			6.5			NA			NA			0.05	0.15	0.46	0.66		
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	B	35	2	8.24	8.24	33.24	33.24	27.02	27.02	83.4	83.4	5.51	5.51		6.4	6.5		NA	NA		NA	NA		0.05	0.15	0.46	0.66	0.66	
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	B	35	3																					0.05	0.15	0.46	0.66		
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	S	1	1	8.25		32.82		27.01		88.0		5.84			3.0			NA			NA			0.05	0.16	0.56	0.77		
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	S	1	2	8.25	8.25	32.82	32.82	27.01	27.01	86.0	87.0	5.84	5.84		3.0	3.0		NA	NA		NA	NA		0.05	0.16	0.56	0.77	0.77	
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	S	1	3																					0.05	0.16	0.56	0.77		
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	M	7	1	8.25		33.12		27.01		84.5		5.58		5.71	4.0			NA			NA			0.05	0.16	0.59	0.80		
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	M	7	2	8.25	8.25	33.12	33.12	27.01	27.01	84.2	84.4	5.57	5.58		4.0	4.0	4.6	NA	NA	NA	NA	NA	NA	0.05	0.16	0.59	0.80	0.80	0.76
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	M	7	3																					0.05	0.16	0.59	0.80		
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	B	13	1	8.24		33.37		27.08		82.4		5.44			6.8			NA			NA			0.05	0.16	0.50	0.71		
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	B	13	2	8.24	8.24	33.34	33.36	27.08	27.08	82.2	82.3	5.43	5.44		6.5	6.7		NA	NA		NA	NA		0.05	0.16	0.50	0.71	0.71	
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	B	13	3																					0.05	0.16	0.50	0.71		
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	S	1	1	8.23		33.40		27.03		86.1		5.69			3.3			NA			NA			0.08	0.16	0.51	0.75		
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	S	1	2	8.23	8.23	33.40	33.40	27.03	27.03	86.0	86.1	5.68	5.69		3.3	3.3		NA	NA		NA	NA		0.08	0.16	0.51	0.75	0.75	
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	S	1	3																					0.08	0.16	0.52	0.76		
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	M	15.5	1	8.23		33.42		27.05		84.4		5.57		5.63	4.0			NA			NA			0.05	0.15	0.45	0.65		
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	M	15.5	2	8.23	8.23	33.43	33.43	27.06	27.06	84.3	84.4	5.56	5.57		4.0	4.0	4.0	NA	NA	NA	NA	NA	NA	0.05	0.15	0.45	0.65	0.65	0.70
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	M	15.5	3																					0.05	0.15	0.45	0.65		
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	B	30	1	8.23		33.57		27.07		83.4		5.50			4.7			NA			NA			0.06	0.16	0.48	0.70		
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	B	30	2	8.23	8.23	33.57	33.57	27.07	27.07	83.4	83.4	5.50	5.50		4.7	4.7		NA	NA		NA	NA		0.06	0.16	0.48	0.70	0.70	
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	B	30	3																					0.06	0.16	0.48	0.70		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	S	1	1	8.18		34.00		26.95		82.0		5.40			5.4			NA			NA			0.14	0.10	0.35	0.59		
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	S	1	2	8.18	8.18	34.00	34.00	26.96	26.96	81.3	81.7	5.35	5.38		5.5	5.5		NA	NA		NA	NA		0.14	0.10	0.35	0.59	0.59	
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	S	1	3																					0.14	0.10	0.36	0.60		
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	M	9	1	8.19		34.08		26.94		78.4		5.16		5.27	5.2			NA			NA			0.17	0.10	0.36	0.63		
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	M	9	2	8.19	8.19	34.07	34.08	26.94	26.94	78.3	78.4	5.16	5.16		5.2	5.2	5.5	NA	NA	NA	NA	NA	NA	0.17	0.10	0.37	0.64	0.63	0.61
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	M	9	3																					0.17	0.10	0.37	0.64		
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	B	17	1	8.20		34.21		26.94		77.8		5.13			5.7			NA			NA			0.17	0.10	0.33	0.60		
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	B	17	2	8.20	8.20	31.21	32.71	26.94	26.94	77.8	77.8	5.13	5.13		5.7	5.7		NA	NA		NA	NA		0.17	0.10	0.33	0.60	0.60	
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	B	17	3																					0.17	0.10	0.33	0.60		
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	S	1	1	8.15		31.67		26.50		93.3		6.27			6.5			NA			NA			0.07	0.05	0.37	0.49		
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	S	1	2	8.15	8.15	31.63	31.65	26.53	26.52	93.2	93.3	6.26	6.27		6.5	6.5		NA	NA		NA	NA		0.07	0.05	0.37	0.49	0.49	
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	S	1	3																					0.07	0.05	0.37	0.49		
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	M	4.5	1	8.14		31.59		26.55		92.0		6.19		6.23	7.5			NA			NA			0.08	0.07	0.50	0.65		
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	M	4.5	2	8.14	8.14	31.59	31.59	26.55	26.55	91.9	92.0	6.18	6.19		7.5	7.5	8.5	NA	NA	NA	NA	NA	NA	0.08	0.07	0.49	0.64	0.64	0.58
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	M	4.5	3																					0.08	0.07	0.47	0.62		
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	B	8	1	8.14		31.60		26.55		91.0		6.12			11.5			NA			NA			0.12	0.09	0.41	0.62		
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	B	8	2	8.14	8.14	31.60	31.60	26.55	26.55	90.9	91.0	6.12	6.12		11.2	11.4		NA	NA		NA	NA		0.12	0.09	0.41	0.62	0.62	
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	B	8	3																					0.12	0.09	0.41	0.62		
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	S	1	1	8.23		32.54		26.67		94.1		6.28			3.4			NA			NA			0.09	0.06	0.38	0.53		
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	S	1	2	8.23	8.23	32.54	32.54	26.67	26.67	94.0	94.1	6.27	6.28		3.4	3.4		NA	NA		NA	NA		0.09	0.06	0.38	0.53	0.53	
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	S	1	3																					0.09	0.06	0.38	0.53		
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	M	16.5	1	8.24		32.55		26.66		91.5		6.10		6.19	3.6			NA			NA			0.06	0.06	0.30	0.42		
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	M	16.5	2	8.24	8.24	32.55	32.55	26.66	26.66	91.4	91.5	6.10	6.10		3.6	3.6	3.7	NA	NA	NA	NA	NA	NA	0.06	0.06	0.30	0.42	0.42	0.47
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	M	16.5	3																					0.06	0.06	0.30	0.42		
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	B	32	1	8.25		32.56		26.65		90.6		6.05			4.0			NA			NA			0.08	0.06	0.31	0.45		
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	B	32	2	8.25	8.25	32.56	32.56	26.65	26.65	90.5	90.6	6.05	6.05		4.0	4.0		NA	NA		NA	NA		0.08	0.06	0.31	0.45	0.45	
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	B	32	3																					0.08	0.06	0.31	0.45		
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	S	1	1	8.24		33.19		27.06		85.2		5.63			5.1			0.06			0.005			NA	NA	NA	NA		
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	S	1	2	8.24	8.24	33.19	33.19	27.06	27.06	85.2	85.2	5.63	5.63		5.1	5.1		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	S	1	3																					NA	NA	NA	NA		
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	M		1																					NA	NA	NA	NA		
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	M		2		NA		NA		NA		NA		NA			NA	5.2		NA	0.07		NA	0.006	NA	NA	NA	NA	NA	NA
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	M		3																					NA	NA	NA	NA		
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	B	3	1	8.25		33.19		27.07		84.3		5.57			5.3			0.08			0.007			NA	NA	NA	NA		
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	B	3	2	8.24	8.25	33.19	33.19	27.07	27.07	84.3	84.3	5.57	5.57		5.3	5.3		0.08	0.08		0.007	0.007		NA	NA	NA	NA	NA	
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	B	3	3																					NA	NA	NA	NA		
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	S	1	1	8.25		32.82		26.96		89.3		5.93			2.5			0.06			0.005			NA	NA	NA	NA		
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	S	1	2	8.25	8.25	32.82	32.82	26.96	26.96	89.0	89.2	5.90	5.92		2.6	2.6		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	S	1	3																					NA	NA	NA	NA		
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	M	4.5	1	8.25		32.83		26.97		87.0		5.77		5.84	3.3			0.05			0.004			NA	NA	NA	NA		
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	M	4.5	2	8.25	8.25	32.83	32.83	26.97	26.97	87.0	87.0	5.77	5.77		3.4	3.4	3.4	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	M	4.5	3																					NA	NA	NA	NA		
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	B	8	1	8.25		33.00		26.99		84.5		5.60			4.3			0.05			0.004			NA	NA	NA	NA		
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	B	8	2	8.25	8.25	33.00	33.00	26.99	26.99	84.5	84.5	5.60	5.60		4.3	4.3		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	B	8	3																					NA	NA	NA	NA		
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	S	1	1	8.25		33.40		27.05		86.3		5.69			2.7			0.08			0.007			NA	NA	NA	NA		
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	S	1	2	8.25	8.25	33.40	33.40	27.05	27.05	86.0	86.2	5.68	5.69		2.7	2.7		0.08	0.08		0.007	0.007		NA	NA	NA	NA	NA	
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	S	1	3																					NA	NA	NA	NA		
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	1	8.25		33.40		27.05		85.0		5.61		5.65	2.7			0.06			0.005			NA	NA	NA	NA		
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	2	8.25	8.25	33.40	33.40	27.05	27.05	85.0	85.0	5.60	5.61		2.7	2.7	2.7	0.06	0.06	0.07	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	3																					NA	NA	NA	NA		
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	B	8	1	8.25		33.40		27.05		84.3		5.57			2.7			0.07			0.006			NA	NA	NA	NA		
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	B	8	2	8.25	8.25	33.40	33.40	27.05	27.05	84.1	84.2	5.55	5.56		2.8	2.8		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA	
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	B	8	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	S	1	1	8.23		33.43		27.08		84.0		5.55			3.3			0.08			0.006			NA	NA	NA	NA		
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	S	1	2	8.23	8.23	33.43	33.43	27.08	27.08	84.0	84.0	5.55	5.55		3.3	3.3		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA	
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	S	1	3																					NA	NA	NA	NA		
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	M		1																					NA	NA	NA	NA		
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	M		2		NA		NA		NA		NA		NA	5.55		NA	3.6		NA	0.08		NA	0.006	NA	NA	NA	NA	NA	NA
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	M		3																					NA	NA	NA	NA		
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	B	3	1	8.23		33.44		27.08		81.3		5.36			3.8			0.07			0.006			NA	NA	NA	NA		
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	B	3	2	8.23	8.23	33.44	33.44	27.08	27.08	81.3	81.3	5.36	5.36		3.9	3.9		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA	
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	B	3	3																					NA	NA	NA	NA		
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	S	1	1	8.24		33.02		27.05		84.8		5.61			9.7			NA			NA			0.06	0.17	0.57	0.80		
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	S	1	2	8.24	8.24	33.01	33.02	27.04	27.05	84.8	84.8	5.61	5.61		9.7	9.7		NA	NA		NA	NA		0.06	0.17	0.57	0.80	0.80	
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	S	1	3																					0.06	0.17	0.57	0.80		
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	M	6	1	8.24		33.18		27.04		83.7		5.53			6.0			NA			NA			0.07	0.17	0.51	0.75		
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	M	6	2	8.24	8.24	33.18	33.18	27.04	27.04	83.7	83.7	5.53	5.53	5.57	6.1	6.1	7.5	NA	NA	NA	NA	NA	NA	0.07	0.17	0.51	0.75	0.75	0.76
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	M	6	3																					0.07	0.17	0.51	0.75		
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	B	11	1	8.24		33.21		27.04		83.5		5.52			6.6			NA			NA			0.06	0.16	0.51	0.73		
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	B	11	2	8.24	8.24	33.21	33.21	27.04	27.04	83.5	83.5	5.52	5.52		6.8	6.7		NA	NA		NA	NA		0.06	0.16	0.51	0.73	0.73	
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	B	11	3																					0.06	0.16	0.51	0.73		
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	S	1	1	8.05		31.04		26.59		88.6		5.96			9.4			NA			NA			NA	NA	NA	NA		
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	S	1	2	8.05	8.05	31.05	31.05	26.59	26.59	88.3	88.5	5.94	5.95		9.4	9.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	S	1	3																					NA	NA	NA	NA		
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	M	3.5	1	8.09		31.21		26.54		87.6		5.90			10.0			NA			NA			NA	NA	NA	NA		
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	M	3.5	2	8.09	8.09	31.22	31.22	26.54	26.54	87.6	87.6	5.90	5.90	5.93	10.0	10.0	10.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	M	3.5	3																					NA	NA	NA	NA		
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	B	6	1	8.10		31.33		26.48		87.8		5.92			11.0			NA			NA			NA	NA	NA	NA		
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	B	6	2	8.10	8.10	31.35	31.34	26.48	26.48	87.8	87.8	5.92	5.92		11.0	11.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	B	6	3																					NA	NA	NA	NA		
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	S	1	1	8.20		34.10		26.87		85.7		5.67			3.3			NA			NA			NA	NA	NA	NA		
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	S	1	2	8.20	8.20	34.10	34.10	26.87	26.87	85.7	85.7	5.67	5.67		3.3	3.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	S	1	3																					NA	NA	NA	NA		
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	M	10	1	8.20		34.27		26.80		83.3		5.49			2.5			NA			NA			NA	NA	NA	NA		
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	M	10	2	8.20	8.20	34.27	34.27	26.80	26.80	83.3	83.3	5.49	5.49	5.58	2.5	2.5	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	M	10	3																					NA	NA	NA	NA		
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	B	19	1	8.19		34.30		26.84		81.0		5.35			3.0			NA			NA			NA	NA	NA	NA		
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	B	19	2	8.19	8.19	34.30	34.30	26.84	26.84	81.0	81.0	5.35	5.35		3.0	3.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	B	19	3																					NA	NA	NA	NA		
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	S	1	1	8.22		32.52		26.92		96.8		6.43			3.8			NA			NA			NA	NA	NA	NA		
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	S	1	2	8.22	8.22	32.53	32.53	26.92	26.92	96.7	96.8	6.43	6.43		3.8	3.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	S	1	3																					NA	NA	NA	NA		
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	M	4.5	1	8.24		32.59		26.86		96.1		6.39			4.7			NA			NA			NA	NA	NA	NA		
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	M	4.5	2	8.24	8.24	32.60	32.60	26.86	26.86	96.2	96.2	6.39	6.39	6.41	4.7	4.7	5.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	M	4.5	3																					NA	NA	NA	NA		
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	B	8	1	8.25		32.61		26.82		95.4		6.35			7.6			NA			NA			NA	NA	NA	NA		
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	B	8	2	8.25	8.25	32.61	32.61	26.83	26.83	95.4	95.4	6.35	6.35		7.6	7.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	B	8	3																					NA	NA	NA	NA		
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	S	1	1	8.15		31.67		26.50		93.3		6.27			6.5			NA			NA			0.09	0.06	0.43	0.58		
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	S	1	2	8.15	8.15	31.63	31.65	26.53	26.52	93.2	93.3	6.26	6.27		6.5	6.5		NA	NA		NA	NA		0.09	0.06	0.43	0.58	0.58	
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	S	1	3																					0.09	0.06	0.42	0.57		
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	M	4	1	8.14		31.59		26.55		92.0		6.19			7.5			NA			NA			0.10	0.06	0.38	0.54		
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	M	4	2	8.14	8.14	31.59	31.59	26.55	26.55	91.9	92.0	6.18	6.19	6.23	7.5	7.5	8.5	NA	NA	NA	NA	NA	NA	0.10	0.06	0.38	0.54	0.54	0.56
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	M	4	3																					0.10	0.06	0.37	0.53		
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	B	7	1	8.14		31.60		26.55		91.0		6.12			11.5			NA			NA			0.06	0.07	0.43	0.56		
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	B	7	2	8.14	8.14	31.60	31.60	26.55	26.55	90.9	91.0	6.12	6.12		11.2	11.4		NA	NA		NA	NA		0.06	0.07	0.43	0.56	0.56	
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	B	7	3																					0.06	0.07	0.42	0.55		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)		TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	S	1	1	8.23		32.44		26.69		95.1		6.36			4.5			NA			NA			0.05	0.05	0.28	0.38		
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	S	1	2	8.23	8.23	32.44	32.44	26.69	26.69	95.0	95.1	6.35	6.36		4.5	4.5		NA	NA		NA	NA		0.05	0.05	0.28	0.38	0.38	
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	S	1	3																					0.05	0.05	0.28	0.38		
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	M	4	1	8.23		32.44		26.49		93.7		6.27		6.31	4.3			NA			NA			0.05	0.05	0.24	0.34		
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	M	4	2	8.23	8.23	32.44	32.44	26.49	26.49	93.6	93.7	6.27	6.27		4.3	4.3	4.3	NA	NA	NA	NA	NA	NA	0.05	0.05	0.23	0.33	0.33	0.34
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	M	4	3																					0.05	0.05	0.23	0.33		
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	B	7	1	8.23		32.44		26.49		93.1		6.24			4.2			NA			NA			0.04	0.04	0.24	0.32		
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	B	7	2	8.23	8.23	32.44	32.44	26.49	26.49	93.1	93.1	6.23	6.24		4.2	4.2		NA	NA		NA	NA		0.04	0.04	0.24	0.32	0.32	
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	B	7	3																					0.04	0.04	0.24	0.32		
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	S	1	1	8.19		32.16		26.40		91.6		6.16			3.2			NA			NA			0.08	0.05	0.26	0.39		
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	S	1	2	8.19	8.19	32.16	32.16	26.40	26.40	91.6	91.6	6.15	6.16		3.2	3.2		NA	NA		NA	NA		0.08	0.05	0.26	0.39	0.39	
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	S	1	3																					0.08	0.05	0.26	0.39		
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	M	5	1	8.20		32.19		26.41		91.5		6.15		6.15	3.0			NA			NA			0.06	0.04	0.26	0.36		
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	M	5	2	8.20	8.20	32.19	32.19	26.41	26.41	91.5	91.5	6.15	6.15		3.0	3.0	3.0	NA	NA	NA	NA	NA	NA	0.06	0.04	0.26	0.36	0.36	0.37
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	M	5	3																					0.06	0.05	0.26	0.37		
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	B	9	1	8.21		32.24		26.41		91.9		6.17			2.9			NA			NA			0.05	0.05	0.26	0.36		
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	B	9	2	8.21	8.21	32.24	32.24	26.41	26.41	91.9	91.9	6.18	6.18		2.9	2.9		NA	NA		NA	NA		0.05	0.05	0.26	0.36	0.36	
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	B	9	3																					0.05	0.05	0.26	0.36		
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	S	1	1	8.21		33.54		27.08		83.0		5.47			3.6			0.08			0.006			NA	NA	NA	NA		
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	S	1	2	8.21	8.21	33.54	33.54	27.08	27.08	83.0	83.0	5.47	5.47		3.5	3.6		0.09	0.09		0.007	0.007		NA	NA	NA	NA	NA	
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	S	1	3																					NA	NA	NA	NA		
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	M	8	1	8.22		33.56		27.10		79.3		5.23		5.35	4.5			0.07			0.006			NA	NA	NA	NA		
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	M	8	2	8.22	8.22	33.56	33.56	27.10	27.10	79.1	79.2	5.21	5.22		4.4	4.5	4.3	0.07	0.07	0.08	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	M	8	3																					NA	NA	NA	NA		
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	B	15	1	8.21		33.58		27.11		77.7		5.12			4.7			0.08			0.006			NA	NA	NA	NA		
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	B	15	2	8.21	8.21	33.58	33.58	27.11	27.11	77.7	77.7	5.12	5.12		4.8	4.8		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA	
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	B	15	3																					NA	NA	NA	NA		
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	S	1	1	8.19		33.72		27.99		81.0		5.33			5.6			NA			NA			NA	NA	NA	NA		
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	S	1	2	8.19	8.19	33.72	33.72	27.99	27.99	81.0	81.0	5.33	5.33		5.7	5.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	S	1	3																					NA	NA	NA	NA		
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	M	7.5	1	8.19		33.72		27.10		77.5		5.10		5.21	5.9			NA			NA			NA	NA	NA	NA		
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	M	7.5	2	8.19	8.19	33.72	33.72	27.10	27.10	77.3	77.4	5.09	5.10		5.8	5.9	6.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	M	7.5	3																					NA	NA	NA	NA		
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	B	14	1	8.19		33.78		27.13		76.5		5.03			7.8			NA			NA			NA	NA	NA	NA		
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	B	14	2	8.19	8.19	33.77	33.78	27.11	27.12	76.5	76.5	5.03	5.03		7.7	7.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	B	14	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	S	1	1	8			0.06			0.005			NA	NA	NA	NA			57			NA			<1		
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	S	1	2	8	8		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		61	59		NA	NA		<1	1	
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	S	1	3										NA	NA	NA	NA											
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	M	12	1	9			0.08			0.007			NA	NA	NA	NA			64			NA			<1		
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	M	12	2	10	10	9	0.06	0.07	0.06	0.005	0.006	0.005	NA	NA	NA	NA	NA	NA	54	59	59	NA	NA	NA	<1	1	1
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	M	12	3										NA	NA	NA	NA											
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	B	23	1	10			0.06			0.005			NA	NA	NA	NA			56			NA			<1		
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	B	23	2	10	10		0.05	0.06		0.004	0.005		NA	NA	NA	NA	NA		64	60		NA	NA		<1	1	
C1	28/10/2014	Mid-Flood	Fine	Moderate	12:29	24	B	23	3										NA	NA	NA	NA											
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	S	1	1	8			0.09			0.006			NA	NA	NA	NA			220			NA			<1		
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	S	1	2	8	8		0.10	0.10		0.007	0.007		NA	NA	NA	NA	NA		250	235		NA	NA		<1	1	
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	S	1	3										NA	NA	NA	NA											
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	M	5	1	11			0.09			0.006			NA	NA	NA	NA			230			NA			<1		
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	M	5	2	11	11	11	0.07	0.08	0.09	0.005	0.006	0.006	NA	NA	NA	NA	NA	NA	250	240	319	NA	NA	NA	<1	1	1
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	M	5	3										NA	NA	NA	NA											
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	B	9	1	14			0.09			0.006			NA	NA	NA	NA			530			NA			<1		
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	B	9	2	14	14		0.10	0.10		0.007	0.007		NA	NA	NA	NA	NA		630	578		NA	NA		<1	1	
C2	28/10/2014	Mid-Flood	Cloudy	Rough	9:56	10	B	9	3										NA	NA	NA	NA											
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	S	1	1	6			0.04			0.003			NA	NA	NA	NA			32			NA			3		
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	S	1	2	7	7		0.03	0.04		0.003	0.003		NA	NA	NA	NA	NA		25	28		NA	NA		2	3	
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	S	1	3										NA	NA	NA	NA											
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	M	18	1	8			<0.01			0.001			NA	NA	NA	NA			12			NA			<1		
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	M	18	2	7	8	8	<0.01	0.01	0.02	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	15	13	18	NA	NA	NA	<1	1	2
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	M	18	3										NA	NA	NA	NA											
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	B	35	1	10			<0.01			0.001			NA	NA	NA	NA			18			NA			2		
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	B	35	2	10	10		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		15	16		NA	NA		1	2	
C3	28/10/2014	Mid-Flood	Cloudy	Rough	11:04	36	B	35	3										NA	NA	NA	NA											
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	S	1	1	9			NA			NA			0.05	0.21	0.10	0.36			NA			NA			NA		
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	S	1	2	10	10		NA	NA		NA	NA		0.05	0.21	0.10	0.36	0.35		NA	NA		NA	NA		NA	NA	
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	S	1	3										0.05	0.19	0.10	0.34											
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	M	18	1	10			NA			NA			0.05	0.21	0.09	0.35			NA			NA			NA		
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	M	18	2	10	10	10	NA	NA	NA	NA	NA	NA	0.06	0.21	0.09	0.36	0.35	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	M	18	3										0.06	0.19	0.10	0.35											
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	B	35	1	11			NA			NA			0.05	0.20	0.10	0.35			NA			NA			NA		
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	B	35	2	12	12		NA	NA		NA	NA		0.06	0.21	0.09	0.36	0.35		NA	NA		NA	NA		NA	NA	
G1	28/10/2014	Mid-Flood	Fine	Moderate	11:57	36	B	35	3										0.05	0.20	0.10	0.35											
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	S	1	1	8			NA			NA			0.05	0.21	0.10	0.36			NA			NA			NA		
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	S	1	2	8	8		NA	NA		NA	NA		0.05	0.21	0.10	0.36	0.36		NA	NA		NA	NA		NA	NA	
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	S	1	3										0.05	0.22	0.10	0.37											
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	M	7	1	9			NA			NA			0.05	0.22	0.10	0.37			NA			NA			NA		
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	M	7	2	9	9	9	NA	NA	NA	NA	NA	NA	0.05	0.22	0.10	0.37	0.37	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	M	7	3										0.05	0.22	0.10	0.37											
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	B	13	1	9			NA			NA			0.05	0.21	0.10	0.36			NA			NA			NA		
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	B	13	2	9	9		NA	NA		NA	NA		0.05	0.22	0.10	0.37	0.37		NA	NA		NA	NA		NA	NA	
G2	28/10/2014	Mid-Flood	Fine	Moderate	10:54	14	B	13	3										0.05	0.22	0.10	0.37											
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	S	1	1	6			NA			NA			0.07	0.18	0.09	0.34			NA			NA			NA		
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	S	1	2	7	7		NA	NA		NA	NA		0.09	0.18	0.09	0.36	0.35		NA	NA		NA	NA		NA	NA	
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	S	1	3										0.07	0.18	0.09	0.34											
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	M	15.5	1	7			NA			NA			0.07	0.18	0.09	0.34			NA			NA			NA		
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	M	15.5	2	6	7	7	NA	NA	NA	NA	NA	NA	0.06	0.18	0.09	0.33	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	M	15.5	3										0.07	0.18	0.09	0.34											
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	B	30	1	7			NA			NA			0.07	0.18	0.09	0.34			NA			NA			NA		
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	B	30	2	7	7		NA	NA		NA	NA		0.07	0.17	0.09	0.33	0.34		NA	NA		NA	NA		NA	NA	
G3	28/10/2014	Mid-Flood	Fine	Moderate	9:22	31	B	30	3										0.07	0.18	0.09	0.34											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	S	1	1	10			NA			NA			0.40	0.12	0.06	0.58			NA			NA			NA		
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	S	1	2	11	11		NA	NA		NA	NA		0.36	0.11	0.06	0.53	0.55		NA	NA		NA	NA		NA	NA	
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	S	1	3										0.38	0.11	0.06	0.55											
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	M	9	1	10			NA			NA			0.38	0.12	0.06	0.56			NA			NA			NA		
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	M	9	2	11	11	11	NA	NA	NA	NA	NA	NA	0.36	0.11	0.06	0.53	0.56	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	M	9	3										0.40	0.12	0.06	0.58											
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	B	17	1	12			NA			NA			0.28	0.12	0.06	0.46			NA			NA			NA		
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	B	17	2	11	12		NA	NA		NA	NA		0.28	0.12	0.06	0.46	0.45		NA	NA		NA	NA		NA	NA	
G4	28/10/2014	Mid-Flood	Fine	Moderate	9:47	18	B	17	3										0.27	0.11	0.06	0.44											
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	S	1	1	22			NA			NA			0.05	0.18	0.09	0.32			NA			NA			NA		
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	S	1	2	22	22		NA	NA		NA	NA		0.05	0.17	0.09	0.31	0.32		NA	NA		NA	NA		NA	NA	
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	S	1	3										0.05	0.20	0.08	0.33											
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	M	4.5	1	28			NA			NA			0.06	0.17	0.09	0.32			NA			NA			NA		
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	M	4.5	2	29	29	28	NA	NA	NA	NA	NA	NA	0.05	0.20	0.08	0.33	0.32	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	M	4.5	3										0.06	0.18	0.08	0.32											
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	B	8	1	33			NA			NA			0.06	0.17	0.09	0.32			NA			NA			NA		
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	B	8	2	33	33		NA	NA		NA	NA		0.07	0.20	0.08	0.35	0.33		NA	NA		NA	NA		NA	NA	
G5	28/10/2014	Mid-Flood	Cloudy	Rough	9:03	9	B	8	3										0.06	0.18	0.08	0.32											
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	S	1	1	6			NA			NA			<0.01	0.04	0.05	0.09			NA			NA			NA		
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	S	1	2	7	7		NA	NA		NA	NA		<0.01	0.05	0.04	0.09	0.09		NA	NA		NA	NA		NA	NA	
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	S	1	3										<0.01	0.05	0.04	0.09											
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	M	16.5	1	10			NA			NA			<0.01	0.04	0.05	0.09			NA			NA			NA		
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	M	16.5	2	9	10	9	NA	NA	NA	NA	NA	NA	0.01	0.04	0.05	0.10	0.09	0.09	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	M	16.5	3										<0.01	0.05	0.04	0.09											
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	B	32	1	10			NA			NA			<0.01	0.05	0.05	0.10			NA			NA			NA		
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	B	32	2	9	10		NA	NA		NA	NA		<0.01	0.06	0.04	0.10	0.10		NA	NA		NA	NA		NA	NA	
G6	28/10/2014	Mid-Flood	Cloudy	Rough	10:27	33	B	32	3										<0.01	0.04	0.05	0.09											
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	S	1	1	9			0.08			0.007			NA	NA	NA	NA			260			NA			<1		
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	S	1	2	10	10		0.07	0.08		0.006	0.006		NA	NA	NA	NA	NA		230	245		NA	NA		<1	1	
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	S	1	3										NA	NA	NA	NA											
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	M		1										NA	NA	NA	NA						NA					
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	M		2		NA	11		NA	0.07		NA	0.006	NA	NA	NA	NA	NA	NA		NA	131	NA	NA	NA		NA	1
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	M		3										NA	NA	NA	NA											
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	B	3	1	12			0.07			0.006			NA	NA	NA	NA			65			NA			<1		
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	B	3	2	12	12		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA		76	70		NA	NA		<1	1	
SR1	28/10/2014	Mid-Flood	Fine	Moderate	11:41	4	B	3	3										NA	NA	NA	NA											
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	S	1	1	6			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	S	1	2	6	6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	S	1	3										NA	NA	NA	NA											
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	M	4.5	1	6			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	M	4.5	2	6	6	6	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	M	4.5	3										NA	NA	NA	NA											
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	B	8	1	7			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	B	8	2	6	7		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	28/10/2014	Mid-Flood	Fine	Moderate	11:11	9	B	8	3										NA	NA	NA	NA											
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	S	1	1	7			0.07			0.006			NA	NA	NA	NA			NA			NA			NA		
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	S	1	2	7	7		0.06	0.07		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	S	1	3										NA	NA	NA	NA											
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	1	8			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	2	8	8	8	0.07	0.07	0.06	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	3										NA	NA	NA	NA											
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	B	8	1	8			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	B	8	2	8	8		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	28/10/2014	Mid-Flood	Fine	Moderate	10:47	9	B	8	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	S	1	1	4			0.09			0.007			NA	NA	NA	NA			130			NA			<1		
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	S	1	2	4	4		0.10	0.10		0.008	0.008		NA	NA	NA	NA	NA		180	153		NA	NA		<1	1	
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	S	1	3										NA	NA	NA	NA											
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	M		1										NA	NA	NA	NA						NA					
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	M		2		NA	5		NA	0.09		NA	0.007	NA	NA	NA	NA	NA	NA		NA	125	NA	NA	NA		NA	1
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	M		3										NA	NA	NA	NA											
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	B	3	1	6			0.08			0.006			NA	NA	NA	NA			86			NA			<1		
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	B	3	2	7	7		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA		120	102		NA	NA		<1	1	
SR4	28/10/2014	Mid-Flood	Fine	Moderate	10:35	4	B	3	3										NA	NA	NA	NA											
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	S	1	1	5			NA			NA			0.06	0.23	0.10	0.39			NA			NA			NA		
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	S	1	2	6	6		NA	NA		NA	NA		0.07	0.24	0.09	0.40	0.40		NA	NA		NA	NA		NA	NA	
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	S	1	3										0.07	0.23	0.10	0.40											
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	M	6	1	8			NA			NA			0.06	0.24	0.09	0.39			NA			NA			NA		
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	M	6	2	7	8	7	NA	NA	NA	NA	NA	NA	0.06	0.22	0.10	0.38	0.38	0.38	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	M	6	3										0.06	0.22	0.10	0.38											
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	B	11	1	9			NA			NA			0.06	0.21	0.09	0.36			NA			NA			NA		
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	B	11	2	9	9		NA	NA		NA	NA		0.06	0.21	0.09	0.36	0.36		NA	NA		NA	NA		NA	NA	
SR5	28/10/2014	Mid-Flood	Fine	Moderate	11:27	12	B	11	3										0.06	0.20	0.10	0.36											
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	S	1	1	13			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	S	1	2	14	14		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	S	1	3										NA	NA	NA	NA											
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	M	3.5	1	17			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	M	3.5	2	16	17	16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	M	3.5	3										NA	NA	NA	NA											
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	B	6	1	18			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	B	6	2	18	18		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	28/10/2014	Mid-Flood	Cloudy	Rough	8:50	7	B	6	3										NA	NA	NA	NA											
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	S	1	3										NA	NA	NA	NA											
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	M	10	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	M	10	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	M	10	3										NA	NA	NA	NA											
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	B	19	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	B	19	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	28/10/2014	Mid-Flood	Fine	Moderate	8:58	20	B	19	3										NA	NA	NA	NA											
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	S	1	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	S	1	2	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	S	1	3										NA	NA	NA	NA											
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	M	4.5	1	10			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	M	4.5	2	10	10	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	M	4.5	3										NA	NA	NA	NA											
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	B	8	1	14			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	B	8	2	15	15		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	28/10/2014	Mid-Flood	Cloudy	Rough	10:08	9	B	8	3										NA	NA	NA	NA											
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	S	1	1	11			NA			NA			0.02	0.17	0.08	0.27			NA			NA			NA		
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	S	1	2	10	11		NA	NA		NA	NA		0.02	0.19	0.08	0.29	0.28		NA	NA		NA	NA		NA	NA	
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	S	1	3										0.02	0.19	0.08	0.29											
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	M	4	1	11			NA			NA			0.02	0.22	0.09	0.33			NA			NA			NA		
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	M	4	2	11	11	12	NA	NA	NA	NA	NA	NA	0.02	0.20	0.09	0.31	0.32	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	M	4	3										0.02	0.22	0.08	0.32											
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	B	7	1	13			NA			NA			0.02	0.20	0.08	0.30			NA			NA			NA		
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	B	7	2	13	13		NA	NA		NA	NA		0.02	0.20	0.08	0.30	0.29		NA	NA		NA	NA		NA	NA	
SR9	28/10/2014	Mid-Flood	Cloudy	Rough	9:31	8	B	7	3										0.02	0.18	0.08	0.28											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	S	1	1	7			NA			NA			0.02	0.06	0.05	0.13			NA			NA			NA		
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	S	1	2	7	7		NA	NA		NA	NA		0.02	0.07	0.04	0.13	0.13		NA	NA		NA	NA		NA	NA	
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	S	1	3										0.01	0.06	0.05	0.12											
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	M	4	1	9			NA			NA			0.02	0.06	0.05	0.13			NA			NA			NA		
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	M	4	2	9	9	9	NA	NA	NA	NA	NA	NA	0.01	0.05	0.05	0.11	0.12	0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	M	4	3										0.02	0.06	0.05	0.13											
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	B	7	1	12			NA			NA			0.02	0.05	0.05	0.12			NA			NA			NA		
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	B	7	2	12	12		NA	NA		NA	NA		<0.01	0.05	0.05	0.10	0.11		NA	NA		NA	NA		NA	NA	
SR10	28/10/2014	Mid-Flood	Cloudy	Rough	10:40	8	B	7	3										0.01	0.05	0.05	0.11											
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	S	1	1	4			NA			NA			0.05	0.10	0.05	0.20			NA			NA			NA		
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	S	1	2	4	4		NA	NA		NA	NA		0.05	0.11	0.05	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	S	1	3										0.05	0.12	0.04	0.21											
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	M	5	1	5			NA			NA			0.05	0.10	0.05	0.20			NA			NA			NA		
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	M	5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.05	0.11	0.05	0.21	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	M	5	3										0.05	0.11	0.05	0.21											
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	B	9	1	5			NA			NA			0.04	0.10	0.05	0.19			NA			NA			NA		
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	B	9	2	5	5		NA	NA		NA	NA		0.06	0.15	0.05	0.26	0.23		NA	NA		NA	NA		NA	NA	
SR11	28/10/2014	Mid-Flood	Cloudy	Rough	11:30	10	B	9	3										0.05	0.13	0.05	0.23											
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	S	1	1	6			0.13			0.010			NA	NA	NA	NA			650			NA			<1		
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	S	1	2	7	7		0.13	0.13		0.010	0.010		NA	NA	NA	NA	NA		320	456		NA	NA		<1	1	
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	S	1	3										NA	NA	NA	NA											
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	M	8	1	8			0.10			0.008			NA	NA	NA	NA			270			NA			<1		
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	M	8	2	8	8	8	0.09	0.10	0.12	0.007	0.008	0.009	NA	NA	NA	NA	NA	NA	530	378	454	NA	NA	NA	<1	1	1
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	M	8	3										NA	NA	NA	NA											
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	B	15	1	8			0.12			0.009			NA	NA	NA	NA			470			NA			<1		
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	B	15	2	8	8		0.13	0.13		0.010	0.010		NA	NA	NA	NA	NA		630	544		NA	NA		<1	1	
SR12	28/10/2014	Mid-Flood	Fine	Moderate	10:12	16	B	15	3										NA	NA	NA	NA											
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	S	1	1	11			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	S	1	2	11	11		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	S	1	3										NA	NA	NA	NA											
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	M	7.5	1	11			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	M	7.5	2	11	11	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	M	7.5	3										NA	NA	NA	NA											
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	B	14	1	11			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	B	14	2	11	11		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	28/10/2014	Mid-Flood	Fine	Moderate	10:03	15	B	14	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	S	1	1	8.25		33.20		27.03		85.9		5.68			5.5			0.06			0.005			NA	NA	NA	NA		
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	S	1	2	8.25	8.25	33.20	33.20	27.03	27.03	85.7	85.8	5.67	5.68		5.6	5.6		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	S	1	3											5.63										NA	NA	NA	NA		
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	M	13	1	8.25		33.32		27.04		84.6		5.59			6.5			0.06			0.005			NA	NA	NA	NA		
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	M	13	2	8.25	8.25	33.22	33.27	27.04	27.04	84.6	84.6	5.59	5.59		6.4	6.5	8.3	0.06	0.06	0.07	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	M	13	3																					NA	NA	NA	NA		
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	B	25	1	8.25		33.29		27.07		82.8		5.47			12.9			0.08			0.007			NA	NA	NA	NA		
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	B	25	2	8.25	8.25	33.29	33.29	27.07	27.07	85.8	84.3	5.47	5.47		12.7	12.8		0.08	0.08		0.007	0.007		NA	NA	NA	NA	NA	
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	B	25	3																					NA	NA	NA	NA		
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	S	1	1	8.22		31.65		26.95		87.5		5.83			7.6			0.08			0.006			NA	NA	NA	NA		
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	S	1	2	8.22	8.22	31.66	31.66	26.96	26.96	87.6	87.6	5.84	5.84		7.7	7.7		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA	
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	S	1	3											5.73										NA	NA	NA	NA		
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	M	5	1	8.20		31.82		26.83		84.3		5.62			8.3			0.07			0.005			NA	NA	NA	NA		
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	M	5	2	8.20	8.20	31.82	31.82	26.84	26.84	84.4	84.4	5.63	5.63		8.3	8.3	8.5	0.07	0.07	0.07	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	M	5	3																					NA	NA	NA	NA		
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	B	9	1	8.20		31.91		26.64		81.6		5.44			9.5			0.07			0.005			NA	NA	NA	NA		
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	B	9	2	8.20	8.20	31.90	31.91	26.65	26.65	81.7	81.7	5.45	5.45		9.5	9.5		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	B	9	3																					NA	NA	NA	NA		
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	S	1	1	8.22		32.78		27.03		94.2		6.28			7.2			0.08			0.006			NA	NA	NA	NA		
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	S	1	2	8.22	8.22	32.79	32.79	27.04	27.04	94.1	94.2	6.27	6.28		7.2	7.2		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA	
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	S	1	3											5.93										NA	NA	NA	NA		
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	M	18	1	8.22		32.89		26.83		83.8		5.58			5.6			0.06			0.005			NA	NA	NA	NA		
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	M	18	2	8.22	8.22	32.89	32.89	26.84	26.84	83.6	83.7	5.59	5.59		5.6	5.6	8.1	0.06	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	M	18	3																					NA	NA	NA	NA		
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	B	35	1	8.26		32.96		26.72		80.5		5.36			11.5			0.05			0.004			NA	NA	NA	NA		
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	B	35	2	8.26	8.26	32.97	32.97	26.21	26.47	80.6	80.6	5.36	5.36		11.6	11.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	B	35	3																					NA	NA	NA	NA		
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	S	1	1	8.24		33.09		27.03		87.2		5.77			4.4			NA			NA			0.05	0.15	0.50	0.70		
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	S	1	2	8.24	8.24	33.09	33.09	27.03	27.03	87.2	87.2	5.77	5.77		4.3	4.4		NA	NA		NA	NA		0.05	0.15	0.50	0.70	0.70	
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	S	1	3											5.66										0.05	0.15	0.50	0.70		
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	M	17	1	8.24		33.20		27.03		83.8		5.54			6.7			NA			NA			0.06	0.15	0.53	0.74		
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	M	17	2	8.24	8.24	33.20	33.20	27.03	27.03	83.8	83.8	5.54	5.54		6.7	6.7	6.2	NA	NA	NA	NA	NA	NA	0.06	0.15	0.54	0.75	0.75	0.74
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	M	17	3																					0.06	0.15	0.54	0.75		
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	B	33	1	8.24		33.25		27.02		83.4		5.51			7.8			NA			NA			0.06	0.17	0.57	0.80		
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	B	33	2	8.24	8.24	33.25	33.25	27.02	27.02	83.4	83.4	5.51	5.51		7.5	7.7		NA	NA		NA	NA		0.06	0.17	0.51	0.74	0.76	
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	B	33	3																					0.06	0.17	0.51	0.74		
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	S	1	1	8.25		33.26		27.15		89.5		5.91			2.1			NA			NA			0.06	0.14	0.49	0.69		
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	S	1	2	8.25	8.25	33.26	33.26	27.16	27.16	88.1	88.8	5.81	5.86		2.2	2.2		NA	NA		NA	NA		0.06	0.14	0.50	0.70	0.69	
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	S	1	3											5.73										0.06	0.14	0.49	0.69		
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	M	7.5	1	8.25		33.39		27.10		85.0		5.61			3.0			NA			NA			0.03	0.13	0.53	0.69		
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	M	7.5	2	8.25	8.25	33.40	33.40	27.10	27.10	84.9	85.0	5.60	5.61		2.9	3.0	2.9	NA	NA	NA	NA	NA	NA	0.04	0.13	0.53	0.70	0.70	0.71
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	M	7.5	3																					0.04	0.13	0.53	0.70		
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	B	14	1	8.24		33.57		27.06		82.8		5.46			3.4			NA			NA			0.05	0.15	0.54	0.74		
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	B	14	2	8.24	8.24	33.57	33.57	27.06	27.06	82.6	82.7	5.44	5.45		3.6	3.5		NA	NA		NA	NA		0.05	0.15	0.55	0.75	0.75	
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	B	14	3																					0.05	0.15	0.55	0.75		
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	S	1	1	8.23		33.39		27.04		85.5		5.65			3.6			NA			NA			0.06	0.12	0.49	0.67		
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	S	1	2	8.23	8.23	33.39	33.39	27.04	27.04	85.5	85.5	5.64	5.65		3.6	3.6		NA	NA		NA	NA		0.06	0.12	0.49	0.67	0.67	
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	S	1	3											5.61										0.06	0.12	0.48	0.66		
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	M	16	1	8.23		33.47		27.06		84.4		5.57			3.6			NA			NA			0.06	0.15	0.49	0.70		
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	M	16	2	8.23	8.23	33.45	33.46	27.06	27.06	84.5	84.5	5.58	5.58		3.6	3.6	4.0	NA	NA	NA	NA	NA	NA	0.06	0.15	0.50	0.71	0.71	0.64
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	M	16	3																					0.06	0.15	0.50	0.71		
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	B	31	1	8.23		33.56		27.07		83.3		5.49			4.7			NA			NA			0.06	0.15	0.34	0.55		
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	B	31	2	8.23	8.23	33.57	33.57	27.07	27.07	83.3	83.3	5.49	5.49		4.7	4.7		NA	NA		NA	NA		0.06	0.15	0.34	0.55	0.55	
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	B	31	3																					0.06	0.15	0.35	0.56		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	S	1	1	8.19		34.16		26.94		77.97		5.13			5.2			NA			NA			0.18	0.11	0.29	0.58		
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	S	1	2	8.19	8.19	34.17	34.17	26.94	26.94	78.1	78.1	5.13	5.13		5.2	5.2		NA	NA		NA	NA		0.18	0.11	0.30	0.59	0.58	
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	S	1	3											5.14										0.18	0.11	0.30	0.59		
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	M	7.5	1	8.19		34.12		26.95		78.1		5.15			5.2			NA			NA			0.17	0.10	0.32	0.59		
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	M	7.5	2	8.19	8.19	34.11	34.12	26.96	26.96	78.1	78.1	5.15	5.15		5.1	5.2	5.5	NA	NA	NA	NA	NA	NA	0.17	0.10	0.32	0.59	0.59	0.58
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	M	7.5	3																					0.17	0.10	0.31	0.58		
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	B	14	1	8.19		34.20		26.94		75.5		4.98			6.2			NA			NA			0.12	0.11	0.33	0.56		
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	B	14	2	8.19	8.19	34.20	34.20	26.94	26.94	75.8	75.7	4.99	4.99		6.2	6.2		NA	NA		NA	NA		0.12	0.11	0.35	0.58	0.57	
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	B	14	3																					0.12	0.11	0.34	0.57		
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	S	1	1	8.18		31.75		27.15		89.4		5.96			8.2			NA			NA			0.06	0.05	0.31	0.42		
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	S	1	2	8.18	8.18	31.76	31.76	27.16	27.16	89.5	89.5	5.97	5.97		8.2	8.2		NA	NA		NA	NA		0.06	0.05	0.32	0.43	0.42	
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	S	1	3											5.77										0.06	0.05	0.31	0.42		
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	M	4.5	1	8.16		31.82		27.03		83.4		5.56			11.4			NA			NA			0.10	0.06	0.33	0.49		
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	M	4.5	2	8.16	8.16	31.83	31.83	27.04	27.04	83.5	83.5	5.57	5.57		11.5	11.5	11.1	NA	NA	NA	NA	NA	NA	0.10	0.06	0.32	0.48	0.48	0.46
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	M	4.5	3																					0.10	0.06	0.33	0.49		
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	B	8	1	8.16		31.95		27.01		81.6		5.44			13.6			NA			NA			0.07	0.06	0.35	0.48		
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	B	8	2	8.16	8.16	31.96	31.96	27.00	27.01	81.7	81.7	5.45	5.45		13.6	13.6		NA	NA		NA	NA		0.07	0.06	0.35	0.48	0.48	
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	B	8	3																					0.07	0.06	0.34	0.47		
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	S	1	1	8.22		32.85		26.95		96.3		6.42			4.8			NA			NA			0.07	0.06	0.31	0.44		
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	S	1	2	8.22	8.22	32.86	32.86	26.96	26.96	96.2	96.3	6.41	6.42		4.8	4.8		NA	NA		NA	NA		0.07	0.06	0.32	0.45	0.44	
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	S	1	3											6.21										0.07	0.06	0.31	0.44		
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	M	16.5	1	8.24		32.95		26.83		90.1		6.00			4.6			NA			NA			0.07	0.06	0.34	0.47		
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	M	16.5	2	8.24	8.24	32.96	32.96	26.82	26.83	90.2	90.2	6.01	6.01		4.6	4.6	4.9	NA	NA	NA	NA	NA	NA	0.07	0.06	0.34	0.47	0.47	0.45
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	M	16.5	3																					0.07	0.06	0.34	0.47		
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	B	32	1	8.24		32.97		26.77		87.3		5.82			5.2			NA			NA			0.06	0.05	0.33	0.44		
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	B	32	2	8.24	8.24	32.98	32.98	26.77	26.77	87.2	87.3	5.81	5.82		5.2	5.2		NA	NA		NA	NA		0.06	0.05	0.34	0.45	0.44	
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	B	32	3																					0.06	0.05	0.33	0.44		
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	S	1	1	8.25		33.19		27.06		86.1		5.69			5.0			0.07			0.006			NA	NA	NA	NA		
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	S	1	2	8.25	8.25	33.19	33.19	27.06	27.06	85.8	86.0	5.67	5.68		5.0	5.0		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA	
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	S	1	3											5.68										NA	NA	NA	NA		
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	M		1																					NA	NA	NA	NA		
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	M		2		NA		NA		NA		NA		NA			NA	5.3		NA	0.07		NA	0.006	NA	NA	NA	NA	NA	NA
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	M		3																					NA	NA	NA	NA		
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	B	3	1	8.25		33.19		27.07		84.2		5.56			5.7			0.07			0.006			NA	NA	NA	NA		
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	B	3	2	8.25	8.25	33.19	33.19	27.07	27.07	84.2	84.2	5.56	5.56		5.6	5.7		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA	
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	B	3	3																					NA	NA	NA	NA		
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	S	1	1	8.24		33.23		27.08		87.2		5.76			2.2			0.05			0.004			NA	NA	NA	NA		
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	S	1	2	8.24	8.24	33.23	33.23	27.07	27.08	87.0	87.1	5.75	5.76		2.2	2.2		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	S	1	3											5.69										NA	NA	NA	NA		
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	M	5.5	1	8.25		33.32		27.06		84.9		5.63			2.5			0.05			0.004			NA	NA	NA	NA		
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	M	5.5	2	8.25	8.25	33.33	33.33	27.06	27.06	85.3	85.1	5.60	5.62		2.4	2.5	2.5	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	M	5.5	3																					NA	NA	NA	NA		
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	B	10	1	8.24		33.57		27.07		83.4		5.50			2.9			0.05			0.004			NA	NA	NA	NA		
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	B	10	2	8.24	8.24	33.58	33.58	27.07	27.07	83.1	83.3	5.48	5.49		3.0	3.0		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	B	10	3																					NA	NA	NA	NA		
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	S	1	1	8.26		33.11		27.24		91.0		6.00			2.6			0.05			0.004			NA	NA	NA	NA		
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	S	1	2	8.26	8.26	33.11	33.11	27.27	27.26	90.8	90.9	5.98	5.99		2.6	2.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	S	1	3											5.77										NA	NA	NA	NA		
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	M	5	1	8.25		33.32		27.05		84.3		5.56			4.8			0.05			0.004			NA	NA	NA	NA		
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	M	5	2	8.24	8.25	33.34	33.33	27.05	27.05	83.7	84.0	5.52	5.54		4.9	4.8	4.1	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	M	5	3																					NA	NA	NA	NA		
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	B	9	1	8.24		33.37		27.08		82.6		5.45			5.0			0.05			0.004			NA	NA	NA	NA		
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	B	9	2	8.24	8.24	33.37	33.37	27.08	27.08	82.6	82.6	5.45	5.45		5.0	5.0		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	B	9	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
SR4	28/10/201	Mid-Ebb	Fine	Moderate	15:12	4	S	1	1	8.21		33.51		27.22		83.6		5.50			3.5			0.05			0.004			NA	NA	NA	NA						
SR4	28/10/201	Mid-Ebb	Fine	Moderate	16:12	4	S	1	2	8.21	8.21	33.51	33.51	27.22	27.22	82.4	83.0	5.42	5.46		3.5	3.5		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA					
SR4	28/10/201	Mid-Ebb	Fine	Moderate	17:12	4	S	1	3																					NA	NA	NA	NA						
SR4	28/10/201	Mid-Ebb	Fine	Moderate	18:12	4	M		1																					NA	NA	NA	NA						
SR4	28/10/201	Mid-Ebb	Fine	Moderate	19:12	4	M		2		NA		NA		NA		NA		NA	5.46		NA	3.7		NA	0.07		NA	0.005	NA	NA	NA	NA	NA	NA				
SR4	28/10/201	Mid-Ebb	Fine	Moderate	20:12	4	M		3																					NA	NA	NA	NA						
SR4	28/10/201	Mid-Ebb	Fine	Moderate	21:12	4	B	3	1	8.22		33.52		27.19		80.3		5.29			3.8			0.08			0.006			NA	NA	NA	NA						
SR4	28/10/201	Mid-Ebb	Fine	Moderate	22:12	4	B	3	2	8.22	8.22	33.52	33.52	27.19	27.19	80.2	80.3	5.28	5.29		3.8	3.8		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA					
SR4	28/10/201	Mid-Ebb	Fine	Moderate	23:12	4	B	3	3																					NA	NA	NA	NA						
SR5	28/10/201	Mid-Ebb	Fine	Moderate	14:10	15	S	1	1	8.24		33.36		27.07		85.3		5.63			5.2			NA			NA			0.05	0.14	0.43	0.62						
SR5	28/10/201	Mid-Ebb	Fine	Moderate	15:10	15	S	1	2	8.24	8.24	33.36	33.36	27.07	27.07	85.0	85.2	5.61	5.62		5.2	5.2		NA	NA		NA	NA		0.05	0.14	0.43	0.62	0.62					
SR5	28/10/201	Mid-Ebb	Fine	Moderate	16:10	15	S	1	3																					0.05	0.14	0.43	0.62						
SR5	28/10/201	Mid-Ebb	Fine	Moderate	17:10	15	M	7.5	1	8.24		33.43		27.06		83.9		5.54			6.2			NA			NA			0.06	0.14	0.59	0.79						
SR5	28/10/201	Mid-Ebb	Fine	Moderate	18:10	15	M	7.5	2	8.24	8.24	33.44	33.44	27.06	27.06	83.8	83.9	5.53	5.54	5.58	6.1	6.2	7.1	NA	NA	NA	NA	NA	NA	0.06	0.14	0.59	0.79	0.79	0.73				
SR5	28/10/201	Mid-Ebb	Fine	Moderate	19:10	15	M	7.5	3																					0.06	0.14	0.60	0.80						
SR5	28/10/201	Mid-Ebb	Fine	Moderate	20:10	15	B	14	1	8.24		33.51		27.05		83.0		5.48			10.0			NA			NA			0.07	0.15	0.57	0.79						
SR5	28/10/201	Mid-Ebb	Fine	Moderate	21:10	15	B	14	2	8.24	8.24	33.51	33.51	27.05	27.05	83.0	83.0	5.48	5.48		10.0	10.0		NA	NA		NA	NA		0.07	0.15	0.57	0.79	0.79					
SR5	28/10/201	Mid-Ebb	Fine	Moderate	22:10	15	B	14	3																					0.07	0.15	0.57	0.79						
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	S	1	1	8.08		31.32		27.88		91.5		6.10			7.4			NA			NA			NA	NA	NA	NA						
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	S	1	2	8.08	8.08	31.33	31.33	27.89	27.89	91.6	91.6	6.20	6.15		7.4	7.4		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	S	1	3																					NA	NA	NA	NA						
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	M	3.5	1	8.08		31.48		27.86		88.4		5.89			9.5			NA			NA			NA	NA	NA	NA						
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	M	3.5	2	8.08	8.08	31.47	31.48	27.86	27.86	88.5	88.5	5.89	5.89	6.02	9.5	9.5	10.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	M	3.5	3																					NA	NA	NA	NA						
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	B	6	1	8.08		31.53		27.73		85.2		5.68			13.2			NA			NA			NA	NA	NA	NA						
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	B	6	2	8.08	8.08	31.57	31.55	27.22	27.48	85.1	85.2	5.68	5.68		13.1	13.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	B	6	3																					NA	NA	NA	NA						
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	S	1	1	8.19		34.13		26.89		84.7		5.58			3.0			NA			NA			NA	NA	NA	NA						
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	S	1	2	8.19	8.19	34.13	34.13	26.89	26.89	84.7	84.7	5.58	5.58		3.0	3.0		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	S	1	3																					NA	NA	NA	NA						
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	M	13	1	8.19		34.31		26.89		83.5		5.50			2.6			NA			NA			NA	NA	NA	NA						
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	M	13	2	8.19	8.19	34.32	34.32	26.89	26.89	83.5	83.5	5.50	5.50	5.54	2.7	2.7	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	M	13	3																					NA	NA	NA	NA						
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	B	25	1	8.19		34.38		28.86		81.7		5.38			2.9			NA			NA			NA	NA	NA	NA						
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	B	25	2	8.19	8.19	34.38	34.38	28.86	28.86	81.7	81.7	5.38	5.38		2.9	2.9		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	B	25	3																					NA	NA	NA	NA						
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	S	1	1	8.20		32.62		26.98		98.4		6.56			4.5			NA			NA			NA	NA	NA	NA						
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	S	1	2	8.20	8.20	32.61	32.62	26.99	26.99	98.5	98.5	5.57	6.07		4.5	4.5		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	S	1	3																					NA	NA	NA	NA						
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	M	4.5	1	8.20		32.70		26.80		93.2		6.21			8.3			NA			NA			NA	NA	NA	NA						
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	M	4.5	2	8.20	8.20	32.69	32.70	26.80	26.80	93.1	93.2	6.20	6.21	6.14	8.3	8.3	7.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	M	4.5	3																					NA	NA	NA	NA						
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	B	8	1	8.22		32.75		26.73		90.8		6.05			9.5			NA			NA			NA	NA	NA	NA						
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	B	8	2	8.22	8.22	32.75	32.75	26.71	26.72	90.6	90.7	6.04	6.05		9.5	9.5		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	B	8	3																					NA	NA	NA	NA						
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	S	1	1	8.18		31.75		27.15		89.4		5.96			8.2			NA			NA			0.09	0.07	0.39	0.55						
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	S	1	2	8.18	8.18	31.76	31.76	27.16	27.16	89.5	89.5	5.97	5.97		8.2	8.2		NA	NA		NA	NA		0.09	0.07	0.39	0.55	0.55					
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	S	1	3																					0.09	0.07	0.38	0.54						
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	M	4	1	8.16		31.82		27.03		83.4		5.56			11.4			NA			NA			0.08	0.06	0.35	0.49						
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	M	4	2	8.16	8.16	31.83	31.83	27.04	27.04	83.5	83.5	5.57	5.57	5.77	11.5	11.5	11.1	NA	NA	NA	NA	NA	NA	0.08	0.06	0.35	0.49	0.49	0.49				
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	M	4	3																					0.08	0.06	0.36	0.50						
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	B	7	1	8.16		31.95		27.01		81.6		5.44			13.6			NA			NA			0.06	0.06	0.33	0.45						
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	B	7	2	8.16	8.16	31.86	31.91	27.00	27.01	81.7	81.7	5.45	5.45		13.6	13.6		NA	NA		NA	NA		0.06	0.06	0.32	0.44	0.44					
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	B	7	3																					0.06	0.06	0.32	0.44						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH			Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.					Ave.	Depth Ave.
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	S	1	1	8.22		32.16		27.06		98.5		6.56			6.3			NA			NA			0.05	0.05	0.23	0.33		
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	S	1	2	8.22	8.22	32.16	32.16	27.07	27.07	98.6	98.6	6.57	6.57		6.3	6.3		NA	NA		NA	NA		0.05	0.05	0.23	0.33	0.32	
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	S	1	3																					0.05	0.05	0.22	0.32		
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	M	4	1	8.22		32.65		27.01		96.2		6.41		6.49	4.5			NA			NA			0.05	0.04	0.22	0.31		
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	M	4	2	8.22	8.22	32.65	32.65	27.01	27.01	96.1	96.2	6.40	6.41		4.5	4.5	5.2	NA	NA	NA	NA	NA	NA	0.05	0.04	0.22	0.31	0.31	0.30
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	M	4	3																					0.05	0.04	0.21	0.30		
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	B	7	1	8.22		32.71		26.68		92.5		6.16			4.8			NA			NA			0.04	0.04	0.20	0.28		
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	B	7	2	8.22	8.22	32.70	32.71	26.68	26.68	92.5	92.5	6.16	6.16		4.8	4.8		NA	NA		NA	NA		0.04	0.04	0.20	0.28	0.28	
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	B	7	3																					0.04	0.04	0.20	0.28		
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	S	1	1	8.20		32.87		26.99		93.2		6.21			3.7			NA			NA			0.06	0.06	0.25	0.37		
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	S	1	2	8.20	8.20	32.86	32.87	27.00	27.00	93.1	93.2	6.20	6.21		3.7	3.7		NA	NA		NA	NA		0.06	0.06	0.24	0.36	0.36	
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	S	1	3																					0.06	0.06	0.24	0.36		
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	M	5	1	8.20		32.85		26.92		84.2		5.61		5.91	2.9			NA			NA			0.06	0.05	0.22	0.33		
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	M	5	2	8.20	8.20	32.84	32.85	26.91	26.92	84.2	84.2	5.61	5.61		2.9	2.9	3.2	NA	NA	NA	NA	NA	NA	0.06	0.05	0.22	0.33	0.33	0.34
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	M	5	3																					0.06	0.05	0.22	0.33		
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	B	9	1	8.20		32.84		26.84		80.5		5.36			2.9			NA			NA			0.06	0.05	0.23	0.34		
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	B	9	2	8.20	8.20	32.90	32.87	26.82	26.83	80.3	80.4	5.34	5.35		2.9	2.9		NA	NA		NA	NA		0.06	0.05	0.23	0.34	0.34	
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	B	9	3																					0.06	0.05	0.24	0.35		
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	S	1	1	8.22		33.59		27.25		84.8		5.57			2.4			0.07			0.006			NA	NA	NA	NA		
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	S	1	2	8.22	8.22	33.59	33.59	27.25	27.25	84.0	84.4	5.52	5.55		2.4	2.4		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA	
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	S	1	3																					NA	NA	NA	NA		
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	M	6.5	1	8.22		33.59		27.25		81.1		5.33		5.44	2.6			0.07			0.006			NA	NA	NA	NA		
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	M	6.5	2	8.22	8.22	33.59	33.59	27.25	27.25	81.0	81.1	5.32	5.33		2.6	2.6	3.2	0.07	0.07	0.07	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	M	6.5	3																					NA	NA	NA	NA		
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	B	12	1	8.22		33.60		27.18		79.1		5.21			4.4			0.07			0.006			NA	NA	NA	NA		
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	B	12	2	8.22	8.22	33.60	33.60	27.18	27.18	78.9	79.0	5.19	5.20		4.5	4.5		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA	
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	B	12	3																					NA	NA	NA	NA		
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	S	1	1	8.20		33.82		27.15		81.7		5.37			3.3			NA			NA			NA	NA	NA	NA		
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	S	1	2	8.20	8.20	33.83	33.83	27.15	27.15	80.7	81.2	5.31	5.34		3.2	3.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	S	1	3																					NA	NA	NA	NA		
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	M	7	1	8.20		33.88		27.10		78.3		5.15		5.24	3.7			NA			NA			NA	NA	NA	NA		
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	M	7	2	8.20	8.20	33.80	33.84	27.10	27.10	78.1	78.2	5.14	5.15		3.6	3.7	4.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	M	7	3																					NA	NA	NA	NA		
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	B	13	1	8.19		33.93		27.05		76.4		5.03			5.5			NA			NA			NA	NA	NA	NA		
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	B	13	2	8.19	8.19	33.94	33.94	27.04	27.05	76.2	76.3	5.02	5.03		5.5	5.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	S	1	1	13			0.05			0.004			NA	NA	NA	NA			76			NA			1		
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	S	1	2	13	13		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		83	79		NA	NA		1	1	
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	S	1	3										NA	NA	NA	NA											
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	M	13	1	13			0.06			0.005			NA	NA	NA	NA			52			NA			<1		
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	M	13	2	13	13	13	0.06	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	34	42	59	NA	NA	NA	<1	1	1
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	M	13	3										NA	NA	NA	NA											
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	B	25	1	13			0.06			0.005			NA	NA	NA	NA			52			NA			<1		
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	B	25	2	13	13		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		73	62		NA	NA		<1	1	
C1	28/10/201	Mid-Ebb	Fine	Moderate	13:24	26	B	25	3										NA	NA	NA	NA											
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	S	1	1	9			0.09			0.007			NA	NA	NA	NA			130			NA			<1		
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	S	1	2	11	10		0.10	0.10		0.008	0.008		NA	NA	NA	NA	NA		150	140		NA	NA		1	1	
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	S	1	3										NA	NA	NA	NA											
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	M	5	1	10			0.10			0.008			NA	NA	NA	NA			250			NA			<1		
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	M	5	2	11	11	13	0.08	0.09	0.10	0.006	0.007	0.007	NA	NA	NA	NA	NA	NA	280	265	171	NA	NA	NA	1	1	1
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	M	5	3										NA	NA	NA	NA											
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	B	9	1	19			0.09			0.007			NA	NA	NA	NA			120			NA			<1		
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	B	9	2	19	19		0.11	0.10		0.008	0.007		NA	NA	NA	NA	NA		150	134		NA	NA		<1	1	
C2	28/10/201	Mid-Ebb	Cloudy	Rough	15:03	10	B	9	3										NA	NA	NA	NA											
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	S	1	1	8			0.03			0.002			NA	NA	NA	NA			5			NA			3		
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	S	1	2	8	8		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		6	5		NA	NA		3	3	
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	S	1	3										NA	NA	NA	NA											
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	M	18	1	8			0.01			0.001			NA	NA	NA	NA			5			NA			<1		
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	M	18	2	8	8	8	<0.01	0.01	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	8	6	8	NA	NA	NA	<1	1	2
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	M	18	3										NA	NA	NA	NA											
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	B	35	1	8			0.01			0.001			NA	NA	NA	NA			15			NA			1		
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	B	35	2	8	8		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		12	13		NA	NA		1	1	
C3	28/10/201	Mid-Ebb	Cloudy	Rough	13:57	36	B	35	3										NA	NA	NA	NA											
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	S	1	1	5			NA			NA			0.05	0.19	0.10	0.34			NA			NA			NA		
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	S	1	2	4	5		NA	NA		NA	NA		0.05	0.20	0.09	0.34	0.34		NA	NA		NA	NA		NA	NA	
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	S	1	3										0.05	0.20	0.10	0.35											
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	M	17	1	6			NA			NA			0.05	0.20	0.09	0.34			NA			NA			NA		
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	M	17	2	5	6	6	NA	NA	NA	NA	NA	NA	0.05	0.21	0.09	0.35	0.35	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	M	17	3										0.06	0.20	0.10	0.36											
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	B	33	1	7			NA			NA			0.05	0.20	0.09	0.34			NA			NA			NA		
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	B	33	2	6	7		NA	NA		NA	NA		0.05	0.21	0.09	0.35	0.34		NA	NA		NA	NA		NA	NA	
G1	28/10/201	Mid-Ebb	Fine	Moderate	13:41	34	B	33	3										0.05	0.20	0.09	0.34											
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	S	1	1	5			NA			NA			0.06	0.19	0.09	0.34			NA			NA			NA		
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	S	1	2	6	6		NA	NA		NA	NA		0.06	0.20	0.08	0.34	0.34		NA	NA		NA	NA		NA	NA	
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	S	1	3										0.06	0.19	0.09	0.34											
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	M	7.5	1	6			NA			NA			0.06	0.19	0.09	0.34			NA			NA			NA		
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	M	7.5	2	6	6	7	NA	NA	NA	NA	NA	NA	0.06	0.20	0.08	0.34	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	M	7.5	3										0.06	0.19	0.09	0.34											
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	B	14	1	8			NA			NA			0.06	0.19	0.09	0.34			NA			NA			NA		
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	B	14	2	8	8		NA	NA		NA	NA		0.06	0.20	0.08	0.34	0.34		NA	NA		NA	NA		NA	NA	
G2	28/10/201	Mid-Ebb	Fine	Moderate	14:45	15	B	14	3										0.06	0.19	0.09	0.34											
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	S	1	1	7			NA			NA			0.11	0.18	0.09	0.38			NA			NA			NA		
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	S	1	2	6	7		NA	NA		NA	NA		0.11	0.19	0.08	0.38	0.38		NA	NA		NA	NA		NA	NA	
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	S	1	3										0.11	0.18	0.09	0.38											
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	M	16	1	7			NA			NA			0.07	0.17	0.09	0.33			NA			NA			NA		
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	M	16	2	7	7	7	NA	NA	NA	NA	NA	NA	0.08	0.17	0.09	0.34	0.34	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	M	16	3										0.09	0.18	0.09	0.36											
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	B	31	1	8			NA			NA			0.07	0.17	0.09	0.33			NA			NA			NA		
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	B	31	2	7	8		NA	NA		NA	NA		0.07	0.18	0.09	0.34	0.34		NA	NA		NA	NA		NA	NA	
G3	28/10/201	Mid-Ebb	Fine	Moderate	16:15	32	B	31	3										0.08	0.18	0.09	0.35											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	S	1	1	10			NA			NA			0.36	0.11	0.06	0.53			NA			NA			NA		
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	S	1	2	11	11		NA	NA		NA	NA		0.38	0.12	0.06	0.56	0.54		NA	NA		NA	NA		NA	NA	
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	S	1	3										0.37	0.11	0.06	0.54											
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	M	7.5	1	11			NA			NA			0.37	0.12	0.06	0.55			NA			NA			NA		
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	M	7.5	2	12	12	11	NA	NA	NA	NA	NA	NA	0.37	0.12	0.06	0.55	0.55	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	M	7.5	3										0.37	0.11	0.06	0.54											
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	B	14	1	12			NA			NA			0.28	0.12	0.06	0.46			NA			NA			NA		
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	B	14	2	11	12		NA	NA		NA	NA		0.27	0.11	0.06	0.44	0.45		NA	NA		NA	NA		NA	NA	
G4	28/10/201	Mid-Ebb	Fine	Moderate	15:53	15	B	14	3										0.28	0.11	0.06	0.45											
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	S	1	1	25			NA			NA			0.05	0.20	0.08	0.33			NA			NA			NA		
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	S	1	2	25	25		NA	NA		NA	NA		0.05	0.18	0.08	0.31	0.32		NA	NA		NA	NA		NA	NA	
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	S	1	3										0.06	0.19	0.08	0.33											
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	M	4.5	1	33			NA			NA			0.05	0.19	0.08	0.32			NA			NA			NA		
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	M	4.5	2	34	34	32	NA	NA	NA	NA	NA	NA	0.06	0.18	0.08	0.32	0.32	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	M	4.5	3										0.05	0.18	0.08	0.31											
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	B	8	1	36			NA			NA			0.06	0.19	0.08	0.33			NA			NA			NA		
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	B	8	2	36	36		NA	NA		NA	NA		0.06	0.17	0.08	0.31	0.33		NA	NA		NA	NA		NA	NA	
G5	28/10/201	Mid-Ebb	Cloudy	Rough	16:00	9	B	8	3										0.08	0.19	0.08	0.35											
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	S	1	1	6			NA			NA			<0.01	0.04	0.05	0.09			NA			NA			NA		
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	S	1	2	6	6		NA	NA		NA	NA		<0.01	0.04	0.05	0.09	0.09		NA	NA		NA	NA		NA	NA	
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	S	1	3										<0.01	0.04	0.05	0.09											
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	M	16.5	1	7			NA			NA			<0.01	0.04	0.05	0.09			NA			NA			NA		
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	M	16.5	2	7	7	7	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.05	0.09	0.09	0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	M	16.5	3										0.01	0.04	0.05	0.10											
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	B	32	1	9			NA			NA			0.01	0.05	0.05	0.11			NA			NA			NA		
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	B	32	2	9	9		NA	NA		NA	NA		<0.01	0.04	0.05	0.09	0.10		NA	NA		NA	NA		NA	NA	
G6	28/10/201	Mid-Ebb	Cloudy	Rough	14:28	33	B	32	3										0.01	0.05	0.05	0.11											
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	S	1	1	7			0.07			0.006			NA	NA	NA	NA			86			NA			1		
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	S	1	2	7	7		0.06	0.07		0.005	0.006		NA	NA	NA	NA	NA		94	90		NA	NA		<1	1	
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	S	1	3										NA	NA	NA	NA											
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	M		1										NA	NA	NA	NA						NA					
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	M		2		NA	8		NA	0.07		NA	0.006	NA	NA	NA	NA	NA	NA		NA	79	NA	NA	NA		NA	1
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	M		3										NA	NA	NA	NA											
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	B	3	1	9			0.07			0.006			NA	NA	NA	NA			75			NA			<1		
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	B	3	2	8	9		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA		65	70		NA	NA		<1	1	
SR1	28/10/201	Mid-Ebb	Fine	Moderate	13:57	4	B	3	3										NA	NA	NA	NA											
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	S	1	1	3			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	S	1	2	3	3		0.05	0.06		0.004	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	S	1	3										NA	NA	NA	NA											
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	M	5.5	1	3			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	M	5.5	2	3	3	3	0.06	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	M	5.5	3										NA	NA	NA	NA											
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	B	10	1	3			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	B	10	2	4	4		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	28/10/201	Mid-Ebb	Fine	Moderate	14:22	11	B	10	3										NA	NA	NA	NA											
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	S	1	1	4			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	S	1	2	4	4		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	S	1	3										NA	NA	NA	NA											
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	M	5	1	4			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	M	5	2	4	4	4	0.06	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	M	5	3										NA	NA	NA	NA											
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	B	9	1	4			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	B	9	2	5	5		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	28/10/201	Mid-Ebb	Fine	Moderate	14:52	10	B	9	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	28/10/201	Mid-Ebb	Fine	Moderate	15:12	4	S	1	1	4			0.09			0.007			NA	NA	NA	NA			180			NA			<1		
SR4	28/10/201	Mid-Ebb	Fine	Moderate	16:12	4	S	1	2	4	4		0.09	0.09		0.007	0.007		NA	NA	NA	NA	NA		160	170		NA	NA		<1	1	
SR4	28/10/201	Mid-Ebb	Fine	Moderate	17:12	4	S	1	3										NA	NA	NA	NA											
SR4	28/10/201	Mid-Ebb	Fine	Moderate	18:12	4	M		1										NA	NA	NA	NA						NA					
SR4	28/10/201	Mid-Ebb	Fine	Moderate	19:12	4	M		2		NA	5		NA	0.09		NA	0.007	NA	NA	NA	NA	NA	NA		NA	148	NA	NA	NA		NA	1
SR4	28/10/201	Mid-Ebb	Fine	Moderate	20:12	4	M		3										NA	NA	NA	NA											
SR4	28/10/201	Mid-Ebb	Fine	Moderate	21:12	4	B	3	1	5			0.09			0.007			NA	NA	NA	NA			120			NA			<1		
SR4	28/10/201	Mid-Ebb	Fine	Moderate	22:12	4	B	3	2	6	6		0.09	0.09		0.007	0.007		NA	NA	NA	NA	NA		140	130		NA	NA		<1	1	
SR4	28/10/201	Mid-Ebb	Fine	Moderate	23:12	4	B	3	3										NA	NA	NA	NA											
SR5	28/10/201	Mid-Ebb	Fine	Moderate	14:10	15	S	1	1	8			NA			NA			0.07	0.17	0.09	0.33			NA			NA			NA		
SR5	28/10/201	Mid-Ebb	Fine	Moderate	15:10	15	S	1	2	8	8		NA	NA		NA	NA		0.06	0.18	0.08	0.32	0.33		NA	NA		NA	NA		NA	NA	
SR5	28/10/201	Mid-Ebb	Fine	Moderate	16:10	15	S	1	3										0.06	0.18	0.09	0.33											
SR5	28/10/201	Mid-Ebb	Fine	Moderate	17:10	15	M	7.5	1	9			NA			NA			0.06	0.18	0.09	0.33			NA			NA			NA		
SR5	28/10/201	Mid-Ebb	Fine	Moderate	18:10	15	M	7.5	2	10	10	9	NA	NA	NA	NA	NA	NA	0.06	0.19	0.08	0.33	0.33	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	28/10/201	Mid-Ebb	Fine	Moderate	19:10	15	M	7.5	3										0.06	0.18	0.09	0.33											
SR5	28/10/201	Mid-Ebb	Fine	Moderate	20:10	15	B	14	1	10			NA			NA			0.06	0.18	0.09	0.33			NA			NA			NA		
SR5	28/10/201	Mid-Ebb	Fine	Moderate	21:10	15	B	14	2	10	10		NA	NA		NA	NA		0.06	0.18	0.09	0.33	0.33		NA	NA		NA	NA		NA	NA	
SR5	28/10/201	Mid-Ebb	Fine	Moderate	22:10	15	B	14	3										0.06	0.18	0.09	0.33											
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	S	1	1	13			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	S	1	2	12	13		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	S	1	3										NA	NA	NA	NA											
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	M	3.5	1	15			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	M	3.5	2	15	15	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	M	3.5	3										NA	NA	NA	NA											
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	B	6	1	16			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	B	6	2	16	16		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	28/10/201	Mid-Ebb	Cloudy	Rough	16:30	7	B	6	3										NA	NA	NA	NA											
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	S	1	3										NA	NA	NA	NA											
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	M	13	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	M	13	2	7	8	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	M	13	3										NA	NA	NA	NA											
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	B	25	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	B	25	2	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	28/10/201	Mid-Ebb	Fine	Moderate	16:37	26	B	25	3										NA	NA	NA	NA											
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	S	1	2	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	S	1	3										NA	NA	NA	NA											
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	M	4.5	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	M	4.5	2	8	8	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	M	4.5	3										NA	NA	NA	NA											
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	B	8	1	14			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	B	8	2	14	14		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	28/10/201	Mid-Ebb	Cloudy	Rough	14:42	9	B	8	3										NA	NA	NA	NA											
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	S	1	1	12			NA			NA			0.02	0.18	0.08	0.28			NA			NA			NA		
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	S	1	2	12	12		NA	NA		NA	NA		0.03	0.21	0.08	0.32	0.30		NA	NA		NA	NA		NA	NA	
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	S	1	3										0.02	0.20	0.08	0.30											
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	M	4	1	12			NA			NA			0.02	0.17	0.08	0.27			NA			NA			NA		
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	M	4	2	13	13	13	NA	NA	NA	NA	NA	NA	0.02	0.20	0.08	0.30	0.32	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	M	4	3										0.03	0.27	0.09	0.39											
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	B	7	1	14			NA			NA			0.03	0.18	0.08	0.29			NA			NA			NA		
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	B	7	2	15	15		NA	NA		NA	NA		0.03	0.18	0.08	0.29	0.29		NA	NA		NA	NA		NA	NA	
SR9	28/10/201	Mid-Ebb	Cloudy	Rough	15:30	8	B	7	3										0.02	0.20	0.08	0.30											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	S	1	1	7			NA			NA			0.02	0.06	0.05	0.13			NA			NA			NA		
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	S	1	2	6	7		NA	NA		NA	NA		0.02	0.07	0.04	0.13	0.13		NA	NA		NA	NA		NA	NA	
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	S	1	3										0.02	0.07	0.05	0.14											
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	M	4	1	7			NA			NA			0.01	0.05	0.05	0.11			NA			NA			NA		
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	M	4	2	7	7	7	NA	NA	NA	NA	NA	NA	0.01	0.06	0.05	0.12	0.12	0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	M	4	3										0.01	0.06	0.05	0.12											
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	B	7	1	8			NA			NA			<0.01	0.05	0.05	0.10			NA			NA			NA		
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	B	7	2	9	9		NA	NA		NA	NA		<0.01	0.05	0.05	0.10	0.10		NA	NA		NA	NA		NA	NA	
SR10	28/10/201	Mid-Ebb	Cloudy	Rough	14:08	8	B	7	3										0.01	0.05	0.05	0.11											
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	S	1	1	6			NA			NA			0.05	0.11	0.05	0.21			NA			NA			NA		
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	S	1	2	6	6		NA	NA		NA	NA		0.05	0.11	0.05	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	S	1	3										0.05	0.11	0.05	0.21											
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	M	5	1	7			NA			NA			0.05	0.11	0.05	0.21			NA			NA			NA		
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	M	5	2	7	7	7	NA	NA	NA	NA	NA	NA	0.05	0.11	0.05	0.21	0.21	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	M	5	3										0.05	0.10	0.05	0.20											
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	B	9	1	7			NA			NA			0.05	0.10	0.05	0.20			NA			NA			NA		
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	B	9	2	7	7		NA	NA		NA	NA		0.04	0.09	0.05	0.18	0.19		NA	NA		NA	NA		NA	NA	
SR11	28/10/201	Mid-Ebb	Cloudy	Rough	13:30	10	B	9	3										0.05	0.10	0.05	0.20											
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	S	1	1	5			0.10			0.008			NA	NA	NA	NA			320			NA			<1		
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	S	1	2	5	5		0.10	0.10		0.008	0.008		NA	NA	NA	NA	NA		350	335		NA	NA		<1	1	
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	S	1	3										NA	NA	NA	NA											
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	M	6.5	1	5			0.10			0.008			NA	NA	NA	NA			220			NA			<1		
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	M	6.5	2	5	5	5	0.10	0.10	0.10	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	250	235	299	NA	NA	NA	<1	1	1
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	M	6.5	3										NA	NA	NA	NA											
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	B	12	1	6			0.10			0.008			NA	NA	NA	NA			320			NA			<1		
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	B	12	2	6	6		0.10	0.10		0.008	0.008		NA	NA	NA	NA	NA		360	339		NA	NA		<1	1	
SR12	28/10/201	Mid-Ebb	Fine	Moderate	15:31	13	B	12	3										NA	NA	NA	NA											
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	S	1	3										NA	NA	NA	NA											
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	M	7	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	M	7	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	M	7	3										NA	NA	NA	NA											
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	B	13	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	B	13	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	28/10/201	Mid-Ebb	Fine	Moderate	15:40	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH Value	pH Ave.	Salinity (ppt) Value	Salinity (ppt) Ave.	Temperature (degree C) Value	Temperature (degree C) Ave.	DO Saturation (%) Value	DO Saturation (%) Ave.	DO (mg/L) Value	DO (mg/L) Ave.	DO (mg/L) S & M Ave.	Turbidity (NTU) Value	Turbidity (NTU) Ave.	Turbidity (NTU) Depth Ave.	Ammonia (mg/L-N) Value	Ammonia (mg/L-N) Ave.	Ammonia (mg/L-N) Depth Ave.	UIA (mg/L-N) Value	UIA (mg/L-N) Ave.	UIA (mg/L-N) Depth Ave.	TIN-Ammonia (mg/L-N) Value	TIN-Nitrite (mg/L-N) Value	TIN-Nitrate (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Ave.	Total Inorganic Nitrogen (mg/L-N) Depth Ave.
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	S	1	1	8.10		30.63		26.66		89.1		6.02			3.0			0.04			0.002			NA	NA	NA	NA		
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	S	1	2	8.10	8.10	30.63	30.63	26.66	26.66	89.2	89.2	6.03	6.03		3.0	3.0		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	S	1	3											5.92										NA	NA	NA	NA		
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	M	16	1	8.11		30.95		26.62		86.2		5.81			5.6			0.04			0.002			NA	NA	NA	NA		
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	M	16	2	8.11	8.11	30.95	30.95	26.62	26.62	86.3	86.3	5.82	5.82		5.5	5.6	4.9	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	M	16	3																					NA	NA	NA	NA		
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	B	31	1	8.12		31.60		26.61		85.2		5.75			6.2			0.05			0.003			NA	NA	NA	NA		
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	B	31	2	8.12	8.12	31.60	31.60	26.61	26.61	85.3	85.3	5.76	5.76		6.1	6.2		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	B	31	3																					NA	NA	NA	NA		
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	S	1	1	8.20		32.11		28.16		94.5		6.30			4.3			0.05			0.004			NA	NA	NA	NA		
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	S	1	2	8.20	8.20	32.13	32.12	28.17	28.17	94.7	94.6	6.31	6.31		4.1	4.2		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	S	1	3											6.04										NA	NA	NA	NA		
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	M	5	1	8.18		32.36		28.05		86.5		5.76			3.6			0.04			0.003			NA	NA	NA	NA		
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	M	5	2	8.18	8.18	32.37	32.37	28.06	28.06	86.7	86.6	5.77	5.77		3.6	3.6	3.9	0.04	0.04	0.05	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	M	5	3																					NA	NA	NA	NA		
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	B	9	1	8.18		32.48		28.00		81.3		5.42			3.8			0.05			0.004			NA	NA	NA	NA		
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	B	9	2	8.18	8.18	32.49	32.49	28.01	28.01	81.2	81.3	5.41	5.42		3.7	3.8		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	B	9	3																					NA	NA	NA	NA		
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	S	1	1	8.16		32.18		28.15		93.2		6.21			4.9			0.05			0.004			NA	NA	NA	NA		
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	S	1	2	8.16	8.16	32.20	32.19	28.16	28.16	93.1	93.2	6.20	6.21		4.9	4.9		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	S	1	3											5.89										NA	NA	NA	NA		
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	M	16.5	1	8.16		32.53		28.05		83.4		5.56			3.6			0.03			0.002			NA	NA	NA	NA		
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	M	16.5	2	8.16	8.16	32.52	32.53	28.03	28.04	83.5	83.5	5.57	5.57		3.6	3.6	6.2	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	M	16.5	3																					NA	NA	NA	NA		
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	B	32	1	8.16		32.71		27.95		80.6		5.38			10.2			0.04			0.003			NA	NA	NA	NA		
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	B	32	2	8.16	8.16	32.70	32.71	27.94	27.95	80.7	80.7	5.39	5.39		10.1	10.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	B	32	3																					NA	NA	NA	NA		
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	S	1	1	8.10		30.72		26.60		87.8		5.93			4.1			NA			NA			0.04	0.12	0.68	0.84		
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	S	1	2	8.10	8.10	30.73	30.73	26.60	26.60	87.6	87.7	5.91	5.92		4.5	4.3		NA	NA		NA	NA		0.04	0.11	0.68	0.83	0.83	
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	S	1	3											5.81										0.04	0.11	0.68	0.83		
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	M	14	1	8.11		31.16		26.60		84.5		5.69			7.0			NA			NA			0.05	0.11	0.67	0.83		
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	M	14	2	8.11	8.11	31.16	31.16	26.60	26.60	84.5	84.5	5.69	5.69		6.9	7.0	6.5	NA	NA	NA	NA	NA	NA	0.05	0.11	0.67	0.83	0.83	0.82
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	M	14	3																					0.05	0.11	0.67	0.83		
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	B	27	1	8.12		31.18		26.60		83.7		5.64			8.0			NA			NA			0.05	0.11	0.64	0.80		
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	B	27	2	8.12	8.12	31.18	31.18	26.60	26.60	83.6	83.7	5.63	5.64		8.3	8.2		NA	NA		NA	NA		0.05	0.10	0.64	0.79	0.79	
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	B	27	3																					0.05	0.10	0.64	0.79		
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	S	1	1	8.04		30.47		26.75		92.2		6.22			3.2			NA			NA			0.02	0.13	0.67	0.82		
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	S	1	2	8.06	8.05	30.48	30.48	26.74	26.75	92.4	92.3	6.24	6.23		3.2	3.2		NA	NA		NA	NA		0.02	0.12	0.67	0.81	0.82	
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	S	1	3											6.09										0.02	0.12	0.67	0.81		
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	M	6	1	8.10		30.76		26.57		87.7		5.93			4.8			NA			NA			0.02	0.09	0.66	0.77		
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	M	6	2	8.10	8.10	30.77	30.77	26.56	26.57	87.9	87.8	5.95	5.94		4.9	4.9	4.8	NA	NA	NA	NA	NA	NA	0.02	0.09	0.66	0.77	0.76	0.75
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	M	6	3																					0.02	0.09	0.64	0.75		
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	B	11	1	8.10		31.10		26.54		84.4		5.69			6.4			NA			NA			0.03	0.13	0.52	0.68		
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	B	11	2	8.10	8.10	31.12	31.11	26.54	26.54	84.5	84.5	5.70	5.70		6.5	6.5		NA	NA		NA	NA		0.03	0.13	0.52	0.68	0.68	
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	B	11	3																					0.03	0.13	0.51	0.67		
G3	30/10/2014	Mid-Flood	Fine	Moderate	11:30	34	S	1	1	8.11		30.83		26.64		88.3		5.95			3.7			NA			NA			0.07	0.10	0.62	0.79		
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	S	1	2	8.11	8.11	30.85	30.84	26.64	26.64	88.4	88.4	5.96	5.96		3.8	3.8		NA	NA		NA	NA		0.07	0.09	0.62	0.78	0.79	
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	S	1	3											5.84										0.07	0.10	0.62	0.79		
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	M	17	1	8.15		31.39		26.53		85.1		5.73			10.5			NA			NA			0.08	0.10	0.65	0.83		
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	M	17	2	8.15	8.15	31.41	31.40	26.53	26.53	85.1	85.1	5.72	5.73		10.4	10.5	9.2	NA	NA	NA	NA	NA	NA	0.09	0.10	0.64	0.83	0.83	0.77
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	M	17	3																					0.09	0.10	0.64	0.83		
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	B	33	1	8.16		31.52		26.53		85.4		5.75			13.5			NA			NA			0.03	0.08	0.58	0.69		
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	B	33	2	8.16	8.16	31.54	31.53	26.53	26.53	85.3	85.4	5.74	5.75		13.1	13.3		NA	NA		NA	NA		0.03	0.08	0.58	0.69	0.69	
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	B	33	3																					0.03	0.08	0.58	0.69		

In-situ Measurement

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	S	1	1	8.03		31.27		26.60		82.1		5.52			5.2			NA			NA			0.14	0.08	0.37	0.59		
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	S	1	2	8.03	8.03	31.30	31.29	26.61	26.61	82.2	82.2	5.52	5.52		5.0	5.1		NA	NA		NA	NA		0.14	0.08	0.37	0.59	0.59	
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	S	1	3											5.46										0.14	0.08	0.37	0.59		
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	M	7.5	1	8.07		31.64		26.54		86.1		5.39			4.5			NA			NA			0.15	0.07	0.46	0.68		
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	M	7.5	2	8.07	8.07	31.65	31.65	26.54	26.54	86.2	86.2	5.40	5.39		4.4	4.5	4.6	NA	NA	NA	NA	NA	NA	0.15	0.07	0.45	0.67	0.67	0.63
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	M	7.5	3																					0.15	0.07	0.44	0.66		
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	B	14	1	8.09		31.79		26.56		81.8		5.49			4.3			NA			NA			0.15	0.07	0.43	0.65		
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	B	14	2	8.09	8.09	31.79	31.79	26.55	26.56	81.7	81.8	5.48	5.49		4.3	4.3		NA	NA		NA	NA		0.15	0.07	0.42	0.64	0.64	
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	B	14	3																					0.15	0.07	0.42	0.64		
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	S	1	1	8.16		32.06		28.79		93.5		6.23			3.2			NA			NA			0.06	0.05	0.39	0.50		
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	S	1	2	8.16	8.16	32.06	32.06	28.80	28.80	93.4	93.5	6.23	6.23		3.1	3.2		NA	NA		NA	NA		0.06	0.05	0.38	0.49	0.49	
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	S	1	3											5.96										0.06	0.05	0.38	0.49		
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	M	4.5	1	8.16		32.25		28.71		85.5		5.70			4.6			NA			NA			0.05	0.05	0.36	0.46		
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	M	4.5	2	8.16	8.16	32.23	32.24	28.70	28.71	85.4	85.5	5.69	5.70		4.6	4.6	5.0	NA	NA	NA	NA	NA	NA	0.05	0.05	0.35	0.45	0.45	0.46
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	M	4.5	3																					0.05	0.05	0.35	0.45		
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	B	8	1	8.16		32.45		28.59		81.7		5.47			7.2			NA			NA			0.04	0.05	0.33	0.42		
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	B	8	2	8.16	8.16	32.46	32.46	28.60	28.60	81.6	81.7	5.46	5.47		7.2	7.2		NA	NA		NA	NA		0.04	0.05	0.33	0.42	0.42	
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	B	8	3																					0.04	0.05	0.34	0.43		
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	S	1	1	8.13		32.60		28.25		93.6		6.24			2.6			NA			NA			0.05	0.06	0.41	0.52		
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	S	1	2	8.13	8.13	32.61	32.61	28.26	28.26	93.5	93.6	6.23	6.24		2.6	2.6		NA	NA		NA	NA		0.50	0.06	0.42	0.98	0.68	
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	S	1	3											5.92										0.05	0.06	0.42	0.53		
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	M	17	1	8.15		32.73		28.10		84.2		5.61			3.4			NA			NA			0.05	0.05	0.37	0.47		
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	M	17	2	8.16	8.16	32.72	32.73	28.09	28.10	84.1	84.2	5.60	5.61		3.4	3.4	4.7	NA	NA	NA	NA	NA	NA	0.05	0.05	0.39	0.49	0.48	0.53
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	M	17	3																					0.05	0.05	0.38	0.48		
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	B	33	1	8.16		32.85		28.03		80.8		5.40			8.2			NA			NA			0.04	0.05	0.36	0.45		
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	B	33	2	8.16	8.16	32.86	32.86	28.01	28.02	80.9	80.9	5.41	5.41		8.1	8.2		NA	NA		NA	NA		0.04	0.05	0.35	0.44	0.44	
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	B	33	3																					0.04	0.05	0.35	0.44		
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	S	1	1	8.10		31.10		26.61		84.9		5.72			4.7			0.08			0.005			NA	NA	NA	NA		
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	S	1	2	8.10	8.10	31.10	31.10	26.61	26.61	84.8	84.9	5.71	5.72		4.8	4.8		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA	
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	S	1	3											5.72										NA	NA	NA	NA		
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	M		1																					NA	NA	NA	NA		
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	M		2		NA		NA		NA		NA		NA			NA	4.9		NA	0.09		NA	0.006	NA	NA	NA	NA	NA	NA
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	M		3																					NA	NA	NA	NA		
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	B	3	1	8.11		31.12		26.61		84.7		5.70			5.0			0.10			0.006			NA	NA	NA	NA		
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	B	3	2	8.11	8.11	31.13	31.13	26.61	26.61	84.8	84.8	5.71	5.71		5.1	5.1		0.10	0.10		0.006	0.006		NA	NA	NA	NA	NA	
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	B	3	3																					NA	NA	NA	NA		
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	S	1	1	8.07		30.41		26.72		89.6		6.05			2.8			0.02			0.001			NA	NA	NA	NA		
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	S	1	2	8.08	8.08	30.42	30.42	26.72	26.72	89.7	89.7	6.06	6.06		2.9	2.9		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	S	1	3											5.96										NA	NA	NA	NA		
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	M	4.5	1	8.11		30.75		26.56		86.9		5.87			3.2			0.02			0.001			NA	NA	NA	NA		
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	M	4.5	2	8.11	8.11	30.76	30.76	26.56	26.56	86.6	86.8	5.85	5.86		3.2	3.2	3.8	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	M	4.5	3																					NA	NA	NA	NA		
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	B	8	1	8.11		30.97		26.55		84.8		5.72			5.4			0.02			0.001			NA	NA	NA	NA		
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	B	8	2	8.11	8.11	30.98	30.98	26.55	26.55	84.9	84.9	5.73	5.73		5.5	5.5		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	B	8	3																					NA	NA	NA	NA		
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	S	1	1	8.10		30.92		27.04		90.4		6.05			2.2			0.08			0.005			NA	NA	NA	NA		
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	S	1	2	8.10	8.10	30.93	30.93	27.04	27.04	90.5	90.5	6.06	6.06		2.2	2.2		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA	
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	S	1	3											6.03										NA	NA	NA	NA		
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	M	4	1	8.11		31.00		26.94		89.5		6.00			2.3			0.02			0.001			NA	NA	NA	NA		
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	M	4	2	8.11	8.11	31.01	31.01	26.93	26.94	89.6	89.6	6.01	6.01		2.3	2.3	2.3	0.02	0.02	0.06	0.001	0.001	0.004	NA	NA	NA	NA	NA	NA
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	M	4	3																					NA	NA	NA	NA		
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	B	7	1	8.11		31.05		26.80		88.4		5.94			2.4			0.07			0.004			NA	NA	NA	NA		
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	B	7	2	8.11	8.11	31.06	31.06	26.81	26.81	88.6	88.5	5.96	5.95		2.3	2.4		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)		Depth Ave.	Ammonia (mg/L-N)		Depth Ave.	UIA (mg/L-N)		Depth Ave.											
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.		Value	Ave.		Value	Value	Value	Value	Ave.	
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	S	1	1	8.05		30.87		26.77		84.3		5.66			3.8			0.04			0.002			NA	NA	NA	NA		
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	S	1	2	8.04	8.05	30.89	30.88	26.77	26.77	84.4	84.4	5.67	5.67		3.9	3.9		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	S	1	3																					NA	NA	NA	NA		
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	M		1																					NA	NA	NA	NA		
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	M		2		NA		NA		NA		NA		NA			NA	5.8		NA	0.04		NA	0.002	NA	NA	NA	NA	NA	NA
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	M		3																					NA	NA	NA	NA		
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	B	3	1	8.06		31.13		26.69		81.7		5.49			7.7			0.04			0.002			NA	NA	NA	NA		
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	B	3	2	8.06	8.06	31.14	31.14	26.70	26.70	81.6	81.7	5.48	5.49		7.6	7.7		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	B	3	3																					NA	NA	NA	NA		
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	S	1	1	8.08		30.76		26.59		84.8		5.72			4.1			NA			NA			0.05	0.09	0.71	0.85		
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	S	1	2	8.08	8.08	30.75	30.76	26.60	26.60	84.7	84.8	5.71	5.72		4.2	4.2		NA	NA		NA	NA		0.05	0.10	0.72	0.87	0.86	
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	S	1	3																					0.05	0.09	0.72	0.86		
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	M	5.5	1	8.10		30.97		26.56		84.8		5.73			5.4			NA			NA			0.05	0.11	0.70	0.86		
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	M	5.5	2	8.10	8.10	30.97	30.97	26.56	26.56	84.8	84.8	5.72	5.73		5.3	5.4	5.3	NA	NA	NA	NA	NA	NA	0.05	0.11	0.70	0.86	0.86	0.86
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	M	5.5	3																					0.05	0.11	0.70	0.86		
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	B	10	1	8.11		31.04		26.57		84.7		5.71			6.4			NA			NA			0.06	0.11	0.70	0.87		
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	B	10	2	8.11	8.11	31.04	31.04	26.57	26.57	84.6	84.7	5.71	5.71		6.3	6.4		NA	NA		NA	NA		0.06	0.10	0.70	0.86	0.86	
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	B	10	3																					0.06	0.09	0.70	0.85		
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	S	1	1	8.10		31.82		28.65		95.4		6.36			4.2			NA			NA			NA	NA	NA	NA		
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	S	1	2	8.10	8.10	31.84	31.83	28.60	28.63	95.3	95.4	6.35	6.36		4.2	4.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	S	1	3																					NA	NA	NA	NA		
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	M	3.5	1	8.10		32.05		28.42		88.2		5.88			3.6			NA			NA			NA	NA	NA	NA		
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	M	3.5	2	8.10	8.10	32.06	32.06	28.41	28.42	88.1	88.2	5.87	5.88		3.6	3.6	4.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	M	3.5	3																					NA	NA	NA	NA		
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	B	6	1	8.10		32.10		28.37		83.6		5.57			5.7			NA			NA			NA	NA	NA	NA		
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	B	6	2	8.10	8.10	32.12	32.11	28.36	28.37	83.7	83.7	5.58	5.58		5.7	5.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	B	6	3																					NA	NA	NA	NA		
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	S	1	1	8.11		31.26		26.54		87.7		5.90			2.4			NA			NA			NA	NA	NA	NA		
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	S	1	2	8.11	8.11	31.28	31.27	26.54	26.54	87.6	87.7	5.90	5.90		2.3	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	S	1	3																					NA	NA	NA	NA		
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	M	9	1	8.14		31.78		26.50		84.8		5.70			2.8			NA			NA			NA	NA	NA	NA		
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	M	9	2	8.14	8.14	31.78	31.78	26.50	26.50	84.9	84.9	5.71	5.71		2.8	2.8	2.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	M	9	3																					NA	NA	NA	NA		
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	B	17	1	8.14		31.88		26.46		83.9		5.64			2.6			NA			NA			NA	NA	NA	NA		
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	B	17	2	8.14	8.14	31.89	31.89	26.46	26.46	83.8	83.9	5.63	5.64		2.6	2.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	B	17	3																					NA	NA	NA	NA		
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	S	1	1	8.16		32.37		28.18		91.5		6.10			2.6			NA			NA			NA	NA	NA	NA		
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	S	1	2	8.16	8.16	32.36	32.37	28.16	28.17	91.6	91.6	6.11	6.11		2.6	2.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	S	1	3																					NA	NA	NA	NA		
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	M	4.5	1	8.20		32.48		28.08		88.2		5.88			3.3			NA			NA			NA	NA	NA	NA		
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	M	4.5	2	8.20	8.20	32.47	32.48	28.09	28.09	88.4	88.3	5.89	5.89		3.3	3.3	3.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	M	4.5	3																					NA	NA	NA	NA		
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	B	8	1	8.20		32.49		28.04		83.2		5.55			5.2			NA			NA			NA	NA	NA	NA		
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	B	8	2	8.20	8.20	32.50	32.50	28.01	28.03	83.1	83.2	5.54	5.55		5.2	5.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	B	8	3																					NA	NA	NA	NA		
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	S	1	1	8.16		32.12		28.91		91.6		6.11			2.6			NA			NA			0.05	0.05	0.38	0.48		
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	S	1	2	8.16	8.16	32.13	32.13	28.90	28.91	91.7	91.7	6.12	6.12		2.6	2.6		NA	NA		NA	NA		0.05	0.50	0.38	0.93	0.63	
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	S	1	3																					0.05	0.05	0.38	0.48		
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	M	4.5	1	8.16		32.24		28.56		88.2		5.88			3.8			NA			NA			0.05	0.05	0.36	0.46		
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	M	4.5	2	8.16	8.16	32.23	32.24	28.58	28.57	88.1	88.2	5.87	5.88		3.8	3.8	4.6	NA	NA	NA	NA	NA	NA	0.05	0.05	0.35	0.45	0.45	0.50
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	M	4.5	3																					0.05	0.05	0.36	0.46		
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	B	8	1	8.16		32.36		28.32		83.5		5.57			7.5			NA			NA			0.05	0.04	0.33	0.42		
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	B	8	2	8.16	8.16	32.37	32.37	28.31	28.32	83.6	83.6	5.56	5.57		7.5	7.5		NA	NA		NA	NA		0.05	0.04	0.33	0.42	0.42	
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	B	8	3																					0.05	0.04	0.33	0.42		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	S	1	1	8.17		32.36		28.25		95.6		6.37			3.1			NA			NA			0.05	0.05	0.42	0.52			
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	S	1	2	8.17	8.17	32.35	32.36	28.26	28.26	95.4	95.5	6.36	6.37		3.1	3.1		NA	NA		NA	NA		0.05	0.05	0.41	0.51	0.51		
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	S	1	3																					0.05	0.05	0.41	0.51				
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	M	4.5	1	8.20		32.49		28.12		87.5		5.83			2.8			NA			NA			0.06	0.05	0.40	0.51			
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	M	4.5	2	8.20	8.20	32.50	32.50	28.12	28.12	87.6	87.6	5.84	5.84	6.10	2.8	2.8	3.2	NA	NA	NA	NA	NA	NA	0.06	0.05	0.39	0.50	0.50	0.50	
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	M	4.5	3																					0.06	0.05	0.39	0.50				
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	B	8	1	8.20		32.63		28.03		83.2		5.55			3.6			NA			NA			0.06	0.05	0.39	0.50			
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	B	8	2	8.20	8.20	32.62	32.63	28.04	28.04	83.1	83.2	5.54	5.55		3.6	3.6		NA	NA		NA	NA		0.06	0.05	0.36	0.47	0.48		
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	B	8	3																					0.06	0.05	0.36	0.47				
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	S	1	1	8.10		32.31		28.10		95.2		6.35			2.3			NA			NA			0.05	0.06	0.38	0.49			
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	S	1	2	8.10	8.10	32.38	32.35	28.09	28.10	95.1	95.2	6.34	6.35		2.1	2.2		NA	NA		NA	NA		0.05	0.06	0.39	0.50	0.49		
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	S	1	3																					0.05	0.06	0.38	0.49				
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	M	5	1	8.10		32.61		27.87		85.6		5.70			3.2			NA			NA			0.04	0.05	0.38	0.47			
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	M	5	2	8.10	8.10	32.61	32.61	27.86	27.87	85.7	85.7	5.71	5.71	6.03	3.2	3.2	3.1	NA	NA	NA	NA	NA	NA	0.04	0.05	0.37	0.46	0.47	0.47	
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	M	5	3																					0.05	0.05	0.37	0.47				
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	B	9	1	8.10		32.80		27.79		83.2		5.55			3.8			NA			NA			0.05	0.04	0.37	0.46			
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	B	9	2	8.10	8.10	32.80	32.80	27.80	27.80	83.1	83.2	5.54	5.55		3.8	3.8		NA	NA		NA	NA		0.05	0.04	0.37	0.46	0.45		
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	B	9	3																					0.05	0.04	0.36	0.45				
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	S	1	1	7.99		30.99		26.64		82.1		5.53			7.3			0.02			0.001			NA	NA	NA	NA			
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	S	1	2	7.99	7.99	31.07	31.03	26.64	26.64	82.2	82.2	5.54	5.54		7.5	7.4		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	S	1	3																					NA	NA	NA	NA				
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	M	7.5	1	8.06		31.20		26.64		80.1		5.39			10.3			0.05			0.003			NA	NA	NA	NA			
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	M	7.5	2	8.07	8.07	31.21	31.21	26.64	26.64	80.2	80.2	5.40	5.40	5.47	10.6	10.5	9.8	0.05	0.05	0.03	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	M	7.5	3																					NA	NA	NA	NA				
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	B	14	1	8.07		31.26		26.63		79.1		5.32			11.7			0.02			0.001			NA	NA	NA	NA			
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	B	14	2	8.08	8.08	31.26	31.26	26.63	26.63	79.2	79.2	5.33	5.33		11.5	11.6		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	B	14	3																					NA	NA	NA	NA				
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	S	1	1	8.04		31.22		26.66		80.7		5.43			8.1			NA			NA			NA	NA	NA	NA			
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	S	1	2	8.04	8.04	31.22	31.22	26.66	26.66	80.5	80.6	5.41	5.42		8.3	8.2		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	S	1	3																					NA	NA	NA	NA				
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	M	7	1	8.07		31.36		26.66		79.1		5.32			10.0			NA			NA			NA	NA	NA	NA			
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	M	7	2	8.07	8.07	31.36	31.36	26.65	26.66	79.2	79.2	5.33	5.33	5.37	10.0	10.0	11.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	M	7	3																					NA	NA	NA	NA				
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	B	13	1	8.08		31.44		26.64		78.6		5.29			15.3			NA			NA			NA	NA	NA	NA			
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	B	13	2	8.08	8.08	31.45	31.45	26.64	26.64	78.7	78.7	5.30	5.30		15.2	15.3		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	B	13	3																					NA	NA	NA	NA				

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	S	1	1	5			0.04			0.002			NA	NA	NA	NA			8			NA			<1		
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	S	1	2	5	5		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		6	7		NA	NA		<1	1	
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	S	1	3										NA	NA	NA	NA											
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	M	16	1	6			0.03			0.002			NA	NA	NA	NA			16			NA			<1		
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	M	16	2	6	6	7	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	17	16	13	NA	NA	NA	<1	1	1
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	M	16	3										NA	NA	NA	NA											
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	B	31	1	9			0.02			0.001			NA	NA	NA	NA			21			NA			<1		
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	B	31	2	10	10		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		19	20		NA	NA		<1	1	
C1	30/10/2014	Mid-Flood	Fine	Rough	14:00	32	B	31	3										NA	NA	NA	NA											
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	S	1	1	7			0.12			0.010			NA	NA	NA	NA			25			NA			4		
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	S	1	2	6	7		0.12	0.12		0.010	0.010		NA	NA	NA	NA	NA		16	20		NA	NA		3	4	
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	S	1	3										NA	NA	NA	NA											
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	M	5	1	8			0.07			0.005			NA	NA	NA	NA			41			NA			2		
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	M	5	2	7	8	7	0.07	0.07	0.09	0.005	0.005	0.007	NA	NA	NA	NA	NA	NA	49	45	48	NA	NA	NA	<1	2	2
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	M	5	3										NA	NA	NA	NA											
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	B	9	1	8			0.07			0.005			NA	NA	NA	NA			110			NA			<1		
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	B	9	2	8	8		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA		130	120		NA	NA		<1	1	
C2	30/10/2014	Mid-Flood	Fine	Rough	12:32	10	B	9	3										NA	NA	NA	NA											
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	S	1	1	6			0.04			0.003			NA	NA	NA	NA			8			NA			<1		
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	S	1	2	5	6		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		7	7		NA	NA		<1	1	
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	S	1	3										NA	NA	NA	NA											
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	M	16.5	1	7			0.02			0.001			NA	NA	NA	NA			10			NA			<1		
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	M	16.5	2	7	7	7	0.02	0.02	0.02	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	7	8	10	NA	NA	NA	<1	1	1
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	M	16.5	3										NA	NA	NA	NA											
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	B	32	1	7			<0.01			0.001			NA	NA	NA	NA			13			NA			<1		
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	B	32	2	7	7		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		15	14		NA	NA		<1	1	
C3	30/10/2014	Mid-Flood	Fine	Rough	13:42	33	B	32	3										NA	NA	NA	NA											
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	S	1	1	5			NA			NA			0.03	0.20	0.11	0.34			NA			NA			NA		
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	S	1	2	5	5		NA	NA		NA	NA		0.03	0.18	0.12	0.33	0.34		NA	NA		NA	NA		NA	NA	
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	S	1	3										0.03	0.19	0.12	0.34											
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	M	14	1	6			NA			NA			0.03	0.19	0.12	0.34			NA			NA			NA		
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	M	14	2	6	6	6	NA	NA	NA	NA	NA	NA	0.03	0.20	0.11	0.34	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	M	14	3										0.03	0.20	0.11	0.34											
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	B	27	1	7			NA			NA			0.03	0.20	0.11	0.34			NA			NA			NA		
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	B	27	2	7	7		NA	NA		NA	NA		0.03	0.19	0.12	0.34	0.34		NA	NA		NA	NA		NA	NA	
G1	30/10/2014	Mid-Flood	Fine	Moderate	13:40	28	B	27	3										0.03	0.20	0.11	0.34											
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	S	1	1	3			NA			NA			0.02	0.21	0.12	0.35			NA			NA			NA		
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	S	1	2	3	3		NA	NA		NA	NA		0.02	0.21	0.12	0.35	0.35		NA	NA		NA	NA		NA	NA	
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	S	1	3										0.02	0.21	0.11	0.34											
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	M	6	1	3			NA			NA			0.02	0.20	0.12	0.34			NA			NA			NA		
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	M	6	2	3	3	4	NA	NA	NA	NA	NA	NA	0.02	0.20	0.12	0.34	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	M	6	3										0.02	0.21	0.11	0.34											
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	B	11	1	7			NA			NA			0.03	0.21	0.11	0.35			NA			NA			NA		
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	B	11	2	7	7		NA	NA		NA	NA		0.02	0.20	0.11	0.33	0.34		NA	NA		NA	NA		NA	NA	
G2	30/10/2014	Mid-Flood	Fine	Moderate	12:45	12	B	11	3										0.02	0.20	0.11	0.33											
G3	30/10/2014	Mid-Flood	Fine	Moderate	11:30	34	S	1	1	6			NA			NA			0.09	0.18	0.10	0.37			NA			NA			NA		
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	S	1	2	6	6		NA	NA		NA	NA		0.07	0.18	0.10	0.35	0.34		NA	NA		NA	NA		NA	NA	
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	S	1	3										0.04	0.16	0.11	0.31											
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	M	17	1	6			NA			NA			0.14	0.17	0.11	0.42			NA			NA			NA		
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	M	17	2	6	6	6	NA	NA	NA	NA	NA	NA	0.12	0.18	0.10	0.40	0.42	0.36	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	M	17	3										0.15	0.18	0.10	0.43											
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	B	33	1	6			NA			NA			0.04	0.17	0.11	0.32			NA			NA			NA		
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	B	33	2	7	7		NA	NA		NA	NA		0.05	0.17	0.11	0.33	0.32		NA	NA		NA	NA		NA	NA	
G3	30/10/2014	Mid-Flood	Fine	Rough	11:30	34	B	33	3										0.03	0.17	0.11	0.31											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	S	1	1	6			NA			NA			0.51	0.11	0.07	0.69			NA			NA			NA		
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	S	1	2	8	7		NA	NA		NA	NA		0.49	0.10	0.07	0.66	0.68		NA	NA		NA	NA		NA	NA	
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	S	1	3										0.51	0.11	0.07	0.69											
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	M	7.5	1	9			NA			NA			0.55	0.11	0.07	0.73			NA			NA			NA		
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	M	7.5	2	8	9	8	NA	NA	NA	NA	NA	NA	0.52	0.11	0.07	0.70	0.72	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	M	7.5	3										0.54	0.11	0.07	0.72											
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	B	14	1	8			NA			NA			0.42	0.10	0.07	0.59			NA			NA			NA		
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	B	14	2	9	9		NA	NA		NA	NA		0.44	0.11	0.06	0.61	0.61		NA	NA		NA	NA		NA	NA	
G4	30/10/2014	Mid-Flood	Fine	Rough	11:50	15	B	14	3										0.45	0.10	0.07	0.62											
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	S	1	1	9			NA			NA			0.02	0.15	0.10	0.27			NA			NA			NA		
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	S	1	2	10	10		NA	NA		NA	NA		0.02	0.17	0.09	0.28	0.27		NA	NA		NA	NA		NA	NA	
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	S	1	3										0.01	0.17	0.09	0.27											
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	M	4.5	1	13			NA			NA			0.04	0.16	0.09	0.29			NA			NA			NA		
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	M	4.5	2	13	13	16	NA	NA	NA	NA	NA	NA	0.04	0.15	0.10	0.29	0.29	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	M	4.5	3										0.04	0.16	0.10	0.30											
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	B	8	1	25			NA			NA			0.04	0.16	0.09	0.29			NA			NA			NA		
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	B	8	2	24	25		NA	NA		NA	NA		0.04	0.16	0.10	0.30	0.30		NA	NA		NA	NA		NA	NA	
G5	30/10/2014	Mid-Flood	Fine	Rough	11:40	9	B	8	3										0.04	0.17	0.10	0.31											
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	S	1	1	3			NA			NA			0.05	0.07	0.07	0.19			NA			NA			NA		
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	S	1	2	3	3		NA	NA		NA	NA		0.04	0.08	0.06	0.18	0.19		NA	NA		NA	NA		NA	NA	
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	S	1	3										0.05	0.08	0.06	0.19											
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	M	17	1	3			NA			NA			0.03	0.07	0.07	0.17			NA			NA			NA		
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	M	17	2	4	4	4	NA	NA	NA	NA	NA	NA	0.04	0.07	0.07	0.18	0.18	0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	M	17	3										0.04	0.08	0.06	0.18											
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	B	33	1	4			NA			NA			0.03	0.06	0.07	0.16			NA			NA			NA		
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	B	33	2	4	4		NA	NA		NA	NA		0.03	0.06	0.07	0.16	0.16		NA	NA		NA	NA		NA	NA	
G6	30/10/2014	Mid-Flood	Fine	Rough	12:54	34	B	33	3										0.04	0.06	0.07	0.17											
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	S	1	1	7			0.09			0.005			NA	NA	NA	NA			41			NA			<1		
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	S	1	2	6	7		0.08	0.09		0.005	0.005		NA	NA	NA	NA	NA		35	38		NA	NA		<1	1	
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	S	1	3										NA	NA	NA	NA											
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	M		1										NA	NA	NA	NA						NA					
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	M		2		NA	8		NA	0.06		NA	0.003	NA	NA	NA	NA	NA	NA		NA	53	NA	NA	NA		NA	1
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	M		3										NA	NA	NA	NA											
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	B	3	1	9			0.03			0.002			NA	NA	NA	NA			75			NA			<1		
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	B	3	2	10	10		0.02	0.03		0.001	0.002		NA	NA	NA	NA	NA		71	73		NA	NA		1	1	
SR1	30/10/2014	Mid-Flood	Fine	Moderate	13:20	4	B	3	3										NA	NA	NA	NA											
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	S	1	1	2			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	S	1	2	2	2		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	S	1	3										NA	NA	NA	NA											
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	M	4.5	1	3			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	M	4.5	2	3	3	3	0.02	0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	M	4.5	3										NA	NA	NA	NA											
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	B	8	1	3			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	B	8	2	4	4		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	30/10/2014	Mid-Flood	Fine	Moderate	12:50	9	B	8	3										NA	NA	NA	NA											
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	S	1	1	4			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	S	1	2	5	5		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	S	1	3										NA	NA	NA	NA											
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	M	4	1	6			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	M	4	2	6	6	6	0.06	0.07	0.05	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	M	4	3										NA	NA	NA	NA											
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	B	7	1	6			0.04			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	B	7	2	6	6		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	30/10/2014	Mid-Flood	Fine	Moderate	12:40	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	S	1	1	4			0.09			0.005			NA	NA	NA	NA			19			NA			<1		
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	S	1	2	6	5		0.06	0.08		0.003	0.004		NA	NA	NA	NA	NA		14	16		NA	NA		<1	1	
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	S	1	3										NA	NA	NA	NA											
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	M		1										NA	NA	NA	NA						NA					
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	M		2		NA	10		NA	0.07		NA	0.004	NA	NA	NA	NA	NA	NA		NA	16	NA	NA	NA		NA	1
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	M		3										NA	NA	NA	NA											
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	B	3	1	14			0.06			0.003			NA	NA	NA	NA			14			NA			<1		
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	B	3	2	14	14		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA		18	16		NA	NA		<1	1	
SR4	30/10/2014	Mid-Flood	Fine	Moderate	12:30	4	B	3	3										NA	NA	NA	NA											
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	S	1	1	7			NA			NA			0.04	0.21	0.11	0.36			NA			NA			NA		
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	S	1	2	7	7		NA	NA		NA	NA		0.06	0.20	0.11	0.37	0.36		NA	NA		NA	NA		NA	NA	
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	S	1	3										0.04	0.19	0.12	0.35											
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	M	5.5	1	8			NA			NA			0.04	0.19	0.11	0.34			NA			NA			NA		
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	M	5.5	2	8	8	9	NA	NA	NA	NA	NA	NA	0.04	0.19	0.12	0.35	0.34	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	M	5.5	3										0.04	0.19	0.11	0.34											
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	B	10	1	10			NA			NA			0.04	0.19	0.11	0.34			NA			NA			NA		
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	B	10	2	11	11		NA	NA		NA	NA		0.04	0.19	0.11	0.34	0.34		NA	NA		NA	NA		NA	NA	
SR5	30/10/2014	Mid-Flood	Fine	Moderate	13:10	11	B	10	3										0.04	0.19	0.11	0.34											
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	S	1	1	10			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	S	1	2	11	11		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	S	1	3										NA	NA	NA	NA											
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	M	3.5	1	11			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	M	3.5	2	11	11	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	M	3.5	3										NA	NA	NA	NA											
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	B	6	1	11			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	B	6	2	11	11		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	30/10/2014	Mid-Flood	Fine	Rough	11:20	7	B	6	3										NA	NA	NA	NA											
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	S	1	3										NA	NA	NA	NA											
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	M	9	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	M	9	2	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	M	9	3										NA	NA	NA	NA											
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	B	17	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	B	17	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	30/10/2014	Mid-Flood	Fine	Rough	11:10	18	B	17	3										NA	NA	NA	NA											
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	S	1	3										NA	NA	NA	NA											
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	M	4.5	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	M	4.5	2	7	7	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	M	4.5	3										NA	NA	NA	NA											
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	B	8	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	B	8	2	9	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	30/10/2014	Mid-Flood	Fine	Rough	12:28	9	B	8	3										NA	NA	NA	NA											
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	S	1	1	8			NA			NA			<0.01	0.15	0.10	0.25			NA			NA			NA		
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	S	1	2	7	8		NA	NA		NA	NA		<0.01	0.16	0.09	0.25	0.25		NA	NA		NA	NA		NA	NA	
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	S	1	3										<0.01	0.17	0.09	0.26											
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	M	4.5	1	10			NA			NA			<0.01	0.17	0.09	0.26			NA			NA			NA		
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	M	4.5	2	10	10	10	NA	NA	NA	NA	NA	NA	<0.01	0.16	0.09	0.25	0.25	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	M	4.5	3										<0.01	0.15	0.10	0.25											
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	B	8	1	11			NA			NA			<0.01	0.16	0.09	0.25			NA			NA			NA		
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	B	8	2	11	11		NA	NA		NA	NA		<0.01	0.17	0.09	0.26	0.26		NA	NA		NA	NA		NA	NA	
SR9	30/10/2014	Mid-Flood	Fine	Rough	11:58	9	B	8	3										<0.01	0.17	0.09	0.26											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	S	1	1	3			NA			NA			0.05	0.10	0.06	0.21			NA			NA			NA		
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	S	1	2	2	3		NA	NA		NA	NA		0.05	0.10	0.07	0.22	0.22		NA	NA		NA	NA		NA	NA	
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	S	1	3										0.05	0.11	0.06	0.22											
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	M	4.5	1	3			NA			NA			0.06	0.11	0.06	0.23			NA			NA			NA		
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	M	4.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.05	0.09	0.07	0.21	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	M	4.5	3										0.05	0.10	0.07	0.22											
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	B	8	1	4			NA			NA			0.05	0.10	0.06	0.21			NA			NA			NA		
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	B	8	2	4	4		NA	NA		NA	NA		0.06	0.09	0.07	0.22	0.21		NA	NA		NA	NA		NA	NA	
SR10	30/10/2014	Mid-Flood	Fine	Rough	13:17	9	B	8	3										0.05	0.09	0.07	0.21											
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	S	1	1	3			NA			NA			0.04	0.09	0.06	0.19			NA			NA			NA		
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	S	1	2	3	3		NA	NA		NA	NA		0.04	0.09	0.06	0.19	0.19		NA	NA		NA	NA		NA	NA	
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	S	1	3										0.05	0.08	0.07	0.20											
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	M	5	1	3			NA			NA			0.03	0.09	0.06	0.18			NA			NA			NA		
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.04	0.09	0.06	0.19	0.19	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	M	5	3										0.04	0.08	0.07	0.19											
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	B	9	1	3			NA			NA			0.12	0.11	0.06	0.29			NA			NA			NA		
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	B	9	2	3	3		NA	NA		NA	NA		0.10	0.10	0.06	0.26	0.27		NA	NA		NA	NA		NA	NA	
SR11	30/10/2014	Mid-Flood	Fine	Rough	14:09	10	B	9	3										0.11	0.10	0.06	0.27											
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	S	1	1	14			0.11			0.005			NA	NA	NA	NA			390			NA			<1		
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	S	1	2	14	14		0.09	0.10		0.004	0.005		NA	NA	NA	NA	NA		430	410		NA	NA		1	1	
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	S	1	3										NA	NA	NA	NA											
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	M	7.5	1	19			0.09			0.005			NA	NA	NA	NA			81			NA			<1		
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	M	7.5	2	20	20	18	0.09	0.09	0.09	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	78	79	130	NA	NA	NA	1	1	1
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	M	7.5	3										NA	NA	NA	NA											
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	B	14	1	20			0.09			0.005			NA	NA	NA	NA			66			NA			<1		
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	B	14	2	20	20		0.08	0.09		0.005	0.005		NA	NA	NA	NA	NA		70	68		NA	NA		<1	1	
SR12	30/10/2014	Mid-Flood	Fine	Moderate	12:20	15	B	14	3										NA	NA	NA	NA											
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	S	1	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	S	1	2	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	S	1	3										NA	NA	NA	NA											
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	M	7	1	14			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	M	7	2	14	14	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	M	7	3										NA	NA	NA	NA											
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	B	13	1	24			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	B	13	2	24	24		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	30/10/2014	Mid-Flood	Fine	Moderate	12:05	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	S	1	1	8.07		30.52		26.66		90.1		6.08			2.8			0.04			0.002			NA	NA	NA	NA		
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	S	1	2	8.08	8.08	30.54	30.53	26.66	26.66	89.9	90.0	6.07	6.08		2.9	2.9		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	S	1	3																					NA	NA	NA	NA		
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	M	15.5	1	8.11		30.91		26.62		87.0		5.87		5.97	5.3			0.05			0.003			NA	NA	NA	NA		
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	M	15.5	2	8.11	8.11	30.91	30.91	26.62	26.62	86.9	87.0	5.86	5.87		5.3	5.3	4.7	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	M	15.5	3																					NA	NA	NA	NA		
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	B	30	1	8.11		30.99		26.61		85.3		5.75			5.8			0.05			0.003			NA	NA	NA	NA		
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	B	30	2	8.11	8.11	30.99	30.99	26.61	26.61	85.4	85.4	5.76	5.76		5.9	5.9		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	B	30	3																					NA	NA	NA	NA		
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	S	1	1	8.16		32.65		28.00		86.5		5.77			5.2			0.06			0.004			NA	NA	NA	NA		
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	S	1	2	8.16	8.16	32.64	32.65	28.00	28.00	86.6	86.6	5.78	5.78		5.2	5.2		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	S	1	3																					NA	NA	NA	NA		
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	M	5	1	8.16		32.79		27.91		81.4		5.43		5.61	4.6			0.04			0.003			NA	NA	NA	NA		
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	M	5	2	8.16	8.16	32.80	32.80	27.80	27.86	81.5	81.5	5.44	5.44		4.4	4.5	5.6	0.04	0.04	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	M	5	3																					NA	NA	NA	NA		
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	B	9	1	8.16		32.88		27.77		80.3		5.35			7.1			0.04			0.003			NA	NA	NA	NA		
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	B	9	2	8.16	8.16	32.89	32.89	27.76	27.77	80.2	80.3	5.34	5.35		7.2	7.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	B	9	3																					NA	NA	NA	NA		
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	S	1	1	8.11		32.37		27.95		111.4		7.42			3.6			0.05			0.003			NA	NA	NA	NA		
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	S	1	2	8.15	8.13	32.36	32.37	27.96	27.96	111.5	111.5	7.43	7.43		3.6	3.6		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	S	1	3																					NA	NA	NA	NA		
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	M	16	1	8.15		32.56		27.83		87.8		5.85		6.64	4.7			0.04			0.003			NA	NA	NA	NA		
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	M	16	2	8.15	8.15	32.58	32.58	27.84	27.84	87.7	87.8	5.84	5.85		4.7	4.7	5.5	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	M	16	3																					NA	NA	NA	NA		
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	B	31	1	8.15		32.70		27.62		83.6		5.57			8.2			0.04			0.003			NA	NA	NA	NA		
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	B	31	2	8.15	8.15	32.71	32.71	27.61	27.62	83.4	83.5	5.55	5.56		8.2	8.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	B	31	3																					NA	NA	NA	NA		
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	S	1	1	8.06		30.66		26.60		88.6		5.98			3.8			NA			NA			0.05	0.10	0.67	0.82		
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	S	1	2	8.07	8.07	30.67	30.67	26.60	26.60	88.7	88.7	5.99	5.99		3.9	3.9		NA	NA		NA	NA		0.05	0.10	0.67	0.82	0.82	
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	S	1	3																					0.05	0.10	0.68	0.83		
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	M	14	1	8.11		31.15		26.60		84.6		5.70		5.85	7.0			NA			NA			0.05	0.11	0.68	0.84		
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	M	14	2	8.11	8.11	31.15	31.15	26.60	26.60	84.7	84.7	5.71	5.71		7.2	7.1	6.5	NA	NA	NA	NA	NA	NA	0.05	0.11	0.68	0.84	0.84	0.82
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	M	14	3																					0.05	0.11	0.68	0.84		
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	B	27	1	8.11		31.17		26.59		83.8		5.65			8.7			NA			NA			0.05	0.10	0.65	0.80		
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	B	27	2	8.11	8.11	31.18	31.18	26.59	26.59	83.7	83.8	5.64	5.65		8.6	8.7		NA	NA		NA	NA		0.05	0.10	0.65	0.80	0.80	
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	B	27	3																					0.06	0.10	0.65	0.81		
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	S	1	1	8.08		30.95		26.78		90.8		6.11			2.7			NA			NA			0.02	0.08	0.57	0.67		
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	S	1	2	8.08	8.08	30.95	30.95	26.76	26.77	90.7	90.8	6.10	6.11		2.7	2.7		NA	NA		NA	NA		0.02	0.08	0.57	0.67	0.67	
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	S	1	3																					0.02	0.08	0.57	0.67		
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	M	5.5	1	8.09		31.14		26.58		86.6		5.83		5.97	3.5			NA			NA			0.12	0.09	0.61	0.82		
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	M	5.5	2	8.09	8.09	31.16	31.15	26.57	26.58	86.7	86.7	5.84	5.84		3.5	3.5	4.9	NA	NA	NA	NA	NA	NA	0.13	0.10	0.61	0.84	0.83	0.76
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	M	5.5	3																					0.13	0.11	0.61	0.85		
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	B	10	1	8.09		31.39		26.57		83.4		5.61			8.4			NA			NA			0.02	0.10	0.64	0.76		
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	B	10	2	8.09	8.09	31.41	31.40	26.57	26.57	83.5	83.5	5.62	5.62		8.7	8.6		NA	NA		NA	NA		0.03	0.10	0.64	0.77	0.77	
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	B	10	3																					0.03	0.10	0.64	0.77		
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	S	1	1	8.13		30.97		26.64		87.0		5.86			3.8			NA			NA			0.04	0.11	0.62	0.77		
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	S	1	2	8.13	8.13	30.98	30.98	26.65	26.65	87.1	87.1	5.87	5.87		3.9	3.9		NA	NA		NA	NA		0.05	0.11	0.62	0.78	0.77	
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	S	1	3																					0.05	0.11	0.61	0.77		
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	M	17	1	8.15		31.35		26.53		84.8		5.71		5.79	10.3			NA			NA			0.10	0.08	0.70	0.88		
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	M	17	2	8.15	8.15	31.33	31.34	26.53	26.53	84.7	84.8	5.70	5.71		10.4	10.4	10.1	NA	NA	NA	NA	NA	NA	0.10	0.08	0.67	0.85	0.86	0.81
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	M	17	3																					0.10	0.08	0.67	0.85		
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	B	33	1	8.16		31.52		26.53		85.1		5.73			16.3			NA			NA			0.04	0.08	0.67	0.79		
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	B	33	2	8.16	8.16	31.53	31.53	26.53	26.53	85.0	85.1	5.72	5.73		16.0	16.2		NA	NA		NA	NA		0.04	0.08	0.66	0.78	0.79	
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	B	33	3																					0.04	0.08	0.66	0.78		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	S	1	1	8.04		31.40		26.60		81.0		5.45			5.2			NA			NA			0.19	0.05	0.38	0.62		
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	S	1	2	8.03	8.04	31.41	31.41	26.61	26.61	80.9	81.0	5.44	5.45		5.4	5.3		NA	NA		NA	NA		0.19	0.05	0.37	0.61	0.61	
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	S	1	3											5.42										0.19	0.05	0.37	0.61		
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	M	7	1	8.08		31.68		26.55		80.1		5.39			4.4			NA			NA			0.21	0.07	0.40	0.68		
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	M	7	2	8.08	8.08	31.68	31.68	26.57	26.56	80.2	80.2	5.40	5.40		4.3	4.4	4.7	NA	NA	NA	NA	NA	NA	0.21	0.07	0.40	0.68	0.68	0.63
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	M	7	3																					0.21	0.07	0.39	0.67		
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	B	13	1	8.10		31.80		26.54		81.0		5.44			4.4			NA			NA			0.16	0.06	0.37	0.59		
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	B	13	2	8.10	8.10	31.80	31.80	26.54	26.54	81.1	81.1	5.45	5.45		4.4	4.4		NA	NA		NA	NA		0.16	0.07	0.37	0.60	0.59	
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	B	13	3																					0.16	0.07	0.36	0.59		
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	S	1	1	8.20		32.27		27.75		93.6		6.24			4.2			NA			NA			0.05	0.06	0.42	0.53		
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	S	1	2	8.20	8.20	32.23	32.25	27.76	27.76	93.7	93.7	6.25	6.25		4.2	4.2		NA	NA		NA	NA		0.05	0.06	0.42	0.53	0.53	
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	S	1	3											5.91										0.05	0.06	0.42	0.53		
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	M	4.5	1	8.18		32.49		27.54		83.6		5.57			3.8			NA			NA			0.05	0.04	0.37	0.46		
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	M	4.5	2	8.18	8.18	32.50	32.50	27.53	27.54	83.7	83.7	5.58	5.58		3.8	3.8	4.6	NA	NA	NA	NA	NA	NA	0.05	0.04	0.37	0.46	0.46	0.49
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	M	4.5	3																					0.05	0.04	0.38	0.47		
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	B	8	1	8.18		32.63		27.12		81.5		5.43			5.9			NA			NA			0.06	0.05	0.36	0.47		
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	B	8	2	8.18	8.18	32.65	32.64	27.11	27.12	81.6	81.6	5.44	5.44		5.9	5.9		NA	NA		NA	NA		0.06	0.05	0.36	0.47	0.47	
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	B	8	3																					0.06	0.05	0.36	0.47		
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	S	1	1	8.18		32.34		28.04		97.5		6.50			2.0			NA			NA			0.07	0.06	0.43	0.56		
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	S	1	2	8.18	8.18	32.35	32.35	28.05	28.05	97.4	97.5	6.49	6.50		2.1	2.1		NA	NA		NA	NA		0.07	0.06	0.43	0.56	0.56	
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	S	1	3																					0.07	0.06	0.43	0.56		
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	M	16.5	1	8.16		32.58		27.93		86.3		5.75			3.2			NA			NA			0.06	0.05	0.42	0.53		
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	M	16.5	2	8.16	8.16	32.57	32.58	27.94	27.94	86.2	86.3	5.74	5.75		3.2	3.2	3.6	NA	NA	NA	NA	NA	NA	0.06	0.05	0.43	0.54	0.53	0.54
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	M	16.5	3											6.12										0.06	0.05	0.43	0.54		
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	B	32	1	8.16		32.81		27.60		81.5		5.43			5.5			NA			NA			0.05	0.06	0.42	0.53		
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	B	32	2	8.16	8.16	32.79	32.80	27.58	27.59	81.5	81.5	5.43	5.43		5.5	5.5		NA	NA		NA	NA		0.05	0.06	0.41	0.52	0.52	
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	B	32	3																					0.05	0.06	0.41	0.52		
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	S	1	1	8.10		31.07		26.62		85.3		5.75			4.6			0.08			0.005			NA	NA	NA	NA		
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	S	1	2	8.10	8.10	31.07	31.07	26.62	26.62	85.4	85.4	5.76	5.76		4.6	4.6		0.07	0.08		0.004	0.005		NA	NA	NA	NA	NA	
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	S	1	3																					NA	NA	NA	NA		
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	M		1											5.76										NA	NA	NA	NA		
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	M		2		NA		NA		NA		NA		NA			NA	4.5		NA	0.09		NA	0.006	NA	NA	NA	NA	NA	NA
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	M		3																					NA	NA	NA	NA		
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	B	3	1	8.11		31.12		26.61		84.7		5.71			4.5			0.10			0.006			NA	NA	NA	NA		
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	B	3	2	8.11	8.11	31.12	31.12	26.61	26.61	84.6	84.7	5.70	5.71		4.4	4.5		0.11	0.11		0.007	0.006		NA	NA	NA	NA	NA	
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	B	3	3																					NA	NA	NA	NA		
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	S	1	1	8.01		30.52		26.66		90.2		6.09			1.9			0.03			0.002			NA	NA	NA	NA		
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	S	1	2	8.03	8.02	30.54	30.53	26.66	26.66	90.3	90.3	6.10	6.10		1.9	1.9		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	S	1	3											5.97										NA	NA	NA	NA		
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	M	4	1	8.08		30.96		26.58		86.4		5.83			3.0			0.06			0.003			NA	NA	NA	NA		
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	M	4	2	8.08	8.08	30.98	30.97	26.59	26.59	86.6	86.5	5.85	5.84		3.0	3.0	2.7	0.06	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	M	4	3																					NA	NA	NA	NA		
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	B	7	1	8.08		31.13		26.58		84.6		5.70			3.1			0.07			0.004			NA	NA	NA	NA		
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	B	7	2	8.08	8.08	31.14	31.14	26.58	26.58	84.7	84.7	5.71	5.71		3.2	3.2		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	B	7	3																					NA	NA	NA	NA		
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	S	1	1	8.06		30.61		26.84		94.5		6.35			2.3			0.02			0.001			NA	NA	NA	NA		
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	S	1	2	8.08	8.07	30.61	30.61	26.84	26.84	94.3	94.4	6.33	6.34		2.3	2.3		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	S	1	3											6.33										NA	NA	NA	NA		
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	M	3	1	8.11		30.79		26.63		93.7		6.32			2.4			0.03			0.002			NA	NA	NA	NA		
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	M	3	2	8.10	8.11	30.78	30.79	26.63	26.63	93.8	93.8	6.33	6.33		2.4	2.4	2.7	0.03	0.03	0.02	0.002	0.002	0.001	NA	NA	NA	NA	NA	NA
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	M	3	3																					NA	NA	NA	NA		
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	B	5	1	8.10		31.01		26.59		86.1		5.80			3.3			0.02			0.001			NA	NA	NA	NA		
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	B	5	2	8.10	8.10	31.01	31.01	26.59	26.59	86.3	86.2	5.82	5.81		3.4	3.4		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	B	5	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	S	1	1	8.05		31.06		26.72		87.2		5.86			3.3			0.04			0.002			NA	NA	NA	NA		
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	S	1	2	8.06	8.06	31.07	31.07	26.71	26.72	87.1	87.2	5.85	5.86		3.3	3.3		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	S	1	3																					NA	NA	NA	NA		
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	M		1											5.86										NA	NA	NA	NA		
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	M		2		NA		NA		NA		NA		NA			NA	3.3		NA	0.03		NA	0.002	NA	NA	NA	NA	NA	NA
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	M		3																					NA	NA	NA	NA		
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	B	3	1	8.07		31.13		26.74		84.6		5.69			3.3			0.02			0.001			NA	NA	NA	NA		
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	B	3	2	8.07	8.07	31.14	31.14	26.75	26.75	84.5	84.6	5.68	5.69		3.3	3.3		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	B	3	3																					NA	NA	NA	NA		
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	S	1	1	8.06		30.71		26.58		86.1		5.82			4.4			NA			NA			0.05	0.10	0.71	0.86		
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	S	1	2	8.07	8.07	30.72	30.72	26.58	26.58	86.2	86.2	5.83	5.83		4.3	4.4		NA	NA		NA	NA		0.05	0.10	0.72	0.87	0.87	
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	S	1	3											5.78										0.05	0.10	0.71	0.86		
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	M	5	1	8.10		30.94		26.56		84.7		5.72			7.6			NA			NA			0.05	0.11	0.71	0.87		
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	M	5	2	8.10	8.10	30.95	30.95	26.56	26.56	84.8	84.8	5.73	5.73		7.1	7.4	5.9	NA	NA	NA	NA	NA	NA	0.05	0.10	0.70	0.85	0.86	0.85
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	M	5	3																					0.05	0.10	0.70	0.85		
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	B	9	1	8.11		31.03		26.57		84.8		5.72			5.8			NA			NA			0.06	0.09	0.69	0.84		
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	B	9	2	8.11	8.11	31.03	31.03	26.57	26.57	84.7	84.8	5.71	5.72		5.9	5.9		NA	NA		NA	NA		0.06	0.09	0.69	0.84	0.84	
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	B	9	3																					0.06	0.09	0.69	0.84		
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	S	1	1	8.13		32.03		27.89		89.6		5.97			3.1			NA			NA			NA	NA	NA	NA		
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	S	1	2	8.13	8.13	32.04	32.04	27.90	27.90	89.7	89.7	5.98	5.98		3.0	3.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	S	1	3																					NA	NA	NA	NA		
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	M	3.5	1	8.12		32.17		27.80		85.2		5.68		5.83	3.6			NA			NA			NA	NA	NA	NA		
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	M	3.5	2	8.12	8.12	32.18	32.18	27.79	27.80	85.1	85.2	5.67	5.68		3.6	3.6	3.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	M	3.5	3																					NA	NA	NA	NA		
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	B	6	1	8.12		32.22		27.54		83.4		5.56			4.8			NA			NA			NA	NA	NA	NA		
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	B	6	2	8.12	8.12	32.24	32.23	27.55	27.55	83.2	83.3	5.54	5.55		4.8	4.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	B	6	3																					NA	NA	NA	NA		
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	S	1	1	8.13		31.49		26.54		86.5		5.82			2.7			NA			NA			NA	NA	NA	NA		
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	S	1	2	8.13	8.13	31.48	31.49	26.55	26.55	86.7	86.6	5.84	5.83		2.6	2.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	S	1	3																					NA	NA	NA	NA		
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	M	8	1	8.14		31.79		26.50		84.6		5.69		5.76	2.7			NA			NA			NA	NA	NA	NA		
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	M	8	2	8.14	8.14	31.79	31.79	26.50	26.50	84.7	84.7	5.70	5.70		2.7	2.7	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	M	8	3																					NA	NA	NA	NA		
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	B	15	1	8.14		31.89		26.45		83.1		5.58			3.4			NA			NA			NA	NA	NA	NA		
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	B	15	2	8.14	8.14	31.91	31.90	26.43	26.44	83.2	83.2	5.59	5.59		3.4	3.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	B	15	3																					NA	NA	NA	NA		
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	S	1	1	8.10		32.31		28.06		93.4		6.23			3.2			NA			NA			NA	NA	NA	NA		
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	S	1	2	8.10	8.10	32.30	32.31	28.07	28.07	93.2	93.3	6.21	6.22		3.1	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	S	1	3																					NA	NA	NA	NA		
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	M	4.5	1	8.10		32.53		27.95		86.5		5.77		5.99	3.8			NA			NA			NA	NA	NA	NA		
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	M	4.5	2	8.10	8.10	32.52	32.53	27.93	27.94	86.4	86.5	5.76	5.77		3.8	3.8	3.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	M	4.5	3																					NA	NA	NA	NA		
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	B	8	1	8.11		32.63		27.85		82.4		5.49			4.9			NA			NA			NA	NA	NA	NA		
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	B	8	2	8.10	8.11	32.64	32.64	27.86	27.86	82.5	82.5	5.50	5.50		4.8	4.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	B	8	3																					NA	NA	NA	NA		
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	S	1	1	8.12		32.33		27.79		94.2		6.28			3.2			NA			NA			0.06	0.06	0.37	0.49		
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	S	1	2	8.12	8.12	32.35	32.34	27.80	27.80	94.1	94.2	6.27	6.28		3.2	3.2		NA	NA		NA	NA		0.06	0.06	0.40	0.52	0.51	
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	S	1	3																					0.06	0.06	0.40	0.52		
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	M	4.5	1	8.15		32.48		27.62		87.3		5.82		6.05	5.3			NA			NA			0.05	0.04	0.33	0.42		
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	M	4.5	2	8.15	8.15	32.47	32.48	27.61	27.62	87.2	87.3	5.81	5.82		5.3	5.3	4.4	NA	NA	NA	NA	NA	NA	0.05	0.04	0.33	0.42	0.42	0.43
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	M	4.5	3																					0.05	0.04	0.32	0.41		
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	B	8	1	8.18		32.63		27.60		81.5		5.44			4.8			NA			NA			0.05	0.04	0.28	0.37		
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	B	8	2	8.18	8.18	32.61	32.62	27.58	27.59	81.4	81.5	5.43	5.44		4.8	4.8		NA	NA		NA	NA		0.05	0.04	0.28	0.37	0.37	
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	B	8	3																					0.05	0.04	0.27	0.36		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	S	1	1	8.16		32.48		28.06		91.5		6.16			2.8			NA			NA			0.06	0.05	0.43	0.54		
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	S	1	2	8.16	8.16	32.47	32.48	28.05	28.06	91.6	91.6	6.17	6.17		2.8	2.8		NA	NA		NA	NA		0.06	0.05	0.43	0.54	0.54	
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	S	1	3																					0.06	0.05	0.43	0.54		
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	M	4.5	1	8.15		32.65		27.94		85.4		5.70		5.93	4.4			NA			NA			0.05	0.04	0.38	0.47		
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	M	4.5	2	8.15	8.15	32.63	32.64	27.93	27.94	85.3	85.4	5.69	5.70		4.3	4.4	4.1	NA	NA	NA	NA	NA	NA	0.05	0.04	0.37	0.46	0.46	0.48
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	M	4.5	3																					0.05	0.04	0.37	0.46		
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	B	8	1	8.15		32.70		27.85		83.2		5.55			5.1			NA			NA			0.05	0.05	0.33	0.43		
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	B	8	2	8.15	8.15	32.69	32.70	27.86	27.86	83.1	83.2	5.54	5.55		5.1	5.1		NA	NA		NA	NA		0.05	0.05	0.33	0.43	0.43	
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	B	8	3																					0.05	0.05	0.33	0.43		
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	S	1	1	8.13		32.31		28.03		92.5		6.17			2.2			NA			NA			0.06	0.05	0.31	0.42		
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	S	1	2	8.13	8.13	32.33	32.32	28.04	28.04	92.4	92.5	6.16	6.17		2.4	2.3		NA	NA		NA	NA		0.06	0.05	0.31	0.42	0.42	
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	S	1	3																					0.06	0.05	0.31	0.42		
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	M	5	1	8.11		32.46		27.93		86.3		5.75		5.95	3.6			NA			NA			0.05	0.04	0.30	0.39		
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	M	5	2	8.11	8.11	32.47	32.47	27.94	27.94	86.1	86.2	5.73	5.74		3.6	3.6	3.4	NA	NA	NA	NA	NA	NA	0.05	0.04	0.30	0.39	0.39	0.39
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	M	5	3																					0.05	0.04	0.30	0.39		
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	B	9	1	8.11		32.50		27.86		81.9		5.46			4.2			NA			NA			0.05	0.04	0.25	0.34		
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	B	9	2	8.11	8.11	32.51	32.51	27.87	27.87	82.0	82.0	5.47	5.47		4.2	4.2		NA	NA		NA	NA		0.05	0.04	0.26	0.35	0.35	
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	B	9	3																					0.05	0.04	0.26	0.35		
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	S	1	1	8.02		31.13		26.68		82.0		5.52			4.7			0.07			0.004			NA	NA	NA	NA		
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	S	1	2	8.03	8.03	31.14	31.14	26.67	26.68	81.9	82.0	5.51	5.52		4.2	4.5		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	S	1	3																					NA	NA	NA	NA		
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	M	7	1	8.06		31.29		26.65		79.3		5.33		5.43	5.5			0.07			0.004			NA	NA	NA	NA		
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	M	7	2	8.06	8.06	31.30	31.30	26.65	26.65	79.4	79.4	5.34	5.34		5.5	5.5	6.3	0.07	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	M	7	3																					NA	NA	NA	NA		
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	B	13	1	8.07		31.35		26.66		78.3		5.26			8.9			0.07			0.004			NA	NA	NA	NA		
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	B	13	2	8.07	8.07	31.35	31.35	26.66	26.66	78.2	78.3	5.25	5.26		8.9	8.9		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	B	13	3																					NA	NA	NA	NA		
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	S	1	1	8.03		31.57		26.60		81.7		5.49			7.8			NA			NA			NA	NA	NA	NA		
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	S	1	2	8.04	8.04	31.57	31.57	26.60	26.60	81.8	81.8	5.50	5.50		7.8	7.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	S	1	3																					NA	NA	NA	NA		
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	M	7.5	1	8.05		31.62		26.60		79.9		5.38		5.43	9.4			NA			NA			NA	NA	NA	NA		
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	M	7.5	2	8.05	8.05	31.63	31.63	26.60	26.60	79.7	79.8	5.36	5.37		9.3	9.4	8.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	M	7.5	3																					NA	NA	NA	NA		
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	B	14	1	8.06		31.69		26.59		78.9		5.30			8.7			NA			NA			NA	NA	NA	NA		
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	B	14	2	8.06	8.06	31.70	31.70	26.59	26.59	79.0	79.0	5.31	5.31		8.4	8.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	B	14	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	S	1	1	4			0.05			0.003			NA	NA	NA	NA			4			NA			1		
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	S	1	2	4	4		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		6	5		NA	NA		1	1	
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	S	1	3										NA	NA	NA	NA											
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	M	15.5	1	5			0.03			0.002			NA	NA	NA	NA			19			NA			<1		
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	M	15.5	2	6	6	6	0.04	0.04	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	13	16	10	NA	NA	NA	<1	1	1
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	M	15.5	3										NA	NA	NA	NA											
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	B	30	1	8			0.02			0.001			NA	NA	NA	NA			12			NA			1		
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	B	30	2	8	8		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		15	13		NA	NA		1	1	
C1	30/10/2014	Mid-Ebb	Fine	Rough	15:50	31	B	30	3										NA	NA	NA	NA											
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	S	1	1	3			0.10			0.007			NA	NA	NA	NA			35			NA			1		
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	S	1	2	3	3		0.11	0.11		0.008	0.008		NA	NA	NA	NA	NA		33	34		NA	NA		1	1	
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	S	1	3										NA	NA	NA	NA											
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	M	5	1	5			0.06			0.004			NA	NA	NA	NA			28			NA			<1		
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	M	5	2	4	5	4	0.08	0.07	0.08	0.006	0.005	0.006	NA	NA	NA	NA	NA	NA	31	29	22	NA	NA	NA	<1	1	1
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	M	5	3										NA	NA	NA	NA											
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	B	9	1	5			0.07			0.005			NA	NA	NA	NA			11			NA			<1		
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	B	9	2	6	6		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA		10	10		NA	NA		<1	1	
C2	30/10/2014	Mid-Ebb	Fine	Rough	17:29	10	B	9	3										NA	NA	NA	NA											
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	S	1	1	3			0.05			0.003			NA	NA	NA	NA			9			NA			1		
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	S	1	2	3	3		0.04	0.05		0.003	0.003		NA	NA	NA	NA	NA		7	8		NA	NA		1	1	
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	S	1	3										NA	NA	NA	NA											
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	M	16	1	3			0.02			0.001			NA	NA	NA	NA			16			NA			<1		
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	M	16	2	3	3	4	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	14	15	12	NA	NA	NA	<1	1	1
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	M	16	3										NA	NA	NA	NA											
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	B	31	1	5			0.01			0.001			NA	NA	NA	NA			16			NA			<1		
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	B	31	2	4	5		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		11	13		NA	NA		<1	1	
C3	30/10/2014	Mid-Ebb	Fine	Rough	16:17	32	B	31	3										NA	NA	NA	NA											
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	S	1	1	3			NA			NA			0.03	0.20	0.11	0.34			NA			NA			NA		
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	S	1	2	4	4		NA	NA		NA	NA		0.03	0.20	0.11	0.34	0.34		NA	NA		NA	NA		NA	NA	
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	S	1	3										0.02	0.19	0.12	0.33											
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	M	14	1	5			NA			NA			0.03	0.20	0.11	0.34			NA			NA			NA		
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	M	14	2	4	5	4	NA	NA	NA	NA	NA	NA	0.03	0.19	0.12	0.34	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	M	14	3										0.04	0.19	0.12	0.35											
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	B	27	1	5			NA			NA			0.03	0.19	0.12	0.34			NA			NA			NA		
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	B	27	2	5	5		NA	NA		NA	NA		0.03	0.19	0.12	0.34	0.34		NA	NA		NA	NA		NA	NA	
G1	30/10/2014	Mid-Ebb	Fine	Rough	16:10	28	B	27	3										0.03	0.19	0.12	0.34											
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	S	1	1	4			NA			NA			0.03	0.18	0.11	0.32			NA			NA			NA		
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	S	1	2	4	4		NA	NA		NA	NA		0.03	0.18	0.11	0.32	0.33		NA	NA		NA	NA		NA	NA	
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	S	1	3										0.04	0.19	0.11	0.34											
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	M	5.5	1	4			NA			NA			0.03	0.18	0.11	0.32			NA			NA			NA		
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	M	5.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.03	0.18	0.11	0.32	0.32	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	M	5.5	3										0.03	0.18	0.11	0.32											
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	B	10	1	4			NA			NA			0.03	0.19	0.11	0.33			NA			NA			NA		
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	B	10	2	4	4		NA	NA		NA	NA		0.03	0.18	0.11	0.32	0.32		NA	NA		NA	NA		NA	NA	
G2	30/10/2014	Mid-Ebb	Fine	Rough	17:05	11	B	10	3										0.03	0.18	0.11	0.32											
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	S	1	1	4			NA			NA			0.04	0.17	0.11	0.32			NA			NA			NA		
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	S	1	2	4	4		NA	NA		NA	NA		0.08	0.18	0.10	0.36	0.33		NA	NA		NA	NA		NA	NA	
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	S	1	3										0.05	0.16	0.11	0.32											
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	M	17	1	6			NA			NA			0.19	0.18	0.10	0.47			NA			NA			NA		
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	M	17	2	5	6	5	NA	NA	NA	NA	NA	NA	0.12	0.16	0.11	0.39	0.44	0.36	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	M	17	3										0.19	0.18	0.10	0.47											
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	B	33	1	7			NA			NA			0.05	0.18	0.10	0.33			NA			NA			NA		
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	B	33	2	6	7		NA	NA		NA	NA		0.04	0.16	0.11	0.31	0.32		NA	NA		NA	NA		NA	NA	
G3	30/10/2014	Mid-Ebb	Fine	Rough	18:20	34	B	33	3										0.04	0.17	0.10	0.31											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	S	1	1	6			NA			NA			0.49	0.11	0.06	0.66			NA			NA			NA		
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	S	1	2	6	6		NA	NA		NA	NA		0.49	0.09	0.07	0.65	0.66		NA	NA		NA	NA		NA	NA	
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	S	1	3										0.49	0.11	0.06	0.66											
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	M	7	1	7			NA			NA			0.48	0.11	0.06	0.65			NA			NA			NA		
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	M	7	2	7	7	7	NA	NA	NA	NA	NA	NA	0.53	0.10	0.07	0.70	0.67	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	M	7	3										0.48	0.11	0.06	0.65											
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	B	13	1	8			NA			NA			0.42	0.10	0.06	0.58			NA			NA			NA		
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	B	13	2	8	8		NA	NA		NA	NA		0.41	0.09	0.07	0.57	0.58		NA	NA		NA	NA		NA	NA	
G4	30/10/2014	Mid-Ebb	Fine	Rough	18:00	14	B	13	3										0.42	0.09	0.07	0.58											
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	S	1	1	11			NA			NA			0.09	0.17	0.10	0.36			NA			NA			NA		
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	S	1	2	12	12		NA	NA		NA	NA		0.03	0.16	0.10	0.29	0.32		NA	NA		NA	NA		NA	NA	
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	S	1	3										0.04	0.16	0.10	0.30											
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	M	4.5	1	13			NA			NA			0.03	0.15	0.10	0.28			NA			NA			NA		
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	M	4.5	2	15	14	17	NA	NA	NA	NA	NA	NA	0.04	0.17	0.10	0.31	0.30	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	M	4.5	3										0.04	0.17	0.10	0.31											
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	B	8	1	24			NA			NA			0.04	0.16	0.10	0.30			NA			NA			NA		
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	B	8	2	26	25		NA	NA		NA	NA		0.04	0.17	0.09	0.30	0.31		NA	NA		NA	NA		NA	NA	
G5	30/10/2014	Mid-Ebb	Fine	Rough	18:28	9	B	8	3										0.05	0.18	0.10	0.33											
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	S	1	1	3			NA			NA			0.06	0.07	0.07	0.20			NA			NA			NA		
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	S	1	2	2	3		NA	NA		NA	NA		0.04	0.08	0.06	0.18	0.19		NA	NA		NA	NA		NA	NA	
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	S	1	3										0.04	0.07	0.07	0.18											
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	M	16.5	1	4			NA			NA			0.04	0.08	0.06	0.18			NA			NA			NA		
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	M	16.5	2	3	4	4	NA	NA	NA	NA	NA	NA	0.04	0.06	0.07	0.17	0.17	0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	M	16.5	3										0.04	0.06	0.07	0.17											
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	B	32	1	6			NA			NA			0.03	0.07	0.06	0.16			NA			NA			NA		
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	B	32	2	5	6		NA	NA		NA	NA		0.05	0.07	0.06	0.18	0.17		NA	NA		NA	NA		NA	NA	
G6	30/10/2014	Mid-Ebb	Fine	Rough	16:50	33	B	32	3										0.03	0.07	0.06	0.16											
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	S	1	1	8			0.08			0.005			NA	NA	NA	NA			63			NA			2		
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	S	1	2	6	7		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA		58	60		NA	NA		3	3	
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	S	1	3										NA	NA	NA	NA											
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	M		1										NA	NA	NA	NA						NA					
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	M		2		NA	8		NA	0.07		NA	0.004	NA	NA	NA	NA	NA	NA		NA	51	NA	NA	NA		NA	2
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	M		3										NA	NA	NA	NA											
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	B	3	1	7			0.06			0.004			NA	NA	NA	NA			41			NA			<1		
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	B	3	2	9	8		0.05	0.06		0.003	0.003		NA	NA	NA	NA	NA		45	43		NA	NA		<1	1	
SR1	30/10/2014	Mid-Ebb	Fine	Rough	16:30	4	B	3	3										NA	NA	NA	NA											
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	S	1	1	4			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	S	1	2	4	4		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	S	1	3										NA	NA	NA	NA											
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	M	4	1	5			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	M	4	2	4	5	5	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	M	4	3										NA	NA	NA	NA											
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	B	7	1	4			0.04			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	B	7	2	6	5		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	30/10/2014	Mid-Ebb	Fine	Moderate	17:00	8	B	7	3										NA	NA	NA	NA											
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	S	1	1	3			0.05			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	S	1	2	4	4		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	S	1	3										NA	NA	NA	NA											
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	M	3	1	4			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	M	3	2	4	4	4	0.03	0.03	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	M	3	3										NA	NA	NA	NA											
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	B	5	1	5			0.04			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	B	5	2	5	5		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	30/10/2014	Mid-Ebb	Fine	Rough	17:10	6	B	5	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	S	1	1	5			0.07			0.004			NA	NA	NA	NA			21			NA			<1		
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	S	1	2	5	5		0.06	0.07		0.003	0.004		NA	NA	NA	NA	NA		29	25		NA	NA		<1	1	
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	S	1	3										NA	NA	NA	NA											
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	M		1										NA	NA	NA	NA						NA					
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	M		2		NA	6		NA	0.07		NA	0.004	NA	NA	NA	NA	NA	NA		NA	35	NA	NA	NA		NA	1
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	M		3										NA	NA	NA	NA											
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	B	3	1	6			0.07			0.004			NA	NA	NA	NA			52			NA			<1		
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	B	3	2	7	7		0.06	0.07		0.003	0.004		NA	NA	NA	NA	NA		46	49		NA	NA		<1	1	
SR4	30/10/2014	Mid-Ebb	Fine	Rough	17:20	4	B	3	3										NA	NA	NA	NA											
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	S	1	1	7			NA			NA			0.04	0.20	0.11	0.35			NA			NA			NA		
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	S	1	2	7	7		NA	NA		NA	NA		0.06	0.20	0.11	0.37	0.36		NA	NA		NA	NA		NA	NA	
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	S	1	3										0.04	0.20	0.11	0.35											
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	M	5	1	7			NA			NA			0.04	0.20	0.11	0.35			NA			NA			NA		
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	M	5	2	7	7	7	NA	NA	NA	NA	NA	NA	0.04	0.19	0.12	0.35	0.35	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	M	5	3										0.05	0.20	0.11	0.36											
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	B	9	1	7			NA			NA			0.04	0.19	0.11	0.34			NA			NA			NA		
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	B	9	2	8	8		NA	NA		NA	NA		0.04	0.19	0.11	0.34	0.34		NA	NA		NA	NA		NA	NA	
SR5	30/10/2014	Mid-Ebb	Fine	Moderate	16:40	10	B	9	3										0.04	0.19	0.11	0.34											
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	S	1	1	11			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	S	1	2	11	11		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	S	1	3										NA	NA	NA	NA											
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	M	3.5	1	13			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	M	3.5	2	14	14	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	M	3.5	3										NA	NA	NA	NA											
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	B	6	1	14			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	B	6	2	14	14		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	30/10/2014	Mid-Ebb	Fine	Rough	18:41	7	B	6	3										NA	NA	NA	NA											
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	S	1	2	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	S	1	3										NA	NA	NA	NA											
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	M	8	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	M	8	2	6	6	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	M	8	3										NA	NA	NA	NA											
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	B	15	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	B	15	2	8	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	30/10/2014	Mid-Ebb	Fine	Rough	18:40	16	B	15	3										NA	NA	NA	NA											
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	S	1	3										NA	NA	NA	NA											
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	M	4.5	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	M	4.5	2	7	7	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	M	4.5	3										NA	NA	NA	NA											
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	B	8	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	B	8	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	30/10/2014	Mid-Ebb	Fine	Rough	17:02	9	B	8	3										NA	NA	NA	NA											
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	S	1	1	8			NA			NA			<0.01	0.17	0.09	0.26			NA			NA			NA		
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	S	1	2	9	9		NA	NA		NA	NA		<0.01	0.17	0.09	0.26	0.26		NA	NA		NA	NA		NA	NA	
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	S	1	3										<0.01	0.17	0.09	0.26											
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	M	4.5	1	10			NA			NA			<0.01	0.16	0.10	0.26			NA			NA			NA		
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	M	4.5	2	11	11	10	NA	NA	NA	NA	NA	NA	<0.01	0.16	0.10	0.26	0.26	0.26	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	M	4.5	3										<0.01	0.17	0.09	0.26											
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	B	8	1	12			NA			NA			<0.01	0.17	0.09	0.26			NA			NA			NA		
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	B	8	2	12	12		NA	NA		NA	NA		<0.01	0.17	0.09	0.26	0.26		NA	NA		NA	NA		NA	NA	
SR9	30/10/2014	Mid-Ebb	Fine	Rough	18:00	9	B	8	3										<0.01	0.17	0.09	0.26											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	S	1	1	4			NA			NA			0.04	0.10	0.07	0.21			NA			NA			NA		
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	S	1	2	4	4		NA	NA		NA	NA		0.05	0.10	0.07	0.22	0.21		NA	NA		NA	NA		NA	NA	
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	S	1	3										0.05	0.09	0.07	0.21											
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	M	4.5	1	5			NA			NA			0.06	0.09	0.07	0.22			NA			NA			NA		
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	M	4.5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.05	0.09	0.07	0.21	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	M	4.5	3										0.04	0.09	0.07	0.20											
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	B	8	1	4			NA			NA			0.05	0.08	0.07	0.20			NA			NA			NA		
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	B	8	2	5	5		NA	NA		NA	NA		0.05	0.09	0.07	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR10	30/10/2014	Mid-Ebb	Fine	Rough	16:39	9	B	8	3										0.05	0.09	0.07	0.21											
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	S	1	1	2			NA			NA			0.05	0.09	0.07	0.21			NA			NA			NA		
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	S	1	2	2	2		NA	NA		NA	NA		0.04	0.08	0.07	0.19	0.20		NA	NA		NA	NA		NA	NA	
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	S	1	3										0.05	0.09	0.07	0.21											
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	M	5	1	2			NA			NA			0.04	0.08	0.07	0.19			NA			NA			NA		
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.04	0.09	0.06	0.19	0.19	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	M	5	3										0.04	0.09	0.06	0.19											
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	B	9	1	3			NA			NA			0.13	0.11	0.06	0.30			NA			NA			NA		
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	B	9	2	3	3		NA	NA		NA	NA		0.11	0.10	0.06	0.27	0.28		NA	NA		NA	NA		NA	NA	
SR11	30/10/2014	Mid-Ebb	Fine	Rough	15:53	10	B	9	3										0.11	0.10	0.06	0.27											
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	S	1	1	7			0.09			0.005			NA	NA	NA	NA			220			NA			<1		
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	S	1	2	6	7		0.08	0.09		0.004	0.004		NA	NA	NA	NA	NA		260	239		NA	NA		1	1	
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	S	1	3										NA	NA	NA	NA											
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	M	7	1	7			0.09			0.005			NA	NA	NA	NA			300			NA			<1		
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	M	7	2	7	7	7	0.09	0.09	0.09	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	340	319	315	NA	NA	NA	<1	1	1
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	M	7	3										NA	NA	NA	NA											
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	B	13	1	7			0.09			0.005			NA	NA	NA	NA			390			NA			<1		
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	B	13	2	7	7		0.08	0.09		0.005	0.005		NA	NA	NA	NA	NA		430	410		NA	NA		<1	1	
SR12	30/10/2014	Mid-Ebb	Fine	Rough	17:30	14	B	13	3										NA	NA	NA	NA											
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	S	1	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	S	1	2	10	10		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	S	1	3										NA	NA	NA	NA											
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	M	7.5	1	13			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	M	7.5	2	14	14	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	M	7.5	3										NA	NA	NA	NA											
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	B	14	1	14			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	B	14	2	14	14		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	30/10/2014	Mid-Ebb	Fine	Rough	17:45	15	B	14	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	S	1	1	8.08		28.26		26.97		86.8		5.90			3.0			0.06			0.004			NA	NA	NA	NA		
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	S	1	2	8.08	8.08	28.26	28.26	26.96	26.97	86.7	86.8	5.90	5.90		3.5	3.3		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	S	1	3											5.78										NA	NA	NA	NA		
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	M	16	1	8.11		29.68		26.55		83.3		5.66			4.5			0.06			0.004			NA	NA	NA	NA		
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	M	16	2	8.11	8.11	29.68	29.68	26.55	26.55	83.3	83.3	5.66	5.66		4.5	4.5	4.0	0.06	0.06	0.06	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	M	16	3																					NA	NA	NA	NA		
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	B	31	1	8.11		29.75		26.56		82.5		5.60			4.3			0.05			0.003			NA	NA	NA	NA		
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	B	31	2	8.11	8.11	29.75	29.75	26.56	26.56	82.5	82.5	5.61	5.61		4.1	4.2		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	B	31	3																					NA	NA	NA	NA		
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	S	1	1	8.16		32.15		26.87		89.2		5.95			4.2			0.06			0.004			NA	NA	NA	NA		
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	S	1	2	8.16	8.16	32.13	32.14	26.86	26.87	89.1	89.2	5.94	5.95		4.2	4.2		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	S	1	3											5.88										NA	NA	NA	NA		
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	M	5.5	1	8.16		32.27		26.74		87.3		5.82			4.5			0.06			0.004			NA	NA	NA	NA		
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	M	5.5	2	8.16	8.16	32.26	32.27	26.73	26.74	87.2	87.3	5.81	5.82		4.5	4.5	4.4	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	M	5.5	3																					NA	NA	NA	NA		
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	B	10	1	8.16		32.30		26.64		86.9		5.79			4.5			0.05			0.003			NA	NA	NA	NA		
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	B	10	2	8.16	8.16	32.31	32.31	26.63	26.64	86.9	86.9	5.79	5.79		4.7	4.6		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	B	10	3																					NA	NA	NA	NA		
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	S	1	1	8.15		32.48		26.80		94.2		6.28			3.8			0.05			0.003			NA	NA	NA	NA		
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	S	1	2	8.15	8.15	32.47	32.48	26.81	26.81	94.1	94.2	6.27	6.28		3.8	3.8		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	S	1	3											6.14										NA	NA	NA	NA		
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	M	17.5	1	8.13		32.59		26.70		90.2		6.01			4.6			0.06			0.004			NA	NA	NA	NA		
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	M	17.5	2	8.13	8.13	32.60	32.60	26.69	26.70	90.1	90.2	6.00	6.01		4.6	4.6	5.7	0.06	0.06	0.05	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	M	17.5	3																					NA	NA	NA	NA		
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	B	34	1	8.13		32.73		26.62		89.6		5.97			8.7			0.05			0.003			NA	NA	NA	NA		
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	B	34	2	8.13	8.13	32.74	32.74	26.63	26.63	89.7	89.7	5.98	5.98		8.6	8.7		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	B	34	3																					NA	NA	NA	NA		
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	S	1	1	8.08		28.30		26.78		86.9		5.92			2.9			NA			NA			0.08	0.10	1.24	1.42		
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	S	1	2	8.08	8.08	28.29	28.30	26.79	26.79	86.8	86.9	5.91	5.92		2.8	2.9		NA	NA		NA	NA		0.08	0.10	1.24	1.42	1.42	
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	S	1	3											5.84										0.08	0.10	1.24	1.42		
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	M	14	1	8.10		29.00		26.52		84.5		5.76			3.6			NA			NA			0.06	0.10	1.05	1.21		
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	M	14	2	8.10	8.10	29.00	29.00	26.52	26.52	84.4	84.5	5.76	5.76		3.6	3.6	3.7	NA	NA	NA	NA	NA	NA	0.06	0.10	1.05	1.21	1.21	1.28
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	M	14	3																					0.06	0.10	1.05	1.21		
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	B	27	1	8.12		30.58		26.56		82.5		5.58			4.8			NA			NA			0.07	0.08	1.07	1.22		
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	B	27	2	8.12	8.12	30.59	30.59	26.55	26.56	82.5	82.5	5.58	5.58		4.7	4.8		NA	NA		NA	NA		0.07	0.08	1.07	1.22	1.22	
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	B	27	3																					0.07	0.08	1.06	1.21		
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	S	1	1	8.11		29.19		26.59		88.9		6.06			4.3			NA			NA			0.08	0.08	1.16	1.32		
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	S	1	2	8.10	8.11	29.14	29.17	26.62	26.61	88.9	88.9	6.06	6.06		4.3	4.3		NA	NA		NA	NA		0.08	0.08	1.16	1.32	1.32	
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	S	1	3											6.02										0.08	0.08	1.16	1.32		
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	M	6	1	8.10		29.29		26.57		87.8		5.97			4.1			NA			NA			0.09	0.09	1.07	1.25		
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	M	6	2	8.10	8.10	29.32	29.31	26.56	26.57	87.6	87.7	5.97	5.97		4.0	4.1	4.3	NA	NA	NA	NA	NA	NA	0.09	0.09	1.07	1.25	1.25	1.29
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	M	6	3																					0.09	0.09	1.06	1.24		
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	B	11	1	8.10		29.49		26.53		86.9		5.91			4.6			NA			NA			0.06	0.08	1.17	1.31		
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	B	11	2	8.10	8.10	29.50	29.50	26.53	26.53	86.9	86.9	5.91	5.91		4.7	4.7		NA	NA		NA	NA		0.06	0.08	1.17	1.31	1.31	
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	B	11	3																					0.06	0.08	1.17	1.31		
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	S	1	1	8.12		31.47		26.46		84.6		5.69			1.7			NA			NA			0.05	0.08	0.77	0.90		
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	S	1	2	8.12	8.12	31.47	31.47	26.46	26.46	84.5	84.6	5.68	5.69		1.7	1.7		NA	NA		NA	NA		0.05	0.08	0.77	0.90	0.90	
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	S	1	3											5.68										0.05	0.08	0.77	0.90		
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	M	17	1	8.13		31.94		26.46		84.5		5.68			2.4			NA			NA			0.06	0.05	0.68	0.79		
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	M	17	2	8.13	8.13	31.96	31.95	26.46	26.46	84.4	84.5	5.68	5.68		2.4	2.4	2.3	NA	NA	NA	NA	NA	NA	0.06	0.05	0.68	0.79	0.79	0.82
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	M	17	3																					0.06	0.05	0.68	0.79		
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	B	33	1	8.14		31.86		26.46		84.4		5.68			2.8			NA			NA			0.05	0.06	0.66	0.77		
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	B	33	2	8.14	8.14	31.88	31.87	26.46	26.46	84.4	84.4	5.68	5.68		2.8	2.8		NA	NA		NA	NA		0.05	0.06	0.65	0.76	0.76	
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	B	33	3																					0.05	0.06	0.65	0.76		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH Value	pH Ave.	Salinity (ppt) Value	Salinity (ppt) Ave.	Temperature (degree C) Value	Temperature (degree C) Ave.	DO Saturation (%) Value	DO Saturation (%) Ave.	DO (mg/L) Value	DO (mg/L) Ave.	DO (mg/L) S & M Ave.	Turbidity (NTU) Value	Turbidity (NTU) Ave.	Turbidity (NTU) Depth Ave.	Ammonia (mg/L-N) Value	Ammonia (mg/L-N) Ave.	Ammonia (mg/L-N) Depth Ave.	UIA (mg/L-N) Value	UIA (mg/L-N) Ave.	UIA (mg/L-N) Depth Ave.	TIN-Ammonia (mg/L-N) Value	TIN-Nitrite (mg/L-N) Value	TIN-Nitrate (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Ave.	Total Inorganic Nitrogen (mg/L-N) Depth Ave.
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	S	1	1	8.13		31.62		26.44		84.4		5.68			1.4			NA			NA			0.08	0.08	0.60	0.76		
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	S	1	2	8.13	8.13	31.62	31.62	26.45	26.45	84.4	84.4	5.68	5.68		1.4	1.4		NA	NA		NA	NA		0.08	0.08	0.59	0.75	0.75	
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	S	1	3											5.66										0.08	0.08	0.59	0.75		
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	M	7.5	1	8.13		31.69		26.49		83.7		5.63			2.2			NA			NA			0.09	0.05	0.62	0.76		
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	M	7.5	2	8.13	8.13	31.69	31.69	26.49	26.49	83.7	83.7	5.63	5.63		2.2	2.2	2.7	NA	NA	NA	NA	NA	NA	0.09	0.05	0.62	0.76	0.76	0.78
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	M	7.5	3																					0.09	0.05	0.62	0.76		
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	B	14	1	8.13		31.74		26.49		83.0		5.58			4.4			NA			NA			0.06	0.07	0.71	0.84		
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	B	14	2	8.13	8.13	31.74	31.74	26.49	26.49	83.0	83.0	5.58	5.58		4.3	4.4		NA	NA		NA	NA		0.06	0.07	0.71	0.84	0.84	
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	B	14	3																					0.06	0.07	0.71	0.84		
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	S	1	1	8.11		32.13		26.86		96.3		6.42			2.8			NA			NA			0.06	0.04	0.38	0.48		
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	S	1	2	8.11	8.11	32.14	32.14	26.87	26.87	96.2	96.3	6.41	6.42		2.8	2.8		NA	NA		NA	NA		0.06	0.04	0.38	0.48	0.48	
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	S	1	3											6.36										0.06	0.04	0.39	0.49		
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	M	4.5	1	8.10		32.33		26.78		94.4		6.30			3.3			NA			NA			0.06	0.05	0.41	0.52		
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	M	4.5	2	8.10	8.10	32.31	32.32	26.77	26.78	94.4	94.4	6.29	6.30		3.3	3.3	3.3	NA	NA	NA	NA	NA	NA	0.06	0.05	0.41	0.52	0.52	0.49
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	M	4.5	3																					0.06	0.05	0.41	0.52		
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	B	8	1	8.10		32.39		26.63		91.3		6.08			3.8			NA			NA			0.05	0.04	0.37	0.46		
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	B	8	2	8.10	8.10	32.40	32.40	26.62	26.63	91.1	91.2	6.06	6.07		3.8	3.8		NA	NA		NA	NA		0.05	0.04	0.37	0.46	0.46	
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	B	8	3																					0.05	0.04	0.37	0.46		
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	S	1	1	8.16		32.17		26.73		96.2		6.41			6.2			NA			NA			0.07	0.06	0.79	0.92		
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	S	1	2	8.16	8.16	32.16	32.17	26.72	26.73	96.1	96.2	6.40	6.41		6.2	6.2		NA	NA		NA	NA		0.07	0.06	0.79	0.92	0.92	
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	S	1	3											6.32										0.07	0.06	0.79	0.92		
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	M	16	1	8.16		32.28		26.63		93.7		6.24			8.3			NA			NA			0.60	0.05	0.73	1.38		
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	M	16	2	8.16	8.16	32.28	32.28	26.65	26.64	93.5	93.6	6.22	6.23		8.3	8.3	8.2	NA	NA	NA	NA	NA	NA	0.06	0.05	0.73	0.84	1.02	0.91
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	M	16	3																					0.06	0.05	0.73	0.84		
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	B	31	1	8.16		32.40		26.58		90.2		6.01			9.9			NA			NA			0.06	0.05	0.68	0.79		
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	B	31	2	8.16	8.16	32.40	32.40	26.59	26.59	90.1	90.2	6.01	6.01		10.0	10.0		NA	NA		NA	NA		0.06	0.05	0.68	0.79	0.79	
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	B	31	3																					0.06	0.05	0.68	0.79		
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	S	1	1	8.09		27.98		26.82		90.5		6.15			2.3			0.08			0.005			NA	NA	NA	NA		
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	S	1	2	8.09	8.09	27.98	27.98	26.84	26.83	90.3	90.4	6.15	6.15		2.3	2.3		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA	
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	S	1	3											6.15										NA	NA	NA	NA		
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	M		1																					NA	NA	NA	NA		
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	M		2		NA		NA		NA		NA		NA			NA	2.6		NA	0.08		NA	0.005	NA	NA	NA	NA	NA	NA
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	M		3																					NA	NA	NA	NA		
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	B	3	1	8.09		28.62		26.66		89.3		6.07			2.8			0.08			0.005			NA	NA	NA	NA		
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	B	3	2	8.09	8.09	28.62	28.62	26.65	26.66	89.0	89.2	6.06	6.07		2.8	2.8		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA	
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	B	3	3																					NA	NA	NA	NA		
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	S	1	1	8.13		29.52		26.58		89.2		6.06			2.8			0.05			0.003			NA	NA	NA	NA		
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	S	1	2	8.13	8.13	29.48	29.50	26.59	26.59	89.1	89.2	6.06	6.06		2.7	2.8		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	S	1	3											6.02										NA	NA	NA	NA		
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	M	4.5	1	8.12		29.50		26.52		88.0		5.99			4.9			0.05			0.003			NA	NA	NA	NA		
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	M	4.5	2	8.12	8.12	29.50	29.50	26.52	26.52	88.0	88.0	5.98	5.99		4.9	4.9	4.7	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	M	4.5	3																					NA	NA	NA	NA		
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	B	8	1	8.12		29.48		26.51		87.4		5.95			6.4			0.05			0.003			NA	NA	NA	NA		
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	B	8	2	8.12	8.12	29.48	29.48	26.51	26.51	87.3	87.4	5.94	5.95		6.4	6.4		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	B	8	3																					NA	NA	NA	NA		
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	S	1	1	8.11		29.12		26.67		89.6		6.08			2.3			0.08			0.005			NA	NA	NA	NA		
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	S	1	2	8.11	8.11	29.11	29.12	26.67	26.67	89.5	89.6	6.08	6.08		2.3	2.3		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA	
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	S	1	3											6.04										NA	NA	NA	NA		
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	M	4	1	8.11		29.15		26.56		88.1		6.01			2.6			0.07			0.004			NA	NA	NA	NA		
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	M	4	2	8.11	8.11	29.16	29.16	26.56	26.56	88.1	88.1	6.00	6.01		2.5	2.6	2.6	0.07	0.07	0.07	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	M	4	3																					NA	NA	NA	NA		
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	B	7	1	8.11		29.17		26.55		87.8		5.99			2.8			0.07			0.004			NA	NA	NA	NA		
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	B	7	2	8.11	8.11	29.17	29.17	26.55	26.55	87.8	87.8	5.98	5.99		2.8	2.8		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	S	1	1	8.13		29.46		26.75		90.3		6.12			2.3			0.07			0.005			NA	NA	NA	NA						
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	S	1	2	8.13	8.13	29.45	29.46	26.76	26.76	90.3	90.3	6.12	6.12		2.3	2.3		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA					
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	S	1	3																					NA	NA	NA	NA						
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	M		1																					NA	NA	NA	NA						
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	M		2		NA		NA		NA		NA		NA	6.12		NA	2.2		NA	0.07		NA	0.005	NA	NA	NA	NA	NA	NA				
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	M		3																					NA	NA	NA	NA						
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	B	3	1	8.13		29.67		26.64		89.3		6.06			2.0			0.07			0.005			NA	NA	NA	NA						
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	B	3	2	8.13	8.13	29.68	29.68	26.64	26.64	89.3	89.3	6.06	6.06		2.0	2.0		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA					
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	B	3	3																					NA	NA	NA	NA						
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	S	1	1	8.10		28.23		26.52		88.8		6.09			2.3			NA			NA			0.06	0.10	1.20	1.36						
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	S	1	2	8.10	8.10	28.21	28.22	26.57	26.55	88.8	88.8	6.08	6.09		2.0	2.2		NA	NA		NA	NA		0.06	0.10	1.20	1.36	1.36					
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	S	1	3																					0.06	0.10	1.20	1.36						
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	M	5.5	1	8.09		28.00		26.53		87.8		6.07			2.6			NA			NA			0.05	0.09	1.19	1.33						
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	M	5.5	2	8.09	8.09	28.32	28.16	26.53	26.53	87.8	87.8	6.00	6.04	6.06	2.6	2.6	2.7	NA	NA	NA	NA	NA	NA	0.05	0.09	1.18	1.32	1.32	1.35				
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	M	5.5	3																					0.05	0.09	1.18	1.32						
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	B	10	1	8.10		28.49		26.47		86.8		5.95			3.5			NA			NA			0.05	0.09	1.23	1.37						
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	B	10	2	8.10	8.10	28.49	28.49	26.47	26.47	86.7	86.8	5.96	5.96		3.4	3.5		NA	NA		NA	NA		0.05	0.09	1.24	1.38	1.38					
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	B	10	3																					0.05	0.09	1.24	1.38						
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	S	1	1	8.11		32.36		26.93		93.2		6.21			3.1			NA			NA			NA	NA	NA	NA						
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	S	1	2	8.11	8.11	32.35	32.36	26.92	26.93	93.1	93.2	6.20	6.21		3.2	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	S	1	3																					NA	NA	NA	NA						
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	M	3.5	1	8.12		32.40		26.85		87.5		5.84			2.9			NA			NA			NA	NA	NA	NA						
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	M	3.5	2	8.12	8.12	32.41	32.41	26.84	26.85	87.6	87.6	5.85	5.85	6.03	2.9	2.9	3.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	M	3.5	3																					NA	NA	NA	NA						
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	B	6	1	8.12		32.47		26.76		81.4		5.43			3.6			NA			NA			NA	NA	NA	NA						
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	B	6	2	8.12	8.12	32.48	32.48	26.77	26.77	81.3	81.4	5.42	5.43		3.6	3.6		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	B	6	3																					NA	NA	NA	NA						
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	S	1	1	8.01		31.45		26.20		80.3		5.36			4.7			NA			NA			NA	NA	NA	NA						
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	S	1	2	8.00	8.01	31.43	31.44	26.22	26.21	80.0	80.2	5.35	5.36		4.7	4.7		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	S	1	3																					NA	NA	NA	NA						
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	M	9	1	8.10		32.10		26.17		81.4		5.48			6.6			NA			NA			NA	NA	NA	NA						
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	M	9	2	8.10	8.10	32.20	32.15	26.16	26.17	81.5	81.5	5.48	5.48	5.42	6.7	6.7	6.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	M	9	3																					NA	NA	NA	NA						
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	B	17	1	8.12		32.30		26.12		82.3		5.49			8.9			NA			NA			NA	NA	NA	NA						
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	B	17	2	8.12	8.12	32.32	32.31	26.11	26.12	82.0	82.2	5.50	5.50		8.7	8.8		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	B	17	3																					NA	NA	NA	NA						
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	S	1	1	8.11		32.20		26.80		93.2		6.21			2.7			NA			NA			NA	NA	NA	NA						
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	S	1	2	8.11	8.11	32.19	32.20	26.82	26.81	93.0	93.1	6.20	6.21		2.7	2.7		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	S	1	3																					NA	NA	NA	NA						
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	M	5	1	8.12		32.35		26.79		91.5		6.10			3.1			NA			NA			NA	NA	NA	NA						
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	M	5	2	8.12	8.12	32.36	32.36	26.79	26.79	91.5	91.5	6.10	6.10	6.15	3.1	3.1	3.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	M	5	3																					NA	NA	NA	NA						
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	B	9	1	8.11		32.36		26.75		90.2		6.01			3.3			NA			NA			NA	NA	NA	NA						
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	B	9	2	8.11	8.11	32.36	32.36	26.75	26.75	90.1	90.2	6.01	6.01		3.2	3.3		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	B	9	3																					NA	NA	NA	NA						
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	S	1	1	8.16		32.40		26.76		94.3		6.28			3.0			NA			NA			0.06	0.04	0.39	0.49						
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	S	1	2	8.16	8.16	32.43	32.42	26.77	26.77	94.2	94.3	6.27	6.28		3.0	3.0		NA	NA		NA	NA		0.06	0.04	0.38	0.48	0.49					
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	S	1	3																					0.06	0.04	0.39	0.49						
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	M	4.5	1	8.12		32.49		26.63		89.6		5.97			3.6			NA			NA			0.04	0.05	0.38	0.47						
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	M	4.5	2	8.12	8.12	32.48	32.49	26.66	26.65	89.7	89.7	5.98	5.98	6.13	3.6	3.6	3.6	NA	NA	NA	NA	NA	NA	0.04	0.05	0.38	0.47	0.47	0.47				
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	M	4.5	3																					0.04	0.05	0.38	0.47						
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	B	8	1	8.12		32.53		26.58		87.2		5.81			4.1			NA			NA			0.05	0.05	0.35	0.45						
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	B	8	2	8.12	8.12	32.52	32.53	26.59	26.59	87.1	87.2	5.80	5.81		4.2	4.2		NA	NA		NA	NA		0.05	0.05	0.36	0.46	0.45					
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	B	8	3																					0.05	0.05	0.35	0.45						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)													
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.											
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	S	1	1	8.11		32.34		26.71		96.5		6.43			2.6			NA			NA			0.04	0.05	0.37	0.46		
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	S	1	2	8.11	8.11	32.30	32.32	26.70	26.71	96.3	96.4	6.41	6.42		2.6	2.6		NA	NA		NA	NA		0.04	0.05	0.37	0.46	0.46	
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	S	1	3																					0.04	0.05	0.37	0.46		
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	M	4	1	8.11		32.44		26.63		91.3		6.09		6.26	3.5			NA			NA			0.04	0.05	0.33	0.42		
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	M	4	2	8.11	8.11	32.42	32.43	26.62	26.63	91.3	91.3	6.09	6.09		3.5	3.5	3.2	NA	NA	NA	NA	NA	NA	0.04	0.05	0.33	0.42	0.42	0.43
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	M	4	3																					0.04	0.05	0.33	0.42		
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	B	7	1	8.11		32.50		26.54		91.3		6.08			3.5			NA			NA			0.04	0.04	0.33	0.41		
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	B	7	2	8.11	8.11	32.51	32.51	26.53	26.54	91.3	91.3	6.08	6.08		3.5	3.5		NA	NA		NA	NA		0.04	0.04	0.33	0.41	0.41	
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	B	7	3																					0.04	0.04	0.32	0.40		
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	S	1	1	8.12		32.27		26.74		94.2		6.28			4.2			NA			NA			0.06	0.05	0.36	0.47		
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	S	1	2	8.12	8.12	32.26	32.27	26.75	26.75	94.3	94.3	6.30	6.29		4.2	4.2		NA	NA		NA	NA		0.06	0.05	0.36	0.47	0.47	
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	S	1	3																					0.06	0.05	0.35	0.46		
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	M	5.5	1	8.12		32.31		26.66		90.5		6.03		6.16	3.6			NA			NA			0.05	0.05	0.32	0.42		
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	M	5.5	2	8.12	8.12	32.30	32.31	26.67	26.67	90.6	90.6	6.04	6.04		3.6	3.6	3.9	NA	NA	NA	NA	NA	NA	0.05	0.05	0.32	0.42	0.42	0.43
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	M	5.5	3																					0.05	0.05	0.32	0.42		
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	B	10	1	8.12		32.31		26.63		87.4		5.82			3.8			NA			NA			0.05	0.05	0.31	0.41		
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	B	10	2	8.12	8.12	32.31	32.31	26.62	26.63	87.3	87.4	5.81	5.82		3.8	3.8		NA	NA		NA	NA		0.05	0.05	0.30	0.40	0.41	
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	B	10	3																					0.05	0.05	0.31	0.41		
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	S	1	1	8.14		30.27		26.67		88.6		5.94			2.6			0.07			0.005			NA	NA	NA	NA		
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	S	1	2	8.14	8.14	30.31	30.29	26.67	26.67	88.4	88.5	5.93	5.94		2.6	2.6		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	S	1	3																					NA	NA	NA	NA		
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	M	7.5	1	8.12		30.90		26.63		83.1		5.58		5.75	4.6			0.07			0.004			NA	NA	NA	NA		
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	M	7.5	2	8.12	8.12	30.89	30.90	26.64	26.64	82.9	83.0	5.56	5.57		4.6	4.6	4.4	0.07	0.07	0.07	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	M	7.5	3																					NA	NA	NA	NA		
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	B	14	1	8.12		31.13		26.58		80.1		5.39			5.8			0.08			0.005			NA	NA	NA	NA		
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	B	14	2	8.12	8.12	31.14	31.14	26.58	26.58	80.0	80.1	5.39	5.39		5.9	5.9		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA	
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	B	14	3																					NA	NA	NA	NA		
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	S	1	1	8.13		31.26		26.63		84.3		5.61			4.5			NA			NA			NA	NA	NA	NA		
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	S	1	2	8.13	8.13	31.26	31.26	26.63	26.63	83.9	84.1	5.59	5.60		4.5	4.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	S	1	3																					NA	NA	NA	NA		
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	M	7	1	8.12		31.32		26.62		80.6		5.41		5.51	4.5			NA			NA			NA	NA	NA	NA		
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	M	7	2	8.12	8.12	31.32	31.32	26.62	26.62	80.7	80.7	5.41	5.41		4.5	4.5	4.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	M	7	3																					NA	NA	NA	NA		
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	B	13	1	8.12		31.35		26.61		79.5		5.35			5.0			NA			NA			NA	NA	NA	NA		
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	B	13	2	8.12	8.12	31.35	31.35	26.61	26.61	79.6	79.6	5.35	5.35		5.0	5.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	S	1	1	4			0.02			0.001			NA	NA	NA	NA			3			<0.5			<1		
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	S	1	2	5	5		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		2	2		<0.5	0.50		<1	1	
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	S	1	3										NA	NA	NA	NA											
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	M	16	1	6			0.02			0.001			NA	NA	NA	NA			42			<0.5			<1		
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	M	16	2	5	6	6	0.02	0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	47	44	18	<0.5	0.50	0.50	<1	1	1
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	M	16	3										NA	NA	NA	NA											
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	B	31	1	9			0.04			0.002			NA	NA	NA	NA			46			<0.5			<1		
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	B	31	2	8	9		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		68	56		<0.5	0.50		<1	1	
C1	1/11/2014	Mid-Flood	Hazy	Moderate	11:10	32	B	31	3										NA	NA	NA	NA											
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	S	1	1	4			0.10			0.007			NA	NA	NA	NA			ND			<0.5			2		
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	S	1	2	4	4		0.08	0.09		0.006	0.006		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		2	2	
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	S	1	3										NA	NA	NA	NA											
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	M	5.5	1	6			0.06			0.004			NA	NA	NA	NA			ND			<0.5			<1		
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	M	5.5	2	6	6	6	0.04	0.05	0.06	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	3	2	1	<0.5	0.50	0.50	<1	1	1
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	M	5.5	3										NA	NA	NA	NA											
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	B	10	1	7			0.04			0.003			NA	NA	NA	NA			ND			<0.5			<1		
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	B	10	2	7	7		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C2	1/11/2014	Mid-Flood	Fine	Moderate	12:29	11	B	10	3										NA	NA	NA	NA											
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	S	1	1	4			0.05			0.003			NA	NA	NA	NA			35			<0.5			1		
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	S	1	2	4	4		0.03	0.04		0.002	0.003		NA	NA	NA	NA	NA		37	36		<0.5	0.50		<1	1	
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	S	1	3										NA	NA	NA	NA											
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	M	17.5	1	5			0.08			0.005			NA	NA	NA	NA			53			<0.5			<1		
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	M	17.5	2	5	5	5	0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	65	59	30	<0.5	0.50	0.50	1	1	1
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	M	17.5	3										NA	NA	NA	NA											
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	B	34	1	6			0.06			0.004			NA	NA	NA	NA			12			<0.5			1		
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	B	34	2	5	6		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		14	13		<0.5	0.50		<1	1	
C3	1/11/2014	Mid-Flood	Fine	Moderate	11:00	35	B	34	3										NA	NA	NA	NA											
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	S	1	1	5			NA			NA			0.03	0.40	0.22	0.65			NA			NA			NA		
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	S	1	2	4	5		NA	NA		NA	NA		0.02	0.40	0.22	0.64	0.64		NA	NA		NA	NA		NA	NA	
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	S	1	3										0.02	0.40	0.22	0.64											
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	M	14	1	5			NA			NA			0.02	0.35	0.20	0.57			NA			NA			NA		
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	M	14	2	5	5	6	NA	NA	NA	NA	NA	NA	0.02	0.35	0.20	0.57	0.57	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	M	14	3										0.02	0.36	0.19	0.57											
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	B	27	1	8			NA			NA			0.09	0.32	0.18	0.59			NA			NA			NA		
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	B	27	2	8	8		NA	NA		NA	NA		0.09	0.33	0.17	0.59	0.57		NA	NA		NA	NA		NA	NA	
G1	1/11/2014	Mid-Flood	Hazy	Moderate	11:30	28	B	27	3										0.02	0.32	0.18	0.52											
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	S	1	1	7			NA			NA			0.03	0.35	0.19	0.57			NA			NA			NA		
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	S	1	2	6	7		NA	NA		NA	NA		0.03	0.35	0.18	0.56	0.56		NA	NA		NA	NA		NA	NA	
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	S	1	3										0.03	0.35	0.18	0.56											
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	M	6	1	8			NA			NA			0.03	0.33	0.17	0.53			NA			NA			NA		
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	M	6	2	9	9	8	NA	NA	NA	NA	NA	NA	0.03	0.33	0.18	0.54	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	M	6	3										0.03	0.34	0.17	0.54											
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	B	11	1	10			NA			NA			0.03	0.32	0.18	0.53			NA			NA			NA		
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	B	11	2	10	10		NA	NA		NA	NA		0.03	0.32	0.18	0.53	0.52		NA	NA		NA	NA		NA	NA	
G2	1/11/2014	Mid-Flood	Hazy	Moderate	12:30	12	B	11	3										0.02	0.31	0.18	0.51											
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	S	1	1	3			NA			NA			0.06	0.21	0.11	0.38			NA			NA			NA		
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	S	1	2	2	3		NA	NA		NA	NA		0.07	0.21	0.12	0.40	0.39		NA	NA		NA	NA		NA	NA	
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	S	1	3										0.07	0.21	0.11	0.39											
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	M	17	1	4			NA			NA			0.08	0.18	0.10	0.36			NA			NA			NA		
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	M	17	2	3	4	4	NA	NA	NA	NA	NA	NA	0.08	0.18	0.10	0.36	0.36	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	M	17	3										0.08	0.17	0.11	0.36											
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	B	33	1	5			NA			NA			0.04	0.14	0.10	0.28			NA			NA			NA		
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	B	33	2	5	5		NA	NA		NA	NA		0.05	0.14	0.10	0.29	0.29		NA	NA		NA	NA		NA	NA	
G3	1/11/2014	Mid-Flood	Hazy	Moderate	13:50	34	B	33	3										0.06	0.14	0.10	0.30											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	S	1	1	4			NA			NA			0.08	0.13	0.11	0.32			NA			NA			NA		
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	S	1	2	2	3		NA	NA		NA	NA		0.10	0.14	0.11	0.35	0.33		NA	NA		NA	NA		NA	NA	
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	S	1	3										0.08	0.15	0.10	0.33											
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	M	7.5	1	3			NA			NA			0.08	0.14	0.10	0.32			NA			NA			NA		
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	M	7.5	2	4	4	5	NA	NA	NA	NA	NA	NA	0.07	0.14	0.10	0.31	0.31	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	M	7.5	3										0.07	0.13	0.11	0.31											
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	B	14	1	10			NA			NA			0.08	0.13	0.10	0.31			NA			NA			NA		
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	B	14	2	8	9		NA	NA		NA	NA		0.08	0.12	0.11	0.31	0.31		NA	NA		NA	NA		NA	NA	
G4	1/11/2014	Mid-Flood	Hazy	Moderate	13:30	15	B	14	3										0.07	0.14	0.10	0.31											
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	S	1	1	7			NA			NA			0.02	0.18	0.11	0.31			NA			NA			NA		
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	S	1	2	7	7		NA	NA		NA	NA		0.03	0.21	0.10	0.34	0.32		NA	NA		NA	NA		NA	NA	
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	S	1	3										0.02	0.18	0.11	0.31											
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	M	4.5	1	8			NA			NA			0.06	0.19	0.11	0.36			NA			NA			NA		
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	M	4.5	2	8	8	8	NA	NA	NA	NA	NA	NA	0.04	0.20	0.10	0.34	0.34	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	M	4.5	3										0.02	0.18	0.11	0.31											
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	B	8	1	8			NA			NA			0.03	0.19	0.10	0.32			NA			NA			NA		
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	B	8	2	8	8		NA	NA		NA	NA		0.03	0.19	0.11	0.33	0.32		NA	NA		NA	NA		NA	NA	
G5	1/11/2014	Mid-Flood	Fine	Moderate	13:25	9	B	8	3										0.03	0.19	0.10	0.32											
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	S	1	1	2			NA			NA			0.16	0.12	0.10	0.38			NA			NA			NA		
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	S	1	2	2	2		NA	NA		NA	NA		0.17	0.13	0.09	0.39	0.38		NA	NA		NA	NA		NA	NA	
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	S	1	3										0.16	0.13	0.09	0.38											
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	M	16	1	3			NA			NA			0.20	0.12	0.10	0.42			NA			NA			NA		
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	M	16	2	2	3	3	NA	NA	NA	NA	NA	NA	0.20	0.13	0.10	0.43	0.42	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	M	16	3										0.19	0.13	0.09	0.41											
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	B	31	1	4			NA			NA			0.20	0.12	0.10	0.42			NA			NA			NA		
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	B	31	2	4	4		NA	NA		NA	NA		0.20	0.13	0.09	0.42	0.42		NA	NA		NA	NA		NA	NA	
G6	1/11/2014	Mid-Flood	Fine	Moderate	11:45	32	B	31	3										0.20	0.12	0.10	0.42											
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	S	1	1	3			0.07			0.004			NA	NA	NA	NA			2			<0.5			<1		
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	S	1	2	3	3		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		5	3		<0.5	0.50		<1	1	
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	S	1	3										NA	NA	NA	NA											
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	M		1										NA	NA	NA	NA											
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	M		2		NA	4		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA		NA	3		NA	0.50		NA	1
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	M		3										NA	NA	NA	NA											
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	B	3	1	5			0.06			0.004			NA	NA	NA	NA			2			<0.5			<1		
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	B	3	2	5	5		0.05	0.06		0.003	0.003		NA	NA	NA	NA	NA		4	3		<0.5	0.50		<1	1	
SR1	1/11/2014	Mid-Flood	Hazy	Moderate	11:55	4	B	3	3										NA	NA	NA	NA											
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	S	1	1	3			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	S	1	2	3	3		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	S	1	3										NA	NA	NA	NA											
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	M	4.5	1	4			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	M	4.5	2	4	4	6	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	M	4.5	3										NA	NA	NA	NA											
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	B	8	1	11			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	B	8	2	10	11		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	1/11/2014	Mid-Flood	Hazy	Moderate	12:25	9	B	8	3										NA	NA	NA	NA											
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	S	1	1	3			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	S	1	2	2	3		0.02	0.03		0.001	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	S	1	3										NA	NA	NA	NA											
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	M	4	1	2			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	M	4	2	3	3	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	M	4	3										NA	NA	NA	NA											
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	B	7	1	4			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	B	7	2	4	4		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	1/11/2014	Mid-Flood	Hazy	Moderate	12:40	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	S	1	1	4			0.02			0.001			NA	NA	NA	NA			25			<0.5			<1		
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	S	1	2	3	4		0.04	0.03		0.003	0.002		NA	NA	NA	NA	NA		36	30		<0.5	0.50		<1	1	
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	S	1	3										NA	NA	NA	NA												
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	M		1										NA	NA	NA	NA												
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	M		2		NA	4		NA	0.03		NA	0.002	NA	NA	NA	NA	NA	NA		NA	43		NA	0.50		NA	1
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	M		3										NA	NA	NA	NA												
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	B	3	1	4			0.04			0.003			NA	NA	NA	NA			64			<0.5			<1		
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	B	3	2	4	4		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		62	63		<0.5	0.50		<1	1	
SR4	1/11/2014	Mid-Flood	Hazy	Moderate	12:50	4	B	3	3										NA	NA	NA	NA												
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	S	1	1	3			NA			NA			0.03	0.42	0.22	0.67			NA			NA			NA		
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	S	1	2	2	3		NA	NA		NA	NA		0.03	0.42	0.22	0.67	0.67		NA	NA		NA	NA		NA	NA	
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	S	1	3										0.03	0.42	0.22	0.67												
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	M	5.5	1	4			NA			NA			0.03	0.38	0.22	0.63			NA			NA			NA		
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	M	5.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.02	0.39	0.21	0.62	0.63	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	M	5.5	3										0.03	0.39	0.21	0.63												
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	B	10	1	4			NA			NA			0.03	0.39	0.21	0.63			NA			NA			NA		
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	B	10	2	4	4		NA	NA		NA	NA		0.02	0.39	0.21	0.62	0.63		NA	NA		NA	NA		NA	NA	
SR5	1/11/2014	Mid-Flood	Hazy	Moderate	12:15	11	B	10	3										0.03	0.39	0.21	0.63												
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	S	1	3										NA	NA	NA	NA												
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	M	3.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	M	3.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	M	3.5	3										NA	NA	NA	NA												
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	B	6	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	B	6	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	1/11/2014	Mid-Flood	Fine	Moderate	13:50	7	B	6	3										NA	NA	NA	NA												
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	S	1	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	S	1	2	7	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	S	1	3										NA	NA	NA	NA												
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	M	9	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	M	9	2	9	9	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	M	9	3										NA	NA	NA	NA												
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	B	17	1	14			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	B	17	2	16	15		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	1/11/2014	Mid-Flood	Hazy	Moderate	14:10	18	B	17	3										NA	NA	NA	NA												
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	S	1	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	S	1	3										NA	NA	NA	NA												
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	M	5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	M	5	3										NA	NA	NA	NA												
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	B	9	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	B	9	2	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	1/11/2014	Mid-Flood	Fine	Moderate	12:05	10	B	9	3										NA	NA	NA	NA												
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	S	1	1	3			NA			NA			0.04	0.19	0.10	0.33			NA			NA			NA		
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	S	1	2	3	3		NA	NA		NA	NA		0.04	0.27	0.09	0.40	0.35		NA	NA		NA	NA		NA	NA	
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	S	1	3										0.03	0.19	0.09	0.31												
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	M	4.5	1	3			NA			NA			0.02	0.17	0.10	0.29			NA			NA			NA		
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	M	4.5	2	3	3	4	NA	NA	NA	NA	NA	NA	0.01	0.18	0.09	0.28	0.29	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	M	4.5	3										0.02	0.18	0.10	0.30												
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	B	8	1	5			NA			NA			<0.01	0.18	0.09	0.27			NA			NA			NA		
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	B	8	2	4	5		NA	NA		NA	NA		<0.01	0.18	0.09	0.27	0.28		NA	NA		NA	NA		NA	NA	
SR9	1/11/2014	Mid-Flood	Fine	Moderate	12:58	9	B	8	3										0.01	0.19	0.10	0.30												

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	S	1	1	3			NA			NA			0.10	0.11	0.09	0.30			NA			NA			NA		
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	S	1	2	4	4		NA	NA		NA	NA		0.08	0.11	0.09	0.28	0.29		NA	NA		NA	NA		NA	NA	
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	S	1	3										0.08	0.11	0.09	0.28											
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	M	4	1	4			NA			NA			0.07	0.10	0.09	0.26			NA			NA			NA		
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	M	4	2	4	4	4	NA	NA	NA	NA	NA	NA	0.07	0.10	0.09	0.26	0.26	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	M	4	3										0.07	0.11	0.08	0.26											
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	B	7	1	5			NA			NA			0.07	0.11	0.09	0.27			NA			NA			NA		
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	B	7	2	6	6		NA	NA		NA	NA		0.07	0.10	0.09	0.26	0.26		NA	NA		NA	NA		NA	NA	
SR10	1/11/2014	Mid-Flood	Fine	Moderate	11:28	8	B	7	3										0.07	0.11	0.08	0.26											
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	S	1	1	2			NA			NA			0.04	0.09	0.07	0.20			NA			NA			NA		
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	S	1	2	2	2		NA	NA		NA	NA		0.09	0.10	0.06	0.25	0.21		NA	NA		NA	NA		NA	NA	
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	S	1	3										0.03	0.09	0.06	0.18											
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	M	5.5	1	3			NA			NA			0.04	0.09	0.06	0.19			NA			NA			NA		
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	M	5.5	2	3	3	4	NA	NA	NA	NA	NA	NA	0.04	0.09	0.06	0.19	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	M	5.5	3										0.04	0.09	0.06	0.19											
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	B	10	1	7			NA			NA			0.04	0.09	0.06	0.19			NA			NA			NA		
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	B	10	2	6	7		NA	NA		NA	NA		0.03	0.09	0.06	0.18	0.18		NA	NA		NA	NA		NA	NA	
SR11	1/11/2014	Mid-Flood	Fine	Moderate	10:35	11	B	10	3										0.03	0.09	0.06	0.18											
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	S	1	1	5			0.06			0.004			NA	NA	NA	NA			220			<0.5			<1		
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	S	1	2	4	5		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		170	193		<0.5	0.50		1	1	
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	S	1	3										NA	NA	NA	NA											
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	M	7.5	1	4			0.05			0.003			NA	NA	NA	NA			130			<0.5			<1		
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	M	7.5	2	4	4	5	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	160	144	155	<0.5	0.50	0.50	<1	1	1
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	M	7.5	3										NA	NA	NA	NA											
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	B	14	1	6			0.04			0.003			NA	NA	NA	NA			120			<0.5			<1		
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	B	14	2	6	6		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		150	134		<0.5	0.50		<1	1	
SR12	1/11/2014	Mid-Flood	Hazy	Moderate	13:00	15	B	14	3										NA	NA	NA	NA											
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	S	1	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	S	1	2	9	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	S	1	3										NA	NA	NA	NA											
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	M	7	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	M	7	2	9	9	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	M	7	3										NA	NA	NA	NA											
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	B	13	1	11			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	B	13	2	9	10		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	1/11/2014	Mid-Flood	Hazy	Moderate	13:15	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)													
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.													
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	S	1	1	8.08		28.27		27.05		86.5		5.88			3.4			0.07			0.004			NA	NA	NA	NA						
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	S	1	2	8.08	8.08	28.25	28.26	27.05	27.05	86.5	86.5	5.88	5.88		3.4	3.4		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA					
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	S	1	3																					NA	NA	NA	NA						
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	M	16	1	8.10		29.47		26.57		84.0		5.70		5.79	4.1			0.06			0.004			NA	NA	NA	NA						
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	M	16	2	8.10	8.10	29.57	29.52	26.56	26.57	83.8	83.9	5.69	5.70		4.1	4.1	3.9	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA				
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	M	16	3																					NA	NA	NA	NA						
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	B	31	1	8.11		29.77		26.56		82.5		5.60			4.1			0.05			0.003			NA	NA	NA	NA						
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	B	31	2	8.11	8.11	29.76	29.77	26.56	26.56	82.4	82.5	5.61	5.61		4.1	4.1		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA					
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	B	31	3																					NA	NA	NA	NA						
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	S	1	1	8.13		32.37		26.77		93.2		6.21			3.2			0.07			0.005			NA	NA	NA	NA						
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	S	1	2	8.13	8.13	32.36	32.37	26.76	26.77	93.1	93.2	6.20	6.21		3.1	3.2		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA					
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	S	1	3																					NA	NA	NA	NA						
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	M	5	1	8.12		32.38		26.63		91.4		6.09		6.15	3.6			0.05			0.003			NA	NA	NA	NA						
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	M	5	2	8.12	8.12	32.39	32.39	26.62	26.63	91.5	91.5	6.10	6.10		3.6	3.6	3.7	0.05	0.05	0.06	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA				
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	M	5	3																					NA	NA	NA	NA						
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	B	9	1	8.12		32.43		26.58		89.6		5.97			4.2			0.06			0.004			NA	NA	NA	NA						
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	B	9	2	8.12	8.12	32.42	32.43	26.57	26.58	89.7	89.7	5.98	5.98		4.2	4.2		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA					
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	B	9	3																					NA	NA	NA	NA						
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	S	1	1	8.11		32.31		26.77		97.6		6.51			4.5			0.05			0.003			NA	NA	NA	NA						
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	S	1	2	8.11	8.11	32.30	32.31	26.76	26.77	97.5	97.6	6.50	6.51		4.5	4.5		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA					
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	S	1	3																					NA	NA	NA	NA						
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	M	18	1	8.10		32.43		26.60		94.2		6.28		6.39	8.2			0.04			0.002			NA	NA	NA	NA						
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	M	18	2	8.10	8.10	32.42	32.43	26.59	26.60	94.1	94.2	6.27	6.28		8.2	8.2	8.1	0.04	0.04	0.05	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA				
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	M	18	3																					NA	NA	NA	NA						
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	B	35	1	8.10		32.58		26.48		90.5		6.03			11.6			0.07			0.004			NA	NA	NA	NA						
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	B	35	2	8.10	8.10	32.57	32.58	26.47	26.48	90.6	90.6	6.04	6.04		11.7	11.7		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA					
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	B	35	3																					NA	NA	NA	NA						
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	S	1	1	8.09		28.19		26.87		86.6		5.90			2.8			NA			NA			0.07	0.13	1.47	1.67						
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	S	1	2	8.08	8.09	28.19	28.19	26.84	26.86	86.6	86.6	5.91	5.91		2.8	2.8		NA	NA		NA	NA		0.07	0.13	1.47	1.67	1.62					
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	S	1	3																					0.07	0.13	1.31	1.51						
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	M	14	1	8.09		28.90		26.53		85.0		5.79		5.85	3.4			NA			NA			0.05	0.12	1.31	1.48						
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	M	14	2	8.09	8.09	28.95	28.93	26.53	26.53	84.9	85.0	5.78	5.79		3.4	3.4	3.6	NA	NA	NA	NA	NA	NA	0.05	0.12	1.31	1.48	1.48	1.54				
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	M	14	3																					0.05	0.12	1.31	1.48						
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	B	27	1	8.11		30.11		26.54		83.3		5.63			4.3			NA			NA			0.08	0.09	1.35	1.52						
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	B	27	2	8.11	8.11	30.17	30.14	26.54	26.54	83.2	83.3	5.62	5.63		4.6	4.5		NA	NA		NA	NA		0.08	0.09	1.35	1.52	1.52					
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	B	27	3																					0.08	0.09	1.36	1.53						
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	S	1	1	8.11		29.36		26.47		88.1		6.01			2.2			NA			NA			0.06	0.10	0.29	0.45						
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	S	1	2	8.11	8.11	29.36	29.36	26.47	26.47	88.1	88.1	6.01	6.01		2.2	2.2		NA	NA		NA	NA		0.06	0.10	0.28	0.44	0.44					
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	S	1	3																					0.06	0.10	0.28	0.44						
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	M	6	1	8.11		29.40		26.46		87.6		5.97		5.99	2.7			NA			NA			0.05	0.11	0.37	0.53						
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	M	6	2	8.11	8.11	29.40	29.40	26.46	26.46	87.6	87.6	5.97	5.97		2.7	2.7	4.3	NA	NA	NA	NA	NA	NA	0.05	0.11	0.37	0.53	0.52	0.84				
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	M	6	3																					0.05	0.11	0.36	0.52						
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	B	11	1	8.06		29.42		26.45		86.6		5.91			8.0			NA			NA			0.06	0.11	1.40	1.57						
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	B	11	2	8.06	8.06	29.42	29.42	26.45	26.45	86.6	86.6	5.91	5.91		8.0	8.0		NA	NA		NA	NA		0.06	0.11	1.39	1.56	1.56					
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	B	11	3																					0.06	0.11	1.39	1.56						
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	S	1	1	8.10		31.45		26.45		87.8		5.86			1.6			NA			NA			0.06	0.08	0.73	0.87						
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	S	1	2	8.10	8.10	31.46	31.46	26.46	26.46	87.3	87.6	5.83	5.85		1.6	1.6		NA	NA		NA	NA		0.06	0.08	0.73	0.87	0.87					
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	S	1	3																					0.06	0.08	0.73	0.87						
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	M	17	1	8.13		31.47		26.46		84.5		5.68		5.76	2.3			NA			NA			0.07	0.06	0.78	0.91						
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	M	17	2	8.13	8.13	31.49	31.48	26.46	26.46	84.6	84.6	5.68	5.68		2.4	2.4	2.3	NA	NA	NA	NA	NA	NA	0.07	0.06	0.78	0.91	0.91	0.91				
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	M	17	3																					0.07	0.06	0.78	0.91						
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	B	33	1	8.14		31.94		26.46		84.7		5.70			3.0			NA			NA			0.05	0.06	0.85	0.96						
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	B	33	2	8.14	8.14	31.93	31.94	26.46	26.46	84.7	84.7	5.70	5.70		3.0	3.0		NA	NA		NA	NA		0.05	0.06	0.85	0.96	0.96					
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	B	33	3																					0.05	0.06	0.85	0.96						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	S	1	1	8.13		31.64		26.45		85.9		5.77		5.69	1.5			NA			NA			0.08	0.07	0.88	1.03		
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	S	1	2	8.13	8.13	31.64	31.64	26.46	26.46	85.7	85.8	5.75	5.76		1.5	1.5		NA	NA		NA	NA		0.08	0.07	0.87	1.02	1.02	
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	S	1	3																					0.08	0.07	0.86	1.01		
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	M	7.5	1	8.13		31.70		26.49		83.6		5.62			2.3			NA			NA			0.08	0.05	0.89	1.02		
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	M	7.5	2	8.13	8.13	31.70	31.70	26.49	26.49	83.6	83.6	5.62	5.62		2.3	2.3	3.2	NA	NA	NA	NA	NA	NA	0.08	0.05	0.89	1.02	1.02	0.99
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	M	7.5	3																					0.08	0.05	0.89	1.02		
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	B	14	1	8.13		31.73		26.49		82.8		5.58			5.8			NA			NA			0.07	0.06	0.82	0.95		
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	B	14	2	8.13	8.13	31.73	31.73	26.49	26.49	82.9	82.9	5.58	5.58		5.8	5.8		NA	NA		NA	NA		0.07	0.06	0.81	0.94	0.95	
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	B	14	3																					0.07	0.06	0.81	0.94		
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	S	1	1	8.08		32.03		26.81		93.7		6.25		6.17	3.2			NA			NA			0.05	0.06	0.39	0.50		
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	S	1	2	8.08	8.08	32.04	32.04	26.82	26.82	93.6	93.7	6.24	6.25		3.3	3.3		NA	NA		NA	NA		0.05	0.06	0.38	0.49	0.50	
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	S	1	3																					0.05	0.06	0.39	0.50		
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	M	4.5	1	8.08		32.31		26.73		91.2		6.09			4.3			NA			NA			0.05	0.05	0.38	0.48		
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	M	4.5	2	8.08	8.08	32.32	32.32	26.72	26.73	91.1	91.2	6.08	6.09		4.3	4.3	4.2	NA	NA	NA	NA	NA	NA	0.05	0.05	0.37	0.47	0.47	0.47
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	M	4.5	3																					0.05	0.05	0.37	0.47		
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	B	8	1	8.08		32.45		26.68		89.6		5.97			4.9			NA			NA			0.04	0.05	0.36	0.45		
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	B	8	2	8.08	8.08	32.46	32.46	26.67	26.68	89.5	89.6	5.96	5.97		4.9	4.9		NA	NA		NA	NA		0.04	0.05	0.35	0.44	0.44	
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	B	8	3																					0.04	0.05	0.35	0.44		
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	S	1	1	8.20		32.30		26.60		98.3		6.55		6.48	3.9			NA			NA			0.06	0.06	0.72	0.84		
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	S	1	2	8.20	8.20	32.32	32.31	26.59	26.60	98.2	98.3	6.54	6.55		4.0	4.0		NA	NA		NA	NA		0.06	0.06	0.72	0.84	0.84	
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	S	1	3																					0.06	0.06	0.72	0.84		
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	M	16.5	1	8.22		32.43		26.47		96.3		6.42			4.3			NA			NA			0.05	0.07	0.68	0.80		
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	M	16.5	2	8.22	8.22	32.42	32.43	26.48	26.48	96.2	96.3	6.41	6.42		4.4	4.4	5.7	NA	NA	NA	NA	NA	NA	0.05	0.07	0.67	0.79	0.79	0.79
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	M	16.5	3																					0.05	0.07	0.67	0.79		
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	B	32	1	8.22		32.48		26.45		93.0		6.20			8.7			NA			NA			0.04	0.05	0.63	0.72		
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	B	32	2	8.22	8.22	32.50	32.49	26.45	26.45	92.9	93.0	6.10	6.15		8.6	8.7		NA	NA		NA	NA		0.04	0.05	0.63	0.72	0.72	
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	B	32	3																					0.04	0.05	0.63	0.72		
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	S	1	1	8.09		27.95		26.82		90.3		6.15		6.15	2.4			0.09			0.006			NA	NA	NA	NA		
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	S	1	2	8.09	8.09	27.99	27.97	26.81	26.82	90.1	90.2	6.14	6.15		2.4	2.4		0.09	0.09		0.006	0.006		NA	NA	NA	NA	NA	
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	S	1	3																					NA	NA	NA	NA		
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	M		1																					NA	NA	NA	NA		
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	M		2		NA		NA		NA		NA		NA			NA	2.7		NA	0.08		NA	0.005	NA	NA	NA	NA	NA	NA
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	M		3																					NA	NA	NA	NA		
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	B	3	1	8.09		28.51		26.67		88.6		6.04			2.9			0.07			0.004			NA	NA	NA	NA		
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	B	3	2	8.09	8.09	28.65	28.58	26.68	26.68	88.6	88.6	6.05	6.05		2.9	2.9		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	B	3	3																					NA	NA	NA	NA		
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	S	1	1	8.11		29.49		26.47		88.0		5.99		5.98	3.5			0.05			0.003			NA	NA	NA	NA		
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	S	1	2	8.11	8.11	29.48	29.49	26.47	26.47	88.0	88.0	5.99	5.99		3.7	3.6		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	S	1	3																					NA	NA	NA	NA		
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	M	4.5	1	8.11		29.46		26.46		87.7		5.97			2.8			0.05			0.003			NA	NA	NA	NA		
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	M	4.5	2	8.11	8.11	29.46	29.46	26.46	26.46	87.6	87.7	5.98	5.98		2.8	2.8	3.2	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	M	4.5	3																					NA	NA	NA	NA		
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	B	8	1	8.11		29.54		26.46		87.2		5.94			3.2			0.06			0.004			NA	NA	NA	NA		
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	B	8	2	8.11	8.11	29.53	29.54	26.46	26.46	87.2	87.2	5.93	5.94		3.2	3.2		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	B	8	3																					NA	NA	NA	NA		
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	S	1	1	8.11		29.55		26.49		88.4		6.02		6.00	2.0			0.06			0.004			NA	NA	NA	NA		
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	S	1	2	8.11	8.11	29.55	29.55	26.49	26.49	88.4	88.4	6.02	6.02		2.0	2.0		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	S	1	3																					NA	NA	NA	NA		
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	M	4	1	8.11		29.70		26.47		87.8		5.97			3.2			0.06			0.004			NA	NA	NA	NA		
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	M	4	2	8.11	8.11	29.72	29.71	26.47	26.47	87.8	87.8	5.97	5.97		3.2	3.2	2.8	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	M	4	3																					NA	NA	NA	NA		
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	B	7	1	8.12		29.74		26.47		87.3		5.94			3.3			0.07			0.004			NA	NA	NA	NA		
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	B	7	2	8.12	8.12	29.74	29.74	26.47	26.47	87.3	87.3	5.94	5.94		3.3	3.3		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	S	1	1	8.13		30.78		26.48		87.8		5.93			2.7			0.08			0.005			NA	NA	NA	NA						
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	S	1	2	8.13	8.13	30.73	30.76	26.50	26.49	87.7	87.8	5.93	5.93		2.6	2.7		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA					
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	S	1	3																					NA	NA	NA	NA						
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	M		1											5.93										NA	NA	NA	NA						
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	M		2		NA		NA		NA		NA		NA			NA	2.8		NA	0.08		NA	0.005	NA	NA	NA	NA	NA	NA				
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	M		3																					NA	NA	NA	NA						
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	B	3	1	8.13		30.74		26.49		86.0		5.80			2.9			0.07			0.004			NA	NA	NA	NA						
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	B	3	2	8.13	8.13	30.74	30.74	26.48	26.49	85.8	85.9	5.80	5.80		2.9	2.9		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA					
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	B	3	3																					NA	NA	NA	NA						
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	S	1	1	8.10		28.61		26.46		88.0		6.01			2.4			NA			NA			0.08	0.11	0.32	0.51						
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	S	1	2	8.10	8.10	28.60	28.61	26.47	26.47	87.9	88.0	6.10	6.06		2.4	2.4		NA	NA		NA	NA		0.08	0.11	0.31	0.50	0.50					
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	S	1	3											6.00										0.08	0.11	0.30	0.49						
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	M	5.5	1	8.10		28.72		26.45		86.9		5.94			2.6			NA			NA			0.08	0.13	0.29	0.50						
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	M	5.5	2	8.10	8.10	28.73	28.73	26.46	26.46	86.8	86.9	5.94	5.94		2.6	2.6	2.6	NA	NA	NA	NA	NA	NA	0.08	0.13	0.29	0.50	0.50	0.85				
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	M	5.5	3																					0.08	0.13	0.28	0.49						
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	B	10	1	8.10		28.80		26.47		86.5		5.91			2.8			NA			NA			0.07	0.13	1.35	1.55						
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	B	10	2	8.10	8.10	28.82	28.81	26.47	26.47	86.5	86.5	5.92	5.92		2.9	2.9		NA	NA		NA	NA		0.07	0.13	1.35	1.55	1.55					
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	B	10	3																					0.07	0.13	1.35	1.55						
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	S	1	1	8.16		32.20		26.78		86.5		5.76			4.3			NA			NA			NA	NA	NA	NA						
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	S	1	2	8.16	8.16	32.19	32.20	26.77	26.78	86.6	86.6	5.77	5.77		4.2	4.3		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	S	1	3																					NA	NA	NA	NA						
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	M	3.5	1	8.16		32.35		26.41		83.1		5.54		5.64	3.8			NA			NA			NA	NA	NA	NA						
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	M	3.5	2	8.16	8.16	32.36	32.36	26.40	26.41	83.2	83.2	5.50	5.52		3.8	3.8	4.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	M	3.5	3																					NA	NA	NA	NA						
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	B	6	1	8.16		32.45		26.31		80.5		5.36			5.6			NA			NA			NA	NA	NA	NA						
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	B	6	2	8.16	8.16	32.46	32.46	26.30	26.31	80.4	80.5	5.36	5.36		5.6	5.6		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	B	6	3																					NA	NA	NA	NA						
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	S	1	1	8.01		31.46		26.43		79.8		5.34			4.8			NA			NA			NA	NA	NA	NA						
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	S	1	2	8.01	8.01	31.48	31.47	26.43	26.43	79.5	79.7	5.33	5.34		4.5	4.7		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	S	1	3																					NA	NA	NA	NA						
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	M	9	1	8.10		32.00		26.40		81.6		5.48		5.41	6.8			NA			NA			NA	NA	NA	NA						
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	M	9	2	8.10	8.10	32.00	32.00	26.40	26.40	81.5	81.6	5.48	5.48		6.7	6.8	6.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	M	9	3																					NA	NA	NA	NA						
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	B	17	1	8.12		32.23		26.36		82.7		5.57			8.8			NA			NA			NA	NA	NA	NA						
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	B	17	2	8.12	8.12	32.23	32.23	26.36	26.36	82.9	82.8	5.58	5.58		8.8	8.8		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	B	17	3																					NA	NA	NA	NA						
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	S	1	1	8.16		32.40		26.69		97.2		6.48			3.6			NA			NA			NA	NA	NA	NA						
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	S	1	2	8.16	8.16	32.39	32.40	26.70	26.70	97.1	97.2	6.47	6.48		3.6	3.6		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	S	1	3																					NA	NA	NA	NA						
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	M	5	1	8.16		32.47		26.61		95.3		6.35		6.41	3.9			NA			NA			NA	NA	NA	NA						
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	M	5	2	8.16	8.16	32.46	32.47	26.60	26.61	95.2	95.3	6.34	6.35		4.0	4.0	4.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	M	5	3																					NA	NA	NA	NA						
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	B	9	1	8.15		32.50		26.58		91.6		6.10			5.8			NA			NA			NA	NA	NA	NA						
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	B	9	2	8.15	8.15	32.49	32.50	26.55	26.57	91.6	91.6	6.10	6.10		5.7	5.8		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	B	9	3																					NA	NA	NA	NA						
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	S	1	1	8.11		32.27		26.77		91.3		6.09			4.1			NA			NA			0.05	0.05	0.42	0.52						
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	S	1	2	8.11	8.11	32.26	32.27	26.78	26.78	91.4	91.4	6.10	6.10		4.3	4.2		NA	NA		NA	NA		0.05	0.05	0.40	0.50	0.51					
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	S	1	3																					0.05	0.05	0.40	0.50						
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	M	4.5	1	8.11		32.38		26.69		86.5		5.76		5.93	5.2			NA			NA			0.04	0.06	0.38	0.48						
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	M	4.5	2	8.11	8.11	32.39	32.39	26.68	26.69	86.7	86.6	5.78	5.77		5.2	5.2	5.4	NA	NA	NA	NA	NA	NA	0.04	0.06	0.37	0.47	0.47	0.49				
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	M	4.5	3																					0.04	0.06	0.38	0.48						
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	B	8	1	8.11		32.45		26.53		83.2		5.54			6.7			NA			NA			0.04	0.05	0.39	0.48						
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	B	8	2	8.11	8.11	32.46	32.46	25.54	26.04	83.1	83.2	5.53	5.54		6.8	6.8		NA	NA		NA	NA		0.04	0.05	0.39	0.48	0.48					
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	B	8	3																					0.04	0.05	0.40	0.49						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)						
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.					Ave.	Depth Ave.					
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	S	1	1	8.16		32.18		26.60		90.3		6.02			3.2			NA			NA			0.05	0.06	0.42	0.53						
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	S	1	2	8.15	8.16	32.16	32.17	26.59	26.60	90.2	90.3	6.01	6.02		3.2	3.2		NA	NA		NA	NA		0.05	0.06	0.43	0.54	0.53					
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	S	1	3											5.92										0.05	0.06	0.43	0.54						
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	M	4	1	8.15		32.22		26.55		87.5		5.80			4.5			NA			NA			0.05	0.05	0.39	0.49						
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	M	4	2	8.15	8.15	32.22	32.22	26.55	26.55	87.6	87.6	5.84	5.82		4.5	4.5	4.5	NA	NA	NA	NA	NA	NA	0.05	0.05	0.39	0.49	0.49	0.50				
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	M	4	3																					0.05	0.05	0.39	0.49						
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	B	7	1	8.15		32.24		26.52		85.4		5.69			5.8			NA			NA			0.06	0.06	0.37	0.49						
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	B	7	2	8.15	8.15	32.23	32.24	26.50	26.51	85.3	85.4	5.70	5.70		5.6	5.7		NA	NA		NA	NA		0.06	0.06	0.37	0.49	0.49					
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	B	7	3																					0.06	0.06	0.37	0.49						
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	S	1	1	8.15		32.37		26.68		86.2		5.74			3.2			NA			NA			0.04	0.05	0.28	0.37						
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	S	1	2	8.15	8.15	32.38	32.38	26.67	26.68	86.1	86.2	5.73	5.74		3.2	3.2		NA	NA		NA	NA		0.04	0.05	0.29	0.38	0.38					
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	S	1	3											5.66										0.04	0.05	0.29	0.38						
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	M	6	1	8.15		32.50		26.53		83.7		5.57			5.1			NA			NA			0.04	0.04	0.27	0.35						
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	M	6	2	8.15	8.15	32.48	32.49	26.52	26.53	83.6	83.7	5.58	5.58		5.1	5.1	4.7	NA	NA	NA	NA	NA	NA	0.04	0.04	0.28	0.36	0.36	0.35				
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	M	6	3																					0.04	0.04	0.28	0.36						
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	B	11	1	8.15		32.52		26.50		81.2		5.41			6.0			NA			NA			0.05	0.04	0.21	0.30						
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	B	11	2	8.15	8.15	32.52	32.52	26.48	26.49	81.3	81.3	5.42	5.42		5.8	5.9		NA	NA		NA	NA		0.05	0.04	0.26	0.35	0.33					
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	B	11	3																					0.05	0.04	0.26	0.35						
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	S	1	1	8.12		31.23		26.47		86.2		5.77			5.0			0.09			0.006			NA	NA	NA	NA						
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	S	1	2	8.12	8.12	31.23	31.23	26.57	26.52	85.7	86.0	5.75	5.76		5.0	5.0		0.09	0.09		0.006	0.006		NA	NA	NA	NA	NA					
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	S	1	3																					NA	NA	NA	NA						
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	M	7.5	1	8.12		31.22		26.47		83.2		5.61		5.68	4.6			0.08			0.005			NA	NA	NA	NA						
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	M	7.5	2	8.12	8.12	31.22	31.22	26.47	26.47	83.1	83.2	5.60	5.61		4.6	4.6	4.8	0.08	0.08	0.09	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA				
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	M	7.5	3																					NA	NA	NA	NA						
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	B	14	1	8.12		31.23		26.47		82.2		5.54			4.9			0.09			0.006			NA	NA	NA	NA						
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	B	14	2	8.12	8.12	31.23	31.23	26.47	26.47	82.2	82.2	5.54	5.54		4.8	4.9		0.09	0.09		0.006	0.006		NA	NA	NA	NA	NA					
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	B	14	3																					NA	NA	NA	NA						
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	S	1	1	8.08		31.63		25.55		80.7		5.40			4.0			NA			NA			NA	NA	NA	NA						
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	S	1	2	8.08	8.08	31.63	31.63	25.56	25.56	80.4	80.6	5.39	5.40		4.0	4.0		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	S	1	3																					NA	NA	NA	NA						
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	M	7	1	8.08		31.63		26.55		77.9		5.23		5.31	4.4			NA			NA			NA	NA	NA	NA						
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	M	7	2	8.08	8.08	31.63	31.63	26.55	26.55	77.9	77.9	5.23	5.23		4.4	4.4	4.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	M	7	3																					NA	NA	NA	NA						
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	B	13	1	8.08		31.63		26.55		76.9		5.16			5.9			NA			NA			NA	NA	NA	NA						
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	B	13	2	8.08	8.08	31.63	31.63	26.55	26.55	76.8	76.9	5.16	5.16		5.9	5.9		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	B	13	3																					NA	NA	NA	NA						

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	S	1	1	5			0.03			0.002			NA	NA	NA	NA			30			<0.5			1		
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	S	1	2	5	5		0.02	0.03		0.001	0.002		NA	NA	NA	NA	NA		27	28		<0.5	0.50		<1	1	
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	S	1	3										NA	NA	NA	NA											
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	M	16	1	6			0.02			0.001			NA	NA	NA	NA			35			<0.5			1		
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	M	16	2	6	6	6	0.02	0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	38	36	35	<0.5	0.50	0.50	1	1	1
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	M	16	3										NA	NA	NA	NA											
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	B	31	1	7			0.06			0.004			NA	NA	NA	NA			45			<0.5			<1		
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	B	31	2	7	7		0.04	0.05		0.002	0.003		NA	NA	NA	NA	NA		37	41		<0.5	0.50		<1	1	
C1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:55	32	B	31	3										NA	NA	NA	NA											
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	S	1	1	2			0.05			0.003			NA	NA	NA	NA			ND			<0.5			1		
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	S	1	2	3	3		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	S	1	3										NA	NA	NA	NA											
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	M	5	1	4			0.02			0.001			NA	NA	NA	NA			ND			<0.5			<1		
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	M	5	2	4	4	4	0.04	0.03	0.04	0.003	0.002	0.003	NA	NA	NA	NA	NA	NA	ND	1	1	<0.5	0.50	0.50	1	1	1
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	M	5	3										NA	NA	NA	NA											
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	B	9	1	4			0.04			0.002			NA	NA	NA	NA			ND			<0.5			<1		
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	B	9	2	4	4		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C2	1/11/2014	Mid-Ebb	Fine	Moderate	8:30	10	B	9	3										NA	NA	NA	NA											
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	S	1	1	3			0.03			0.002			NA	NA	NA	NA			26			<0.5			<1		
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	S	1	2	3	3		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		22	24		<0.5	0.50		1	1	
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	S	1	3										NA	NA	NA	NA											
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	M	18	1	3			0.04			0.002			NA	NA	NA	NA			8			<0.5			<1		
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	M	18	2	3	3	3	0.06	0.05	0.05	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA	5	6	11	<0.5	0.50	0.50	<1	1	1
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	M	18	3										NA	NA	NA	NA											
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	B	35	1	4			0.05			0.003			NA	NA	NA	NA			8			<0.5			<1		
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	B	35	2	3	4		0.07	0.06		0.004	0.004		NA	NA	NA	NA	NA		12	10		<0.5	0.50		<1	1	
C3	1/11/2014	Mid-Ebb	Fine	Moderate	9:39	36	B	35	3										NA	NA	NA	NA											
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	S	1	1	3			NA			NA			0.02	0.39	0.22	0.63			NA			NA			NA		
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	S	1	2	4	4		NA	NA		NA	NA		0.02	0.38	0.22	0.62	0.63		NA	NA		NA	NA		NA	NA	
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	S	1	3										0.03	0.39	0.22	0.64											
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	M	14	1	6			NA			NA			0.02	0.35	0.19	0.56			NA			NA			NA		
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	M	14	2	6	6	6	NA	NA	NA	NA	NA	NA	0.02	0.35	0.19	0.56	0.56	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	M	14	3										0.02	0.34	0.20	0.56											
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	B	27	1	9			NA			NA			0.05	0.32	0.17	0.54			NA			NA			NA		
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	B	27	2	7	8		NA	NA		NA	NA		0.03	0.32	0.17	0.52	0.52		NA	NA		NA	NA		NA	NA	
G1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:35	28	B	27	3										0.03	0.30	0.18	0.51											
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	S	1	1	3			NA			NA			0.02	0.31	0.17	0.50			NA			NA			NA		
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	S	1	2	3	3		NA	NA		NA	NA		0.03	0.31	0.17	0.51	0.51		NA	NA		NA	NA		NA	NA	
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	S	1	3										0.04	0.32	0.17	0.53											
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	M	6	1	4			NA			NA			0.03	0.30	0.17	0.50			NA			NA			NA		
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	M	6	2	4	4	4	NA	NA	NA	NA	NA	NA	0.03	0.32	0.16	0.51	0.51	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	M	6	3										0.03	0.31	0.17	0.51											
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	B	11	1	6			NA			NA			0.03	0.31	0.17	0.51			NA			NA			NA		
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	B	11	2	6	6		NA	NA		NA	NA		0.03	0.30	0.17	0.50	0.50		NA	NA		NA	NA		NA	NA	
G2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:35	12	B	11	3										0.03	0.30	0.17	0.50											
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	S	1	1	3			NA			NA			0.07	0.20	0.11	0.38			NA			NA			NA		
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	S	1	2	2	3		NA	NA		NA	NA		0.06	0.20	0.11	0.37	0.38		NA	NA		NA	NA		NA	NA	
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	S	1	3										0.06	0.21	0.11	0.38											
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	M	17	1	4			NA			NA			0.08	0.17	0.11	0.36			NA			NA			NA		
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	M	17	2	3	4	4	NA	NA	NA	NA	NA	NA	0.08	0.18	0.10	0.36	0.36	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	M	17	3										0.08	0.17	0.11	0.36											
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	B	33	1	5			NA			NA			0.06	0.14	0.10	0.30			NA			NA			NA		
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	B	33	2	4	5		NA	NA		NA	NA		0.06	0.14	0.10	0.30	0.30		NA	NA		NA	NA		NA	NA	
G3	1/11/2014	Mid-Ebb	Hazy	Moderate	7:20	34	B	33	3										0.05	0.13	0.11	0.29											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	S	1	1	3			NA			NA			0.09	0.15	0.10	0.34			NA			NA			NA		
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	S	1	2	4	4		NA	NA		NA	NA		0.10	0.15	0.10	0.35	0.35		NA	NA		NA	NA		NA	NA	
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	S	1	3										0.09	0.16	0.10	0.35											
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	M	7.5	1	4			NA			NA			0.08	0.14	0.11	0.33			NA			NA			NA		
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	M	7.5	2	4	4	6	NA	NA	NA	NA	NA	NA	0.07	0.14	0.11	0.32	0.32	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	M	7.5	3										0.08	0.14	0.10	0.32											
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	B	14	1	10			NA			NA			0.07	0.13	0.10	0.30			NA			NA			NA		
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	B	14	2	12	11		NA	NA		NA	NA		0.08	0.13	0.10	0.31	0.31		NA	NA		NA	NA		NA	NA	
G4	1/11/2014	Mid-Ebb	Hazy	Moderate	7:35	15	B	14	3										0.08	0.13	0.10	0.31											
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	S	1	1	9			NA			NA			0.04	0.20	0.11	0.35			NA			NA			NA		
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	S	1	2	9	9		NA	NA		NA	NA		0.06	0.19	0.11	0.36	0.35		NA	NA		NA	NA		NA	NA	
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	S	1	3										0.04	0.20	0.11	0.35											
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	M	4.5	1	10			NA			NA			0.04	0.19	0.11	0.34			NA			NA			NA		
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	M	4.5	2	9	10	10	NA	NA	NA	NA	NA	NA	0.06	0.20	0.10	0.36	0.36	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	M	4.5	3										0.05	0.21	0.11	0.37											
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	B	8	1	10			NA			NA			0.03	0.19	0.11	0.33			NA			NA			NA		
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	B	8	2	11	11		NA	NA		NA	NA		0.04	0.19	0.11	0.34	0.33		NA	NA		NA	NA		NA	NA	
G5	1/11/2014	Mid-Ebb	Fine	Moderate	7:25	9	B	8	3										0.03	0.18	0.11	0.32											
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	S	1	1	2			NA			NA			0.17	0.12	0.10	0.39			NA			NA			NA		
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	S	1	2	3	3		NA	NA		NA	NA		0.17	0.13	0.09	0.39	0.39		NA	NA		NA	NA		NA	NA	
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	S	1	3										0.17	0.13	0.09	0.39											
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	M	16.5	1	3			NA			NA			0.19	0.13	0.10	0.42			NA			NA			NA		
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	M	16.5	2	2	3	4	NA	NA	NA	NA	NA	NA	0.20	0.12	0.10	0.42	0.42	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	M	16.5	3										0.20	0.13	0.10	0.43											
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	B	32	1	6			NA			NA			0.20	0.13	0.09	0.42			NA			NA			NA		
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	B	32	2	6	6		NA	NA		NA	NA		0.20	0.13	0.09	0.42	0.42		NA	NA		NA	NA		NA	NA	
G6	1/11/2014	Mid-Ebb	Fine	Moderate	9:03	33	B	32	3										0.20	0.13	0.09	0.42											
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	S	1	1	6			0.07			0.004			NA	NA	NA	NA			3			<0.5			1		
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	S	1	2	6	6		0.05	0.06		0.003	0.004		NA	NA	NA	NA	NA		2	2		<0.5	0.50		1	1	
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	S	1	3										NA	NA	NA	NA											
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	M		1										NA	NA	NA	NA											
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	M		2		NA	7		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA		NA	4		NA	0.50		NA	1
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	M		3										NA	NA	NA	NA											
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	B	3	1	8			0.04			0.002			NA	NA	NA	NA			8			<0.5			<1		
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	B	3	2	9	9		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		6	7		<0.5	0.50		1	1	
SR1	1/11/2014	Mid-Ebb	Hazy	Moderate	9:10	4	B	3	3										NA	NA	NA	NA											
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	S	1	1	5			0.04			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	S	1	2	5	5		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	S	1	3										NA	NA	NA	NA											
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	M	4.5	1	7			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	M	4.5	2	6	7	7	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	M	4.5	3										NA	NA	NA	NA											
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	B	8	1	8			0.04			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	B	8	2	9	9		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	1/11/2014	Mid-Ebb	Hazy	Moderate	8:40	9	B	8	3										NA	NA	NA	NA											
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	S	1	1	5			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	S	1	2	6	6		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	S	1	3										NA	NA	NA	NA											
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	M	4	1	8			0.04			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	M	4	2	7	8	7	0.03	0.04	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	M	4	3										NA	NA	NA	NA											
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	B	7	1	8			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	B	7	2	8	8		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	1/11/2014	Mid-Ebb	Hazy	Moderate	8:25	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	S	1	1	5			0.07			0.004			NA	NA	NA	NA			15			<0.5			<1		
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	S	1	2	4	5		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA		12	13		<0.5	0.50		<1	1	
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	S	1	3										NA	NA	NA	NA											
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	M		1										NA	NA	NA	NA											
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	M		2		NA	6		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA		NA	30		NA	0.50		NA	1
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	M		3										NA	NA	NA	NA											
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	B	3	1	6			0.04			0.003			NA	NA	NA	NA			73			<0.5			<1		
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	B	3	2	7	7		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		64	68		<0.5	0.50		<1	1	
SR4	1/11/2014	Mid-Ebb	Hazy	Moderate	8:15	4	B	3	3										NA	NA	NA	NA											
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	S	1	1	6			NA			NA			0.02	0.38	0.20	0.60			NA			NA			NA		
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	S	1	2	7	7		NA	NA		NA	NA		0.02	0.38	0.20	0.60	0.60		NA	NA		NA	NA		NA	NA	
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	S	1	3										0.03	0.38	0.20	0.61											
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	M	5.5	1	6			NA			NA			0.02	0.34	0.19	0.55			NA			NA			NA		
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	M	5.5	2	6	6	6	NA	NA	NA	NA	NA	NA	0.02	0.34	0.19	0.55	0.55	0.58	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	M	5.5	3										0.02	0.36	0.18	0.56											
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	B	10	1	6			NA			NA			0.03	0.36	0.19	0.58			NA			NA			NA		
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	B	10	2	7	7		NA	NA		NA	NA		0.03	0.36	0.19	0.58	0.58		NA	NA		NA	NA		NA	NA	
SR5	1/11/2014	Mid-Ebb	Hazy	Moderate	8:55	11	B	10	3										0.03	0.36	0.20	0.59											
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	S	1	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	S	1	3										NA	NA	NA	NA											
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	M	3.5	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	M	3.5	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	M	3.5	3										NA	NA	NA	NA											
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	B	6	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	B	6	2	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	1/11/2014	Mid-Ebb	Fine	Moderate	7:00	7	B	6	3										NA	NA	NA	NA											
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	S	1	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	S	1	2	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	S	1	3										NA	NA	NA	NA											
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	M	9	1	12			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	M	9	2	11	12	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	M	9	3										NA	NA	NA	NA											
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	B	17	1	13			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	B	17	2	13	13		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	1/11/2014	Mid-Ebb	Hazy	Moderate	7:00	18	B	17	3										NA	NA	NA	NA											
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	S	1	3										NA	NA	NA	NA											
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	M	5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	M	5	2	3	4	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	M	5	3										NA	NA	NA	NA											
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	B	9	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	B	9	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	1/11/2014	Mid-Ebb	Fine	Moderate	8:52	10	B	9	3										NA	NA	NA	NA											
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	S	1	1	2			NA			NA			0.03	0.16	0.10	0.29			NA			NA			NA		
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	S	1	2	2	2		NA	NA		NA	NA		0.03	0.18	0.10	0.31	0.29		NA	NA		NA	NA		NA	NA	
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	S	1	3										0.02	0.16	0.10	0.28											
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	M	4.5	1	2			NA			NA			0.01	0.19	0.10	0.30			NA			NA			NA		
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	M	4.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.20	0.09	0.31	0.30	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	M	4.5	3										0.02	0.17	0.10	0.29											
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	B	8	1	3			NA			NA			<0.01	0.16	0.10	0.26			NA			NA			NA		
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	B	8	2	3	3		NA	NA		NA	NA		0.01	0.17	0.09	0.27	0.27		NA	NA		NA	NA		NA	NA	
SR9	1/11/2014	Mid-Ebb	Fine	Moderate	7:52	9	B	8	3										0.01	0.18	0.10	0.29											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	S	1	1	3			NA			NA			0.07	0.11	0.09	0.27			NA			NA			NA		
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	S	1	2	3	3		NA	NA		NA	NA		0.07	0.11	0.09	0.27	0.27		NA	NA		NA	NA		NA	NA	
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	S	1	3										0.08	0.12	0.08	0.28											
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	M	4	1	2			NA			NA			0.06	0.10	0.09	0.25			NA			NA			NA		
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	M	4	2	3	3	3	NA	NA	NA	NA	NA	NA	0.06	0.10	0.09	0.25	0.25	0.26	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	M	4	3										0.07	0.10	0.09	0.26											
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	B	7	1	3			NA			NA			0.06	0.10	0.09	0.25			NA			NA			NA		
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	B	7	2	4	4		NA	NA		NA	NA		0.07	0.10	0.09	0.26	0.26		NA	NA		NA	NA		NA	NA	
SR10	1/11/2014	Mid-Ebb	Fine	Moderate	9:20	8	B	7	3										0.07	0.10	0.09	0.26											
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	S	1	1	<1			NA			NA			0.04	0.10	0.06	0.20			NA			NA			NA		
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	S	1	2	<1	1		NA	NA		NA	NA		0.03	0.10	0.06	0.19	0.19		NA	NA		NA	NA		NA	NA	
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	S	1	3										0.03	0.09	0.06	0.18											
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	M	6	1	<1			NA			NA			0.03	0.08	0.06	0.17			NA			NA			NA		
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	M	6	2	<1	1	1	NA	NA	NA	NA	NA	NA	0.03	0.08	0.06	0.17	0.17	0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	M	6	3										0.03	0.09	0.06	0.18											
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	B	11	1	<1			NA			NA			0.04	0.10	0.06	0.20			NA			NA			NA		
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	B	11	2	<1	1		NA	NA		NA	NA		0.03	0.09	0.06	0.18	0.19		NA	NA		NA	NA		NA	NA	
SR11	1/11/2014	Mid-Ebb	Fine	Moderate	9:52	12	B	11	3										0.03	0.09	0.06	0.18											
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	S	1	1	9			0.09			0.006			NA	NA	NA	NA			84			<0.5			<1		
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	S	1	2	9	9		0.09	0.09		0.006	0.006		NA	NA	NA	NA	NA		87	85		<0.5	0.50		<1	1	
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	S	1	3										NA	NA	NA	NA											
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	M	7.5	1	10			0.11			0.007			NA	NA	NA	NA			130			<0.5			<1		
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	M	7.5	2	9	10	10	0.10	0.11	0.09	0.006	0.007	0.006	NA	NA	NA	NA	NA	NA	150	140	113	<0.5	0.50	0.50	<1	1	1
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	M	7.5	3										NA	NA	NA	NA											
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	B	14	1	11			0.09			0.006			NA	NA	NA	NA			110			<0.5			1		
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	B	14	2	10	11		0.07	0.08		0.004	0.005		NA	NA	NA	NA	NA		130	120		<0.5	0.50		<1	1	
SR12	1/11/2014	Mid-Ebb	Hazy	Moderate	8:05	15	B	14	3										NA	NA	NA	NA											
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	S	1	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	S	1	2	9	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	S	1	3										NA	NA	NA	NA											
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	M	7	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	M	7	2	8	9	10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	M	7	3										NA	NA	NA	NA											
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	B	13	1	12			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	B	13	2	12	12		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	1/11/2014	Mid-Ebb	Hazy	Moderate	7:50	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	S	1	1	8.02		30.89		26.03		87.6		5.97			3.7			0.09			0.004			NA	NA	NA	NA		
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	S	1	2	8.02	8.02	30.89	30.89	26.03	26.03	87.6	87.6	5.97	5.97		3.7	3.7		0.09	0.09		0.004	0.004		NA	NA	NA	NA	NA	
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	S	1	3											5.86										NA	NA	NA	NA		
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	M	13.5	1	8.02		31.04		26.09		84.7		5.76			3.9			0.06			0.003			NA	NA	NA	NA		
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	M	13.5	2	8.02	8.02	31.04	31.04	26.09	26.09	84.6	84.7	5.75	5.76		3.9	3.9	3.6	0.06	0.06	0.08	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	M	13.5	3																					NA	NA	NA	NA		
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	B	26	1	8.02		31.07		26.09		84.1		5.72			3.1			0.09			0.004			NA	NA	NA	NA		
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	B	26	2	8.02	8.02	31.07	31.07	26.09	26.09	84.1	84.1	5.72	5.72		3.3	3.2		0.09	0.09		0.004	0.004		NA	NA	NA	NA	NA	
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	B	26	3																					NA	NA	NA	NA		
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	S	1	1	8.17		31.82		25.41		88.9		6.09			1.1			0.04			0.003			NA	NA	NA	NA		
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	S	1	2	8.17	8.17	31.82	31.82	25.41	25.41	88.8	88.9	6.08	6.09		1.1	1.1		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	S	1	3											6.16										NA	NA	NA	NA		
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	M	5	1	8.20		32.10		25.44		91.4		6.24			0.7			0.03			0.002			NA	NA	NA	NA		
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	M	5	2	8.20	8.20	32.10	32.10	25.44	25.44	91.3	91.4	6.23	6.24		0.7	0.7	1.8	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	M	5	3																					NA	NA	NA	NA		
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	B	9	1	8.22		32.22		25.51		92.2		6.29			3.5			0.04			0.003			NA	NA	NA	NA		
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	B	9	2	8.22	8.22	32.22	32.22	25.51	25.51	92.1	92.2	6.28	6.29		3.5	3.5		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	B	9	3																					NA	NA	NA	NA		
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	1	8.25		32.57		25.66		91.5		6.21			1.0			0.05			0.004			NA	NA	NA	NA		
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	2	8.25	8.25	32.57	32.57	25.66	25.66	91.6	91.6	6.22	6.22		1.0	1.0		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	3											6.22										NA	NA	NA	NA		
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	1	8.26		32.57		25.67		91.6		6.22			1.3			0.06			0.005			NA	NA	NA	NA		
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	2	8.26	8.26	32.57	32.57	25.67	25.67	91.7	91.7	6.23	6.23		1.2	1.3	1.3	0.06	0.06	0.05	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	3																					NA	NA	NA	NA		
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	1	8.26		32.58		25.67		92.7		6.29			1.6			0.05			0.004			NA	NA	NA	NA		
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	2	8.26	8.26	32.58	32.58	25.67	25.67	92.8	92.8	6.30	6.30		1.6	1.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	3																					NA	NA	NA	NA		
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	S	1	1	8.02		30.73		25.77		88.4		6.06			2.3			NA			NA			0.05	0.12	0.91	1.08		
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	S	1	2	8.02	8.02	30.73	30.73	25.77	25.77	88.5	88.5	6.06	6.06		2.3	2.3		NA	NA		NA	NA		0.05	0.12	0.92	1.09	1.09	
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	S	1	3											5.93										0.05	0.12	0.91	1.08		
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	M	18	1	8.02		31.28		26.12		85.6		5.81			2.1			NA			NA			0.06	0.12	0.79	0.97		
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	M	18	2	8.02	8.02	31.28	31.28	26.12	26.12	85.4	85.5	5.80	5.81		2.1	2.1	2.1	NA	NA	NA	NA	NA	NA	0.06	0.12	0.79	0.97	0.97	1.05
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	M	18	3																					0.06	0.12	0.79	0.97		
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	B	35	1	8.03		31.38		26.12		85.3		5.78			2.0			NA			NA			0.10	0.11	0.87	1.08		
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	B	35	2	8.03	8.03	31.38	31.38	26.12	26.12	85.3	85.3	5.78	5.78		2.0	2.0		NA	NA		NA	NA		0.10	0.11	0.87	1.08	1.08	
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	B	35	3																					0.10	0.11	0.87	1.08		
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	S	1	1	8.06		31.90		26.16		89.1		6.02			2.3			NA			NA			0.07	0.07	0.47	0.61		
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	S	1	2	8.06	8.06	31.91	31.91	26.16	26.16	88.8	89.0	6.00	6.01		2.1	2.2		NA	NA		NA	NA		0.07	0.07	0.47	0.61	0.61	
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	S	1	3											5.95										0.07	0.07	0.47	0.61		
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	M	5.5	1	8.06		32.01		26.21		87.4		5.90			2.1			NA			NA			0.05	0.06	0.48	0.59		
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	M	5.5	2	8.06	8.06	32.02	32.02	26.21	26.21	87.3	87.4	5.89	5.90		2.1	2.1	2.0	NA	NA	NA	NA	NA	NA	0.05	0.06	0.48	0.59	0.59	0.59
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	M	5.5	3																					0.05	0.06	0.48	0.59		
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	B	10	1	8.06		31.87		26.07		87.3		5.90			1.8			NA			NA			0.04	0.06	0.48	0.58		
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	B	10	2	8.06	8.06	31.88	31.88	26.17	26.12	87.4	87.4	5.91	5.91		1.8	1.8		NA	NA		NA	NA		0.04	0.06	0.48	0.58	0.58	
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	B	10	3																					0.04	0.06	0.48	0.58		
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	S	1	1	8.04		32.33		26.08		89.5		6.04			0.9			NA			NA			0.12	0.05	0.32	0.49		
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	S	1	2	8.04	8.04	32.33	32.33	26.08	26.08	89.4	89.5	6.03	6.04		0.9	0.9		NA	NA		NA	NA		0.12	0.05	0.31	0.48	0.48	
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	S	1	3											6.08										0.12	0.05	0.31	0.48		
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	M	15	1	8.07		32.44		26.19		91.0		6.13			1.6			NA			NA			0.08	0.04	0.31	0.43		
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	M	15	2	8.07	8.07	32.44	32.44	26.19	26.19	91.0	91.0	6.13	6.13		1.6	1.6	1.3	NA	NA	NA	NA	NA	NA	0.08	0.04	0.31	0.43	0.43	0.43
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	M	15	3																					0.08	0.04	0.31	0.43		
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	B	29	1	8.07		32.44		26.18		90.9		6.12			1.5			NA			NA			0.08	0.03	0.28	0.39		
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	B	29	2	8.07	8.07	32.44	32.44	26.18	26.18	90.9	90.9	6.12	6.12		1.3	1.4		NA	NA		NA	NA		0.08	0.03	0.28	0.39	0.39	
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	B	29	3																					0.08	0.03	0.28	0.39		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	S	1	1	7.97		32.08		26.28		78.5		5.29			1.9			NA			NA			0.11	0.04	0.39	0.54		
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	S	1	2	7.97	7.97	32.08	32.08	26.28	26.28	78.4	78.5	5.28	5.29		1.9	1.9		NA	NA		NA	NA		0.11	0.04	0.38	0.53	0.53	
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	S	1	3											5.26										0.11	0.04	0.38	0.53		
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	M	9.5	1	7.97		32.09		26.28		77.7		5.23			1.9			NA			NA			0.11	0.03	0.40	0.54		
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	M	9.5	2	7.97	7.97	32.09	32.09	26.28	26.28	77.7	77.7	5.23	5.23		1.9	1.9	1.9	NA	NA	NA	NA	NA	NA	0.11	0.03	0.40	0.54	0.54	0.53
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	M	9.5	3																					0.11	0.03	0.40	0.54		
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	B	18	1	7.90		32.11		26.26		77.1		5.20			2.0			NA			NA			0.13	0.04	0.36	0.53		
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	B	18	2	7.90	7.90	32.11	32.11	26.26	26.26	77.1	77.1	5.20	5.20		2.0	2.0		NA	NA		NA	NA		0.13	0.04	0.36	0.53	0.53	
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	B	18	3																					0.13	0.04	0.36	0.53		
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	S	1	1	8.12		31.58		25.41		88.2		6.04			5.5			NA			NA			0.10	0.09	0.72	0.91		
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	S	1	2	8.12	8.12	31.58	31.58	25.41	25.41	88.3	88.3	6.05	6.05		5.5	5.5		NA	NA		NA	NA		0.10	0.09	0.72	0.91	0.90	
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	S	1	3											6.03										0.09	0.09	0.72	0.90		
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	M	4	1	8.12		31.58		25.43		87.8		6.02			7.1			NA			NA			0.04	0.09	0.66	0.79		
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	M	4	2	8.12	8.12	31.59	31.59	25.43	25.43	87.7	87.8	6.01	6.02		7.2	7.2	7.0	NA	NA	NA	NA	NA	NA	0.03	0.09	0.65	0.77	0.78	0.85
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	M	4	3																					0.04	0.09	0.65	0.78		
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	B	7	1	8.12		31.61		25.47		82.5		5.99			8.3			NA			NA			0.08	0.09	0.71	0.88		
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	B	7	2	8.12	8.12	31.60	31.61	25.47	25.47	87.4	85.0	5.98	5.99		8.4	8.4		NA	NA		NA	NA		0.08	0.09	0.70	0.87	0.87	
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	B	7	3																					0.07	0.09	0.70	0.86		
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	S	1	1	8.29		32.62		25.77		98.5		6.68			0.3			NA			NA			0.07	0.01	0.13	0.21		
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	S	1	2	8.29	8.29	32.62	32.62	25.78	25.78	98.4	98.5	6.07	6.38		0.3	0.3		NA	NA		NA	NA		0.07	0.01	0.13	0.21	0.21	
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	S	1	3											6.57										0.07	0.01	0.13	0.21		
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	M	17.5	1	8.30		32.63		25.78		99.9		6.77			0.6			NA			NA			0.04	0.01	0.27	0.32		
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	M	17.5	2	8.30	8.30	32.63	32.63	25.78	25.78	99.6	99.8	6.76	6.77		0.7	0.7	0.5	NA	NA	NA	NA	NA	NA	0.04	0.01	0.26	0.31	0.31	0.25
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	M	17.5	3																					0.04	0.01	0.26	0.31		
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	B	34	1	8.30		32.63		25.78		99.1		6.71			0.4			NA			NA			0.03	0.01	0.20	0.24		
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	B	34	2	8.30	8.30	32.63	32.63	25.78	25.78	99.3	99.2	6.73	6.72		0.4	0.4		NA	NA		NA	NA		0.03	0.01	0.20	0.24	0.24	
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	B	34	3																					0.03	0.01	0.20	0.24		
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	S	1	1	8.04		31.86		26.24		86.4		5.83			5.4			0.04			0.002			NA	NA	NA	NA		
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	S	1	2	8.04	8.04	31.86	31.86	26.24	26.24	86.3	86.4	5.82	5.83		5.4	5.4		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	S	1	3											5.83										NA	NA	NA	NA		
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	M		1																					NA	NA	NA	NA		
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	M		2		NA		NA		NA		NA		NA			NA	5.3		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	M		3																					NA	NA	NA	NA		
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	B	3	1	8.04		31.86		26.25		86.0		5.80			5.1			0.06			0.003			NA	NA	NA	NA		
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	B	3	2	8.04	8.04	31.86	31.86	26.25	26.25	86.0	86.0	5.80	5.80		5.4	5.3		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	B	3	3																					NA	NA	NA	NA		
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	S	1	1	8.05		31.92		26.21		88.0		5.94			2.3			0.05			0.003			NA	NA	NA	NA		
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	S	1	2	8.05	8.05	31.92	31.92	26.21	26.21	82.8	85.4	5.93	5.94		2.3	2.3		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	S	1	3											5.90										NA	NA	NA	NA		
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	M	5.5	1	8.05		31.95		26.22		87.0		5.87			3.8			0.06			0.003			NA	NA	NA	NA		
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	M	5.5	2	8.05	8.05	31.95	31.95	26.22	26.22	86.9	87.0	5.87	5.87		3.4	3.6	2.8	0.06	0.06	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	M	5.5	3																					NA	NA	NA	NA		
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	B	10	1	8.06		31.95		26.22		86.4		5.83			2.5			0.05			0.003			NA	NA	NA	NA		
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	B	10	2	8.06	8.06	31.95	31.95	26.22	26.22	86.3	86.4	5.82	5.83		2.5	2.5		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	B	10	3																					NA	NA	NA	NA		
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	S	1	1	8.05		31.89		26.20		88.7		5.99			1.6			0.05			0.003			NA	NA	NA	NA		
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	S	1	2	8.05	8.05	31.89	31.89	26.20	26.20	88.4	88.6	5.97	5.98		1.7	1.7		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	S	1	3											5.93										NA	NA	NA	NA		
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	M	5	1	8.05		31.91		26.21		87.2		5.89			1.7			0.04			0.002			NA	NA	NA	NA		
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	M	5	2	8.05	8.05	31.91	31.91	26.21	26.21	87.1	87.2	5.88	5.89		1.7	1.7	1.9	0.04	0.04	0.05	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	M	5	3																					NA	NA	NA	NA		
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	B	9	1	8.04		31.92		26.21		86.6		5.85			2.3			0.06			0.003			NA	NA	NA	NA		
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	B	9	2	8.05	8.05	31.92	31.92	26.21	26.21	86.7	86.7	5.85	5.85		2.1	2.2		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	B	9	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	S	1	1	8.03		31.95		26.31		84.6		5.70			3.1			0.08			0.004			NA	NA	NA	NA						
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	S	1	2	8.03	8.03	31.95	31.95	26.31	26.31	83.8	84.2	5.65	5.68		2.9	3.0		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA					
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	S	1	3																					NA	NA	NA	NA						
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	M		1											5.68										NA	NA	NA	NA						
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	M		2		NA		NA		NA		NA		NA			NA	3.2		NA	0.07		NA	0.004	NA	NA	NA	NA	NA	NA				
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	M		3																					NA	NA	NA	NA						
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	B	4	1	8.04		31.98		26.30		83.9		5.66			3.4			0.06			0.003			NA	NA	NA	NA						
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	B	4	2	8.04	8.04	31.99	31.99	26.30	26.30	83.9	83.9	5.66	5.66		3.5	3.5		0.07	0.07		0.004	0.003		NA	NA	NA	NA	NA					
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	B	4	3																					NA	NA	NA	NA						
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	S	1	1	8.03		31.07		26.08		88.3		6.01			2.5			NA			NA			0.04	0.09	0.67	0.80						
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	S	1	2	8.03	8.03	31.08	31.08	26.06	26.07	88.2	88.3	6.01	6.01		2.6	2.6		NA	NA		NA	NA		0.04	0.09	0.67	0.80	0.80					
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	S	1	3											5.96										0.04	0.09	0.67	0.80						
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	M	8	1	8.03		31.18		26.04		86.8		5.90			2.5			NA			NA			0.04	0.08	0.65	0.77						
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	M	8	2	8.03	8.03	31.18	31.18	26.04	26.04	86.8	86.8	5.90	5.90		2.8	2.7	2.9	NA	NA	NA	NA	NA	NA	0.04	0.08	0.65	0.77	0.77	0.81				
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	M	8	3																					0.04	0.08	0.65	0.77						
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	B	15	1	8.03		31.22		26.06		86.2		5.86			3.4			NA			NA			0.04	0.10	0.72	0.86						
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	B	15	2	8.03	8.03	31.22	31.22	26.06	26.06	86.2	86.2	5.86	5.86		3.3	3.4		NA	NA		NA	NA		0.04	0.10	0.72	0.86	0.86					
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	B	15	3																					0.04	0.10	0.72	0.86						
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	S	1	1	8.11		31.90		25.70		89.5		6.09			1.4			NA			NA			NA	NA	NA	NA						
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	S	1	2	8.11	8.11	31.91	31.91	25.70	25.70	89.7	89.6	6.11	6.10		1.3	1.4		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	S	1	3																					NA	NA	NA	NA						
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	M	4.5	1	8.14		32.10		25.68		89.5		6.09		6.09	0.9			NA			NA			NA	NA	NA	NA						
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	M	4.5	2	8.14	8.14	32.09	32.10	25.68	25.68	89.5	89.5	6.08	6.09		0.9	0.9	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	M	4.5	3																					NA	NA	NA	NA						
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	B	8	1	8.14		32.14		25.67		89.5		6.09			0.8			NA			NA			NA	NA	NA	NA						
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	B	8	2	8.14	8.14	32.14	32.14	25.67	25.67	89.4	89.5	6.08	6.09		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	B	8	3																					NA	NA	NA	NA						
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	S	1	1	8.05		32.60		26.01		97.7		6.60			0.6			NA			NA			NA	NA	NA	NA						
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	S	1	2	8.05	8.05	32.60	32.60	26.00	26.01	97.7	97.7	6.60	6.60		0.6	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	S	1	3																					NA	NA	NA	NA						
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	M	10.5	1	8.07		32.61		26.00		98.4		6.64		6.62	0.6			NA			NA			NA	NA	NA	NA						
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	M	10.5	2	8.07	8.07	32.61	32.61	26.00	26.00	98.5	98.5	6.65	6.65		0.6	0.6	0.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	M	10.5	3																					NA	NA	NA	NA						
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	B	20	1	8.09		32.62		26.02		99.1		6.68			0.9			NA			NA			NA	NA	NA	NA						
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	B	20	2	8.09	8.09	32.62	32.62	26.02	26.02	99.1	99.1	6.68	6.68		0.9	0.9		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	B	20	3																					NA	NA	NA	NA						
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	S	1	1	8.26		32.61		25.70		96.0		6.51			0.8			NA			NA			NA	NA	NA	NA						
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	S	1	2	8.26	8.26	32.61	32.61	25.70	25.70	96.1	96.1	6.52	6.52		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	S	1	3																					NA	NA	NA	NA						
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	M	4	1	8.27		32.60		25.70		97.3		6.60		6.56	0.9			NA			NA			NA	NA	NA	NA						
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	M	4	2	8.27	8.27	32.60	32.60	25.70	25.70	97.3	97.3	6.61	6.61		0.9	0.9	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	M	4	3																					NA	NA	NA	NA						
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	B	7	1	8.28		32.61		25.70		97.2		6.60			1.4			NA			NA			NA	NA	NA	NA						
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	B	7	2	8.28	8.28	32.61	32.61	25.70	25.70	97.2	97.2	6.59	6.60		1.4	1.4		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	B	7	3																					NA	NA	NA	NA						
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	S	1	1	8.14		31.62		25.31		88.4		6.07			3.8			NA			NA			0.05	0.09	0.65	0.79						
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	S	1	2	8.14	8.14	31.62	31.62	25.31	25.31	88.5	88.5	6.08	6.08		3.7	3.8		NA	NA		NA	NA		0.05	0.09	0.65	0.79	0.79					
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	S	1	3																					0.05	0.09	0.64	0.78						
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	M	4	1	8.14		31.62		25.31		87.8		6.03		5.30	4.4			NA			NA			0.04	0.09	0.71	0.84						
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	M	4	2	8.14	8.14	31.62	31.62	25.31	25.31	87.8	87.8	3.02	4.53		4.4	4.4	6.4	NA	NA	NA	NA	NA	NA	0.04	0.09	0.70	0.83	0.83	0.78				
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	M	4	3																					0.04	0.09	0.70	0.83						
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	B	7	1	8.12		31.63		25.28		83.7		5.75			11.0			NA			NA			0.05	0.09	0.59	0.73						
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	B	7	2	8.12	8.12	31.63	31.63	25.28	25.28	83.6	83.7	5.74	5.75		11.0	11.0		NA	NA		NA	NA		0.05	0.09	0.59	0.73	0.72					
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	B	7	3																					0.05	0.09	0.58	0.72						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	S	1	1	8.30		32.62		25.72		100.9		6.84			0.7			NA			NA			0.03	0.03	0.18	0.24		
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	S	1	2	8.30	8.30	32.62	32.62	25.72	25.72	100.9	100.9	6.85	6.85		0.7	0.7		NA	NA		NA	NA		0.03	0.03	0.17	0.23	0.23	
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	S	1	3											6.87										0.03	0.03	0.16	0.22		
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	M	5.5	1	8.30		32.62		25.72		101.5		6.89			0.5			NA			NA			0.02	0.01	0.17	0.20		
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	M	5.5	2	8.30	8.30	32.62	32.62	25.72	25.72	101.6	101.6	6.90	6.90		0.5	0.5	0.6	NA	NA	NA	NA	NA	NA	0.02	0.01	0.17	0.20	0.20	0.21
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	M	5.5	3																					0.02	0.01	0.17	0.20		
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	B	10	1	8.30		32.62		25.69		100.1		6.79			0.5			NA			NA			0.02	0.01	0.19	0.22		
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	B	10	2	8.30	8.30	32.62	32.62	25.69	25.69	100.1	100.1	6.79	6.79		0.5	0.5		NA	NA		NA	NA		0.02	0.01	0.18	0.21	0.21	
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	B	10	3																					0.02	0.01	0.17	0.20		
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	1	8.25		32.57		25.66		91.5		6.21			1.0			NA			NA			0.04	0.01	0.24	0.29		
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	2	8.25	8.25	32.57	32.57	25.66	25.66	91.6	91.6	6.22	6.22		1.0	1.0		NA	NA		NA	NA		0.04	0.01	0.25	0.30	0.30	
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	3											6.22										0.04	0.01	0.25	0.30		
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	1	8.26		32.57		25.67		91.6		6.22			1.3			NA			NA			0.04	0.02	0.19	0.25		
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	2	8.26	8.26	32.57	32.57	25.67	25.67	91.7	91.7	6.23	6.23		1.2	1.3	1.3	NA	NA	NA	NA	NA	NA	0.04	0.02	0.19	0.25	0.25	0.27
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	3																					0.04	0.02	0.19	0.25		
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	1	8.26		32.58		25.67		92.7		6.29			1.6			NA			NA			0.04	0.01	0.22	0.27		
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	2	8.26	8.26	32.58	32.58	25.67	25.67	92.8	92.8	6.30	6.30		1.6	1.6		NA	NA		NA	NA		0.04	0.01	0.22	0.27	0.27	
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	3																					0.05	0.01	0.22	0.28		
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	S	1	1	8.04		31.94		26.25		85.6		5.77			2.0			0.07			0.004			NA	NA	NA	NA		
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	S	1	2	8.04	8.04	31.94	31.94	26.26	26.26	85.6	85.6	5.77	5.77		2.0	2.0		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	S	1	3											5.71										NA	NA	NA	NA		
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	M	8	1	8.04		31.96		26.27		83.8		5.65			2.3			0.06			0.003			NA	NA	NA	NA		
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	M	8	2	8.04	8.04	31.96	31.96	26.27	26.27	83.6	83.7	5.64	5.65		2.2	2.3	2.3	0.06	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	M	8	3																					NA	NA	NA	NA		
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	B	15	1	8.04		31.97		26.27		82.8		5.58			2.8			0.06			0.003			NA	NA	NA	NA		
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	B	15	2	8.04	8.04	31.97	31.97	26.27	26.27	82.8	82.8	5.58	5.58		2.7	2.8		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	B	15	3																					NA	NA	NA	NA		
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	S	1	1	7.99		31.83		26.32		81.1		5.47			2.2			NA			NA			NA	NA	NA	NA		
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	S	1	2	7.99	7.99	31.83	31.83	26.32	26.32	81.1	81.1	5.47	5.47		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	S	1	3											5.38										NA	NA	NA	NA		
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	M	7.5	1	7.99		31.89		26.35		78.3		5.28			2.4			NA			NA			NA	NA	NA	NA		
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	M	7.5	2	7.99	7.99	31.89	31.89	26.35	26.35	78.3	78.3	5.28	5.28		2.4	2.4	2.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	M	7.5	3																					NA	NA	NA	NA		
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	B	14	1	8.00		31.94		26.35		78.0		5.26			3.9			NA			NA			NA	NA	NA	NA		
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	B	14	2	8.00	8.00	31.94	31.94	26.35	26.35	78.0	78.0	5.26	5.26		3.7	3.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	B	14	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	S	1	1	5			0.03			0.001			NA	NA	NA	NA			13			NA			1		
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	S	1	2	5	5		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		17	15		NA	NA		1	1	
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	S	1	3										NA	NA	NA	NA											
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	M	13.5	1	8			0.03			0.001			NA	NA	NA	NA			2			NA			<1		
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	M	13.5	2	9	9	8	0.03	0.03	0.04	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	3	2	8	NA	NA	NA	<1	1	1
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	M	13.5	3										NA	NA	NA	NA											
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	B	26	1	10			0.06			0.003			NA	NA	NA	NA			14			NA			<1		
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	B	26	2	9	10		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA		18	16		NA	NA		<1	1	
C1	4/11/2014	Mid-Flood	Rainy	Moderate	13:05	27	B	26	3										NA	NA	NA	NA											
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	S	1	1	7			0.06			0.004			NA	NA	NA	NA			3			NA			<1		
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	S	1	2	6	7		0.07	0.07		0.005	0.004		NA	NA	NA	NA	NA		5	4		NA	NA		1	1	
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	S	1	3										NA	NA	NA	NA											
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	M	5	1	8			0.05			0.003			NA	NA	NA	NA			4			NA			<1		
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	M	5	2	8	8	8	0.05	0.05	0.06	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	6	5	4	NA	NA	NA	<1	1	1
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	M	5	3										NA	NA	NA	NA											
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	B	9	1	10			0.05			0.004			NA	NA	NA	NA			3			NA			<1		
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	B	9	2	10	10		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		5	4		NA	NA		<1	1	
C2	4/11/2014	Mid-Flood	Cloudy	Rough	15:10	10	B	9	3										NA	NA	NA	NA											
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	1	4			0.01			0.001			NA	NA	NA	NA			15			NA			<1		
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	2	4	4		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		18	16		NA	NA		<1	1	
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	3										NA	NA	NA	NA											
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	1	5			<0.01			0.001			NA	NA	NA	NA			35			NA			<1		
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	2	5	5	6	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	52	43	21	NA	NA	NA	<1	1	1
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	3										NA	NA	NA	NA											
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	1	8			<0.01			0.001			NA	NA	NA	NA			12			NA			<1		
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	2	8	8		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		15	13		NA	NA		<1	1	
C3	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	3										NA	NA	NA	NA											
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	S	1	1	2			NA			NA			0.03	0.23	0.14	0.40			NA			NA			NA		
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	S	1	2	1	2		NA	NA		NA	NA		0.04	0.24	0.14	0.42	0.41		NA	NA		NA	NA		NA	NA	
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	S	1	3										0.03	0.24	0.14	0.41											
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	M	18	1	2			NA			NA			0.04	0.24	0.14	0.42			NA			NA			NA		
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	M	18	2	2	2	2	NA	NA	NA	NA	NA	NA	0.03	0.23	0.14	0.40	0.41	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	M	18	3										0.03	0.23	0.14	0.40											
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	B	35	1	2			NA			NA			0.03	0.23	0.14	0.40			NA			NA			NA		
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	B	35	2	2	2		NA	NA		NA	NA		0.03	0.24	0.14	0.41	0.40		NA	NA		NA	NA		NA	NA	
G1	4/11/2014	Mid-Flood	Rainy	Moderate	13:20	36	B	35	3										0.02	0.24	0.14	0.40											
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	S	1	1	2			NA			NA			0.06	0.15	0.08	0.29			NA			NA			NA		
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	S	1	2	2	2		NA	NA		NA	NA		0.04	0.15	0.08	0.27	0.28		NA	NA		NA	NA		NA	NA	
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	S	1	3										0.06	0.14	0.08	0.28											
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	M	5.5	1	3			NA			NA			0.07	0.14	0.07	0.28			NA			NA			NA		
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	M	5.5	2	2	3	3	NA	NA	NA	NA	NA	NA	0.07	0.14	0.07	0.28	0.28	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	M	5.5	3										0.07	0.13	0.08	0.28											
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	B	10	1	4			NA			NA			0.06	0.14	0.08	0.28			NA			NA			NA		
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	B	10	2	4	4		NA	NA		NA	NA		0.06	0.16	0.08	0.30	0.29		NA	NA		NA	NA		NA	NA	
G2	4/11/2014	Mid-Flood	Rainy	Moderate	14:12	11	B	10	3										0.06	0.14	0.08	0.28											
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	S	1	1	2			NA			NA			0.10	0.07	0.04	0.21			NA			NA			NA		
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	S	1	2	2	2		NA	NA		NA	NA		0.13	0.08	0.04	0.25	0.24		NA	NA		NA	NA		NA	NA	
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	S	1	3										0.12	0.09	0.04	0.25											
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	M	15	1	3			NA			NA			0.11	0.08	0.04	0.23			NA			NA			NA		
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	M	15	2	3	3	3	NA	NA	NA	NA	NA	NA	0.11	0.07	0.04	0.22	0.22	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	M	15	3										0.10	0.08	0.04	0.22											
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	B	29	1	3			NA			NA			0.10	0.07	0.04	0.21			NA			NA			NA		
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	B	29	2	4	4		NA	NA		NA	NA		0.12	0.08	0.04	0.24	0.23		NA	NA		NA	NA		NA	NA	
G3	4/11/2014	Mid-Flood	Rainy	Moderate	15:24	30	B	29	3										0.12	0.08	0.04	0.24											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	S	1	1	5			NA			NA			0.17	0.10	0.05	0.32			NA			NA			NA		
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	S	1	2	4	5		NA	NA		NA	NA		0.17	0.11	0.05	0.33	0.33		NA	NA		NA	NA		NA	NA	
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	S	1	3										0.18	0.13	0.04	0.35											
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	M	9.5	1	5			NA			NA			0.18	0.12	0.04	0.34			NA			NA			NA		
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	M	9.5	2	5	5	6	NA	NA	NA	NA	NA	NA	0.17	0.11	0.05	0.33	0.33	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	M	9.5	3										0.17	0.12	0.04	0.33											
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	B	18	1	7			NA			NA			0.17	0.12	0.04	0.33			NA			NA			NA		
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	B	18	2	8	8		NA	NA		NA	NA		0.17	0.12	0.05	0.34	0.34		NA	NA		NA	NA		NA	NA	
G4	4/11/2014	Mid-Flood	Rainy	Moderate	14:56	19	B	18	3										0.18	0.12	0.05	0.35											
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	S	1	1	9			NA			NA			0.04	0.20	0.10	0.34			NA			NA			NA		
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	S	1	2	9	9		NA	NA		NA	NA		0.04	0.19	0.10	0.33	0.34		NA	NA		NA	NA		NA	NA	
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	S	1	3										0.04	0.20	0.10	0.34											
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	M	4	1	10			NA			NA			0.03	0.20	0.09	0.32			NA			NA			NA		
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	M	4	2	10	10	10	NA	NA	NA	NA	NA	NA	0.02	0.20	0.09	0.31	0.31	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	M	4	3										0.02	0.20	0.09	0.31											
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	B	7	1	12			NA			NA			0.02	0.20	0.10	0.32			NA			NA			NA		
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	B	7	2	12	12		NA	NA		NA	NA		0.02	0.19	0.10	0.31	0.31		NA	NA		NA	NA		NA	NA	
G5	4/11/2014	Mid-Flood	Cloudy	Rough	16:10	8	B	7	3										0.02	0.19	0.10	0.31											
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	S	1	1	2			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.03	0.02	0.05	0.05		NA	NA		NA	NA		NA	NA	
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	S	1	3										<0.01	0.03	0.01	0.04											
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	M	17.5	1	3			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	M	17.5	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.02	0.02	0.04	0.04	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	M	17.5	3										<0.01	0.02	0.02	0.04											
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	B	34	1	4			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	B	34	2	4	4		NA	NA		NA	NA		<0.01	0.03	0.02	0.05	0.06		NA	NA		NA	NA		NA	NA	
G6	4/11/2014	Mid-Flood	Cloudy	Rough	14:20	35	B	34	3										<0.01	0.05	0.02	0.07											
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	S	1	1	7			0.08			0.004			NA	NA	NA	NA			220			NA			<1		
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	S	1	2	8	8		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA		250	235		NA	NA		<1	1	
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	S	1	3										NA	NA	NA	NA											
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	M		1										NA	NA	NA	NA						NA					
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	M		2		NA	9		NA	0.08		NA	0.004	NA	NA	NA	NA	NA	NA		NA	174	NA	NA	NA		NA	1
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	M		3										NA	NA	NA	NA											
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	B	3	1	11			0.07			0.004			NA	NA	NA	NA			140			NA			<1		
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	B	3	2	11	11		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		120	130		NA	NA		<1	1	
SR1	4/11/2014	Mid-Flood	Rainy	Moderate	13:42	4	B	3	3										NA	NA	NA	NA											
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	S	1	1	4			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	S	1	2	3	4		0.09	0.08		0.005	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	S	1	3										NA	NA	NA	NA											
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	M	5.5	1	5			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	M	5.5	2	6	6	5	0.07	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	M	5.5	3										NA	NA	NA	NA											
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	B	10	1	7			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	B	10	2	6	7		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	4/11/2014	Mid-Flood	Rainy	Moderate	14:02	11	B	10	3										NA	NA	NA	NA											
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	S	1	1	3			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	S	1	2	3	3		0.06	0.07		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	S	1	3										NA	NA	NA	NA											
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	M	5	1	3			0.06			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	M	5	2	3	3	4	0.07	0.07	0.07	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	M	5	3										NA	NA	NA	NA											
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	B	9	1	6			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	B	9	2	5	6		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	4/11/2014	Mid-Flood	Rainy	Moderate	14:20	10	B	9	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	S	1	1	5			0.09			0.005			NA	NA	NA	NA			430			NA			<1		
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	S	1	2	5	5		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA		470	450		NA	NA		<1	1	
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	S	1	3										NA	NA	NA	NA												
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	M		1										NA	NA	NA	NA						NA						
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	M		2		NA	5		NA	0.09		NA	0.005	NA	NA	NA	NA	NA	NA		NA	405	NA	NA	NA		NA	1
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	M		3										NA	NA	NA	NA												
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	B	4	1	5			0.09			0.005			NA	NA	NA	NA			350			NA			<1		
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	B	4	2	5	5		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA		380	365		NA	NA		<1	1	
SR4	4/11/2014	Mid-Flood	Rainy	Moderate	14:25	5	B	4	3										NA	NA	NA	NA												
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	S	1	1	3			NA			NA			0.05	0.20	0.12	0.37			NA			NA			NA		
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	S	1	2	3	3		NA	NA		NA	NA		0.04	0.20	0.12	0.36	0.37		NA	NA		NA	NA		NA	NA	
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	S	1	3										0.04	0.21	0.12	0.37												
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	M	8	1	4			NA			NA			0.05	0.21	0.12	0.38			NA			NA			NA		
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	M	8	2	3	4	4	NA	NA	NA	NA	NA	NA	0.04	0.21	0.12	0.37	0.37	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	M	8	3										0.04	0.21	0.12	0.37												
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	B	15	1	4			NA			NA			0.04	0.22	0.12	0.38			NA			NA			NA		
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	B	15	2	4	4		NA	NA		NA	NA		0.04	0.20	0.13	0.37	0.38		NA	NA		NA	NA		NA	NA	
SR5	4/11/2014	Mid-Flood	Rainy	Moderate	13:55	16	B	15	3										0.04	0.22	0.13	0.39												
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	S	1	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	S	1	3										NA	NA	NA	NA												
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	M	4.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	M	4.5	2	3	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	M	4.5	3										NA	NA	NA	NA												
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	B	8	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	B	8	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	4/11/2014	Mid-Flood	Cloudy	Rough	16:40	9	B	8	3										NA	NA	NA	NA												
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	S	1	3										NA	NA	NA	NA												
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	M	10.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	M	10.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	M	10.5	3										NA	NA	NA	NA												
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	B	20	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	B	20	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	4/11/2014	Mid-Flood	Rainy	Moderate	15:41	21	B	20	3										NA	NA	NA	NA												
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	S	1	3										NA	NA	NA	NA												
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	M	4	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	M	4	2	2	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	M	4	3										NA	NA	NA	NA												
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	B	7	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	B	7	2	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	4/11/2014	Mid-Flood	Cloudy	Rough	14:40	8	B	7	3										NA	NA	NA	NA												
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	S	1	1	9			NA			NA			0.04	0.20	0.09	0.33			NA			NA			NA		
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	S	1	2	8	9		NA	NA		NA	NA		0.04	0.18	0.11	0.33	0.33		NA	NA		NA	NA		NA	NA	
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	S	1	3										0.04	0.18	0.10	0.32												
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	M	4	1	8			NA			NA			0.03	0.19	0.10	0.32			NA			NA			NA		
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	M	4	2	8	8	8	NA	NA	NA	NA	NA	NA	0.03	0.18	0.10	0.31	0.32	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	M	4	3										0.03	0.20	0.09	0.32												
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	B	7	1	8			NA			NA			0.02	0.20	0.09	0.31			NA			NA			NA		
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	B	7	2	9	9		NA	NA		NA	NA		0.02	0.19	0.10	0.31	0.31		NA	NA		NA	NA		NA	NA	
SR9	4/11/2014	Mid-Flood	Cloudy	Rough	15:40	8	B	7	3										0.02	0.19	0.10	0.31												

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	S	1	1	1			NA			NA			<0.01	0.03	0.01	0.04			NA			NA			NA		
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.02	0.02	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	S	1	3										<0.01	0.03	0.02	0.05											
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	M	5.5	1	3			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	M	5.5	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.02	0.02	0.04	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	M	5.5	3										<0.01	0.02	0.02	0.04											
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	B	10	1	4			NA			NA			<0.01	0.03	0.01	0.04			NA			NA			NA		
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	B	10	2	5	5		NA	NA		NA	NA		<0.01	0.02	0.02	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR10	4/11/2014	Mid-Flood	Cloudy	Rough	14:00	11	B	10	3										<0.01	0.03	0.02	0.05											
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	1	2			NA			NA			0.03	0.05	0.02	0.10			NA			NA			NA		
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	2	2	2		NA	NA		NA	NA		0.03	0.04	0.03	0.10	0.10		NA	NA		NA	NA		NA	NA	
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	S	1	3										0.03	0.04	0.03	0.10											
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	1	2			NA			NA			0.03	0.04	0.03	0.10			NA			NA			NA		
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	2	2	2	3	NA	NA	NA	NA	NA	NA	0.02	0.04	0.03	0.09	0.09	0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	M	6	3										0.02	0.05	0.02	0.09											
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	1	3			NA			NA			0.02	0.04	0.03	0.09			NA			NA			NA		
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	2	4	4		NA	NA		NA	NA		0.02	0.04	0.03	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR11	4/11/2014	Mid-Flood	Cloudy	Rough	13:10	12	B	11	3										0.02	0.06	0.02	0.10											
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	S	1	1	3			0.09			0.005			NA	NA	NA	NA			450			NA			<1		
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	S	1	2	3	3		0.10	0.10		0.005	0.005		NA	NA	NA	NA	NA		470	460		NA	NA		<1	1	
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	S	1	3										NA	NA	NA	NA											
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	M	8	1	5			0.09			0.005			NA	NA	NA	NA			750			NA			<1		
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	M	8	2	5	5	5	0.10	0.10	0.09	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	830	789	682	NA	NA	NA	<1	1	1
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	M	8	3										NA	NA	NA	NA											
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	B	15	1	6			0.09			0.005			NA	NA	NA	NA			860			NA			<1		
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	B	15	2	6	6		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA		890	875		NA	NA		<1	1	
SR12	4/11/2014	Mid-Flood	Rainy	Moderate	14:30	16	B	15	3										NA	NA	NA	NA											
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	S	1	3										NA	NA	NA	NA											
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	M	7.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	M	7.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	M	7.5	3										NA	NA	NA	NA											
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	B	14	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	B	14	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	4/11/2014	Mid-Flood	Rainy	Moderate	14:38	15	B	14	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	S	1	1	8.02		30.95		26.06		86.1		5.86			3.4			0.05			0.002			NA	NA	NA	NA		
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	S	1	2	8.02	8.02	30.95	30.95	26.06	26.06	86.0	86.1	5.86	5.86		3.4	3.4		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	S	1	3											5.81										NA	NA	NA	NA		
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	M	14	1	8.02		31.04		26.09		84.8		5.76			4.3			0.05			0.002			NA	NA	NA	NA		
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	M	14	2	8.02	8.02	31.04	31.04	26.09	26.09	84.7	84.8	5.76	5.76		4.2	4.3	3.6	0.06	0.06	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	M	14	3																					NA	NA	NA	NA		
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	B	27	1	8.02		31.09		26.09		84.1		5.72			3.0			0.05			0.002			NA	NA	NA	NA		
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	B	27	2	8.02	8.02	31.09	31.09	26.09	26.09	84.1	84.1	5.72	5.72		3.0	3.0		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	B	27	3																					NA	NA	NA	NA		
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	S	1	1	8.17		31.81		25.41		90.4		6.19			1.0			0.06			0.004			NA	NA	NA	NA		
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	S	1	2	8.17	8.17	31.81	31.81	25.41	25.41	90.5	90.5	6.20	6.20		1.0	1.0		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	S	1	3											6.23										NA	NA	NA	NA		
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	M	4.5	1	8.20		32.13		25.44		91.8		6.27			0.6			0.05			0.003			NA	NA	NA	NA		
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	M	4.5	2	8.20	8.20	32.12	32.13	25.44	25.44	91.6	91.7	6.25	6.26		0.6	0.6	1.8	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	M	4.5	3																					NA	NA	NA	NA		
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	B	8	1	8.22		32.22		25.51		92.3		6.30			3.7			0.04			0.003			NA	NA	NA	NA		
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	B	8	2	8.22	8.22	32.22	32.22	25.51	25.51	92.4	92.4	6.31	6.31		3.6	3.7		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	B	8	3																					NA	NA	NA	NA		
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	S	1	1	8.29		32.25		25.68		100.1		6.80			0.4			0.06			0.005			NA	NA	NA	NA		
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	S	1	2	8.29	8.29	32.25	32.25	25.68	25.68	100.3	100.2	6.82	6.81		0.5	0.5		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	S	1	3											6.82										NA	NA	NA	NA		
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	M	18	1	8.30		32.60		25.69		100.5		6.83			0.3			0.06			0.005			NA	NA	NA	NA		
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	M	18	2	8.30	8.30	32.60	32.60	25.69	25.69	100.4	100.5	6.82	6.83		0.4	0.4	0.5	0.06	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	M	18	3																					NA	NA	NA	NA		
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	B	35	1	8.31		32.61		25.69		100.0		6.79			0.7			0.05			0.004			NA	NA	NA	NA		
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	B	35	2	8.31	8.31	32.61	32.61	25.69	25.69	99.9	100.0	6.78	6.79		0.7	0.7		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	B	35	3																					NA	NA	NA	NA		
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	S	1	1	8.02		30.71		25.79		89.2		6.11			2.2			NA			NA			0.02	0.14	1.00	1.16		
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	S	1	2	8.02	8.02	30.72	30.72	25.79	25.79	89.0	89.1	6.09	6.10		2.2	2.2		NA	NA		NA	NA		0.02	0.14	1.00	1.16	1.16	
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	S	1	3											5.94										0.02	0.14	1.00	1.16		
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	M	18	1	8.03		31.26		26.12		85.2		5.78			4.9			NA			NA			0.04	0.12	0.88	1.04		
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	M	18	2	8.03	8.03	31.27	31.27	26.12	26.12	85.1	85.2	5.78	5.78		5.0	5.0	3.0	NA	NA	NA	NA	NA	NA	0.04	0.12	0.88	1.04	1.03	1.10
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	M	18	3																					0.04	0.12	0.87	1.03		
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	B	35	1	8.03		31.53		26.18		85.2		5.77			1.9			NA			NA			0.05	0.12	0.94	1.11		
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	B	35	2	8.03	8.03	31.62	31.58	26.18	26.18	85.3	85.3	5.78	5.78		1.9	1.9		NA	NA		NA	NA		0.05	0.12	0.94	1.11	1.11	
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	B	35	3																					0.05	0.12	0.94	1.11		
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	1	8.05		32.02		26.22		88.5		5.97			2.0			NA			NA			0.06	0.05	0.54	0.65		
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	2	8.05	8.05	32.02	32.02	26.22	26.22	88.1	88.3	5.96	5.97		2.0	2.0		NA	NA		NA	NA		0.06	0.05	0.54	0.65	0.65	
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	3											5.93										0.06	0.05	0.54	0.65		
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	1	8.06		32.07		26.22		87.5		5.90			3.1			NA			NA			0.06	0.05	0.51	0.62		
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	2	8.06	8.06	32.07	32.07	26.22	26.22	87.5	87.5	5.90	5.90		3.2	3.2	4.3	NA	NA	NA	NA	NA	NA	0.06	0.05	0.51	0.62	0.62	0.64
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	3																					0.06	0.05	0.51	0.62		
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	1	8.06		32.10		26.22		87.0		5.87			7.8			NA			NA			0.07	0.05	0.53	0.65		
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	2	8.06	8.06	32.10	32.10	26.22	26.22	87.1	87.1	5.87	5.87		7.9	7.9		NA	NA		NA	NA		0.07	0.05	0.53	0.65	0.65	
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	3																					0.07	0.05	0.53	0.65		
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	S	1	1	8.05		32.30		26.06		91.4		6.17			0.7			NA			NA			0.10	0.04	0.42	0.56		
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	S	1	2	8.04	8.05	32.31	32.31	26.06	26.06	91.4	91.4	6.17	6.17		0.7	0.7		NA	NA		NA	NA		0.10	0.04	0.41	0.55	0.55	
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	S	1	3											6.11										0.10	0.04	0.41	0.55		
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	M	15	1	8.07		32.43		26.17		90.4		6.04			1.0			NA			NA			0.08	0.04	0.37	0.49		
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	M	15	2	8.07	8.07	32.43	32.43	26.17	26.17	90.1	90.3	6.07	6.06		1.0	1.0	1.1	NA	NA	NA	NA	NA	NA	0.08	0.04	0.37	0.49	0.49	0.50
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	M	15	3																					0.08	0.04	0.37	0.49		
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	B	29	1	8.07		32.45		26.17		90.4		6.12			1.7			NA			NA			0.07	0.04	0.35	0.46		
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	B	29	2	8.07	8.07	32.45	32.45	26.17	26.17	91.0	90.7	6.13	6.13		1.6	1.7		NA	NA		NA	NA		0.07	0.04	0.35	0.46	0.46	
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	B	29	3																					0.07	0.04	0.35	0.46		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	S	1	1	7.97		32.09		26.28		79.2		5.33			1.9			NA			NA			0.09	0.04	0.46	0.59		
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	S	1	2	7.97	7.97	32.09	32.09	26.28	26.28	79.1	79.2	5.32	5.33		1.9	1.9		NA	NA		NA	NA		0.09	0.04	0.46	0.59	0.59	
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	S	1	3											5.27										0.09	0.04	0.46	0.59		
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	M	7.5	1	7.97		32.10		26.28		77.5		5.22			1.8			NA			NA			0.08	0.03	0.48	0.59		
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	M	7.5	2	7.97	7.97	32.10	32.10	26.28	26.28	77.5	77.5	5.22	5.22		1.8	1.8	1.9	NA	NA	NA	NA	NA	NA	0.09	0.03	0.48	0.60	0.59	0.56
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	M	7.5	3																					0.09	0.03	0.48	0.60		
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	B	14	1	7.90		32.11		26.27		77.2		5.20			1.9			NA			NA			0.08	0.03	0.40	0.51		
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	B	14	2	7.90	7.90	32.11	32.11	26.26	26.27	77.2	77.2	5.20	5.20		1.9	1.9		NA	NA		NA	NA		0.07	0.03	0.39	0.49	0.50	
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	B	14	3																					0.07	0.03	0.39	0.49		
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	S	1	1	8.12		31.59		24.41		87.3		5.99			4.9			NA			NA			0.09	0.09	0.72	0.90		
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	S	1	2	8.12	8.12	31.59	31.59	25.41	24.91	87.2	87.3	5.98	5.99		4.9	4.9		NA	NA		NA	NA		0.09	0.09	0.72	0.90	0.90	
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	S	1	3											6.00										0.09	0.09	0.72	0.90		
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	M	4.5	1	8.12		31.61		25.48		87.6		6.00			7.1			NA			NA			0.04	0.09	0.65	0.78		
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	M	4.5	2	8.12	8.12	31.61	31.61	25.48	25.48	87.7	87.7	6.01	6.01		7.1	7.1	7.0	NA	NA	NA	NA	NA	NA	0.04	0.09	0.65	0.78	0.78	0.86
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	M	4.5	3																					0.04	0.09	0.65	0.78		
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	B	8	1	8.12		31.60		25.47		87.6		6.00			8.8			NA			NA			0.08	0.09	0.72	0.89		
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	B	8	2	8.12	8.12	31.60	31.60	25.47	25.47	87.5	87.6	5.99	6.00		8.9	8.9		NA	NA		NA	NA		0.08	0.09	0.72	0.89	0.89	
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	B	8	3																					0.08	0.09	0.71	0.88		
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	S	1	1	8.29		32.63		25.78		100.2		6.99			0.4			NA			NA			0.04	0.01	0.12	0.17		
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	S	1	2	8.29	8.29	32.63	32.63	25.78	25.78	100.3	100.3	6.80	6.90		0.4	0.4		NA	NA		NA	NA		0.04	0.01	0.13	0.18	0.18	
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	S	1	3											6.83										0.04	0.01	0.13	0.18		
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	M	18	1	8.30		32.62		25.79		99.8		6.77			0.3			NA			NA			0.04	0.01	0.25	0.30		
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	M	18	2	8.30	8.30	32.63	32.63	25.79	25.79	99.8	99.8	6.76	6.77		0.3	0.3	0.9	NA	NA	NA	NA	NA	NA	0.04	0.01	0.25	0.30	0.30	0.25
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	M	18	3																					0.04	0.01	0.24	0.29		
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	B	35	1	8.30		32.63		25.78		99.3		6.23			2.0			NA			NA			0.05	0.01	0.20	0.26		
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	B	35	2	8.30	8.30	32.63	32.63	25.78	25.78	99.4	99.4	6.74	6.49		2.0	2.0		NA	NA		NA	NA		0.05	0.01	0.21	0.27	0.26	
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	B	35	3																					0.05	0.01	0.21	0.27		
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	S	1	1	8.04		31.85		26.24		87.5		5.90			7.0			0.04			0.002			NA	NA	NA	NA		
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	S	1	2	8.04	8.04	31.85	31.85	26.24	26.24	87.4	87.5	5.90	5.90		7.0	7.0		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	S	1	3											5.90										NA	NA	NA	NA		
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	M		1																					NA	NA	NA	NA		
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	M		2		NA		NA		NA		NA		NA			NA	6.0		NA	0.03		NA	0.002	NA	NA	NA	NA	NA	NA
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	M		3																					NA	NA	NA	NA		
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	B	4	1	8.05		31.86		26.25		86.0		5.80			5.0			0.02			0.001			NA	NA	NA	NA		
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	B	4	2	8.05	8.05	31.86	31.86	26.26	26.26	86.0	86.0	5.80	5.80		4.9	5.0		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	B	4	3																					NA	NA	NA	NA		
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	S	1	1	8.05		31.96		26.21		88.7		5.98			2.1			0.04			0.002			NA	NA	NA	NA		
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	S	1	2	8.05	8.05	31.96	31.96	26.21	26.21	88.4	88.6	5.98	5.98		2.3	2.2		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	S	1	3											5.94										NA	NA	NA	NA		
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	M	6.5	1	8.05		31.97		26.22		87.4		5.90			2.5			0.05			0.003			NA	NA	NA	NA		
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	M	6.5	2	8.05	8.05	31.97	31.97	26.22	26.22	87.3	87.4	5.90	5.90		2.5	2.5	2.3	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	M	6.5	3																					NA	NA	NA	NA		
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	B	12	1	8.05		31.99		26.22		86.7		5.85			2.1			0.07			0.004			NA	NA	NA	NA		
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	B	12	2	8.05	8.05	31.99	31.99	26.22	26.22	86.7	86.7	5.85	5.85		2.0	2.1		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	B	12	3																					NA	NA	NA	NA		
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	1	8.04		31.95		26.24		87.5		5.90			0.9			0.05			0.003			NA	NA	NA	NA		
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	2	8.04	8.04	31.95	31.95	26.24	26.24	87.4	87.5	5.89	5.90		0.9	0.9		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	3											5.89										NA	NA	NA	NA		
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	1	8.05		32.03		26.24		87.2		5.88			1.1			0.05			0.003			NA	NA	NA	NA		
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	2	8.05	8.05	32.03	32.03	26.24	26.24	87.2	87.2	5.88	5.88		1.2	1.2	1.1	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	3																					NA	NA	NA	NA		
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	1	8.05		32.07		26.24		87.1		5.87			1.3			0.06			0.003			NA	NA	NA	NA		
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	2	8.05	8.05	32.08	32.08	26.24	26.24	87.1	87.1	5.87	5.87		1.3	1.3		0.05	0.06		0.003	0.003		NA	NA	NA	NA	NA	
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	S	1	1	7.94		31.69		26.41		74.6		5.03			2.5			0.05			0.002			NA	NA	NA	NA						
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	S	1	2	7.95	7.95	31.68	31.69	26.42	26.42	74.6	74.6	5.03	5.03		2.5	2.5		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA					
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	S	1	3																					NA	NA	NA	NA						
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	M		1											5.03										NA	NA	NA	NA						
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	M		2		NA		NA		NA		NA		NA			NA	5.0		NA	0.06		NA	0.001	NA	NA	NA	NA	NA	NA				
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	M		3																					NA	NA	NA	NA						
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	B	2	1	7.46		31.74		26.39		74.4		5.02			7.7			0.06			0.001			NA	NA	NA	NA						
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	B	2	2	7.46	7.46	31.74	31.74	26.39	26.39	74.4	74.4	5.02	5.02		7.3	7.5		0.06	0.06		0.001	0.001		NA	NA	NA	NA	NA					
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	B	2	3																					NA	NA	NA	NA						
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	S	1	1	8.03		31.55		26.11		87.7		5.95			1.9			NA			NA			0.04	0.08	0.72	0.84						
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	S	1	2	8.03	8.03	31.55	31.55	26.11	26.11	87.7	87.7	5.95	5.95		1.8	1.9		NA	NA		NA	NA		0.05	0.08	0.72	0.85	0.85					
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	S	1	3																					0.05	0.08	0.72	0.85						
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	M	8	1	8.04		31.54		26.11		86.8		5.88		5.92	1.9			NA			NA			0.04	0.08	0.72	0.84						
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	M	8	2	8.04	8.04	31.54	31.54	26.11	26.11	86.8	86.8	5.88	5.88		2.0	2.0	2.1	NA	NA	NA	NA	NA	NA	0.04	0.08	0.72	0.84	0.84	0.84				
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	M	8	3																					0.04	0.08	0.72	0.84						
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	B	15	1	8.04		31.55		26.12		86.2		5.84			2.5			NA			NA			0.04	0.08	0.72	0.84						
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	B	15	2	8.04	8.04	31.55	31.55	26.12	26.12	86.2	86.2	5.84	5.84		2.4	2.5		NA	NA		NA	NA		0.04	0.08	0.72	0.84	0.83					
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	B	15	3																					0.04	0.08	0.71	0.83						
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	S	1	1	8.06		31.72		25.72		89.3		6.08			1.1			NA			NA			NA	NA	NA	NA						
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	S	1	2	8.07	8.07	31.25	31.49	25.72	25.72	89.4	89.4	6.09	6.09		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	S	1	3																					NA	NA	NA	NA						
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	M	4	1	8.13		32.06		25.69		89.5		6.09		6.09	0.7			NA			NA			NA	NA	NA	NA						
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	M	4	2	8.13	8.13	32.07	32.07	25.69	25.69	89.5	89.5	6.09	6.09		0.8	0.8	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	M	4	3																					NA	NA	NA	NA						
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	B	7	1	8.14		32.12		25.68		89.4		6.08			1.2			NA			NA			NA	NA	NA	NA						
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	B	7	2	8.14	8.14	32.13	32.13	25.68	25.68	89.3	89.4	6.07	6.08		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	B	7	3																					NA	NA	NA	NA						
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	S	1	1	8.01		32.60		26.00		95.2		6.43			0.6			NA			NA			NA	NA	NA	NA						
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	S	1	2	8.01	8.01	32.60	32.60	26.00	26.00	95.2	95.2	6.43	6.43		0.6	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	S	1	3																					NA	NA	NA	NA						
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	M	12	1	8.08		32.62		26.02		99.3		6.70		6.57	1.0			NA			NA			NA	NA	NA	NA						
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	M	12	2	8.08	8.08	32.62	32.62	26.02	26.02	99.3	99.3	6.70	6.70		1.0	1.0	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	M	12	3																					NA	NA	NA	NA						
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	B	23	1	8.08		32.62		26.02		99.8		6.66			1.2			NA			NA			NA	NA	NA	NA						
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	B	23	2	8.08	8.08	32.62	32.62	26.02	26.02	99.8	99.8	6.66	6.66		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	B	23	3																					NA	NA	NA	NA						
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	S	1	1	8.27		32.61		25.70		97.0		6.58			0.8			NA			NA			NA	NA	NA	NA						
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	S	1	2	8.27	8.27	32.61	32.61	25.70	25.70	97.1	97.1	6.59	6.59		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	S	1	3																					NA	NA	NA	NA						
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	M	4.5	1	8.28		32.61		25.70		97.3		6.60		6.59	1.0			NA			NA			NA	NA	NA	NA						
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	M	4.5	2	8.28	8.28	32.61	32.61	25.70	25.70	97.2	97.3	6.59	6.60		1.0	1.0	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	M	4.5	3																					NA	NA	NA	NA						
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	B	8	1	8.28		32.61		25.70		97.2		6.59			1.1			NA			NA			NA	NA	NA	NA						
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	B	8	2	8.28	8.28	32.61	32.61	25.70	25.70	97.1	97.2	6.58	6.59		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	B	8	3																					NA	NA	NA	NA						
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	S	1	1	8.13		31.62		25.31		87.5		6.01			3.6			NA			NA			0.05	0.09	0.64	0.78						
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	S	1	2	8.13	8.13	31.62	31.62	25.31	25.31	87.6	87.6	6.02	6.02		3.7	3.7		NA	NA		NA	NA		0.05	0.09	0.64	0.78	0.78					
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	S	1	3																					0.05	0.09	0.64	0.78						
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	M	3.5	1	8.14		31.61		25.31		88.3		6.07		6.05	4.0			NA			NA			0.02	0.08	0.73	0.83						
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	M	3.5	2	8.14	8.14	31.61	31.61	25.31	25.31	88.4	88.4	6.08	6.08		4.0	4.0	5.7	NA	NA	NA	NA	NA	NA	0.02	0.09	0.72	0.83	0.83	0.77				
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	M	3.5	3																					0.02	0.09	0.71	0.82						
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	B	6	1	8.13		31.63		25.29		85.5		5.87			9.5			NA			NA			0.04	0.09	0.58	0.71						
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	B	6	2	8.12	8.13	31.63	31.63	25.29	25.29	85.2	85.4	5.84	5.86		9.5	9.5		NA	NA		NA	NA		0.04	0.09	0.58	0.71	0.71					
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	B	6	3																					0.04	0.09	0.58	0.71						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																															
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)						
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.					Ave.	Depth Ave.						
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	S	1	1	8.29		31.62		25.73		99.8		6.77			0.5			NA			NA			0.04	0.02	0.16	0.22						
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	S	1	2	8.29	8.29	32.62	32.12	25.73	25.73	99.7	99.8	6.76	6.77		0.5	0.5		NA	NA		NA	NA		0.04	0.01	0.16	0.21	0.22					
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	S	1	3																					0.04	0.03	0.16	0.23						
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	M	5	1	8.30		32.62		25.71		101.3		6.87		6.82	0.5			NA			NA			0.05	0.01	0.18	0.24						
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	M	5	2	8.30	8.30	32.62	32.62	25.71	25.71	101.2	101.3	6.86	6.87		0.5	0.5	0.6	NA	NA	NA	NA	NA	NA	0.05	0.01	0.17	0.23	0.23	0.23				
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	M	5	3																					0.05	0.01	0.17	0.23						
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	B	9	1	8.31		31.62		25.69		101.1		6.86			0.7			NA			NA			0.05	0.02	0.17	0.24						
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	B	9	2	8.31	8.31	32.62	32.12	25.69	25.69	100.9	101.0	6.84	6.85		0.7	0.7		NA	NA		NA	NA		0.05	0.02	0.17	0.24	0.24					
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	B	9	3																					0.05	0.02	0.17	0.24						
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	S	1	1	8.24		32.57		25.66		91.4		6.21			1.4			NA			NA			0.05	0.01	0.24	0.30						
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	S	1	2	8.24	8.24	32.57	32.57	25.66	25.66	91.5	91.5	6.22	6.22		1.4	1.4		NA	NA		NA	NA		0.05	0.01	0.24	0.30	0.30					
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	S	1	3																					0.05	0.01	0.25	0.31						
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	M	5	1	8.25		32.57		25.67		91.5		6.21		6.22	1.0			NA			NA			0.05	0.02	0.19	0.26						
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	M	5	2	8.25	8.25	32.57	32.57	25.67	25.67	91.6	91.6	6.22	6.22		1.0	1.0	1.3	NA	NA	NA	NA	NA	NA	0.05	0.02	0.19	0.26	0.26	0.28				
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	M	5	3																					0.05	0.02	0.19	0.26						
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	B	9	1	8.26		32.58		25.67		92.2		6.25			1.4			NA			NA			0.05	0.01	0.22	0.28						
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	B	9	2	8.26	8.26	32.57	32.58	25.67	25.67	92.3	92.3	6.26	6.26		1.3	1.4		NA	NA		NA	NA		0.05	0.01	0.22	0.28	0.28					
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	B	9	3																					0.05	0.01	0.22	0.28						
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	S	1	1	7.97		31.66		26.37		80.6		5.43			3.8			0.08			0.004			NA	NA	NA	NA						
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	S	1	2	7.97	7.97	31.66	31.66	26.37	26.37	80.6	80.6	5.43	5.43		3.8	3.8		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA					
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	S	1	3																					NA	NA	NA	NA						
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	M	6.5	1	7.97		31.71		26.37		77.7		5.24		5.33	4.4			0.07			0.003			NA	NA	NA	NA						
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	M	6.5	2	7.97	7.97	31.71	31.71	26.37	26.37	77.6	77.7	5.23	5.24		4.2	4.3	4.8	0.07	0.07	0.07	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA				
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	M	6.5	3																					NA	NA	NA	NA						
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	B	12	1	7.97		31.73		26.38		76.5		5.15			6.3			0.07			0.003			NA	NA	NA	NA						
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	B	12	2	7.97	7.97	31.73	31.73	26.38	26.38	76.5	76.5	5.15	5.15		6.3	6.3		0.07	0.07		0.003	0.003		NA	NA	NA	NA	NA					
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	B	12	3																					NA	NA	NA	NA						
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	S	1	1	7.99		31.95		26.34		82.0		5.52			3.0			NA			NA			NA	NA	NA	NA						
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	S	1	2	7.99	7.99	31.95	31.95	26.34	26.34	82.0	82.0	5.52	5.52		3.0	3.0		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	S	1	3																					NA	NA	NA	NA						
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	M	7	1	7.98		31.98		26.34		79.3		5.34		5.43	2.6			NA			NA			NA	NA	NA	NA						
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	M	7	2	7.98	7.98	31.98	31.98	26.34	26.34	79.3	79.3	5.34	5.34		2.5	2.6	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	M	7	3																					NA	NA	NA	NA						
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	B	13	1	7.98		32.01		26.35		78.3		5.27			3.2			NA			NA			NA	NA	NA	NA						
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	B	13	2	7.98	7.98	32.02	32.02	26.35	26.35	78.3	78.3	5.27	5.27		3.1	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	B	13	3																					NA	NA	NA	NA						

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	S	1	1	3			0.05			0.002			NA	NA	NA	NA			12			NA			<1		
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	S	1	2	4	4		0.04	0.05		0.002	0.002		NA	NA	NA	NA	NA		15	13		NA	NA		2	2	
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	S	1	3										NA	NA	NA	NA											
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	M	14	1	4			0.04			0.002			NA	NA	NA	NA			5			NA			1		
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	M	14	2	4	4	5	0.03	0.04	0.05	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA	7	6	13	NA	NA	NA	<1	1	1
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	M	14	3										NA	NA	NA	NA											
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	B	27	1	6			0.08			0.004			NA	NA	NA	NA			23			NA			<1		
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	B	27	2	6	6		0.06	0.07		0.003	0.003		NA	NA	NA	NA	NA		27	25		NA	NA		<1	1	
C1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:55	28	B	27	3										NA	NA	NA	NA											
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	S	1	1	3			0.06			0.004			NA	NA	NA	NA			6			NA			1		
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	S	1	2	3	3		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		4	5		NA	NA		1	1	
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	S	1	3										NA	NA	NA	NA											
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	M	4.5	1	4			0.05			0.003			NA	NA	NA	NA			4			NA			<1		
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	M	4.5	2	4	4	4	0.05	0.05	0.05	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	5	4	5	NA	NA	NA	<1	1	1
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	M	4.5	3										NA	NA	NA	NA											
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	B	8	1	5			0.05			0.004			NA	NA	NA	NA			5			NA			<1		
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	B	8	2	4	5		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		6	5		NA	NA		<1	1	
C2	4/11/2014	Mid-Ebb	Cloudy	Rough	10:00	9	B	8	3										NA	NA	NA	NA											
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	S	1	1	2			0.02			0.002			NA	NA	NA	NA			34			NA			<1		
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	S	1	2	2	2		0.01	0.02		0.001	0.001		NA	NA	NA	NA	NA		45	39		NA	NA		<1	1	
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	S	1	3										NA	NA	NA	NA											
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	M	18	1	2			<0.01			0.001			NA	NA	NA	NA			45			NA			1		
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	M	18	2	3	3	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	41	43	28	NA	NA	NA	1	1	1
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	M	18	3										NA	NA	NA	NA											
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	B	35	1	4			<0.01			0.001			NA	NA	NA	NA			12			NA			<1		
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	B	35	2	4	4		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		14	13		NA	NA		<1	1	
C3	4/11/2014	Mid-Ebb	Cloudy	Rough	11:40	36	B	35	3										NA	NA	NA	NA											
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	S	1	1	4			NA			NA			0.04	0.24	0.14	0.42			NA			NA			NA		
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	S	1	2	4	4		NA	NA		NA	NA		0.03	0.24	0.14	0.41	0.42		NA	NA		NA	NA		NA	NA	
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	S	1	3										0.04	0.24	0.14	0.42											
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	M	18	1	4			NA			NA			0.04	0.23	0.14	0.41			NA			NA			NA		
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	M	18	2	4	4	4	NA	NA	NA	NA	NA	NA	0.05	0.23	0.14	0.42	0.42	0.42	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	M	18	3										0.04	0.24	0.14	0.42											
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	B	35	1	4			NA			NA			0.03	0.25	0.14	0.42			NA			NA			NA		
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	B	35	2	5	5		NA	NA		NA	NA		0.05	0.24	0.14	0.43	0.42		NA	NA		NA	NA		NA	NA	
G1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:30	36	B	35	3										0.04	0.23	0.14	0.41											
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	1	4			NA			NA			0.08	0.11	0.06	0.25			NA			NA			NA		
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	2	3	4		NA	NA		NA	NA		0.08	0.12	0.06	0.26	0.26		NA	NA		NA	NA		NA	NA	
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	3										0.08	0.12	0.06	0.26											
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	1	4			NA			NA			0.07	0.11	0.06	0.24			NA			NA			NA		
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.08	0.11	0.06	0.25	0.24	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	3										0.07	0.10	0.07	0.24											
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	1	6			NA			NA			0.08	0.11	0.06	0.25			NA			NA			NA		
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	2	5	6		NA	NA		NA	NA		0.08	0.09	0.07	0.24	0.24		NA	NA		NA	NA		NA	NA	
G2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	3										0.08	0.09	0.07	0.24											
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	S	1	1	4			NA			NA			0.12	0.07	0.04	0.23			NA			NA			NA		
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	S	1	2	4	4		NA	NA		NA	NA		0.13	0.07	0.04	0.24	0.23		NA	NA		NA	NA		NA	NA	
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	S	1	3										0.10	0.07	0.04	0.21											
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	M	15	1	4			NA			NA			0.10	0.08	0.04	0.22			NA			NA			NA		
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	M	15	2	4	4	4	NA	NA	NA	NA	NA	NA	0.11	0.07	0.04	0.22	0.22	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	M	15	3										0.11	0.07	0.04	0.22											
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	B	29	1	5			NA			NA			0.15	0.08	0.04	0.27			NA			NA			NA		
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	B	29	2	5	5		NA	NA		NA	NA		0.12	0.07	0.04	0.23	0.24		NA	NA		NA	NA		NA	NA	
G3	4/11/2014	Mid-Ebb	Rainy	Moderate	9:10	30	B	29	3										0.12	0.07	0.04	0.23											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	S	1	1	4			NA			NA			0.20	0.11	0.05	0.36			NA			NA			NA		
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	S	1	2	4	4		NA	NA		NA	NA		0.18	0.12	0.05	0.35	0.35		NA	NA		NA	NA		NA	NA	
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	S	1	3										0.18	0.12	0.04	0.34											
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	M	7.5	1	4			NA			NA			0.18	0.12	0.04	0.34			NA			NA			NA		
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	M	7.5	2	4	4	5	NA	NA	NA	NA	NA	NA	0.18	0.11	0.05	0.34	0.35	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	M	7.5	3										0.19	0.13	0.05	0.37											
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	B	14	1	7			NA			NA			0.19	0.13	0.05	0.37			NA			NA			NA		
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	B	14	2	7	7		NA	NA		NA	NA		0.18	0.11	0.05	0.34	0.35		NA	NA		NA	NA		NA	NA	
G4	4/11/2014	Mid-Ebb	Rainy	Moderate	9:25	15	B	14	3										0.19	0.11	0.05	0.35											
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	S	1	1	8			NA			NA			0.03	0.20	0.09	0.32			NA			NA			NA		
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	S	1	2	8	8		NA	NA		NA	NA		0.03	0.20	0.10	0.33	0.32		NA	NA		NA	NA		NA	NA	
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	S	1	3										0.02	0.18	0.10	0.30											
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	M	4.5	1	9			NA			NA			0.02	0.19	0.09	0.30			NA			NA			NA		
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	M	4.5	2	9	9	10	NA	NA	NA	NA	NA	NA	0.03	0.20	0.09	0.32	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	M	4.5	3										0.02	0.20	0.09	0.31											
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	B	8	1	13			NA			NA			0.02	0.19	0.10	0.31			NA			NA			NA		
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	B	8	2	13	13		NA	NA		NA	NA		0.02	0.19	0.09	0.30	0.30		NA	NA		NA	NA		NA	NA	
G5	4/11/2014	Mid-Ebb	Cloudy	Rough	9:00	9	B	8	3										0.02	0.18	0.10	0.30											
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	S	1	1	2			NA			NA			<0.01	0.04	0.01	0.05			NA			NA			NA		
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.04	0.02	0.06	0.05		NA	NA		NA	NA		NA	NA	
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	S	1	3										<0.01	0.03	0.02	0.05											
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	M	18	1	4			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	M	18	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.03	0.02	0.05	0.05	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	M	18	3										<0.01	0.03	0.02	0.05											
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	B	35	1	5			NA			NA			<0.01	0.03	0.01	0.04			NA			NA			NA		
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	B	35	2	5	5		NA	NA		NA	NA		<0.01	0.02	0.02	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	4/11/2014	Mid-Ebb	Cloudy	Rough	10:50	36	B	35	3										<0.01	0.03	0.01	0.04											
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	S	1	1	9			0.08			0.004			NA	NA	NA	NA			110			NA			<1		
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	S	1	2	10	10		0.07	0.08		0.004	0.004		NA	NA	NA	NA	NA		120	115		NA	NA		<1	1	
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	S	1	3										NA	NA	NA	NA											
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	M		1										NA	NA	NA	NA						NA					
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	M		2		NA	10		NA	0.08		NA	0.004	NA	NA	NA	NA	NA	NA		NA	83	NA	NA	NA		NA	1
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	M		3										NA	NA	NA	NA											
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	B	4	1	10			0.07			0.004			NA	NA	NA	NA			64			NA			<1		
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	B	4	2	10	10		0.09	0.08		0.005	0.004		NA	NA	NA	NA	NA		57	60		NA	NA		<1	1	
SR1	4/11/2014	Mid-Ebb	Rainy	Moderate	11:05	5	B	4	3										NA	NA	NA	NA											
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	S	1	1	6			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	S	1	2	6	6		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	S	1	3										NA	NA	NA	NA											
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	M	6.5	1	7			0.08			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	M	6.5	2	7	7	7	0.08	0.08	0.08	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	M	6.5	3										NA	NA	NA	NA											
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	B	12	1	8			0.08			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	B	12	2	7	8		0.09	0.09		0.005	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	4/11/2014	Mid-Ebb	Rainy	Moderate	10:35	13	B	12	3										NA	NA	NA	NA											
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	1	3			0.09			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	2	3	3		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	S	1	3										NA	NA	NA	NA											
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	1	4			0.09			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	2	5	5	4	0.09	0.09	0.09	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	M	5.5	3										NA	NA	NA	NA											
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	1	6			0.09			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	2	5	6		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	4/11/2014	Mid-Ebb	Rainy	Moderate	10:20	11	B	10	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	S	1	1	4			0.11			0.005			NA	NA	NA	NA			75			NA			<1		
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	S	1	2	4	4		0.11	0.11		0.005	0.005		NA	NA	NA	NA	NA		86	80		NA	NA		<1	1	
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	S	1	3										NA	NA	NA	NA												
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	M		1										NA	NA	NA	NA						NA							
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	M		2		NA	4		NA	0.11		NA	0.003	NA	NA	NA	NA	NA	NA		NA	137	NA	NA	NA		NA	1	
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	M		3										NA	NA	NA	NA												
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	B	2	1	4			0.11			0.002			NA	NA	NA	NA			220			NA			<1		
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	B	2	2	5	5		0.11	0.11		0.002	0.002		NA	NA	NA	NA	NA		250	235		NA	NA		<1	1	
SR4	4/11/2014	Mid-Ebb	Rainy	Moderate	10:10	3	B	2	3										NA	NA	NA	NA												
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	S	1	1	7			NA			NA			0.06	0.16	0.09	0.31			NA			NA			NA		
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	S	1	2	7	7		NA	NA		NA	NA		0.06	0.14	0.11	0.31	0.31		NA	NA		NA	NA		NA	NA	
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	S	1	3										0.06	0.16	0.10	0.32												
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	M	8	1	8			NA			NA			0.06	0.16	0.10	0.32			NA			NA			NA		
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	M	8	2	7	8	8	NA	NA	NA	NA	NA	NA	0.06	0.16	0.10	0.32	0.32	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	M	8	3										0.06	0.15	0.10	0.31												
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	B	15	1	10			NA			NA			0.06	0.16	0.10	0.32			NA			NA			NA		
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	B	15	2	9	10		NA	NA		NA	NA		0.07	0.16	0.10	0.33	0.32		NA	NA		NA	NA		NA	NA	
SR5	4/11/2014	Mid-Ebb	Rainy	Moderate	10:50	16	B	15	3										0.06	0.16	0.09	0.31												
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	S	1	3										NA	NA	NA	NA												
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	M	4	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	M	4	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	M	4	3										NA	NA	NA	NA												
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	B	7	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	B	7	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	4/11/2014	Mid-Ebb	Cloudy	Rough	8:30	8	B	7	3										NA	NA	NA	NA												
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	S	1	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	S	1	3										NA	NA	NA	NA												
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	M	12	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	M	12	2	7	7	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	M	12	3										NA	NA	NA	NA												
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	B	23	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	B	23	2	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	4/11/2014	Mid-Ebb	Rainy	Moderate	8:50	24	B	23	3										NA	NA	NA	NA												
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	S	1	3										NA	NA	NA	NA												
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	M	4.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	M	4.5	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	M	4.5	3										NA	NA	NA	NA												
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	B	8	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	B	8	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	4/11/2014	Mid-Ebb	Cloudy	Rough	10:30	9	B	8	3										NA	NA	NA	NA												
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	S	1	1	8			NA			NA			0.03	0.17	0.10	0.30			NA			NA			NA		
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	S	1	2	9	9		NA	NA		NA	NA		0.05	0.18	0.10	0.33	0.31		NA	NA		NA	NA		NA	NA	
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	S	1	3										0.03	0.18	0.10	0.31												
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	M	3.5	1	10			NA			NA			0.03	0.18	0.10	0.31			NA			NA			NA		
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	M	3.5	2	9	10	10	NA	NA	NA	NA	NA	NA	0.03	0.18	0.10	0.31	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	M	3.5	3										0.03	0.19	0.09	0.31												
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	B	6	1	12			NA			NA			0.03	0.18	0.10	0.31			NA			NA			NA		
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	B	6	2	9	11		NA	NA		NA	NA		0.05	0.18	0.09	0.32	0.31		NA	NA		NA	NA		NA	NA	
SR9	4/11/2014	Mid-Ebb	Cloudy	Rough	9:30	7	B	6	3										0.03	0.18	0.10	0.31												

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	S	1	1	3			NA			NA			<0.01	0.05	0.02	0.07			NA			NA			NA		
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.04	0.02	0.06	0.07		NA	NA		NA	NA		NA	NA	
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	S	1	3										0.01	0.06	0.01	0.08											
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	M	5	1	3			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	M	5	2	3	3	4	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.01	0.05	0.04	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	M	5	3										<0.01	0.03	0.01	0.04											
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	B	9	1	5			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	B	9	2	4	5		NA	NA		NA	NA		<0.01	0.04	0.01	0.05	0.04		NA	NA		NA	NA		NA	NA	
SR10	4/11/2014	Mid-Ebb	Cloudy	Rough	11:10	10	B	9	3										<0.01	0.02	0.02	0.04											
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	S	1	1	3			NA			NA			0.04	0.06	0.02	0.12			NA			NA			NA		
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	S	1	2	3	3		NA	NA		NA	NA		0.04	0.07	0.02	0.13	0.12		NA	NA		NA	NA		NA	NA	
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	S	1	3										0.03	0.06	0.02	0.11											
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	M	5	1	3			NA			NA			0.03	0.05	0.02	0.10			NA			NA			NA		
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.05	0.02	0.09	0.10	0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	M	5	3										0.03	0.04	0.03	0.10											
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	B	9	1	4			NA			NA			0.02	0.04	0.03	0.09			NA			NA			NA		
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	B	9	2	4	4		NA	NA		NA	NA		0.02	0.05	0.02	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR11	4/11/2014	Mid-Ebb	Cloudy	Rough	12:00	10	B	9	3										0.03	0.04	0.03	0.10											
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	S	1	1	8			0.19			0.008			NA	NA	NA	NA			320			NA			<1		
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	S	1	2	8	8		0.17	0.18		0.008	0.008		NA	NA	NA	NA	NA		340	330		NA	NA		<1	1	
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	S	1	3										NA	NA	NA	NA											
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	M	6.5	1	8			0.15			0.007			NA	NA	NA	NA			320			NA			<1		
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	M	6.5	2	8	8	9	0.13	0.14	0.15	0.006	0.006	0.007	NA	NA	NA	NA	NA	NA	360	339	395	NA	NA	NA	<1	1	1
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	M	6.5	3										NA	NA	NA	NA											
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	B	12	1	9			0.15			0.007			NA	NA	NA	NA			640			NA			<1		
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	B	12	2	10	10		0.12	0.14		0.005	0.006		NA	NA	NA	NA	NA		470	548		NA	NA		<1	1	
SR12	4/11/2014	Mid-Ebb	Rainy	Rough	9:50	13	B	12	3										NA	NA	NA	NA											
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	S	1	3										NA	NA	NA	NA											
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	M	7	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	M	7	2	6	6	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	M	7	3										NA	NA	NA	NA											
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	B	13	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	B	13	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	4/11/2014	Mid-Ebb	Rainy	Rough	9:40	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	S	1	1	8.20		30.66		26.00		94.6		6.30			3.7			0.07			0.005			NA	NA	NA	NA		
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	S	1	2	8.20	8.20	30.67	30.67	26.01	26.01	94.7	94.7	6.31	6.31		3.7	3.7		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	S	1	3											6.12										NA	NA	NA	NA		
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	M	13	1	8.18		30.91		25.91		89.2		5.94			4.6			0.06			0.004			NA	NA	NA	NA		
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	M	13	2	8.18	8.18	30.92	30.92	25.92	25.92	89.1	89.2	5.93	5.94		4.6	4.6	4.4	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	M	13	3																					NA	NA	NA	NA		
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	B	25	1	8.18		30.99		25.87		88.3		5.88			4.9			0.05			0.003			NA	NA	NA	NA		
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	B	25	2	8.18	8.18	31.00	31.00	25.86	25.87	88.2	88.3	5.87	5.88		5.0	5.0		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	B	25	3																					NA	NA	NA	NA		
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	S	1	1	8.18		31.90		25.43		88.9		6.09			1.1			0.04			0.003			NA	NA	NA	NA		
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	S	1	2	8.18	8.18	31.91	31.91	25.44	25.44	91.1	90.0	6.11	6.10		1.2	1.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	S	1	3											6.18										NA	NA	NA	NA		
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	M	4.5	1	8.21		31.92		25.45		91.5		6.25			0.8			0.06			0.004			NA	NA	NA	NA		
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	M	4.5	2	8.21	8.21	31.92	31.92	25.45	25.45	91.6	91.6	6.26	6.26		0.9	0.9	1.7	0.06	0.06	0.05	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	M	4.5	3																					NA	NA	NA	NA		
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	B	8	1	8.22		31.92		25.49		92.4		6.31			3.1			0.05			0.004			NA	NA	NA	NA		
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	B	8	2	8.22	8.22	31.92	31.92	25.49	25.49	92.5	92.5	6.32	6.32		3.2	3.2		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	B	8	3																					NA	NA	NA	NA		
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	S	1	1	8.31		32.64		25.69		101.0		6.84			0.3			0.04			0.004			NA	NA	NA	NA		
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	S	1	2	8.31	8.31	32.64	32.64	25.70	25.70	100.9	101.0	6.83	6.84		0.4	0.4		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA	
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	S	1	3											6.83										NA	NA	NA	NA		
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	M	17	1	8.31		32.65		25.70		100.6		6.83			0.4			0.04			0.004			NA	NA	NA	NA		
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	M	17	2	8.31	8.31	32.65	32.65	25.69	25.70	100.5	100.6	6.82	6.83		0.4	0.4	0.5	0.04	0.04	0.04	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	M	17	3																					NA	NA	NA	NA		
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	B	33	1	8.32		32.66		25.69		100.2		6.81			0.7			0.05			0.005			NA	NA	NA	NA		
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	B	33	2	8.32	8.32	32.65	32.66	25.69	25.69	100.1	100.2	6.80	6.81		0.7	0.7		0.05	0.05		0.005	0.005		NA	NA	NA	NA	NA	
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	B	33	3																					NA	NA	NA	NA		
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	S	1	1	8.20		31.63		26.06		95.6		6.37			2.2			NA			NA			0.04	0.16	0.86	1.06		
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	S	1	2	8.20	8.20	31.62	31.63	26.06	26.06	95.7	95.7	6.38	6.38		2.2	2.2		NA	NA		NA	NA		0.04	0.16	0.86	1.06	1.05	
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	S	1	3											6.26										0.04	0.13	0.85	1.02		
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	M	16	1	8.18		31.78		25.81		92.3		6.15			3.1			NA			NA			0.03	0.15	0.79	0.97		
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	M	16	2	8.18	8.18	31.77	31.78	25.80	25.81	92.2	92.3	6.14	6.15		3.1	3.1	2.9	NA	NA	NA	NA	NA	NA	0.03	0.15	0.78	0.96	0.96	1.03
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	M	16	3																					0.03	0.15	0.78	0.96		
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	B	31	1	8.18		31.80		25.72		89.3		5.95			3.5			NA			NA			0.06	0.14	0.90	1.10		
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	B	31	2	8.18	8.18	31.80	31.80	25.72	25.72	89.4	89.4	5.96	5.96		3.5	3.5		NA	NA		NA	NA		0.06	0.14	0.89	1.09	1.09	
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	B	31	3																					0.06	0.14	0.89	1.09		
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	S	1	1	8.20		31.49		26.03		83.5		5.56			1.4			NA			NA			0.06	0.08	0.52	0.66		
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	S	1	2	8.20	8.20	31.50	31.50	26.01	26.02	83.6	83.6	5.57	5.57		1.4	1.4		NA	NA		NA	NA		0.06	0.08	0.51	0.65	0.65	
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	S	1	3											5.43										0.06	0.08	0.51	0.65		
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	M	9	1	8.18		31.60		25.93		79.4		5.29			1.8			NA			NA			0.07	0.08	0.55	0.70		
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	M	9	2	8.18	8.18	31.60	31.60	25.93	25.93	79.3	79.4	5.28	5.29		1.8	1.8	1.9	NA	NA	NA	NA	NA	NA	0.07	0.08	0.55	0.70	0.64	0.66
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	M	9	3																					0.07	0.08	0.38	0.53		
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	B	17	1	8.18		31.65		25.73		76.2		5.08			2.6			NA			NA			0.06	0.08	0.55	0.69		
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	B	17	2	8.18	8.18	31.66	31.66	25.74	25.74	76.1	76.2	5.07	5.08		2.6	2.6		NA	NA		NA	NA		0.06	0.08	0.55	0.69	0.69	
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	B	17	3																					0.06	0.08	0.55	0.69		
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	S	1	1	8.18		32.02		26.14		94.8		6.32			2.2			NA			NA			0.11	0.07	0.43	0.61		
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	S	1	2	8.18	8.18	32.01	32.02	26.15	26.15	94.7	94.8	6.31	6.32		2.3	2.3		NA	NA		NA	NA		0.10	0.07	0.42	0.59	0.60	
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	S	1	3											6.18										0.10	0.07	0.42	0.59		
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	M	16	1	8.20		32.45		26.03		90.5		6.03			2.9			NA			NA			0.10	0.07	0.41	0.58		
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	M	16	2	8.20	8.20	32.46	32.46	26.01	26.02	90.6	90.6	6.04	6.04		3.0	3.0	3.1	NA	NA	NA	NA	NA	NA	0.10	0.07	0.40	0.57	0.58	0.57
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	M	16	3																					0.10	0.07	0.40	0.57		
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	B	31	1	8.20		32.58		25.94		86.3		5.75			4.2			NA			NA			0.06	0.07	0.42	0.55		
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	B	31	2	8.20	8.20	32.58	32.58	25.93	25.94	86.2	86.3	5.74	5.75		4.1	4.2		NA	NA		NA	NA		0.06	0.07	0.41	0.54	0.54	
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	B	31	3																					0.06	0.07	0.41	0.54		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH			Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)																		
										Value	Ave.		Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.																		
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	1	8.18			31.96		26.20		92.6		6.17			1.8			NA			NA			0.10	0.07	0.46	0.63														
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	2	8.18	8.18		31.97	31.97	26.21	26.21	92.7	92.7	6.18	6.18		1.8	1.8		NA	NA		NA	NA		0.10	0.07	0.46	0.63	0.63												
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	3																					0.10	0.07	0.45	0.62														
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	1	8.18			32.03		26.10		90.3		6.02		6.10	2.0			NA			NA			0.12	0.07	0.42	0.61														
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	2	8.18	8.18		32.04	32.04	26.11	26.11	90.4	90.4	6.03	6.03		1.9	2.0	2.0	NA	NA	NA	NA	NA	NA	0.12	0.07	0.42	0.61	0.61	0.64											
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	3																					0.12	0.07	0.42	0.61														
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	1	8.18			32.10		25.92		86.4		5.76			2.2			NA			NA			0.11	0.07	0.50	0.68														
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	2	8.18	8.18		32.10	32.10	25.91	25.92	86.5	86.5	5.77	5.77		2.2	2.2		NA	NA		NA	NA		0.11	0.07	0.50	0.68	0.67												
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	3																					0.11	0.07	0.49	0.67														
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	S	1	1	8.13			31.61		25.45		88.4		6.06			5.5			NA			NA			0.06	0.05	0.23	0.34														
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	S	1	2	8.13	8.13		31.61	31.61	25.46	25.46	88.5	88.5	6.07	6.07		5.7	5.6		NA	NA		NA	NA		0.06	0.05	0.22	0.33	0.33												
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	S	1	3																					0.06	0.05	0.22	0.33														
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	M	4.5	1	8.14			31.61		25.46		87.9		6.03		6.05	7.1			NA			NA			0.04	0.05	0.25	0.34														
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	M	4.5	2	8.14	8.14		31.60	31.61	25.46	25.46	88.0	88.0	6.04	6.04		7.2	7.2	7.1	NA	NA	NA	NA	NA	NA	0.04	0.05	0.25	0.34	0.34	0.34											
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	M	4.5	3																					0.04	0.05	0.25	0.34														
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	B	8	1	8.14			31.60		25.47		87.7		6.01			8.4			NA			NA			0.03	0.05	0.26	0.34														
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	B	8	2	8.14	8.14		31.61	31.61	25.47	25.47	87.6	87.7	6.00	6.01		8.6	8.5		NA	NA		NA	NA		0.03	0.05	0.26	0.34	0.34												
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	B	8	3																					0.03	0.05	0.26	0.34														
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	S	1	1	8.28			32.65		25.78		98.8		6.69			0.3			NA			NA			0.05	0.03	0.28	0.36														
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	S	1	2	8.28	8.28		32.65	32.65	25.79	25.79	98.6	98.7	6.67	6.68		0.3	0.3		NA	NA		NA	NA		0.05	0.03	0.29	0.37	0.36												
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	S	1	3																					0.05	0.03	0.29	0.37														
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	M	18	1	8.29			32.66		25.78		100.1		6.79		6.74	0.6			NA			NA			0.06	0.03	0.38	0.47														
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	M	18	2	8.29	8.29		32.66	32.66	25.78	25.78	100.2	100.2	6.80	6.80		0.6	0.6	0.4	NA	NA	NA	NA	NA	NA	0.06	0.03	0.38	0.47	0.47	0.38											
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	M	18	3																					0.06	0.03	0.38	0.47														
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	B	35	1	8.29			32.66		25.77		99.4		6.74			0.4			NA			NA			0.05	0.01	0.24	0.30														
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	B	35	2	8.29	8.29		32.66	32.66	25.77	25.77	99.2	99.3	6.72	6.73		0.4	0.4		NA	NA		NA	NA		0.05	0.01	0.24	0.30	0.30												
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	B	35	3																					0.05	0.01	0.24	0.30														
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	S	1	1	8.20			31.60		26.01		92.6		6.17			2.8			0.06			0.004			NA	NA	NA	NA														
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	S	1	2	8.20	8.20		31.60	31.60	26.01	26.01	92.7	92.7	6.18	6.18		2.8	2.8		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA														
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	S	1	3																					NA	NA	NA	NA														
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	M		1																					NA	NA	NA	NA														
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	M		2		NA			NA		NA		NA		NA	6.18		NA	3.3		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA											
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	M		3																					NA	NA	NA	NA														
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	B	3	1	8.18			31.53		25.82		89.3		5.95			3.7			0.06			0.004			NA	NA	NA	NA														
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	B	3	2	8.18	8.18		31.52	31.53	25.81	25.82	89.4	89.4	5.96	5.96		3.7	3.7		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA														
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	B	3	3																					NA	NA	NA	NA														
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	S	1	1	8.16			31.29		26.11		87.4		5.82			2.6			0.07			0.005			NA	NA	NA	NA														
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	S	1	2	8.17	8.17		31.30	31.30	26.11	26.11	87.3	87.4	5.81	5.82		2.6	2.6		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA														
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	S	1	3																					NA	NA	NA	NA														
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	M	4.5	1	8.18			31.43		25.93		85.0		5.66		5.74	1.9			0.05			0.003			NA	NA	NA	NA														
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	M	4.5	2	8.18	8.18		31.41	31.42	25.94	25.94	85.1	85.1	5.67	5.67		1.9	1.9	2.2	0.05	0.05	0.06	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA											
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	M	4.5	3																					NA	NA	NA	NA														
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	B	8	1	8.18			31.58		25.80		81.5		5.43			2.2			0.05			0.003			NA	NA	NA	NA														
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	B	8	2	8.18	8.18		31.55	31.57	25.81	25.81	81.4	81.5	5.42	5.43		2.2	2.2		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA														
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	B	8	3																					NA	NA	NA	NA														
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	S	1	1	8.20			31.40		25.93		93.3		6.22			2.2			0.06			0.004			NA	NA	NA	NA														
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	S	1	2	8.20	8.20		31.39	31.40	25.94	25.94	93.2	93.3	6.21	6.22		2.2	2.2		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA														
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	S	1	3																					NA	NA	NA	NA														
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	M	4.5	1	8.18			31.60		25.82		87.5		5.83		6.03	2.6			0.05			0.003			NA	NA	NA	NA														
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	M	4.5	2	8.18	8.18		31.61	31.61	25.81	25.82	87.4	87.5	5.84	5.84		2.6	2.6	2.5	0.05	0.05	0.06	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA											
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	M	4.5	3																					NA	NA	NA	NA														
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	B	8	1	8.18			31.60		25.77		85.3		5.68			2.6			0.07			0.005			NA	NA	NA	NA														
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	B	8	2	8.18	8.18		31.62	31.61	25.76	25.77	85.1	85.2	5.67	5.68		2.6	2.6		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA														
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	B	8	3																					NA	NA	NA	NA														

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	S	1	1	8.16		31.83		26.01		89.3		5.95			3.0			0.05			0.003			NA	NA	NA	NA						
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	S	1	2	8.16	8.16	31.84	31.84	26.00	26.01	89.2	89.3	5.94	5.95		3.0	3.0		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA					
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	S	1	3																					NA	NA	NA	NA						
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	M		1											5.95										NA	NA	NA	NA						
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	M		2		NA		NA		NA		NA		NA			NA	4.9		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA				
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	M		3																					NA	NA	NA	NA						
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	B	3	1	8.16		31.87		25.82		85.6		5.70			6.8			0.05			0.003			NA	NA	NA	NA						
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	B	3	2	8.16	8.16	31.89	31.88	25.81	25.82	85.4	85.5	5.68	5.69		6.8	6.8		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA					
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	B	3	3																					NA	NA	NA	NA						
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	S	1	1	8.20		31.41		26.08		87.6		5.84			2.2			NA			NA			0.04	0.10	0.65	0.79						
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	S	1	2	8.20	8.20	31.40	31.41	26.08	26.08	87.7	87.7	5.85	5.85		2.2	2.2		NA	NA		NA	NA		0.04	0.10	0.64	0.78	0.78					
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	S	1	3											5.73										0.04	0.10	0.64	0.78						
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	M	6	1	8.18		31.43		25.92		84.3		5.62			2.3			NA			NA			0.04	0.12	0.75	0.91						
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	M	6	2	8.18	8.18	31.43	31.43	25.91	25.92	84.2	84.3	5.61	5.62		2.3	2.3	2.4	NA	NA	NA	NA	NA	NA	0.04	0.13	0.75	0.92	0.92	0.87				
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	M	6	3																					0.04	0.13	0.75	0.92						
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	B	11	1	8.18		31.49		25.80		81.3		5.42			2.8			NA			NA			0.07	0.11	0.74	0.92						
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	B	11	2	8.18	8.18	31.49	31.49	25.80	25.80	81.5	81.4	5.43	5.43		2.8	2.8		NA	NA		NA	NA		0.07	0.11	0.74	0.92	0.92					
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	B	11	3																					0.07	0.11	0.74	0.92						
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	S	1	1	8.12		31.92		25.73		89.7		6.11			1.5			NA			NA			NA	NA	NA	NA						
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	S	1	2	8.12	8.12	31.91	31.92	25.74	25.74	89.9	89.8	6.13	6.12		1.6	1.6		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	S	1	3																					NA	NA	NA	NA						
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	M	4	1	8.15		32.11		25.66		89.4		6.08		6.10	0.8			NA			NA			NA	NA	NA	NA						
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	M	4	2	8.15	8.15	32.12	32.12	25.68	25.67	89.3	89.4	6.07	6.08		1.0	0.9	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	M	4	3																					NA	NA	NA	NA						
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	B	7	1	8.15		32.15		25.66		89.3		6.05			0.8			NA			NA			NA	NA	NA	NA						
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	B	7	2	8.15	8.15	32.16	32.16	25.66	25.66	89.2	89.3	6.06	6.06		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	B	7	3																					NA	NA	NA	NA						
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	S	1	1	8.17		31.60		25.89		91.8		6.12			2.3			NA			NA			NA	NA	NA	NA						
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	S	1	2	8.17	8.17	31.63	31.62	25.88	25.89	91.6	91.7	6.10	6.11		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	S	1	3																					NA	NA	NA	NA						
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	M	11	1	8.18		32.13		25.62		88.4		5.89		6.00	3.5			NA			NA			NA	NA	NA	NA						
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	M	11	2	8.18	8.18	32.14	32.14	25.61	25.62	88.5	88.5	5.90	5.90		3.5	3.5	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	M	11	3																					NA	NA	NA	NA						
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	B	21	1	8.18		32.30		25.54		85.3		5.68			2.8			NA			NA			NA	NA	NA	NA						
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	B	21	2	8.18	8.18	32.29	32.30	25.53	25.54	85.2	85.3	5.67	5.68		2.8	2.8		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	B	21	3																					NA	NA	NA	NA						
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	S	1	1	8.25		32.60		25.71		96.1		6.52			0.9			NA			NA			NA	NA	NA	NA						
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	S	1	2	8.24	8.25	32.61	32.61	25.71	25.71	96.3	96.2	6.54	6.53		0.9	0.9		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	S	1	3																					NA	NA	NA	NA						
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	M	4.5	1	8.26		32.62		25.73		96.5		6.56		6.55	1.0			NA			NA			NA	NA	NA	NA						
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	M	4.5	2	8.26	8.26	32.62	32.62	25.72	25.73	96.7	96.6	6.58	6.57		1.0	1.0	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	M	4.5	3																					NA	NA	NA	NA						
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	B	8	1	8.27		32.61		25.73		97.0		6.61			1.2			NA			NA			NA	NA	NA	NA						
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	B	8	2	8.27	8.27	32.62	32.62	25.72	25.73	97.1	97.1	6.62	6.62		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	B	8	3																					NA	NA	NA	NA						
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	S	1	1	8.14		31.67		25.38		88.6		6.09			3.8			NA			NA			0.03	0.05	0.28	0.36						
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	S	1	2	8.14	8.14	31.67	31.67	25.38	25.38	88.7	88.7	6.10	6.10		3.7	3.8		NA	NA		NA	NA		0.03	0.05	0.28	0.36	0.36					
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	S	1	3																					0.03	0.05	0.27	0.35						
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	M	3.5	1	8.15		31.67		25.40		87.7		6.02		6.06	4.9			NA			NA			0.03	0.06	0.27	0.36						
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	M	3.5	2	8.15	8.15	31.67	31.67	25.40	25.40	87.9	87.8	6.04	6.03		4.9	4.9	6.6	NA	NA	NA	NA	NA	NA	0.03	0.06	0.27	0.36	0.36	0.35				
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	M	3.5	3																					0.03	0.06	0.26	0.35						
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	B	6	1	8.15		31.68		25.41		83.9		5.77			11.0			NA			NA			0.04	0.06	0.26	0.36						
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	B	6	2	8.15	8.15	31.68	31.68	25.40	25.41	84.1	84.0	5.79	5.78		11.1	11.1		NA	NA		NA	NA		0.04	0.06	0.25	0.35	0.35					
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	B	6	3																					0.04	0.06	0.25	0.35						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)						
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.					
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	S	1	1	8.30		32.68		25.73		101.1		6.86			0.7			NA			NA			0.05	0.01	0.10	0.16						
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	S	1	2	8.30	8.30	32.68	32.68	25.74	25.74	101.0	101.1	6.85	6.86		0.7	0.7		NA	NA		NA	NA		0.05	0.02	0.10	0.17	0.16				
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	S	1	3																					0.05	0.02	0.09	0.16						
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	M	5	1	8.30		32.69		25.74		101.6		6.90		6.88	0.8			NA			NA			0.06	0.02	0.13	0.21						
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	M	5	2	8.30	8.30	32.69	32.69	25.74	25.74	101.7	101.7	6.91	6.91		0.8	0.8	0.8	NA	NA	NA	NA	NA	NA	0.06	0.02	0.13	0.21	0.20	0.18			
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	M	5	3																					0.06	0.02	0.12	0.20						
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	B	9	1	8.31		32.69		25.74		100.2		6.80			1.0			NA			NA			0.05	0.02	0.12	0.19						
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	B	9	2	8.31	8.31	32.69	32.69	25.75	25.75	100.4	100.3	6.82	6.81		1.0	1.0		NA	NA		NA	NA		0.05	0.02	0.11	0.18	0.19				
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	B	9	3																					0.05	0.02	0.12	0.19						
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	S	1	1	8.26		32.58		25.68		91.8		6.24			1.0			NA			NA			0.05	0.01	0.01	0.07						
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	S	1	2	8.26	8.26	32.59	32.59	25.68	25.68	91.9	91.9	6.25	6.25		1.0	1.0		NA	NA		NA	NA		0.04	0.01	0.01	0.06	0.07				
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	S	1	3											6.24										0.04	0.01	0.01	0.06						
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	M	5	1	8.27		32.60		25.68		91.7		6.23			1.2			NA			NA			0.05	0.03	0.04	0.12						
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	M	5	2	8.27	8.27	32.61	32.61	25.69	25.69	91.8	91.8	6.24	6.24		1.2	1.2	1.2	NA	NA	NA	NA	NA	NA	0.04	0.03	0.03	0.10	0.11	0.09			
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	M	5	3																					0.04	0.03	0.03	0.10						
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	B	9	1	8.27		32.61		25.69		92.5		6.31			1.4			NA			NA			0.05	0.03	0.03	0.11						
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	B	9	2	8.27	8.27	32.62	32.62	25.69	25.69	92.4	92.5	6.32	6.32		1.4	1.4		NA	NA		NA	NA		0.04	0.03	0.04	0.11	0.11				
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	B	9	3																					0.04	0.03	0.03	0.10						
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	S	1	1	8.18		31.91		26.04		83.1		5.54			2.5			0.05			0.003			NA	NA	NA	NA						
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	S	1	2	8.18	8.18	31.92	31.92	26.03	26.04	83.4	83.3	5.56	5.55		2.5	2.5		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA				
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	S	1	3																					NA	NA	NA	NA						
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	M	8	1	8.18		31.96		25.81		80.1		5.34		5.44	3.1			0.05			0.003			NA	NA	NA	NA						
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	M	8	2	8.18	8.18	31.96	31.96	25.80	25.81	80.0	80.1	5.33	5.34		3.3	3.2	3.1	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA			
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	M	8	3																					NA	NA	NA	NA						
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	B	15	1	8.18		31.97		25.74		76.2		5.08			3.5			0.04			0.003			NA	NA	NA	NA						
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	B	15	2	8.18	8.18	31.96	31.97	25.73	25.74	76.1	76.2	5.07	5.08		3.5	3.5		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA				
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	B	15	3																					NA	NA	NA	NA						
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	1	8.16		32.02		26.06		86.8		5.78			6.1			NA			NA			NA	NA	NA	NA						
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	2	8.16	8.16	32.02	32.02	26.07	26.07	86.7	86.8	5.77	5.78		6.1	6.1		NA	NA		NA	NA		NA	NA	NA	NA	NA				
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	3																					NA	NA	NA	NA						
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	1	8.16		32.14		25.93		80.3		5.35		5.57	7.2			NA			NA			NA	NA	NA	NA						
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	2	8.16	8.16	32.13	32.14	25.92	25.93	80.4	80.4	5.36	5.36		7.2	7.2	7.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	3																					NA	NA	NA	NA						
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	1	8.16		32.20		25.86		77.2		5.14			7.8			NA			NA			NA	NA	NA	NA						
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	2	8.16	8.16	32.20	32.20	25.85	25.86	77.1	77.2	5.13	5.14		7.8	7.8		NA	NA		NA	NA		NA	NA	NA	NA	NA				
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	3																					NA	NA	NA	NA						

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	S	1	1	5			<0.01			0.001			NA	NA	NA	NA			22			NA			<1		
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	S	1	2	5	5		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		16	19		NA	NA		<1	1	
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	S	1	3										NA	NA	NA	NA											
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	M	13	1	6			<0.01			0.001			NA	NA	NA	NA			85			NA			<1		
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	M	13	2	6	6	6	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	83	84	46	NA	NA	NA	<1	1	1
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	M	13	3										NA	NA	NA	NA											
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	B	25	1	7			<0.01			0.001			NA	NA	NA	NA			67			NA			<1		
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	B	25	2	6	7		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		60	63		NA	NA		<1	1	
C1	6/11/2014	Mid-Flood	Fine	Moderate	14:40	26	B	25	3										NA	NA	NA	NA											
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	S	1	1	4			0.05			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	S	1	2	3	4		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	S	1	3										NA	NA	NA	NA											
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	M	4.5	1	4			0.03			0.002			NA	NA	NA	NA			ND			NA			2		
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	M	4.5	2	4	4	4	0.02	0.03	0.04	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA	ND	1	2	NA	NA	NA	2	2	1
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	M	4.5	3										NA	NA	NA	NA											
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	B	8	1	5			0.03			0.002			NA	NA	NA	NA			5			NA			<1		
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	B	8	2	5	5		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		7	6		NA	NA		<1	1	
C2	6/11/2014	Mid-Flood	Fine	Moderate	16:45	9	B	8	3										NA	NA	NA	NA											
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	S	1	1	2			<0.01			0.001			NA	NA	NA	NA			20			NA			2		
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	S	1	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		23	21		NA	NA		2	2	
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	S	1	3										NA	NA	NA	NA											
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	M	17	1	2			<0.01			0.001			NA	NA	NA	NA			15			NA			2		
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	M	17	2	3	3	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	22	18	13	NA	NA	NA	2	2	2
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	M	17	3										NA	NA	NA	NA											
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	B	33	1	3			<0.01			0.001			NA	NA	NA	NA			7			NA			<1		
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	B	33	2	4	4		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		5	6		NA	NA		1	1	
C3	6/11/2014	Mid-Flood	Fine	Moderate	15:05	34	B	33	3										NA	NA	NA	NA											
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	S	1	1	3			NA			NA			<0.01	0.25	0.14	0.39			NA			NA			NA		
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	S	1	2	2	3		NA	NA		NA	NA		<0.01	0.25	0.15	0.40	0.40		NA	NA		NA	NA		NA	NA	
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	S	1	3										<0.01	0.26	0.14	0.40											
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	M	16	1	3			NA			NA			<0.01	0.25	0.14	0.39			NA			NA			NA		
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	M	16	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.24	0.14	0.38	0.39	0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	M	16	3										<0.01	0.25	0.14	0.39											
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	B	31	1	4			NA			NA			<0.01	0.26	0.14	0.40			NA			NA			NA		
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	B	31	2	2	3		NA	NA		NA	NA		<0.01	0.25	0.15	0.40	0.40		NA	NA		NA	NA		NA	NA	
G1	6/11/2014	Mid-Flood	Fine	Moderate	14:59	32	B	31	3										<0.01	0.25	0.14	0.39											
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	S	1	1	3			NA			NA			0.07	0.16	0.08	0.31			NA			NA			NA		
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	S	1	2	2	3		NA	NA		NA	NA		0.06	0.14	0.09	0.29	0.30		NA	NA		NA	NA		NA	NA	
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	S	1	3										0.06	0.15	0.09	0.30											
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	M	9	1	4			NA			NA			0.07	0.15	0.09	0.31			NA			NA			NA		
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	M	9	2	4	4	4	NA	NA	NA	NA	NA	NA	0.07	0.16	0.09	0.32	0.31	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	M	9	3										0.06	0.16	0.08	0.30											
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	B	17	1	4			NA			NA			0.06	0.14	0.09	0.29			NA			NA			NA		
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	B	17	2	5	5		NA	NA		NA	NA		0.06	0.14	0.09	0.29	0.29		NA	NA		NA	NA		NA	NA	
G2	6/11/2014	Mid-Flood	Fine	Moderate	16:01	18	B	17	3										0.06	0.14	0.09	0.29											
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	S	1	1	3			NA			NA			0.04	0.11	0.07	0.22			NA			NA			NA		
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	S	1	2	2	3		NA	NA		NA	NA		0.06	0.12	0.07	0.25	0.24		NA	NA		NA	NA		NA	NA	
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	S	1	3										0.05	0.12	0.07	0.24											
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	M	16	1	3			NA			NA			0.05	0.11	0.07	0.23			NA			NA			NA		
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	M	16	2	3	3	3	NA	NA	NA	NA	NA	NA	0.06	0.10	0.07	0.23	0.23	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	M	16	3										0.06	0.11	0.07	0.24											
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	B	31	1	3			NA			NA			0.06	0.10	0.07	0.23			NA			NA			NA		
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	B	31	2	3	3		NA	NA		NA	NA		0.06	0.10	0.07	0.23	0.23		NA	NA		NA	NA		NA	NA	
G3	6/11/2014	Mid-Flood	Fine	Moderate	17:59	32	B	31	3										0.06	0.11	0.07	0.24											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	1	2			NA			NA			0.14	0.13	0.07	0.34			NA			NA			NA		
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	2	3	3		NA	NA		NA	NA		0.15	0.13	0.07	0.35	0.35		NA	NA		NA	NA		NA	NA	
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	3										0.15	0.13	0.07	0.35											
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	1	4			NA			NA			0.26	0.12	0.07	0.45			NA			NA			NA		
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	2	2	3	3	NA	NA	NA	NA	NA	NA	0.26	0.12	0.07	0.45	0.45	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	3										0.27	0.12	0.07	0.46											
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	1	4			NA			NA			0.23	0.12	0.07	0.42			NA			NA			NA		
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	2	4	4		NA	NA		NA	NA		0.24	0.12	0.07	0.43	0.43		NA	NA		NA	NA		NA	NA	
G4	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	3										0.24	0.13	0.07	0.44											
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	S	1	1	5			NA			NA			0.04	0.17	0.08	0.29			NA			NA			NA		
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	S	1	2	5	5		NA	NA		NA	NA		0.04	0.18	0.08	0.30	0.29		NA	NA		NA	NA		NA	NA	
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	S	1	3										0.04	0.17	0.08	0.29											
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	M	4.5	1	5			NA			NA			0.03	0.14	0.08	0.25			NA			NA			NA		
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	M	4.5	2	5	5	6	NA	NA	NA	NA	NA	NA	0.05	0.13	0.08	0.26	0.25	0.26	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	M	4.5	3										0.03	0.14	0.08	0.25											
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	B	8	1	6			NA			NA			0.02	0.14	0.08	0.24			NA			NA			NA		
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	B	8	2	7	7		NA	NA		NA	NA		0.02	0.15	0.08	0.25	0.25		NA	NA		NA	NA		NA	NA	
G5	6/11/2014	Mid-Flood	Fine	Moderate	17:45	9	B	8	3										0.03	0.14	0.08	0.25											
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	S	1	1	2			NA			NA			0.07	0.09	0.05	0.21			NA			NA			NA		
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	S	1	2	3	3		NA	NA		NA	NA		0.06	0.09	0.05	0.20	0.21		NA	NA		NA	NA		NA	NA	
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	S	1	3										0.07	0.09	0.05	0.21											
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	M	18	1	3			NA			NA			0.04	0.06	0.04	0.14			NA			NA			NA		
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	M	18	2	3	3	3	NA	NA	NA	NA	NA	NA	0.04	0.06	0.04	0.14	0.14	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	M	18	3										0.04	0.06	0.04	0.14											
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	B	35	1	3			NA			NA			0.03	0.06	0.03	0.12			NA			NA			NA		
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	B	35	2	3	3		NA	NA		NA	NA		0.03	0.06	0.03	0.12	0.12		NA	NA		NA	NA		NA	NA	
G6	6/11/2014	Mid-Flood	Fine	Moderate	15:55	36	B	35	3										0.03	0.05	0.03	0.11											
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	S	1	1	6			0.07			0.005			NA	NA	NA	NA			140			NA			<1		
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	S	1	2	6	6		0.06	0.07		0.004	0.005		NA	NA	NA	NA	NA		180	159		NA	NA		<1	1	
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	S	1	3										NA	NA	NA	NA											
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	M		1										NA	NA	NA	NA						NA					
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	M		2		NA	6		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA		NA	104	NA	NA	NA		NA	1
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	M		3										NA	NA	NA	NA											
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	B	3	1	6			0.06			0.004			NA	NA	NA	NA			65			NA			<1		
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	B	3	2	5	6		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		72	68		NA	NA		<1	1	
SR1	6/11/2014	Mid-Flood	Fine	Moderate	15:21	4	B	3	3										NA	NA	NA	NA											
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	S	1	1	4			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	S	1	2	3	4		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	S	1	3										NA	NA	NA	NA											
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	M	4.5	1	4			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	M	4.5	2	5	5	4	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	M	4.5	3										NA	NA	NA	NA											
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	B	8	1	5			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	B	8	2	4	5		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	6/11/2014	Mid-Flood	Fine	Moderate	15:50	9	B	8	3										NA	NA	NA	NA											
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	S	1	1	2			0.10			0.007			NA	NA	NA	NA			NA			NA			NA		
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	S	1	2	3	3		0.08	0.09		0.006	0.006		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	S	1	3										NA	NA	NA	NA											
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	M	4.5	1	3			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	M	4.5	2	4	4	3	0.06	0.06	0.07	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	M	4.5	3										NA	NA	NA	NA											
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	B	8	1	4			0.08			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	B	8	2	4	4		0.06	0.07		0.004	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	6/11/2014	Mid-Flood	Fine	Moderate	16:27	9	B	8	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	S	1	1	4			0.07			0.005			NA	NA	NA	NA			1300			NA			<1		
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	S	1	2	4	4		0.06	0.07		0.004	0.004		NA	NA	NA	NA	NA		1400	1349		NA	NA		1	1	
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	S	1	3										NA	NA	NA	NA												
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	M		1										NA	NA	NA	NA						NA						
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	M		2		NA	5		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA		NA	328	NA	NA	NA		NA	1
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	M		3										NA	NA	NA	NA												
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	B	3	1	5			0.06			0.004			NA	NA	NA	NA			85			NA			<1		
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	B	3	2	5	5		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		75	80		NA	NA		<1	1	
SR4	6/11/2014	Mid-Flood	Fine	Moderate	16:43	4	B	3	3										NA	NA	NA	NA												
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	S	1	1	3			NA			NA			0.03	0.19	0.11	0.33			NA			NA			NA		
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	S	1	2	3	3		NA	NA		NA	NA		0.03	0.19	0.11	0.33	0.33		NA	NA		NA	NA		NA	NA	
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	S	1	3										0.03	0.20	0.11	0.34												
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	M	6	1	4			NA			NA			0.03	0.19	0.11	0.33			NA			NA			NA		
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	M	6	2	4	4	4	NA	NA	NA	NA	NA	NA	0.03	0.19	0.11	0.33	0.33	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	M	6	3										0.04	0.19	0.11	0.34												
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	B	11	1	4			NA			NA			0.03	0.18	0.11	0.32			NA			NA			NA		
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	B	11	2	5	5		NA	NA		NA	NA		0.03	0.18	0.11	0.32	0.32		NA	NA		NA	NA		NA	NA	
SR5	6/11/2014	Mid-Flood	Fine	Moderate	15:36	12	B	11	3										0.03	0.19	0.11	0.33												
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	S	1	2	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	S	1	3										NA	NA	NA	NA												
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	M	4	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	M	4	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	M	4	3										NA	NA	NA	NA												
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	B	7	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	B	7	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	6/11/2014	Mid-Flood	Fine	Moderate	18:15	8	B	7	3										NA	NA	NA	NA												
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	S	1	3										NA	NA	NA	NA												
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	M	11	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	M	11	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	M	11	3										NA	NA	NA	NA												
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	B	21	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	B	21	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	6/11/2014	Mid-Flood	Fine	Moderate	18:15	22	B	21	3										NA	NA	NA	NA												
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	S	1	3										NA	NA	NA	NA												
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	M	4.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	M	4.5	2	3	4	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	M	4.5	3										NA	NA	NA	NA												
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	B	8	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	B	8	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	6/11/2014	Mid-Flood	Fine	Moderate	16:15	9	B	8	3										NA	NA	NA	NA												
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	S	1	1	4			NA			NA			0.03	0.16	0.09	0.28			NA			NA			NA		
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	S	1	2	3	4		NA	NA		NA	NA		0.02	0.16	0.08	0.26	0.28		NA	NA		NA	NA		NA	NA	
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	S	1	3										0.02	0.18	0.09	0.29												
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	M	3.5	1	4			NA			NA			0.02	0.16	0.09	0.27			NA			NA			NA		
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	M	3.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.02	0.15	0.09	0.26	0.27	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	M	3.5	3										0.02	0.17	0.08	0.27												
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	B	6	1	5			NA			NA			0.02	0.15	0.09	0.26			NA			NA			NA		
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	B	6	2	5	5		NA	NA		NA	NA		0.02	0.16	0.08	0.26	0.26		NA	NA		NA	NA		NA	NA	
SR9	6/11/2014	Mid-Flood	Fine	Moderate	17:15	7	B	6	3										0.02	0.16	0.09	0.27												

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	S	1	1	2			NA			NA			0.03	0.05	0.04	0.12			NA			NA			NA		
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	S	1	2	2	2		NA	NA		NA	NA		0.03	0.06	0.04	0.13	0.12		NA	NA		NA	NA		NA	NA	
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	S	1	3										0.03	0.06	0.03	0.12											
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	M	5	1	2			NA			NA			0.04	0.07	0.04	0.15			NA			NA			NA		
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	M	5	2	2	2	2	NA	NA	NA	NA	NA	NA	0.04	0.07	0.04	0.15	0.15	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	M	5	3										0.04	0.06	0.04	0.14											
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	B	9	1	2			NA			NA			0.03	0.07	0.04	0.14			NA			NA			NA		
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	B	9	2	2	2		NA	NA		NA	NA		0.03	0.08	0.04	0.15	0.14		NA	NA		NA	NA		NA	NA	
SR10	6/11/2014	Mid-Flood	Fine	Moderate	15:35	10	B	9	3										0.03	0.06	0.04	0.13											
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	S	1	1	3			NA			NA			0.02	0.04	0.02	0.08			NA			NA			NA		
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	S	1	2	2	3		NA	NA		NA	NA		0.01	0.04	0.02	0.07	0.08		NA	NA		NA	NA		NA	NA	
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	S	1	3										0.02	0.04	0.02	0.08											
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	M	5	1	2			NA			NA			0.03	0.04	0.01	0.08			NA			NA			NA		
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.04	0.02	0.08	0.08	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	M	5	3										0.02	0.04	0.02	0.08											
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	B	9	1	3			NA			NA			<0.01	0.04	0.02	0.06			NA			NA			NA		
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	B	9	2	3	3		NA	NA		NA	NA		0.01	0.04	0.02	0.07	0.07		NA	NA		NA	NA		NA	NA	
SR11	6/11/2014	Mid-Flood	Fine	Moderate	14:45	10	B	9	3										0.01	0.05	0.01	0.07											
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	S	1	1	2			0.06			0.004			NA	NA	NA	NA			3500			NA			<1		
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	S	1	2	2	2		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		3700	3599		NA	NA		<1	1	
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	S	1	3										NA	NA	NA	NA											
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	M	8	1	2			0.05			0.003			NA	NA	NA	NA			4200			NA			<1		
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	M	8	2	2	2	2	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	4500	4347	1719	NA	NA	NA	<1	1	1
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	M	8	3										NA	NA	NA	NA											
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	B	15	1	3			0.06			0.004			NA	NA	NA	NA			320			NA			<1		
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	B	15	2	3	3		0.08	0.07		0.005	0.005		NA	NA	NA	NA	NA		330	325		NA	NA		<1	1	
SR12	6/11/2014	Mid-Flood	Fine	Moderate	17:04	16	B	15	3										NA	NA	NA	NA											
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	S	1	3										NA	NA	NA	NA											
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	M	6	3										NA	NA	NA	NA											
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	6/11/2014	Mid-Flood	Fine	Moderate	17:20	12	B	11	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	S	1	1	8.14		29.43		25.55		91.6		6.35			4.0			0.06			0.004			NA	NA	NA	NA		
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	S	1	2	8.14	8.14	29.42	29.43	25.55	25.55	91.4	91.5	6.33	6.34		4.0	4.0		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	S	1	3											6.23										NA	NA	NA	NA		
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	M	12.5	1	8.16		30.59		25.50		88.9		6.13			4.2			0.05			0.003			NA	NA	NA	NA		
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	M	12.5	2	8.16	8.16	30.60	30.60	25.49	25.50	88.8	88.9	6.12	6.13		4.1	4.2	4.1	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	M	12.5	3																					NA	NA	NA	NA		
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	B	24	1	8.17		30.63		25.52		88.5		6.10			4.2			0.04			0.003			NA	NA	NA	NA		
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	B	24	2	8.17	8.17	30.62	30.63	25.52	25.52	88.4	88.5	6.09	6.10		4.2	4.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	B	24	3																					NA	NA	NA	NA		
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	S	1	1	8.18		31.84		25.45		90.6		6.21			1.0			0.05			0.003			NA	NA	NA	NA		
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	S	1	2	8.19	8.19	31.84	31.84	25.45	25.45	90.4	90.5	6.19	6.20		1.1	1.1		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	S	1	3											6.24										NA	NA	NA	NA		
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	M	4.5	1	8.21		32.15		25.49		92.0		6.29			2.1			0.04			0.003			NA	NA	NA	NA		
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	M	4.5	2	8.20	8.21	32.14	32.15	25.49	25.49	91.9	92.0	6.28	6.29		2.2	2.2	2.3	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	M	4.5	3																					NA	NA	NA	NA		
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	B	8	1	8.23		32.25		25.53		92.1		6.28			3.8			0.03			0.002			NA	NA	NA	NA		
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	B	8	2	8.23	8.23	32.26	32.26	25.54	25.54	92.3	92.2	6.30	6.29		3.7	3.8		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	B	8	3																					NA	NA	NA	NA		
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	S	1	1	8.30		32.27		25.71		99.9		6.78			0.5			0.05			0.004			NA	NA	NA	NA		
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	S	1	2	8.30	8.30	32.28	32.28	25.72	25.72	99.8	99.9	6.77	6.78		0.5	0.5		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	S	1	3											6.79										NA	NA	NA	NA		
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	M	17	1	8.31		32.59		25.73		100.1		6.79			0.7			0.05			0.004			NA	NA	NA	NA		
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	M	17	2	8.31	8.31	32.58	32.59	25.73	25.73	100.3	100.2	6.81	6.80		0.7	0.7	0.7	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	M	17	3																					NA	NA	NA	NA		
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	B	33	1	8.31		32.58		25.73		100.4		6.82			0.8			0.04			0.004			NA	NA	NA	NA		
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	B	33	2	8.31	8.31	32.57	32.58	25.73	25.73	100.2	100.3	6.80	6.81		0.8	0.8		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA	
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	B	33	3																					NA	NA	NA	NA		
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	S	1	1	8.17		30.33		25.52		92.9		6.40			3.3			NA			NA			0.08	0.14	0.85	1.07		
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	S	1	2	8.17	8.17	30.33	30.33	25.52	25.52	92.9	92.9	6.40	6.40		3.3	3.3		NA	NA		NA	NA		0.08	0.14	0.84	1.06	1.06	
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	S	1	3											6.34										0.08	0.14	0.84	1.06		
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	M	16	1	8.17		30.38		25.50		91.0		6.27			3.7			NA			NA			0.03	0.15	0.86	1.04		
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	M	16	2	8.17	8.17	30.38	30.38	25.50	25.50	91.0	91.0	6.27	6.27		3.7	3.7	4.4	NA	NA	NA	NA	NA	NA	0.03	0.15	0.86	1.04	1.04	1.09
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	M	16	3																					0.03	0.15	0.86	1.04		
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	B	31	1	8.17		31.15		25.58		87.4		5.99			6.1			NA			NA			0.04	0.14	0.98	1.16		
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	B	31	2	8.17	8.17	31.18	31.17	25.58	25.58	87.3	87.4	5.98	5.99		6.0	6.1		NA	NA		NA	NA		0.04	0.14	0.98	1.16	1.16	
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	B	31	3																					0.04	0.14	0.98	1.16		
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	S	1	1	8.17		31.63		25.66		90.3		6.17			2.0			NA			NA			0.05	0.08	0.49	0.62		
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	S	1	2	8.17	8.17	31.62	31.63	25.66	25.66	90.1	90.2	6.16	6.17		2.0	2.0		NA	NA		NA	NA		0.05	0.08	0.49	0.62	0.62	
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	S	1	3											6.05										0.05	0.08	0.49	0.62		
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	M	9	1	8.17		31.63		25.66		87.0		5.94			2.0			NA			NA			0.08	0.09	0.49	0.66		
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	M	9	2	8.17	8.17	31.63	31.63	25.66	25.66	86.9	87.0	5.93	5.94		2.0	2.0	2.5	NA	NA	NA	NA	NA	NA	0.08	0.09	0.49	0.66	0.66	0.65
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	M	9	3																					0.08	0.09	0.49	0.66		
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	B	17	1	8.11		31.71		25.71		84.4		5.89			3.5			NA			NA			0.05	0.09	0.53	0.67		
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	B	17	2	8.11	8.11	31.71	31.71	25.71	25.71	84.4	84.4	5.89	5.89		3.5	3.5		NA	NA		NA	NA		0.05	0.09	0.52	0.66	0.66	
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	B	17	3																					0.05	0.09	0.52	0.66		
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	S	1	1	8.16		31.96		25.68		91.9		6.25			3.0			NA			NA			0.19	0.07	0.33	0.59		
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	S	1	2	8.16	8.16	31.95	31.96	25.68	25.68	91.7	91.8	6.24	6.25		3.0	3.0		NA	NA		NA	NA		0.18	0.08	0.33	0.59	0.59	
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	S	1	3											6.20										0.18	0.08	0.33	0.59		
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	M	16	1	8.18		32.21		25.61		90.3		6.15			1.7			NA			NA			0.04	0.08	0.38	0.50		
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	M	16	2	8.18	8.18	32.21	32.21	25.61	25.61	90.3	90.3	6.15	6.15		1.7	1.7	2.7	NA	NA	NA	NA	NA	NA	0.04	0.07	0.38	0.49	0.49	0.53
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	M	16	3																					0.03	0.07	0.38	0.48		
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	B	31	1	8.22		32.46		25.55		92.1		6.28			3.5			NA			NA			0.07	0.07	0.38	0.52		
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	B	31	2	8.22	8.22	32.47	32.47	25.55	25.55	92.2	92.2	6.29	6.29		3.5	3.5		NA	NA		NA	NA		0.07	0.07	0.37	0.51	0.51	
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	B	31	3																					0.07	0.07	0.37	0.51		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH			Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.		Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	S	1	1	8.17			31.80		25.72		94.4		6.45			1.1			NA			NA						0.11	0.07	0.52	0.70		
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	S	1	2	8.17	8.17		31.80	31.80	25.72	25.72	94.1	94.3	6.43	6.44		1.1	1.1		NA	NA		NA	NA					0.12	0.07	0.51	0.70	0.70	
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	S	1	3																									0.12	0.07	0.51	0.70		
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	M	7.5	1	8.16			31.81		25.68		92.3		6.29		6.37	1.1			NA			NA						0.16	0.07	0.35	0.58		
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	M	7.5	2	8.16	8.16		31.82	31.82	25.68	25.68	92.3	92.3	6.29	6.29		1.1	1.1	1.6	NA	NA	NA	NA	NA	NA				0.16	0.07	0.35	0.58	0.57	0.63
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	M	7.5	3																									0.16	0.07	0.34	0.57		
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	B	14	1	8.14			31.93		25.68		83.5		5.68			2.5			NA			NA						0.14	0.07	0.41	0.62		
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	B	14	2	8.13	8.14		31.94	31.94	25.67	25.68	83.3	83.4	5.69	5.69		2.5	2.5		NA	NA		NA	NA					0.14	0.07	0.40	0.61	0.61	
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	B	14	3																									0.14	0.07	0.40	0.61		
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	S	1	1	8.13			31.61		25.38		87.6		6.02			5.0			NA			NA						0.05	0.06	0.42	0.53		
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	S	1	2	8.13	8.13		31.61	31.61	25.39	25.39	87.5	87.6	6.01	6.02		5.1	5.1		NA	NA		NA	NA					0.05	0.06	0.41	0.52	0.52	
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	S	1	3																									0.05	0.06	0.41	0.52		
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	M	4.5	1	8.13			31.63		25.47		87.9		6.03		6.03	7.2			NA			NA						0.05	0.06	0.52	0.63		
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	M	4.5	2	8.13	8.13		31.64	31.64	25.46	25.47	88.0	88.0	6.04	6.04		7.3	7.3	7.1	NA	NA	NA	NA	NA	NA				0.05	0.06	0.51	0.62	0.62	0.58
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	M	4.5	3																									0.05	0.06	0.51	0.62		
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	B	8	1	8.13			31.62		25.46		87.8		6.02			8.9			NA			NA						0.04	0.06	0.50	0.60		
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	B	8	2	8.13	8.13		31.62	31.62	25.46	25.46	87.6	87.7	6.00	6.01		9.0	9.0		NA	NA		NA	NA					0.04	0.06	0.50	0.60	0.60	
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	B	8	3																									0.04	0.06	0.49	0.59		
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	S	1	1	8.29			32.64		25.79		99.9		6.75			0.5			NA			NA						0.05	0.02	0.13	0.20		
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	S	1	2	8.29	8.29		32.64	32.64	25.80	25.80	100.0	100.0	6.76	6.76		0.7	0.6		NA	NA		NA	NA					0.05	0.02	0.12	0.19	0.20	
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	S	1	3																									0.05	0.02	0.12	0.19		
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	M	18	1	8.31			32.64		25.79		99.8		6.76		6.75	0.8			NA			NA						0.05	0.06	0.16	0.27		
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	M	18	2	8.30	8.31		32.63	32.64	25.79	25.79	99.6	99.7	6.74	6.75		0.8	0.8	1.1	NA	NA	NA	NA	NA	NA				0.05	0.07	0.13	0.25	0.26	0.23
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	M	18	3																									0.05	0.06	0.13	0.24		
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	B	35	1	8.30			32.63		25.78		99.5		6.75			1.9			NA			NA						0.05	0.03	0.17	0.25		
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	B	35	2	8.30	8.30		32.63	32.63	25.78	25.78	99.6	99.6	6.76	6.76		1.8	1.9		NA	NA		NA	NA					0.05	0.02	0.16	0.23	0.23	
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	B	35	3																									0.05	0.02	0.15	0.22		
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	S	1	1	8.17			31.48		25.64		88.1		6.01			4.6			0.08			0.005						NA	NA	NA	NA		
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	S	1	2	8.17	8.17		31.48	31.48	25.64	25.64	88.0	88.1	6.01	6.01		4.6	4.6		0.08	0.08		0.005	0.005					NA	NA	NA	NA	NA	
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	S	1	3																									NA	NA	NA	NA		
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	M		1												6.01													NA	NA	NA	NA		
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	M		2		NA			NA		NA		NA		NA			NA	4.6		NA	0.07		NA	0.004			NA	NA	NA	NA	NA	NA
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	M		3																									NA	NA	NA	NA		
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	B	3	1	8.17			31.48		25.64		87.0		5.95			4.6			0.05			0.003						NA	NA	NA	NA		
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	B	3	2	8.17	8.17		31.48	31.48	25.64	25.64	86.9	87.0	5.94	5.95		4.6	4.6		0.05	0.05		0.003	0.003					NA	NA	NA	NA	NA	
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	B	3	3																									NA	NA	NA	NA		
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	S	1	1	8.17			31.60		25.68		88.1		6.02			1.8			0.05			0.003						NA	NA	NA	NA		
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	S	1	2	8.17	8.17		31.61	31.61	25.68	25.68	88.2	88.2	6.03	6.03		1.8	1.8		0.05	0.05		0.003	0.003					NA	NA	NA	NA	NA	
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	S	1	3																									NA	NA	NA	NA		
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	M	4.5	1	8.17			31.61		25.68		87.9		6.00		6.01	1.2			0.04			0.003						NA	NA	NA	NA		
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	M	4.5	2	8.17	8.17		31.61	31.61	25.68	25.68	87.9	87.9	6.00	6.00		1.2	1.2	1.4	0.04	0.04	0.04	0.003	0.003	0.003				NA	NA	NA	NA	NA	NA
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	M	4.5	3																									NA	NA	NA	NA		
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	B	8	1	8.18			31.65		25.69		87.3		5.95			1.2			0.04			0.003						NA	NA	NA	NA		
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	B	8	2	8.18	8.18		31.65	31.65	25.69	25.69	87.2	87.3	5.95	5.95		1.2	1.2		0.04	0.04		0.003	0.003					NA	NA	NA	NA	NA	
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	B	8	3																									NA	NA	NA	NA		
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	S	1	1	8.18			31.65		25.72		91.6		6.24			1.3			0.05			0.003						NA	NA	NA	NA		
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	S	1	2	8.18	8.18		31.65	31.65	25.72	25.72	91.6	91.6	6.24	6.24		1.3	1.3		0.05	0.05		0.003	0.003					NA	NA	NA	NA	NA	
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	S	1	3																									NA	NA	NA	NA		
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	M	4.5	1	8.17			31.65		25.68		88.7		6.06		6.15	1.6			0.06			0.004						NA	NA	NA	NA		
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	M	4.5	2	8.17	8.17		31.66	31.66	25.68	25.68	88.4	88.6	6.04	6.05		1.6	1.6	1.5	0.06	0.06	0.05	0.004	0.004	0.004				NA	NA	NA	NA	NA	NA
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	M	4.5	3																									NA	NA	NA	NA		
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	B	8	1	8.17			31.66		25.64		86.6		5.92			1.5			0.05			0.003						NA	NA	NA	NA		
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	B	8	2	8.17	8.17		31.67	31.67	25.64	25.64	86.5	86.6	5.91	5.92		1.5	1.5		0.05	0.05		0.003	0.003					NA	NA	NA	NA	NA	
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	B	8	3																									NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)													
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.													
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	S	1	1	8.15		31.71		25.77		87.5		5.96			2.3			0.08			0.005			NA	NA	NA	NA						
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	S	1	2	8.15	8.15	31.71	31.71	25.77	25.77	87.3	87.4	5.95	5.96		2.3	2.3		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA					
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	S	1	3																					NA	NA	NA	NA						
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	M		1											5.96										NA	NA	NA	NA						
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	M		2		NA		NA		NA		NA		NA			NA	4.8		NA	0.08		NA	0.005	NA	NA	NA	NA	NA	NA				
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	M		3																					NA	NA	NA	NA						
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	B	3	1	8.14		31.73		25.77		83.7		5.69			7.5			0.07			0.004			NA	NA	NA	NA						
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	B	3	2	8.14	8.14	31.73	31.73	25.77	25.77	83.6	83.7	5.68	5.69		7.2	7.4		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA					
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	B	3	3																					NA	NA	NA	NA						
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	S	1	1	8.18		31.12		25.76		92.1		6.29			2.5			NA			NA			0.06	0.11	0.70	0.87						
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	S	1	2	8.18	8.18	31.12	31.12	25.76	25.76	92.0	92.1	6.28	6.29		2.6	2.6		NA	NA		NA	NA		0.06	0.11	0.70	0.87	0.87					
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	S	1	3											6.26										0.06	0.11	0.70	0.87						
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	M	5.5	1	8.18		31.12		25.76		91.3		6.24			2.8			NA			NA			0.03	0.11	0.76	0.90						
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	M	5.5	2	8.18	8.18	31.12	31.12	25.76	25.76	91.3	91.3	6.24	6.24		2.8	2.8	2.7	NA	NA	NA	NA	NA	NA	0.03	0.11	0.75	0.89	0.89	0.88				
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	M	5.5	3																					0.03	0.11	0.75	0.89						
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	B	10	1	8.18		31.13		25.76		90.8		6.20			2.8			NA			NA			0.05	0.12	0.73	0.90						
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	B	10	2	8.18	8.18	31.13	31.13	25.76	25.76	90.8	90.8	6.20	6.20		2.8	2.8		NA	NA		NA	NA		0.05	0.12	0.72	0.89	0.89					
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	B	10	3																					0.05	0.12	0.71	0.88						
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	S	1	1	8.05		31.74		25.68		90.1		6.15			1.1			NA			NA			NA	NA	NA	NA						
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	S	1	2	8.06	8.06	31.76	31.75	25.68	25.68	89.9	90.0	6.13	6.14		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	S	1	3																					NA	NA	NA	NA						
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	M	4	1	8.12		31.09		25.63		90.3		6.17		6.16	1.2			NA			NA			NA	NA	NA	NA						
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	M	4	2	8.13	8.13	31.10	31.10	25.64	25.64	90.4	90.4	6.18	6.18		1.2	1.2	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	M	4	3																					NA	NA	NA	NA						
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	B	7	1	8.15		32.14		25.62		90.2		6.16			1.2			NA			NA			NA	NA	NA	NA						
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	B	7	2	8.15	8.15	32.14	32.14	25.62	25.62	90.3	90.3	6.17	6.17		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	B	7	3																					NA	NA	NA	NA						
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	S	1	1	8.08		31.75		25.62		93.3		6.36			0.9			NA			NA			NA	NA	NA	NA						
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	S	1	2	8.09	8.09	31.77	31.76	25.62	25.62	93.3	93.3	6.36	6.36		0.9	0.9		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	S	1	3																					NA	NA	NA	NA						
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	M	11	1	8.20		32.41		25.54		94.7		6.45		6.41	1.7			NA			NA			NA	NA	NA	NA						
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	M	11	2	8.20	8.20	32.41	32.41	25.54	25.54	94.6	94.7	6.46	6.46		1.7	1.7	1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	M	11	3																					NA	NA	NA	NA						
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	B	21	1	8.20		32.47		25.54		95.2		6.49			2.0			NA			NA			NA	NA	NA	NA						
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	B	21	2	8.21	8.21	32.47	32.47	25.54	25.54	95.3	95.3	6.49	6.49		2.0	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	B	21	3																					NA	NA	NA	NA						
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	S	1	1	8.28		32.61		25.69		96.9		6.57			1.0			NA			NA			NA	NA	NA	NA						
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	S	1	2	8.28	8.28	32.62	32.62	25.70	25.70	97.1	97.0	6.59	6.58		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	S	1	3																					NA	NA	NA	NA						
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	M	4.5	1	8.28		32.61		25.71		97.6		6.63		6.61	1.0			NA			NA			NA	NA	NA	NA						
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	M	4.5	2	8.28	8.28	32.61	32.61	25.71	25.71	97.8	97.7	6.65	6.64		1.0	1.0	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	M	4.5	3																					NA	NA	NA	NA						
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	B	8	1	8.28		32.63		25.74		97.0		6.58			1.0			NA			NA			NA	NA	NA	NA						
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	B	8	2	8.28	8.28	32.63	32.63	25.74	25.74	97.2	97.1	7.00	6.79		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	B	8	3																					NA	NA	NA	NA						
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	S	1	1	8.13		31.58		25.28		87.3		5.99			3.6			NA			NA			0.06	0.06	0.34	0.46						
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	S	1	2	8.13	8.13	31.58	31.58	25.29	25.29	87.4	87.4	6.00	6.00		3.8	3.7		NA	NA		NA	NA		0.06	0.07	0.34	0.47	0.47					
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	S	1	3																					0.06	0.07	0.34	0.47						
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	M	3.5	1	8.13		31.57		25.29		88.0		6.04		6.02	4.1			NA			NA			0.05	0.06	0.37	0.48						
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	M	3.5	2	8.14	8.14	31.58	31.58	25.28	25.29	87.9	88.0	6.03	6.04		4.2	4.2	5.8	NA	NA	NA	NA	NA	NA	0.05	0.06	0.37	0.48	0.48	0.48				
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	M	3.5	3																					0.05	0.06	0.37	0.48						
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	B	6	1	8.14		31.59		25.27		85.4		5.86			9.6			NA			NA			0.05	0.07	0.37	0.49						
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	B	6	2	8.14	8.14	32.00	31.80	25.26	25.27	85.1	85.3	5.83	5.85		9.7	9.7		NA	NA		NA	NA		0.05	0.07	0.37	0.49	0.49					
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	B	6	3																					0.05	0.07	0.37	0.49						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)						
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.					
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	S	1	1	8.30		32.64		25.71		99.6		6.75			0.5			NA			NA			0.06	0.01	0.09	0.16						
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	S	1	2	8.31	8.31	32.66	32.65	25.71	25.71	99.5	99.6	6.74	6.75		0.5	0.5		NA	NA		NA	NA		0.06	0.01	0.07	0.14	0.15					
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	S	1	3											6.78										0.06	0.01	0.07	0.14						
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	M	5	1	8.32		32.64		25.69		100.8		6.82			0.7			NA			NA			0.05	0.01	0.09	0.15						
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	M	5	2	8.31	8.32	32.64	32.64	25.69	25.69	100.7	100.8	6.81	6.82		0.7	0.7	0.7	NA	NA	NA	NA	NA	NA	0.05	0.01	0.09	0.15	0.15	0.14				
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	M	5	3																					0.05	0.01	0.09	0.15						
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	B	9	1	8.31		32.63		25.69		101.1		6.85			0.9			NA			NA			0.05	0.01	0.05	0.11						
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	B	9	2	8.31	8.31	32.63	32.63	25.68	25.69	100.9	101.0	6.83	6.84		0.8	0.9		NA	NA		NA	NA		0.05	0.01	0.06	0.12	0.11					
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	B	9	3																					0.05	0.01	0.05	0.11						
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	S	1	1	8.24		32.61		25.68		91.6		6.23			1.4			NA			NA			0.06	0.01	0.05	0.12						
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	S	1	2	8.25	8.25	32.61	32.61	25.69	25.69	91.7	91.7	6.24	6.24		1.4	1.4		NA	NA		NA	NA		0.06	0.01	0.05	0.12	0.12					
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	S	1	3											6.25										0.06	0.01	0.05	0.12						
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	M	5	1	8.25		32.62		25.71		92.1		6.28			1.5			NA			NA			0.05	0.03	0.02	0.10						
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	M	5	2	8.25	8.25	32.62	32.62	25.72	25.72	91.9	92.0	6.26	6.27		1.5	1.5	1.5	NA	NA	NA	NA	NA	NA	0.05	0.03	0.02	0.10	0.10	0.11				
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	M	5	3																					0.05	0.03	0.02	0.10						
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	B	9	1	8.26		32.63		25.73		92.4		6.31			1.6			NA			NA			0.05	0.03	0.03	0.11						
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	B	9	2	8.26	8.26	32.62	32.63	25.72	25.73	92.5	92.5	6.32	6.32		1.6	1.6		NA	NA		NA	NA		0.05	0.03	0.03	0.11	0.11					
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	B	9	3																					0.05	0.03	0.03	0.11						
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	S	1	1	8.15		31.75		25.68		88.9		6.03			3.3			0.07			0.004			NA	NA	NA	NA						
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	S	1	2	8.15	8.15	31.75	31.75	25.69	25.69	88.8	88.9	6.03	6.03		3.2	3.3		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA					
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	S	1	3											5.88										NA	NA	NA	NA						
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	M	8	1	8.15		31.76		25.69		84.2		5.73			2.6			0.07			0.004			NA	NA	NA	NA						
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	M	8	2	8.15	8.15	31.76	31.76	25.69	25.69	84.1	84.2	5.72	5.73		2.6	2.6	3.1	0.07	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA				
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	M	8	3																					NA	NA	NA	NA						
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	B	15	1	8.15		31.76		25.69		83.3		5.67			3.3			0.06			0.004			NA	NA	NA	NA						
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	B	15	2	8.15	8.15	31.76	31.76	25.69	25.69	83.2	83.3	5.67	5.67		3.3	3.3		0.05	0.06		0.003	0.003		NA	NA	NA	NA	NA					
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	B	15	3																					NA	NA	NA	NA						
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	S	1	1	8.11		31.96		25.69		82.3		5.60			8.5			NA			NA			NA	NA	NA	NA						
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	S	1	2	8.11	8.11	31.96	31.96	25.68	25.69	82.3	82.3	5.60	5.60		8.4	8.5		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	S	1	3											5.49										NA	NA	NA	NA						
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	M	6.5	1	8.10		31.95		25.68		79.2		5.39			5.3			NA			NA			NA	NA	NA	NA						
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	M	6.5	2	8.10	8.10	31.95	31.95	25.68	25.68	79.1	79.2	5.38	5.39		5.3	5.3	6.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	M	6.5	3																					NA	NA	NA	NA						
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	B	12	1	8.10		31.95		25.67		78.4		5.34			5.5			NA			NA			NA	NA	NA	NA						
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	B	12	2	8.10	8.10	31.95	31.95	25.67	25.67	78.4	78.4	5.34	5.34		5.5	5.5		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	B	12	3																					NA	NA	NA	NA						

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	S	1	1	5			0.02			0.001			NA	NA	NA	NA			64			NA			1		
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	S	1	2	4	5		0.01	0.02		0.001	0.001		NA	NA	NA	NA	NA		68	66		NA	NA		<1	1	
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	S	1	3										NA	NA	NA	NA											
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	M	12.5	1	5			<0.01			0.001			NA	NA	NA	NA			180			NA			1		
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	M	12.5	2	4	5	5	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	210	194	118	NA	NA	NA	1	1	1
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	M	12.5	3										NA	NA	NA	NA											
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	B	24	1	4			0.02			0.001			NA	NA	NA	NA			140			NA			<1		
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	B	24	2	5	5		0.01	0.02		0.001	0.001		NA	NA	NA	NA	NA		120	130		NA	NA		<1	1	
C1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:24	25	B	24	3										NA	NA	NA	NA											
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	S	1	1	2			0.04			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	S	1	2	2	2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	S	1	3										NA	NA	NA	NA											
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	M	4.5	1	3			0.03			0.002			NA	NA	NA	NA			ND			NA			1		
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	M	4.5	2	2	3	3	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	M	4.5	3										NA	NA	NA	NA											
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	B	8	1	3			0.04			0.003			NA	NA	NA	NA			2			NA			<1		
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	B	8	2	3	3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
C2	6/11/2014	Mid-Ebb	Fine	Moderate	10:30	9	B	8	3										NA	NA	NA	NA											
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	S	1	1	2			<0.01			0.001			NA	NA	NA	NA			35			NA			2		
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	S	1	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		38	36		NA	NA		2	2	
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	S	1	3										NA	NA	NA	NA											
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	M	17	1	2			<0.01			0.001			NA	NA	NA	NA			45			NA			1		
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	M	17	2	2	2	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	32	38	33	NA	NA	NA	2	2	2
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	M	17	3										NA	NA	NA	NA											
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	B	33	1	2			<0.01			0.001			NA	NA	NA	NA			32			NA			<1		
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	B	33	2	4	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		22	27		NA	NA		<1	1	
C3	6/11/2014	Mid-Ebb	Fine	Moderate	12:10	34	B	33	3										NA	NA	NA	NA											
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	S	1	1	4			NA			NA			<0.01	0.26	0.15	0.41			NA			NA			NA		
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.26	0.15	0.41	0.41		NA	NA		NA	NA		NA	NA	
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	S	1	3										<0.01	0.26	0.15	0.41											
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	M	16	1	5			NA			NA			<0.01	0.24	0.15	0.39			NA			NA			NA		
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	M	16	2	6	6	5	NA	NA	NA	NA	NA	NA	<0.01	0.26	0.15	0.41	0.40	0.40	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	M	16	3										<0.01	0.24	0.16	0.40											
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	B	31	1	7			NA			NA			<0.01	0.25	0.15	0.40			NA			NA			NA		
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	B	31	2	6	7		NA	NA		NA	NA		<0.01	0.26	0.14	0.40	0.40		NA	NA		NA	NA		NA	NA	
G1	6/11/2014	Mid-Ebb	Cloudy	Moderate	13:03	32	B	31	3										<0.01	0.24	0.15	0.39											
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	S	1	1	5			NA			NA			0.08	0.15	0.09	0.32			NA			NA			NA		
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	S	1	2	5	5		NA	NA		NA	NA		0.07	0.16	0.08	0.31	0.31		NA	NA		NA	NA		NA	NA	
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	S	1	3										0.06	0.15	0.08	0.29											
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	M	9	1	5			NA			NA			0.07	0.15	0.08	0.30			NA			NA			NA		
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	M	9	2	5	5	5	NA	NA	NA	NA	NA	NA	0.07	0.15	0.08	0.30	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	M	9	3										0.07	0.15	0.09	0.31											
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	B	17	1	5			NA			NA			0.07	0.15	0.08	0.30			NA			NA			NA		
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	B	17	2	6	6		NA	NA		NA	NA		0.06	0.15	0.09	0.30	0.30		NA	NA		NA	NA		NA	NA	
G2	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:58	18	B	17	3										0.06	0.15	0.09	0.30											
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	S	1	1	4			NA			NA			0.04	0.12	0.07	0.23			NA			NA			NA		
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	S	1	2	5	5		NA	NA		NA	NA		0.05	0.12	0.07	0.24	0.24		NA	NA		NA	NA		NA	NA	
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	S	1	3										0.05	0.12	0.07	0.24											
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	M	16	1	5			NA			NA			0.06	0.11	0.07	0.24			NA			NA			NA		
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	M	16	2	5	5	5	NA	NA	NA	NA	NA	NA	0.06	0.11	0.07	0.24	0.24	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	M	16	3										0.06	0.11	0.07	0.24											
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	B	31	1	5			NA			NA			0.06	0.11	0.07	0.24			NA			NA			NA		
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	B	31	2	5	5		NA	NA		NA	NA		0.06	0.11	0.07	0.24	0.24		NA	NA		NA	NA		NA	NA	
G3	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:17	32	B	31	3										0.06	0.10	0.07	0.23											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	S	1	1	3			NA			NA			0.18	0.14	0.08	0.40			NA			NA			NA		
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	S	1	2	3	3		NA	NA		NA	NA		0.15	0.14	0.07	0.36	0.38		NA	NA		NA	NA		NA	NA	
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	S	1	3										0.16	0.14	0.08	0.38											
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	M	7.5	1	3			NA			NA			0.29	0.13	0.07	0.49			NA			NA			NA		
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	M	7.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.29	0.12	0.07	0.48	0.48	0.43	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	M	7.5	3										0.29	0.12	0.07	0.48											
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	B	14	1	4			NA			NA			0.24	0.11	0.07	0.42			NA			NA			NA		
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	B	14	2	3	4		NA	NA		NA	NA		0.24	0.12	0.07	0.43	0.42		NA	NA		NA	NA		NA	NA	
G4	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:38	15	B	14	3										0.24	0.11	0.07	0.42											
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	S	1	1	6			NA			NA			0.04	0.19	0.08	0.31			NA			NA			NA		
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	S	1	2	6	6		NA	NA		NA	NA		0.05	0.18	0.08	0.31	0.31		NA	NA		NA	NA		NA	NA	
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	S	1	3										0.05	0.16	0.10	0.31											
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	M	4.5	1	7			NA			NA			0.02	0.13	0.08	0.23			NA			NA			NA		
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	M	4.5	2	6	7	7	NA	NA	NA	NA	NA	NA	0.03	0.14	0.08	0.25	0.24	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	M	4.5	3										0.03	0.14	0.08	0.25											
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	B	8	1	8			NA			NA			0.03	0.14	0.08	0.25			NA			NA			NA		
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	B	8	2	8	8		NA	NA		NA	NA		0.02	0.14	0.08	0.24	0.25		NA	NA		NA	NA		NA	NA	
G5	6/11/2014	Mid-Ebb	Fine	Moderate	9:30	9	B	8	3										0.03	0.15	0.08	0.26											
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	S	1	1	6			NA			NA			0.02	0.05	0.03	0.10			NA			NA			NA		
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	S	1	2	5	6		NA	NA		NA	NA		0.03	0.05	0.03	0.11	0.10		NA	NA		NA	NA		NA	NA	
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	S	1	3										0.02	0.05	0.03	0.10											
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	M	18	1	6			NA			NA			0.02	0.05	0.03	0.10			NA			NA			NA		
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	M	18	2	6	6	6	NA	NA	NA	NA	NA	NA	0.02	0.05	0.03	0.10	0.10	0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	M	18	3										0.02	0.06	0.02	0.10											
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	B	35	1	6			NA			NA			0.04	0.06	0.02	0.12			NA			NA			NA		
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	B	35	2	6	6		NA	NA		NA	NA		0.03	0.06	0.03	0.12	0.12		NA	NA		NA	NA		NA	NA	
G6	6/11/2014	Mid-Ebb	Fine	Moderate	11:20	36	B	35	3										0.03	0.06	0.02	0.11											
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	S	1	1	6			0.06			0.004			NA	NA	NA	NA			150			NA			1		
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	S	1	2	7	7		0.05	0.06		0.003	0.004		NA	NA	NA	NA	NA		180	164		NA	NA		<1	1	
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	S	1	3										NA	NA	NA	NA											
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	M		1										NA	NA	NA	NA						NA					
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	M		2		NA	7		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA		NA	159	NA	NA	NA		NA	1
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	M		3										NA	NA	NA	NA											
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	B	3	1	6			0.05			0.003			NA	NA	NA	NA			140			NA			<1		
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	B	3	2	8	7		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA		170	154		NA	NA		<1	1	
SR1	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:40	4	B	3	3										NA	NA	NA	NA											
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	S	1	1	4			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	S	1	2	4	4		0.06	0.07		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	S	1	3										NA	NA	NA	NA											
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	M	4.5	1	4			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	M	4.5	2	4	4	4	0.08	0.08	0.07	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	M	4.5	3										NA	NA	NA	NA											
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	B	8	1	4			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	B	8	2	5	5		0.06	0.07		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:07	9	B	8	3										NA	NA	NA	NA											
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	S	1	1	3			0.09			0.006			NA	NA	NA	NA			NA			NA			NA		
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	S	1	2	4	4		0.08	0.09		0.005	0.006		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	S	1	3										NA	NA	NA	NA											
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	M	4.5	1	3			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	M	4.5	2	4	4	4	0.07	0.07	0.07	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	M	4.5	3										NA	NA	NA	NA											
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	B	8	1	5			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	B	8	2	4	5		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:43	9	B	8	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	S	1	1	3			0.12			0.008			NA	NA	NA	NA			2500			NA			<1		
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	S	1	2	4	4		0.10	0.11		0.006	0.007		NA	NA	NA	NA	NA		2800	2646		NA	NA		<1	1	
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	S	1	3										NA	NA	NA	NA											
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	M		1										NA	NA	NA	NA						NA					
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	M		2		NA	6		NA	0.10		NA	0.006	NA	NA	NA	NA	NA	NA		NA	2055	NA	NA	NA		NA	1
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	M		3										NA	NA	NA	NA											
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	B	3	1	7			0.09			0.006			NA	NA	NA	NA			1500			NA			<1		
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	B	3	2	8	8		0.09	0.09		0.006	0.006		NA	NA	NA	NA	NA		1700	1597		NA	NA		<1	1	
SR4	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:27	4	B	3	3										NA	NA	NA	NA											
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	S	1	1	5			NA			NA			0.04	0.20	0.12	0.36			NA			NA			NA		
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	S	1	2	5	5		NA	NA		NA	NA		0.04	0.19	0.11	0.34	0.34		NA	NA		NA	NA		NA	NA	
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	S	1	3										0.03	0.19	0.11	0.33											
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	M	5.5	1	6			NA			NA			0.04	0.19	0.11	0.34			NA			NA			NA		
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	M	5.5	2	5	6	5	NA	NA	NA	NA	NA	NA	0.03	0.18	0.12	0.33	0.33	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	M	5.5	3										0.03	0.18	0.12	0.33											
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	B	10	1	6			NA			NA			0.03	0.19	0.11	0.33			NA			NA			NA		
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	B	10	2	5	6		NA	NA		NA	NA		0.04	0.19	0.11	0.34	0.33		NA	NA		NA	NA		NA	NA	
SR5	6/11/2014	Mid-Ebb	Cloudy	Moderate	12:28	11	B	10	3										0.03	0.19	0.11	0.33											
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	S	1	2	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	S	1	3										NA	NA	NA	NA											
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	M	4	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	M	4	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	M	4	3										NA	NA	NA	NA											
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	B	7	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	B	7	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	6/11/2014	Mid-Ebb	Fine	Moderate	9:00	8	B	7	3										NA	NA	NA	NA											
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	S	1	2	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	S	1	3										NA	NA	NA	NA											
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	M	11	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	M	11	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	M	11	3										NA	NA	NA	NA											
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	B	21	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	B	21	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	6/11/2014	Mid-Ebb	Cloudy	Moderate	9:58	22	B	21	3										NA	NA	NA	NA											
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	S	1	3										NA	NA	NA	NA											
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	M	4.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	M	4.5	3										NA	NA	NA	NA											
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	B	8	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	B	8	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	6/11/2014	Mid-Ebb	Fine	Moderate	11:00	9	B	8	3										NA	NA	NA	NA											
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	S	1	1	5			NA			NA			0.04	0.17	0.09	0.30			NA			NA			NA		
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	S	1	2	5	5		NA	NA		NA	NA		0.04	0.17	0.09	0.30	0.30		NA	NA		NA	NA		NA	NA	
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	S	1	3										0.03	0.19	0.09	0.31											
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	M	3.5	1	6			NA			NA			0.02	0.16	0.09	0.27			NA			NA			NA		
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	M	3.5	2	5	6	6	NA	NA	NA	NA	NA	NA	0.02	0.17	0.09	0.28	0.27	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	M	3.5	3										0.02	0.16	0.09	0.27											
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	B	6	1	7			NA			NA			0.02	0.15	0.09	0.26			NA			NA			NA		
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	B	6	2	6	7		NA	NA		NA	NA		0.02	0.16	0.09	0.27	0.26		NA	NA		NA	NA		NA	NA	
SR9	6/11/2014	Mid-Ebb	Fine	Moderate	10:00	7	B	6	3										0.02	0.15	0.09	0.26											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	S	1	1	4			NA			NA			0.04	0.04	0.03	0.11			NA			NA			NA		
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	S	1	2	4	4		NA	NA		NA	NA		0.04	0.05	0.02	0.11	0.11		NA	NA		NA	NA		NA	NA	
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	S	1	3										0.04	0.05	0.02	0.11											
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	M	5	1	4			NA			NA			0.03	0.05	0.02	0.10			NA			NA			NA		
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.03	0.06	0.02	0.11	0.11	0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	M	5	3										0.04	0.05	0.02	0.11											
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	B	9	1	4			NA			NA			0.04	0.05	0.02	0.11			NA			NA			NA		
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	B	9	2	4	4		NA	NA		NA	NA		0.04	0.04	0.03	0.11	0.11		NA	NA		NA	NA		NA	NA	
SR10	6/11/2014	Mid-Ebb	Fine	Moderate	11:40	10	B	9	3										0.04	0.05	0.02	0.11											
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	S	1	1	2			NA			NA			0.02	0.07	0.01	0.10			NA			NA			NA		
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	S	1	2	2	2		NA	NA		NA	NA		0.02	0.05	0.02	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	S	1	3										0.02	0.05	0.01	0.08											
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	M	5	1	3			NA			NA			0.01	0.04	0.02	0.07			NA			NA			NA		
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	M	5	2	4	4	3	NA	NA	NA	NA	NA	NA	0.02	0.04	0.02	0.08	0.08	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	M	5	3										0.01	0.05	0.02	0.08											
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	B	9	1	4			NA			NA			0.01	0.04	0.02	0.07			NA			NA			NA		
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	B	9	2	4	4		NA	NA		NA	NA		0.02	0.05	0.02	0.09	0.08		NA	NA		NA	NA		NA	NA	
SR11	6/11/2014	Mid-Ebb	Fine	Moderate	12:30	10	B	9	3										0.02	0.04	0.02	0.08											
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	S	1	1	3			0.10			0.006			NA	NA	NA	NA			260			NA			<1		
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	S	1	2	3	3		0.10	0.10		0.006	0.006		NA	NA	NA	NA	NA		280	270		NA	NA		<1	1	
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	S	1	3										NA	NA	NA	NA											
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	M	8	1	4			0.10			0.006			NA	NA	NA	NA			210			NA			<1		
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	M	8	2	4	4	4	0.11	0.11	0.10	0.007	0.007	0.006	NA	NA	NA	NA	NA	NA	230	220	264	NA	NA	NA	<1	1	1
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	M	8	3										NA	NA	NA	NA											
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	B	15	1	4			0.08			0.005			NA	NA	NA	NA			300			NA			<1		
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	B	15	2	5	5		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA		320	310		NA	NA		1	1	
SR12	6/11/2014	Mid-Ebb	Cloudy	Moderate	11:03	16	B	15	3										NA	NA	NA	NA											
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	S	1	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	S	1	2	9	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	S	1	3										NA	NA	NA	NA											
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	M	6.5	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	M	6.5	2	9	9	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	M	6.5	3										NA	NA	NA	NA											
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	B	12	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	B	12	2	8	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	6/11/2014	Mid-Ebb	Cloudy	Moderate	10:50	13	B	12	3										NA	NA	NA	NA									7		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: NOT DETECTED
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH Value	pH Ave.	Salinity (ppt) Value	Salinity (ppt) Ave.	Temperature (degree C) Value	Temperature (degree C) Ave.	DO Saturation (%) Value	DO Saturation (%) Ave.	DO (mg/L) Value	DO (mg/L) Ave.	DO (mg/L) S & M Ave.	Turbidity (NTU) Value	Turbidity (NTU) Ave.	Turbidity (NTU) Depth Ave.	Ammonia (mg/L-N) Value	Ammonia (mg/L-N) Ave.	Ammonia (mg/L-N) Depth Ave.	UIA (mg/L-N) Value	UIA (mg/L-N) Ave.	UIA (mg/L-N) Depth Ave.	TIN-Ammonia (mg/L-N) Value	TIN-Nitrite (mg/L-N) Value	TIN-Nitrate (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Ave.	Total Inorganic Nitrogen (mg/L-N) Depth Ave.
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	S	1	1	8.16		30.94		25.59		89.1		6.14			2.1			0.06			0.004			NA	NA	NA	NA		
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	S	1	2	8.16	8.16	30.93	30.94	25.60	25.60	89.3	89.2	6.16	6.15		2.0	2.1		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	S	1	3											6.08										NA	NA	NA	NA		
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	M	16	1	8.17		31.28		25.37		87.4		6.01			2.9			0.06			0.004			NA	NA	NA	NA		
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	M	16	2	8.17	8.17	31.27	31.28	25.36	25.37	87.3	87.4	6.00	6.01		2.8	2.9	2.7	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	M	16	3																					NA	NA	NA	NA		
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	B	31	1	8.18		31.35		25.38		86.8		5.96			3.1			0.06			0.004			NA	NA	NA	NA		
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	B	31	2	8.18	8.18	31.34	31.35	25.39	25.39	86.7	86.8	5.95	5.96		3.1	3.1		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	B	31	3																					NA	NA	NA	NA		
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	S	1	1	8.09		32.11		25.52		91.0		6.21			3.7			0.05			0.003			NA	NA	NA	NA		
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	S	1	2	8.09	8.09	32.11	32.11	25.52	25.52	90.8	90.9	6.20	6.21		3.7	3.7		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	S	1	3											6.09										NA	NA	NA	NA		
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	M	5	1	8.09		32.11		25.53		87.5		5.97			3.7			0.06			0.003			NA	NA	NA	NA		
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	M	5	2	8.09	8.09	32.11	32.11	25.53	25.53	87.3	87.4	5.96	5.97		3.7	3.7	3.8	0.06	0.06	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	M	5	3																					NA	NA	NA	NA		
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	B	9	1	8.09		32.12		25.54		87.1		5.95			3.9			0.05			0.003			NA	NA	NA	NA		
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	B	9	2	8.09	8.09	32.12	32.12	25.54	25.54	87.0	87.1	5.95	5.95		3.9	3.9		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	B	9	3																					NA	NA	NA	NA		
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	S	1	1	8.15		32.34		25.46		94.5		6.45			1.3			0.08			0.005			NA	NA	NA	NA		
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	S	1	2	8.15	8.15	32.34	32.34	25.46	25.46	94.6	94.6	6.46	6.46		1.3	1.3		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA	
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	S	1	3											6.48										NA	NA	NA	NA		
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	M	18	1	8.12		32.36		25.43		95.2		6.51			1.1			0.06			0.003			NA	NA	NA	NA		
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	M	18	2	8.12	8.12	32.36	32.36	25.43	25.43	95.3	95.3	6.51	6.51		1.1	1.1	1.2	0.06	0.06	0.06	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	M	18	3																					NA	NA	NA	NA		
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	B	35	1	8.12		32.30		25.48		94.4		6.45			1.2			0.05			0.003			NA	NA	NA	NA		
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	B	35	2	8.12	8.12	32.37	32.34	25.48	25.48	94.4	94.4	6.45	6.45		1.3	1.3		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	B	35	3																					NA	NA	NA	NA		
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	S	1	1	8.15		30.85		25.27		88.8		6.13			2.6			NA			NA			0.07	0.12	0.42	0.61		
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	S	1	2	8.15	8.15	30.84	30.85	25.26	25.27	88.6	88.7	6.11	6.12		2.5	2.6		NA	NA		NA	NA		0.07	0.12	0.42	0.61	0.61	
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	S	1	3											6.07										0.07	0.12	0.42	0.61		
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	M	14	1	8.17		31.06		25.36		87.4		6.02			3.4			NA			NA			0.06	0.12	0.41	0.59		
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	M	14	2	8.17	8.17	31.06	31.06	25.37	25.37	87.2	87.3	6.00	6.01		3.4	3.4	3.1	NA	NA	NA	NA	NA	NA	0.06	0.12	0.41	0.59	0.59	0.59
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	M	14	3																					0.06	0.12	0.41	0.59		
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	B	27	1	8.18		31.25		25.39		86.8		5.97			3.4			NA			NA			0.05	0.12	0.41	0.58		
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	B	27	2	8.18	8.18	31.26	31.26	25.40	25.40	86.8	86.8	5.97	5.97		3.3	3.4		NA	NA		NA	NA		0.05	0.12	0.41	0.58	0.57	
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	B	27	3																					0.05	0.11	0.41	0.57		
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	S	1	1	8.15		30.83		25.30		89.1		6.15			1.4			NA			NA			0.07	0.06	0.41	0.54		
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	S	1	2	8.15	8.15	30.83	30.83	25.31	25.31	89.0	89.1	6.14	6.15		1.4	1.4		NA	NA		NA	NA		0.07	0.06	0.39	0.52	0.53	
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	S	1	3											6.10										0.07	0.06	0.40	0.53		
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	M	6	1	8.15		31.05		25.36		88.8		6.06			1.4			NA			NA			0.06	0.05	0.39	0.50		
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	M	6	2	8.15	8.15	31.06	31.06	25.37	25.37	88.8	88.8	6.06	6.06		1.5	1.5	2.4	NA	NA	NA	NA	NA	NA	0.06	0.05	0.38	0.49	0.49	0.50
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	M	6	3																					0.06	0.05	0.38	0.49		
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	B	11	1	8.15		31.15		25.37		86.4		5.93			4.4			NA			NA			0.06	0.05	0.38	0.49		
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	B	11	2	8.15	8.15	31.14	31.15	25.37	25.37	86.3	86.4	5.92	5.93		4.3	4.4		NA	NA		NA	NA		0.05	0.05	0.37	0.47	0.48	
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	B	11	3																					0.05	0.05	0.37	0.47		
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	S	1	1	8.16		31.77		25.90		93.2		6.43			2.6			NA			NA			0.06	0.05	0.41	0.52		
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	S	1	2	8.16	8.16	31.76	31.77	25.91	25.91	93.1	93.2	6.43	6.43		2.6	2.6		NA	NA		NA	NA		0.06	0.05	0.42	0.53	0.52	
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	S	1	3											6.33										0.06	0.05	0.41	0.52		
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	M	17	1	8.16		31.80		25.79		90.4		6.23			3.1			NA			NA			0.05	0.05	0.38	0.48		
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	M	17	2	8.16	8.16	31.81	31.81	25.80	25.80	90.5	90.5	6.23	6.23		3.1	3.1	3.2	NA	NA	NA	NA	NA	NA	0.05	0.05	0.39	0.49	0.49	0.49
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	M	17	3																					0.05	0.05	0.39	0.49		
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	B	33	1	8.15		31.96		25.74		87.4		6.03			3.8			NA			NA			0.06	0.05	0.36	0.47		
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	B	33	2	8.15	8.15	31.95	31.96	25.77	25.76	87.3	87.4	6.03	6.03		3.8	3.8		NA	NA		NA	NA		0.06	0.05	0.36	0.47	0.47	
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	B	33	3																					0.06	0.05	0.35	0.46		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	S	1	1	8.12		31.67		25.74		91.4		6.30			2.2			NA			NA			0.05	0.04	0.43	0.52		
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	S	1	2	8.12	8.12	31.66	31.67	25.75	25.75	91.5	91.5	6.30	6.30		2.2	2.2		NA	NA		NA	NA		0.05	0.04	0.42	0.51	0.51	
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	S	1	3											6.24										0.05	0.04	0.42	0.51		
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	M	7.5	1	8.12		31.72		25.66		89.6		6.18			3.4			NA			NA			0.05	0.05	0.39	0.49		
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	M	7.5	2	8.12	8.12	31.73	31.73	25.65	25.66	89.5	89.6	6.18	6.18		3.4	3.4	3.2	NA	NA	NA	NA	NA	NA	0.05	0.05	0.38	0.48	0.49	0.49
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	M	7.5	3																					0.05	0.05	0.39	0.49		
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	B	14	1	8.12		31.80		25.51		87.4		6.03			4.1			NA			NA			0.05	0.05	0.38	0.48		
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	B	14	2	8.12	8.12	31.81	31.81	25.50	25.51	87.3	87.4	6.03	6.03		4.1	4.1		NA	NA		NA	NA		0.05	0.05	0.38	0.48	0.48	
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	B	14	3																					0.05	0.05	0.37	0.47		
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	S	1	1	8.01		31.74		25.17		94.2		6.48			4.0			NA			NA			0.06	0.05	0.41	0.52		
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	S	1	2	8.01	8.01	31.74	31.74	25.17	25.17	94.1	94.2	6.47	6.48		3.8	3.9		NA	NA		NA	NA		0.06	0.05	0.42	0.53	0.53	
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	S	1	3											6.42										0.06	0.05	0.42	0.53		
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	M	4.5	1	8.02		31.77		25.21		92.6		6.36			10.2			NA			NA			0.04	0.05	0.40	0.49		
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	M	4.5	2	8.02	8.02	31.77	31.77	25.21	25.21	92.5	92.6	6.35	6.36		10.0	10.1	8.1	NA	NA	NA	NA	NA	NA	0.04	0.05	0.39	0.48	0.48	0.49
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	M	4.5	3																					0.04	0.05	0.39	0.48		
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	B	8	1	8.02		31.76		25.21		91.8		6.31			10.4			NA			NA			0.04	0.04	0.39	0.47		
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	B	8	2	8.02	8.02	31.76	31.76	25.21	25.21	91.8	91.8	6.31	6.31		10.4	10.4		NA	NA		NA	NA		0.04	0.04	0.38	0.46	0.46	
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	B	8	3																					0.04	0.04	0.38	0.46		
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	S	1	1	8.16		32.57		25.40		102.1		6.96			1.7			NA			NA			0.07	0.05	0.49	0.61		
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	S	1	2	8.16	8.16	32.57	32.57	25.40	25.40	102.1	102.1	6.96	6.96		1.7	1.7		NA	NA		NA	NA		0.07	0.05	0.48	0.60	0.60	
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	S	1	3											6.95										0.07	0.05	0.48	0.60		
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	M	16.5	1	8.17		32.58		25.47		101.8		6.94			1.9			NA			NA			0.05	0.05	0.44	0.54		
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	M	16.5	2	8.17	8.17	32.58	32.58	25.47	25.47	101.8	101.8	6.94	6.94		1.9	1.9	1.9	NA	NA	NA	NA	NA	NA	0.05	0.05	0.43	0.53	0.53	0.57
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	M	16.5	3																					0.05	0.05	0.43	0.53		
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	B	32	1	8.17		32.58		25.47		101.6		6.92			2.0			NA			NA			0.08	0.06	0.43	0.57		
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	B	32	2	8.17	8.17	32.58	32.58	25.47	25.47	101.6	101.6	6.92	6.92		2.1	2.1		NA	NA		NA	NA		0.08	0.06	0.42	0.56	0.57	
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	B	32	3																					0.08	0.06	0.43	0.57		
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	S	1	1	8.15		31.07		25.33		87.6		6.03			5.0			0.06			0.004			NA	NA	NA	NA		
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	S	1	2	8.15	8.15	31.05	31.06	25.34	25.34	87.5	87.6	6.02	6.03		4.9	5.0		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	S	1	3											6.03										NA	NA	NA	NA		
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	M		1																					NA	NA	NA	NA		
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	M		2		NA		NA		NA		NA		NA			NA	3.8		NA	0.06		NA	0.003	NA	NA	NA	NA	NA	NA
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	M		3																					NA	NA	NA	NA		
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	B	3	1	8.16		31.08		25.37		87.2		6.00			2.7			0.05			0.003			NA	NA	NA	NA		
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	B	3	2	8.16	8.16	31.08	31.08	25.35	25.36	87.1	87.2	6.00	6.00		2.7	2.7		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	B	3	3																					NA	NA	NA	NA		
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	S	1	1	8.14		30.87		25.27		89.8		6.20			0.9			0.05			0.003			NA	NA	NA	NA		
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	S	1	2	8.14	8.14	30.87	30.87	25.26	25.27	89.7	89.8	6.19	6.20		0.8	0.9		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	S	1	3											6.16										NA	NA	NA	NA		
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	M	4.5	1	8.15		30.99		25.32		88.8		6.12			1.3			0.06			0.004			NA	NA	NA	NA		
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	M	4.5	2	8.15	8.15	30.98	30.99	25.30	25.31	88.7	88.8	6.11	6.12		1.2	1.3	1.2	0.06	0.06	0.05	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	M	4.5	3																					NA	NA	NA	NA		
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	B	8	1	8.15		31.08		25.34		87.4		6.03			1.5			0.04			0.002			NA	NA	NA	NA		
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	B	8	2	8.15	8.15	31.07	31.08	25.32	25.33	87.2	87.3	6.01	6.02		1.5	1.5		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	B	8	3																					NA	NA	NA	NA		
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	S	1	1	8.12		31.40		25.42		84.2		5.78			2.8			0.06			0.003			NA	NA	NA	NA		
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	S	1	2	8.12	8.12	31.39	31.40	25.42	25.42	84.1	84.2	5.77	5.78		2.7	2.8		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	S	1	3											5.76										NA	NA	NA	NA		
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	M	4	1	8.13		31.40		25.43		83.5		5.73			4.5			0.05			0.003			NA	NA	NA	NA		
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	M	4	2	8.13	8.13	31.40	31.40	25.43	25.43	83.6	83.6	5.74	5.74		4.4	4.5	3.4	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	M	4	3																					NA	NA	NA	NA		
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	B	7	1	8.14		31.40		25.44		82.9		5.69			2.9			0.05			0.003			NA	NA	NA	NA		
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	B	7	2	8.14	8.14	31.42	31.41	25.44	25.44	82.8	82.9	5.68	5.69		2.8	2.9		0.04	0.05		0.002	0.003		NA	NA	NA	NA	NA	
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	B	7	3																					NA	NA	NA	NA		

In-situ Measurement

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	S	1	1	8.08		31.58		25.34		82.7		5.68			2.4			0.06			0.003			NA	NA	NA	NA		
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	S	1	2	8.08	8.08	31.57	31.58	25.38	25.36	82.6	82.7	5.67	5.68		2.3	2.4		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	S	1	3											5.68										NA	NA	NA	NA		
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	M		1																					NA	NA	NA	NA		
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	M		2		NA		NA		NA		NA		NA			NA	2.4		NA	0.06		NA	0.003	NA	NA	NA	NA	NA	NA
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	M		3																					NA	NA	NA	NA		
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	B	3	1	8.12		31.27		25.42		82.2		5.65			2.5			0.05			0.003			NA	NA	NA	NA		
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	B	3	2	8.12	8.12	31.26	31.27	25.41	25.42	82.3	82.3	5.66	5.66		2.5	2.5		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	B	3	3																					NA	NA	NA	NA		
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	S	1	1	8.14		30.89		25.58		89.9		6.20			2.4			NA			NA			0.06	0.05	0.48	0.59		
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	S	1	2	8.14	8.14	30.88	30.89	25.56	25.57	89.9	89.9	6.20	6.20		2.3	2.4		NA	NA		NA	NA		0.06	0.05	0.48	0.59	0.59	
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	S	1	3											6.11										0.06	0.05	0.47	0.58		
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	M	5.5	1	8.16		31.07		25.32		87.3		6.02			2.1			NA			NA			0.04	0.05	0.44	0.53		
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	M	5.5	2	8.16	8.16	31.06	31.07	25.30	25.31	87.3	87.3	6.02	6.02		2.1	2.1	2.5	NA	NA	NA	NA	NA	NA	0.04	0.05	0.43	0.52	0.52	0.53
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	M	5.5	3																					0.04	0.05	0.43	0.52		
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	B	10	1	8.17		31.26		25.40		86.5		5.94			3.0			NA			NA			0.05	0.03	0.39	0.47		
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	B	10	2	8.17	8.17	31.23	31.25	25.39	25.40	86.4	86.5	5.93	5.94		2.9	3.0		NA	NA		NA	NA		0.05	0.03	0.39	0.47	0.47	
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	B	10	3																					0.05	0.03	0.38	0.46		
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	S	1	1	7.92		31.76		25.55		91.7		6.34			3.3			NA			NA			NA	NA	NA	NA		
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	S	1	2	7.93	7.93	31.76	31.76	25.55	25.55	91.6	91.7	6.33	6.34		3.3	3.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	S	1	3											6.25										NA	NA	NA	NA		
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	M	3.5	1	7.96		31.79		25.57		90.3		6.16			4.0			NA			NA			NA	NA	NA	NA		
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	M	3.5	2	7.97	7.97	31.79	31.79	25.57	25.57	90.3	90.3	6.16	6.16		4.0	4.0	4.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	M	3.5	3																					NA	NA	NA	NA		
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	B	6	1	7.97		31.81		25.57		89.9		6.14			5.9			NA			NA			NA	NA	NA	NA		
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	B	6	2	7.97	7.97	31.81	31.81	25.57	25.57	89.9	89.9	6.14	6.14		5.9	5.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	B	6	3																					NA	NA	NA	NA		
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	S	1	1	8.11		31.80		25.66		85.6		5.90			1.7			NA			NA			NA	NA	NA	NA		
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	S	1	2	8.11	8.11	31.81	31.81	25.67	25.67	85.7	85.7	5.90	5.90		1.7	1.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	S	1	3											5.82										NA	NA	NA	NA		
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	M	9	1	8.11		31.86		25.61		83.2		5.74			1.7			NA			NA			NA	NA	NA	NA		
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	M	9	2	8.11	8.11	31.87	31.87	25.60	25.61	83.1	83.2	5.74	5.74		1.7	1.7	1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	M	9	3																					NA	NA	NA	NA		
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	B	17	1	8.11		31.90		25.55		81.4		5.61			1.9			NA			NA			NA	NA	NA	NA		
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	B	17	2	8.11	8.11	31.91	31.91	25.56	25.56	81.5	81.5	5.61	5.61		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	B	17	3																					NA	NA	NA	NA		
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	S	1	1	8.10		32.11		25.60		96.5		6.57			1.4			NA			NA			NA	NA	NA	NA		
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	S	1	2	8.10	8.10	32.12	32.12	25.60	25.60	96.5	96.5	6.57	6.57		1.5	1.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	S	1	3											6.64										NA	NA	NA	NA		
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	M	4.5	1	8.12		32.31		25.65		98.6		6.70			2.0			NA			NA			NA	NA	NA	NA		
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	M	4.5	2	8.12	8.12	32.31	32.31	25.65	25.65	98.6	98.6	6.70	6.70		2.0	2.0	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	M	4.5	3																					NA	NA	NA	NA		
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	B	8	1	8.15		32.49		25.67		99.9		6.81			3.2			NA			NA			NA	NA	NA	NA		
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	B	8	2	8.15	8.15	32.49	32.49	25.67	25.67	100.1	100.0	6.83	6.82		3.2	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	B	8	3																					NA	NA	NA	NA		
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	S	1	1	8.01		31.80		25.18		94.8		6.52			7.7			NA			NA			0.05	0.06	0.38	0.49		
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	S	1	2	8.02	8.02	31.80	31.80	25.18	25.18	94.8	94.8	6.51	6.52		7.7	7.7		NA	NA		NA	NA		0.05	0.06	0.39	0.50	0.50	
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	S	1	3											6.46										0.05	0.06	0.39	0.50		
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	M	4.5	1	8.04		31.81		25.20		93.2		6.41			5.0			NA			NA			0.04	0.05	0.37	0.46		
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	M	4.5	2	8.04	8.04	31.81	31.81	25.20	25.20	93.1	93.2	6.40	6.41		5.1	5.1	7.9	NA	NA	NA	NA	NA	NA	0.04	0.05	0.36	0.45	0.45	0.47
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	M	4.5	3																					0.04	0.05	0.36	0.45		
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	B	8	1	8.04		31.80		25.20		92.3		6.35			10.8			NA			NA			0.04	0.05	0.36	0.45		
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	B	8	2	8.04	8.04	31.80	31.80	25.20	25.20	92.3	92.3	6.35	6.35		10.8	10.8		NA	NA		NA	NA		0.04	0.05	0.35	0.44	0.45	
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	B	8	3																					0.04	0.05	0.36	0.45		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.											
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	S	1	1	8.11		32.34		25.46		94.5		6.45			1.3			NA			NA			0.05	0.04	0.41	0.50		
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	S	1	2	8.11	8.11	32.34	32.34	25.46	25.46	94.6	94.6	6.46	6.46		1.3	1.3		NA	NA		NA	NA		0.05	0.04	0.41	0.50	0.50	
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	S	1	3																					0.05	0.04	0.41	0.50		
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	M	4	1	8.12		32.36		25.43		95.2		6.51		6.48	1.1			NA			NA			0.06	0.05	0.43	0.54		
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	M	4	2	8.12	8.12	32.36	32.36	25.43	25.43	95.3	95.3	6.51	6.51		1.1	1.1	1.2	NA	NA	NA	NA	NA	NA	0.06	0.05	0.42	0.53	0.53	0.52
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	M	4	3																					0.06	0.05	0.42	0.53		
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	B	7	1	8.12		32.37		25.48		94.4		6.45			1.2			NA			NA			0.05	0.05	0.42	0.52		
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	B	7	2	8.12	8.12	32.37	32.37	25.48	25.48	94.4	94.4	6.45	6.45		1.3	1.3		NA	NA		NA	NA		0.05	0.05	0.42	0.52	0.52	
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	B	7	3																					0.05	0.05	0.42	0.52		
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	S	1	1	8.10		32.36		25.38		90.1		6.16			0.8			NA			NA			0.06	0.05	0.43	0.54		
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	S	1	2	8.10	8.10	32.36	32.36	25.38	25.38	89.9	90.0	6.14	6.15		0.8	0.8		NA	NA		NA	NA		0.06	0.05	0.43	0.54	0.54	
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	S	1	3																					0.06	0.05	0.43	0.54		
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	M	5.5	1	8.10		32.33		25.38		88.9		6.07		6.11	1.8			NA			NA			0.06	0.05	0.40	0.51		
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	M	5.5	2	8.10	8.10	32.33	32.33	25.38	25.38	88.9	88.9	6.07	6.07		1.8	1.8	1.2	NA	NA	NA	NA	NA	NA	0.06	0.05	0.40	0.51	0.69	0.57
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	M	5.5	3																					0.06	0.05	0.94	1.05		
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	B	10	1	8.16		32.88		25.38		88.1		6.02			1.0			NA			NA			0.05	0.05	0.37	0.47		
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	B	10	2	8.16	8.16	32.88	32.88	25.38	25.38	88.2	88.2	6.03	6.03		1.0	1.0		NA	NA		NA	NA		0.05	0.05	0.37	0.47	0.47	
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	B	10	3																					0.05	0.05	0.38	0.48		
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	S	1	1	8.13		31.57		25.45		84.6		5.80			2.6			0.05			0.003			NA	NA	NA	NA		
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	S	1	2	8.13	8.13	31.56	31.57	25.44	25.45	84.5	84.6	5.79	5.80		2.7	2.7		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	S	1	3																					NA	NA	NA	NA		
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	M	7.5	1	8.13		31.56		25.45		82.8		5.67		5.73	3.4			0.05			0.003			NA	NA	NA	NA		
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	M	7.5	2	8.13	8.13	31.55	31.56	25.44	25.45	82.7	82.8	5.66	5.67		3.3	3.4	3.2	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	M	7.5	3																					NA	NA	NA	NA		
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	B	14	1	8.14		31.57		25.46		82.2		5.63			3.6			0.05			0.003			NA	NA	NA	NA		
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	B	14	2	8.14	8.14	31.57	31.57	25.46	25.46	82.1	82.2	5.62	5.63		3.7	3.7		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	B	14	3																					NA	NA	NA	NA		
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	S	1	1	8.07		31.19		25.35		82.1		5.65			2.1			NA			NA			NA	NA	NA	NA		
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	S	1	2	8.07	8.07	31.19	31.19	25.34	25.35	81.6	81.9	5.61	5.63		2.1	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	S	1	3																					NA	NA	NA	NA		
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	M	7	1	8.06		31.48		25.41		79.2		5.43		5.53	3.4			NA			NA			NA	NA	NA	NA		
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	M	7	2	8.06	8.06	31.48	31.48	25.41	25.41	79.2	79.2	5.43	5.43		3.4	3.4	3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	M	7	3																					NA	NA	NA	NA		
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	B	13	1	8.06		31.50		25.00		77.4		5.33			3.8			NA			NA			NA	NA	NA	NA		
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	B	13	2	8.06	8.06	31.50	31.50	25.00	25.00	77.3	77.4	5.33	5.33		3.8	3.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	S	1	1	3			0.03			0.002			NA	NA	NA	NA			210			NA			<1		
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	S	1	2	3	3		0.04	0.04		0.003	0.002		NA	NA	NA	NA	NA		170	189		NA	NA		<1	1	
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	S	1	3										NA	NA	NA	NA											
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	M	16	1	4			0.04			0.003			NA	NA	NA	NA			120			NA			<1		
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	M	16	2	4	4	4	0.03	0.04	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	140	130	114	NA	NA	NA	<1	1	1
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	M	16	3										NA	NA	NA	NA											
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	B	31	1	4			0.03			0.002			NA	NA	NA	NA			64			NA			<1		
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	B	31	2	5	5		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		58	61		NA	NA		<1	1	
C1	8/11/2014	Mid-Flood	Hazy	Moderate	10:45	32	B	31	3										NA	NA	NA	NA											
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	S	1	1	6			0.06			0.003			NA	NA	NA	NA			180			NA			<1		
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	S	1	2	6	6		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA		200	190		NA	NA		<1	1	
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	S	1	3										NA	NA	NA	NA											
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	M	5	1	6			0.06			0.003			NA	NA	NA	NA			110			NA			1		
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	M	5	2	7	7	6	0.07	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	130	120	145	NA	NA	NA	<1	1	1
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	M	5	3										NA	NA	NA	NA											
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	B	9	1	7			0.05			0.003			NA	NA	NA	NA			140			NA			1		
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	B	9	2	6	7		0.11	0.08		0.006	0.004		NA	NA	NA	NA	NA		130	135		NA	NA		<1	1	
C2	8/11/2014	Mid-Flood	Rainy	Rough	8:38	10	B	9	3										NA	NA	NA	NA											
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	S	1	1	4			0.01			0.001			NA	NA	NA	NA			310			NA			<1		
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	S	1	2	4	4		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		340	325		NA	NA		1	1	
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	S	1	3										NA	NA	NA	NA											
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	M	18	1	4			<0.01			0.001			NA	NA	NA	NA			120			NA			<1		
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	M	18	2	4	4	4	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	130	125	172	NA	NA	NA	<1	1	1
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	M	18	3										NA	NA	NA	NA											
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	B	35	1	4			<0.01			0.001			NA	NA	NA	NA			120			NA			<1		
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	B	35	2	5	5		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		130	125		NA	NA		<1	1	
C3	8/11/2014	Mid-Flood	Rainy	Rough	9:58	36	B	35	3										NA	NA	NA	NA											
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	S	1	1	5			NA			NA			0.03	0.22	0.12	0.37			NA			NA			NA		
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	S	1	2	5	5		NA	NA		NA	NA		0.03	0.22	0.12	0.37	0.37		NA	NA		NA	NA		NA	NA	
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	S	1	3										0.03	0.23	0.12	0.38											
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	M	14	1	6			NA			NA			0.03	0.23	0.12	0.38			NA			NA			NA		
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	M	14	2	6	6	6	NA	NA	NA	NA	NA	NA	0.02	0.24	0.12	0.38	0.38	0.38	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	M	14	3										0.03	0.23	0.12	0.38											
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	B	27	1	6			NA			NA			0.03	0.22	0.13	0.38			NA			NA			NA		
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	B	27	2	6	6		NA	NA		NA	NA		0.03	0.23	0.12	0.38	0.38		NA	NA		NA	NA		NA	NA	
G1	8/11/2014	Mid-Flood	Hazy	Moderate	10:15	28	B	27	3										0.03	0.23	0.12	0.38											
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	S	1	1	4			NA			NA			0.02	0.20	0.13	0.35			NA			NA			NA		
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	S	1	2	4	4		NA	NA		NA	NA		0.03	0.19	0.13	0.35	0.35		NA	NA		NA	NA		NA	NA	
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	S	1	3										0.03	0.21	0.12	0.36											
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	M	6	1	5			NA			NA			0.02	0.21	0.14	0.37			NA			NA			NA		
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	M	6	2	5	5	5	NA	NA	NA	NA	NA	NA	0.02	0.23	0.12	0.37	0.37	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	M	6	3										0.03	0.22	0.13	0.38											
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	B	11	1	5			NA			NA			0.02	0.23	0.12	0.37			NA			NA			NA		
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	B	11	2	5	5		NA	NA		NA	NA		0.02	0.23	0.12	0.37	0.37		NA	NA		NA	NA		NA	NA	
G2	8/11/2014	Mid-Flood	Rainy	Rough	9:21	12	B	11	3										0.02	0.22	0.13	0.37											
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	S	1	1	2			NA			NA			0.04	0.20	0.10	0.34			NA			NA			NA		
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	S	1	2	2	2		NA	NA		NA	NA		0.04	0.20	0.11	0.35	0.35		NA	NA		NA	NA		NA	NA	
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	S	1	3										0.04	0.22	0.11	0.37											
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	M	17	1	2			NA			NA			0.04	0.16	0.12	0.32			NA			NA			NA		
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	M	17	2	3	3	2	NA	NA	NA	NA	NA	NA	0.04	0.17	0.11	0.32	0.33	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	M	17	3										0.05	0.18	0.11	0.34											
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	B	33	1	2			NA			NA			0.04	0.19	0.11	0.34			NA			NA			NA		
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	B	33	2	3	3		NA	NA		NA	NA		0.04	0.20	0.11	0.35	0.35		NA	NA		NA	NA		NA	NA	
G3	8/11/2014	Mid-Flood	Hazy	Moderate	7:55	34	B	33	3										0.04	0.21	0.10	0.35											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	S	1	1	4			NA			NA			0.63	0.12	0.06	0.81			NA			NA			NA		
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	S	1	2	4	4		NA	NA		NA	NA		0.58	0.12	0.06	0.76	0.78		NA	NA		NA	NA		NA	NA	
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	S	1	3										0.58	0.12	0.06	0.76											
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	M	7.5	1	4			NA			NA			0.36	0.12	0.06	0.54			NA			NA			NA		
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	M	7.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.36	0.12	0.06	0.54	0.55	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	M	7.5	3										0.40	0.12	0.05	0.57											
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	B	14	1	4			NA			NA			0.31	0.12	0.06	0.49			NA			NA			NA		
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	B	14	2	5	5		NA	NA		NA	NA		0.31	0.12	0.05	0.48	0.48		NA	NA		NA	NA		NA	NA	
G4	8/11/2014	Mid-Flood	Hazy	Moderate	8:15	15	B	14	3										0.31	0.12	0.05	0.48											
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	S	1	1	6			NA			NA			0.05	0.18	0.08	0.31			NA			NA			NA		
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	S	1	2	5	6		NA	NA		NA	NA		0.02	0.16	0.09	0.27	0.29		NA	NA		NA	NA		NA	NA	
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	S	1	3										0.02	0.18	0.08	0.28											
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	M	4.5	1	6			NA			NA			0.02	0.16	0.09	0.27			NA			NA			NA		
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	M	4.5	2	6	6	9	NA	NA	NA	NA	NA	NA	0.02	0.16	0.09	0.27	0.27	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	M	4.5	3										0.02	0.16	0.09	0.27											
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	B	8	1	16			NA			NA			0.02	0.18	0.08	0.28			NA			NA			NA		
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	B	8	2	16	16		NA	NA		NA	NA		0.02	0.16	0.09	0.27	0.28		NA	NA		NA	NA		NA	NA	
G5	8/11/2014	Mid-Flood	Rainy	Rough	7:40	9	B	8	3										0.02	0.17	0.09	0.28											
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	S	1	1	4			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.04	0.02	0.06	0.05		NA	NA		NA	NA		NA	NA	
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	S	1	3										<0.01	0.03	0.02	0.05											
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	M	16.5	1	4			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	M	16.5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.02	0.06	0.06	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	M	16.5	3										<0.01	0.04	0.02	0.06											
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	B	32	1	5			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	B	32	2	5	5		NA	NA		NA	NA		<0.01	0.03	0.02	0.05	0.05		NA	NA		NA	NA		NA	NA	
G6	8/11/2014	Mid-Flood	Rainy	Rough	9:19	33	B	32	3										<0.01	0.03	0.02	0.05											
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	S	1	1	4			0.04			0.002			NA	NA	NA	NA			190			NA			<1		
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	S	1	2	4	4		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		170	180		NA	NA		<1	1	
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	S	1	3										NA	NA	NA	NA											
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	M		1										NA	NA	NA	NA						NA					
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	M		2		NA	4		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA		NA	172	NA	NA	NA		NA	1
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	M		3										NA	NA	NA	NA											
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	B	3	1	4			0.05			0.003			NA	NA	NA	NA			150			NA			<1		
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	B	3	2	4	4		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA		180	164		NA	NA		<1	1	
SR1	8/11/2014	Mid-Flood	Hazy	Moderate	10:00	4	B	3	3										NA	NA	NA	NA											
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	S	1	1	3			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	S	1	2	3	3		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	S	1	3										NA	NA	NA	NA											
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	M	4.5	1	4			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	M	4.5	2	4	4	4	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	M	4.5	3										NA	NA	NA	NA											
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	B	8	1	4			0.04			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	B	8	2	5	5		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	8/11/2014	Mid-Flood	Rainy	Rough	9:27	9	B	8	3										NA	NA	NA	NA											
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	S	1	1	6			0.08			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	S	1	2	6	6		0.07	0.08		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	S	1	3										NA	NA	NA	NA											
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	M	4	1	6			0.08			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	M	4	2	7	7	6	0.07	0.08	0.08	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	M	4	3										NA	NA	NA	NA											
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	B	7	1	7			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	B	7	2	6	7		0.08	0.08		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	8/11/2014	Mid-Flood	Hazy	Moderate	9:14	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	S	1	1	4			0.07			0.004			NA	NA	NA	NA			850			NA			<1		
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	S	1	2	4	4		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		880	865		NA	NA		<1	1	
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	S	1	3										NA	NA	NA	NA											
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	M		1	4									NA	NA	NA	NA						NA					
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	M		2	4	4	4		NA	0.08		NA	0.004	NA	NA	NA	NA	NA	NA		NA	875	NA	NA	NA		NA	1
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	M		3										NA	NA	NA	NA											
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	B	3	1	4			0.09			0.005			NA	NA	NA	NA			850			NA			<1		
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	B	3	2	5	5		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA		920	884		NA	NA		<1	1	
SR4	8/11/2014	Mid-Flood	Hazy	Moderate	9:00	4	B	3	3										NA	NA	NA	NA											
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	S	1	1	5			NA			NA			0.04	0.21	0.12	0.37			NA			NA			NA		
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	S	1	2	5	5		NA	NA		NA	NA		0.04	0.23	0.11	0.38	0.37		NA	NA		NA	NA		NA	NA	
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	S	1	3										0.04	0.21	0.12	0.37											
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	M	5.5	1	6			NA			NA			0.04	0.21	0.12	0.37			NA			NA			NA		
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	M	5.5	2	6	6	6	NA	NA	NA	NA	NA	NA	0.04	0.23	0.11	0.38	0.38	0.38	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	M	5.5	3										0.04	0.22	0.12	0.38											
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	B	10	1	6			NA			NA			0.04	0.23	0.11	0.38			NA			NA			NA		
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	B	10	2	6	6		NA	NA		NA	NA		0.06	0.22	0.12	0.40	0.39		NA	NA		NA	NA		NA	NA	
SR5	8/11/2014	Mid-Flood	Hazy	Moderate	9:49	11	B	10	3										0.04	0.22	0.12	0.38											
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	S	1	3										NA	NA	NA	NA											
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	M	3.5	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	M	3.5	2	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	M	3.5	3										NA	NA	NA	NA											
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	B	6	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	B	6	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	8/11/2014	Mid-Flood	Rainy	Rough	7:15	7	B	6	3										NA	NA	NA	NA											
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	S	1	3										NA	NA	NA	NA											
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	M	9	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	M	9	2	3	3	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	M	9	3										NA	NA	NA	NA											
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	B	17	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	B	17	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	8/11/2014	Mid-Flood	Hazy	Moderate	7:40	18	B	17	3										NA	NA	NA	NA											
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	S	1	3										NA	NA	NA	NA											
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	M	4.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	M	4.5	3										NA	NA	NA	NA											
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	B	8	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	B	8	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	8/11/2014	Mid-Flood	Rainy	Rough	8:56	9	B	8	3										NA	NA	NA	NA											
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	S	1	1	6			NA			NA			0.03	0.19	0.08	0.30			NA			NA			NA		
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	S	1	2	5	6		NA	NA		NA	NA		0.02	0.17	0.09	0.28	0.29		NA	NA		NA	NA		NA	NA	
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	S	1	3										0.03	0.18	0.08	0.29											
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	M	4.5	1	6			NA			NA			0.03	0.17	0.09	0.29			NA			NA			NA		
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	M	4.5	2	6	6	9	NA	NA	NA	NA	NA	NA	0.02	0.16	0.09	0.27	0.28	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	M	4.5	3										0.02	0.17	0.09	0.28											
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	B	8	1	16			NA			NA			0.03	0.18	0.09	0.30			NA			NA			NA		
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	B	8	2	16	16		NA	NA		NA	NA		0.03	0.16	0.10	0.29	0.29		NA	NA		NA	NA		NA	NA	
SR9	8/11/2014	Mid-Flood	Rainy	Rough	8:05	9	B	8	3										0.03	0.17	0.09	0.29											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	S	1	1	4			NA			NA			0.05	0.07	0.03	0.15			NA			NA			NA		
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	S	1	2	4	4		NA	NA		NA	NA		0.05	0.07	0.03	0.15	0.15		NA	NA		NA	NA		NA	NA	
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	S	1	3										0.06	0.06	0.03	0.15											
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	M	4	1	4			NA			NA			0.06	0.07	0.03	0.16			NA			NA			NA		
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	M	4	2	4	4	4	NA	NA	NA	NA	NA	NA	0.05	0.09	0.03	0.17	0.16	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	M	4	3										0.05	0.08	0.02	0.15											
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	B	7	1	5			NA			NA			0.05	0.06	0.03	0.14			NA			NA			NA		
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	B	7	2	5	5		NA	NA		NA	NA		0.04	0.06	0.03	0.13	0.14		NA	NA		NA	NA		NA	NA	
SR10	8/11/2014	Mid-Flood	Rainy	Rough	9:31	8	B	7	3										0.04	0.08	0.03	0.15											
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	S	1	1	4			NA			NA			0.04	0.07	0.02	0.13			NA			NA			NA		
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	S	1	2	4	4		NA	NA		NA	NA		0.05	0.07	0.02	0.14	0.13		NA	NA		NA	NA		NA	NA	
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	S	1	3										0.04	0.07	0.02	0.13											
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	M	5.5	1				NA			NA			0.05	0.08	0.02	0.15			NA			NA			NA		
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	M	5.5	2		NA	4	NA	NA	NA	NA	NA	NA	0.05	0.08	0.02	0.15	0.15	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	M	5.5	3										0.05	0.08	0.03	0.16											
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	B	10	1	4			NA			NA			0.05	0.07	0.02	0.14			NA			NA			NA		
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	B	10	2	4	4		NA	NA		NA	NA		0.05	0.07	0.02	0.14	0.14		NA	NA		NA	NA		NA	NA	
SR11	8/11/2014	Mid-Flood	Rainy	Rough	10:20	11	B	10	3										0.05	0.07	0.02	0.14											
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	S	1	1	2			0.10			0.006			NA	NA	NA	NA			850			NA			<1		
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	S	1	2	3	3		0.10	0.10		0.006	0.006		NA	NA	NA	NA	NA		930	889		NA	NA		<1	1	
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	S	1	3										NA	NA	NA	NA											
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	M	7.5	1	3			0.11			0.007			NA	NA	NA	NA			620			NA			<1		
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	M	7.5	2	3	3	3	0.10	0.11	0.10	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	680	649	739	NA	NA	NA	<1	1	1
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	M	7.5	3										NA	NA	NA	NA											
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	B	14	1	3			0.10			0.006			NA	NA	NA	NA			750			NA			<1		
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	B	14	2	4	4		0.10	0.10		0.006	0.006		NA	NA	NA	NA	NA		650	698		NA	NA		<1	1	
SR12	8/11/2014	Mid-Flood	Hazy	Moderate	8:46	15	B	14	3										NA	NA	NA	NA											
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	S	1	3										NA	NA	NA	NA											
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	M	7	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	M	7	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	M	7	3										NA	NA	NA	NA											
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	B	13	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	B	13	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	8/11/2014	Mid-Flood	Hazy	Moderate	8:30	14	B	13	3										NA	NA	NA	NA											

4

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

4

4

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)													
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.													
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	S	1	1	8.16		30.94		25.62		89.0		6.14			2.2			0.06			0.004													
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	S	1	2	8.16	8.16	30.94	30.94	25.61	25.62	89.0	89.0	6.15	6.15		2.2	2.2		0.06	0.06		0.004	0.004													
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	S	1	3																															
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	M	16	1	8.18		31.28		25.37		87.4		6.01		6.08	2.9			0.06			0.004													
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	M	16	2	8.18	8.18	31.28	31.28	25.37	25.37	87.4	87.4	6.00	6.01		2.8	2.9	2.7	0.06	0.06	0.06	0.004	0.004	0.004												
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	M	16	3																															
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	B	31	1	8.18		31.35		25.38		86.8		5.95			3.1			0.06			0.004													
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	B	31	2	8.18	8.18	31.34	31.35	25.38	25.38	86.8	86.8	5.95	5.95		3.0	3.1		0.06	0.06		0.004	0.004													
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	B	31	3																															
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	S	1	1	8.16		31.89		25.68		97.6		6.51			2.0			0.07			0.005													
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	S	1	2	8.16	8.16	31.90	31.90	25.69	25.69	97.5	97.6	6.50	6.51		2.0	2.0		0.07	0.07		0.005	0.005													
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	S	1	3																															
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	M	4.5	1	8.16		32.02		25.55		91.4		6.09		6.30	2.2			0.06			0.004													
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	M	4.5	2	8.16	8.16	32.01	32.02	25.54	25.55	91.3	91.4	6.08	6.09		2.3	2.3	2.3	0.06	0.06	0.06	0.004	0.004	0.004												
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	M	4.5	3																															
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	B	8	1	8.16		32.32		25.49		89.2		5.93			2.6			0.05			0.003													
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	B	8	2	8.16	8.16	32.31	32.32	25.50	25.50	89.1	89.2	5.92	5.93		2.6	2.6		0.05	0.05		0.003	0.003													
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	B	8	3																															
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	S	1	1	8.10		32.16		25.62		108.5		7.23			1.8			0.08			0.004													
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	S	1	2	8.10	8.10	32.17	32.17	25.60	25.61	108.3	108.4	7.21	7.22		1.8	1.8		0.08	0.08		0.004	0.004													
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	S	1	3																															
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	M	17.5	1	8.10		32.25		25.48		106.5		7.10		7.14	1.4			0.07			0.004													
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	M	17.5	2	8.10	8.10	32.26	32.26	25.43	25.46	106.2	106.4	7.00	7.05		1.4	1.4	1.5	0.07	0.07	0.07	0.004	0.004	0.004												
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	M	17.5	3																															
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	B	34	1	8.10		32.33		25.43		103.3		6.88			1.4			0.05			0.003													
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	B	34	2	8.10	8.10	32.35	32.34	25.44	25.44	103.2	103.3	6.87	6.88		1.3	1.4		0.05	0.05		0.003	0.003													
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	B	34	3																															
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	S	1	1	8.16		30.85		25.37		88.6		6.10			2.6			NA			NA													
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	S	1	2	8.16	8.16	30.85	30.85	25.36	25.37	88.7	88.7	6.11	6.11		2.5	2.6		NA	NA		NA	NA													
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	S	1	3																															
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	M	14	1	8.18		31.06		25.27		87.4		6.02		6.06	3.4			NA			NA													
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	M	14	2	8.18	8.18	31.06	31.06	25.27	25.27	87.5	87.5	6.00	6.01		3.4	3.4	3.1	NA	NA	NA	NA	NA	NA												
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	M	14	3																															
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	B	27	1	8.18		32.25		25.36		86.8		5.97			3.4			NA			NA													
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	B	27	2	8.18	8.18	32.26	32.26	25.36	25.36	86.8	86.8	5.97	5.97		3.4	3.4		NA	NA		NA	NA													
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	B	27	3																															
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	S	1	1	8.16		31.19		25.30		88.3		6.06			1.0			NA			NA													
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	S	1	2	8.16	8.16	31.19	31.19	25.30	25.30	88.2	88.3	6.05	6.06		1.1	1.1		NA	NA		NA	NA													
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	S	1	3																															
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	M	6	1	8.17		31.26		25.32		87.5		6.02		6.04	1.1			NA			NA													
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	M	6	2	8.17	8.17	31.26	31.26	25.32	25.32	87.6	87.6	6.03	6.03		1.1	1.1	2.2	NA	NA	NA	NA	NA	NA												
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	M	6	3																															
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	B	11	1	8.18		31.44		25.42		81.6		5.62			4.4			NA			NA													
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	B	11	2	8.18	8.18	31.43	31.44	25.42	25.42	81.5	81.6	5.61	5.62		4.3	4.4		NA	NA		NA	NA													
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	B	11	3																															
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	S	1	1	8.12		31.82		25.76		90.6		6.25			2.1			NA			NA													
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	S	1	2	8.12	8.12	31.81	31.82	25.77	25.77	90.7	90.7	6.25	6.25		2.1	2.1		NA	NA		NA	NA													
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	S	1	3																															
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	M	17	1	8.12		31.94		25.60		87.4		6.03		6.14	2.5			NA			NA													
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	M	17	2	8.12	8.12	31.93	31.94	25.61	25.61	87.3	87.4	6.03	6.03		2.5	2.5	2.5	NA	NA	NA	NA	NA	NA												
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	M	17	3																															
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	B	33	1	8.12		32.01		25.55		85.2		5.08			2.8			NA			NA													
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	B	33	2	8.12	8.12	32.00	32.01	25.54	25.55	85.1	85.2	5.07	5.08		2.8	2.8		NA	NA		NA	NA													
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	B	33	3																															

In-situ Measurement

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	S	1	1	8.16		31.77		25.58		87.6		6.04			2.6			NA			NA			0.06	0.05	0.44	0.55		
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	S	1	2	8.16	8.16	31.76	31.77	25.59	25.59	87.5	87.6	6.04	6.04		2.6	2.6		NA	NA		NA	NA		0.06	0.05	0.44	0.55	0.55	
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	S	1	3																					0.06	0.05	0.44	0.55		
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	M	7	1	8.16		31.74		25.43		84.6		5.84		5.94	2.8			NA			NA			0.05	0.05	0.40	0.50		
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	M	7.5	2	8.16	8.16	31.73	31.74	25.42	25.43	84.5	84.6	5.84	5.84		2.8	2.8	3.0	NA	NA	NA	NA	NA	NA	0.05	0.05	0.40	0.50	0.50	0.50
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	M	7.5	3																					0.05	0.05	0.40	0.50		
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	B	14	1	8.16		31.58		25.32		81.3		5.61			3.6			NA			NA			0.05	0.04	0.36	0.45		
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	B	14	2	8.16	8.16	31.57	31.58	25.31	25.32	81.2	81.3	5.61	5.61		3.6	3.6		NA	NA		NA	NA		0.05	0.04	0.37	0.46	0.45	
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	B	14	3																					0.05	0.04	0.36	0.45		
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	S	1	1	8.10		31.58		25.80		89.6		5.97			3.7			NA			NA			0.07	0.05	0.52	0.64		
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	S	1	2	8.10	8.10	31.59	31.59	25.79	25.80	89.7	89.7	5.98	5.98		3.7	3.7		NA	NA		NA	NA		0.07	0.05	0.52	0.64	0.64	
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	S	1	3																					0.07	0.05	0.52	0.64		
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	M	4.5	1	8.08		31.63		25.63		89.6		5.97		5.97	5.8			NA			NA			0.06	0.06	0.48	0.60		
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	M	4.5	2	8.08	8.08	31.62	31.63	25.62	25.63	89.6	89.6	5.97	5.97		5.9	5.9	5.9	NA	NA	NA	NA	NA	NA	0.06	0.06	0.48	0.60	0.60	0.64
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	M	4.5	3																					0.06	0.06	0.47	0.59		
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	B	8	1	8.08		31.70		25.59		85.3		5.68			8.2			NA			NA			0.08	0.06	0.54	0.68		
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	B	8	2	8.08	8.08	31.69	31.70	25.60	25.60	85.2	85.3	5.67	5.68		8.1	8.2		NA	NA		NA	NA		0.08	0.06	0.54	0.68	0.68	
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	B	8	3																					0.08	0.06	0.54	0.68		
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	S	1	1	8.12		32.16		25.82		106.2		7.08			1.3			NA			NA			0.06	0.06	0.45	0.57		
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	S	1	2	8.12	8.12	32.17	32.17	25.82	25.82	106.2	106.2	7.08	7.08		1.3	1.3		NA	NA		NA	NA		0.06	0.06	0.45	0.57	0.57	
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	S	1	3																					0.06	0.06	0.45	0.57		
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	M	15.5	1	8.11		32.39		25.73		103.4		6.89		6.98	1.6			NA			NA			0.05	0.06	0.41	0.52		
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	M	15.5	2	8.11	8.11	32.38	32.39	25.72	25.73	103.2	103.3	6.86	6.88		1.6	1.6	1.6	NA	NA	NA	NA	NA	NA	0.05	0.05	0.40	0.50	0.51	0.54
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	M	15.5	3																					0.05	0.05	0.40	0.50		
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	B	30	1	8.11		32.46		25.65		101.2		6.74			1.9			NA			NA			0.05	0.06	0.42	0.53		
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	B	30	2	8.11	8.11	32.47	32.47	25.66	25.66	101.3	101.3	6.75	6.75		1.8	1.9		NA	NA		NA	NA		0.05	0.06	0.42	0.53	0.53	
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	B	30	3																					0.05	0.06	0.43	0.54		
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	S	1	1	8.16		31.32		25.42		83.5		5.78			3.6			0.07			0.004			NA	NA	NA	NA		
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	S	1	2	8.16	8.16	31.31	31.32	25.44	25.43	83.4	83.5	5.76	5.77		3.7	3.7		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	S	1	3																					NA	NA	NA	NA		
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	M		1											5.77										NA	NA	NA	NA		
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	M		2		NA		NA		NA		NA		NA			NA	3.9		NA	0.07		NA	0.004	NA	NA	NA	NA	NA	NA
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	M		3																					NA	NA	NA	NA		
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	B	3	1	8.15		31.40		25.41		81.6		5.63			4.2			0.06			0.004			NA	NA	NA	NA		
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	B	3	2	8.15	8.15	31.41	31.41	25.41	25.41	81.7	81.7	5.63	5.63		4.2	4.2		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA	
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	B	3	3																					NA	NA	NA	NA		
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	S	1	1	8.17		31.25		25.25		88.9		6.12			1.1			0.03			0.002			NA	NA	NA	NA		
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	S	1	2	8.17	8.17	31.25	31.25	25.24	25.25	88.8	88.9	6.11	6.12		1.1	1.1		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	S	1	3																					NA	NA	NA	NA		
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	M	4.5	1	8.17		31.27		25.31		87.5		6.02		6.07	1.3			0.04			0.003			NA	NA	NA	NA		
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	M	4.5	2	8.17	8.17	31.26	31.27	25.30	25.31	87.4	87.5	6.01	6.02		1.3	1.3	1.3	0.04	0.04	0.04	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	M	4.5	3																					NA	NA	NA	NA		
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	B	8	1	8.18		31.35		25.39		86.4		5.94			1.4			0.04			0.003			NA	NA	NA	NA		
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	B	8	2	8.18	8.18	31.33	31.34	25.37	25.38	86.2	86.3	5.92	5.93		1.4	1.4		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	B	8	3																					NA	NA	NA	NA		
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	S	1	1	8.16		31.34		25.37		87.3		6.00			1.5			0.05			0.003			NA	NA	NA	NA		
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	S	1	2	8.16	8.16	31.33	31.34	25.36	25.37	87.2	87.3	6.00	6.00		1.5	1.5		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	S	1	3																					NA	NA	NA	NA		
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	M	4	1	8.16		31.40		25.39		84.5		5.80		5.90	1.6			0.05			0.003			NA	NA	NA	NA		
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	M	4	2	8.16	8.16	31.40	31.40	25.39	25.39	84.6	84.6	5.80	5.80		1.7	1.7	1.6	0.05	0.05	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	M	4	3																					NA	NA	NA	NA		
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	B	7	1	8.16		31.41		25.40		83.3		5.72			1.8			0.03			0.002			NA	NA	NA	NA		
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	B	7	2	8.16	8.16	31.41	31.41	25.41	25.41	83.2	83.3	5.73	5.73		1.7	1.8		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	S	1	1	8.14		31.45		25.41		84.2		5.78			2.0			0.06			0.004			NA	NA	NA	NA						
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	S	1	2	8.14	8.14	31.44	31.45	25.42	25.42	84.1	84.2	5.77	5.78		2.1	2.1		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA					
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	S	1	3																					NA	NA	NA	NA						
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	M		1											5.78										NA	NA	NA	NA						
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	M		2		NA		NA		NA		NA		NA			NA	2.0		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA				
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	M		3																					NA	NA	NA	NA						
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	B	3	1	8.15		31.47		25.42		82.2		5.64			2.0			0.06			0.004			NA	NA	NA	NA						
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	B	3	2	8.15	8.15	31.46	31.47	25.42	25.42	82.3	82.3	5.65	5.65		2.0	2.0		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA					
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	B	3	3																					NA	NA	NA	NA						
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	S	1	1	8.18		31.06		25.43		86.5		5.97			1.8			NA			NA			0.05	0.05	0.42	0.52						
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	S	1	2	8.18	8.18	31.07	31.07	25.44	25.44	86.4	86.5	5.97	5.97		1.8	1.8		NA	NA		NA	NA		0.05	0.05	0.42	0.52	0.52					
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	S	1	3											5.85										0.05	0.05	0.42	0.52						
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	M	5.5	1	8.18		31.18		25.37		83.2		5.73			2.2			NA			NA			0.05	0.04	0.41	0.50						
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	M	5.5	2	8.18	8.18	31.16	31.17	25.36	25.37	83.1	83.2	5.73	5.73		2.2	2.2	2.2	NA	NA	NA	NA	NA	NA	0.05	0.04	0.41	0.50	0.49	0.52				
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	M	5.5	3																					0.05	0.04	0.40	0.49						
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	B	10	1	8.18		31.19		25.24		81.5		5.62			2.6			NA			NA			0.06	0.04	0.43	0.53						
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	B	10	2	8.18	8.18	31.20	31.20	25.25	25.25	81.4	81.5	5.62	5.62		2.5	2.6		NA	NA		NA	NA		0.06	0.04	0.43	0.53	0.53					
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	B	10	3																					0.06	0.04	0.43	0.53						
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	S	1	1	7.94		31.54		25.83		86.7		5.78			3.1			NA			NA			NA	NA	NA	NA						
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	S	1	2	7.94	7.94	31.55	31.55	25.82	25.83	86.5	86.6	5.75	5.77		3.0	3.1		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	S	1	3																					NA	NA	NA	NA						
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	M	3.5	1	7.94		31.67		25.70		85.2		5.68		5.72	3.8			NA			NA			NA	NA	NA	NA						
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	M	3.5	2	7.94	7.94	31.65	31.66	25.72	25.71	85.7	85.5	5.67	5.68		3.8	3.8	3.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	M	3.5	3																					NA	NA	NA	NA						
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	B	6	1	7.93		31.71		25.69		83.7		5.58			3.8			NA			NA			NA	NA	NA	NA						
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	B	6	2	7.93	7.93	31.70	31.71	25.68	25.69	83.6	83.7	5.57	5.58		3.9	3.9		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	B	6	3																					NA	NA	NA	NA						
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	S	1	1	8.10		31.62		25.70		89.4		6.17			1.1			NA			NA			NA	NA	NA	NA						
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	S	1	2	8.10	8.10	31.63	31.63	25.71	25.71	89.3	89.4	6.16	6.17		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	S	1	3																					NA	NA	NA	NA						
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	M	9	1	8.08		31.74		25.66		85.6		5.90		6.03	1.6			NA			NA			NA	NA	NA	NA						
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	M	9	2	8.08	8.08	31.75	31.75	25.67	25.67	85.6	85.6	5.90	5.90		1.6	1.6	1.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	M	9	3																					NA	NA	NA	NA						
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	B	17	1	8.08		31.80		25.59		82.4		5.68			1.9			NA			NA			NA	NA	NA	NA						
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	B	17	2	8.08	8.08	31.81	31.81	25.58	25.59	82.5	82.5	5.68	5.68		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	B	17	3																					NA	NA	NA	NA						
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	S	1	1	8.06		31.87		25.69		90.4		6.02			2.3			NA			NA			NA	NA	NA	NA						
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	S	1	2	8.06	8.06	31.86	31.87	25.67	25.68	90.3	90.4	6.01	6.02		2.1	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	S	1	3																					NA	NA	NA	NA						
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	M	4.5	1	8.06		31.93		25.58		87.6		5.84		5.93	2.3			NA			NA			NA	NA	NA	NA						
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	M	4.5	2	8.06	8.06	31.92	31.93	25.56	25.57	87.5	87.6	5.83	5.84		2.3	2.3	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	M	4.5	3																					NA	NA	NA	NA						
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	B	8	1	8.08		32.00		25.51		84.2		5.61			2.6			NA			NA			NA	NA	NA	NA						
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	B	8	2	8.08	8.08	32.02	32.01	25.50	25.51	84.1	84.2	5.60	5.61		2.6	2.6		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	B	8	3																					NA	NA	NA	NA						
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	S	1	1	8.06		31.52		25.60		89.5		5.96			4.4			NA			NA			0.06	0.05	0.41	0.52						
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	S	1	2	8.06	8.06	31.53	31.53	25.59	25.60	89.4	89.5	5.95	5.96		4.3	4.4		NA	NA		NA	NA		0.06	0.05	0.42	0.53	0.52					
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	S	1	3																					0.06	0.05	0.42	0.53						
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	M	4.5	1	8.06		31.64		25.43		87.4		5.82		5.89	5.2			NA			NA			0.05	0.05	0.43	0.53						
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	M	4.5	2	8.06	8.06	31.62	31.63	25.46	25.45	87.5	87.5	5.83	5.83		5.2	5.2	5.6	NA	NA	NA	NA	NA	NA	0.05	0.05	0.42	0.52	0.52	0.53				
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	M	4.5	3																					0.05	0.05	0.42	0.52						
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	B	8	1	8.06		31.76		25.37		83.2		5.54			7.3			NA			NA			0.06	0.04	0.44	0.54						
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	B	8	2	8.06	8.06	31.75	31.76	25.38	25.38	83.1	83.2	5.53	5.54		7.1	7.2		NA	NA		NA	NA		0.06	0.04	0.43	0.53	0.53					
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	B	8	3																					0.06	0.04	0.43	0.53						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																															
										pH			Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)						
										Value	Ave.		Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.					Ave.	Depth Ave.						
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	S	1	1	8.10			32.15		25.60		90.8		6.05			1.5			NA			NA			0.06	0.04	0.44	0.54						
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	S	1	2	8.10	8.10		32.16	32.16	25.61	25.61	90.7	90.8	6.04	6.05		1.5	1.5		NA	NA		NA	NA		0.06	0.04	0.43	0.53	0.53					
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	S	1	3																																
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	M	4	1	8.10			32.24		25.60		89.2		5.94			1.5			NA			NA			0.05	0.04	0.38	0.47						
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	M	4	2	8.10	8.10		32.25	32.25	25.62	25.60	89.1	89.2	5.92	5.93		1.5	1.5		NA	NA		NA	NA		0.05	0.04	0.38	0.47	0.46					
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	M	4	3																																
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	B	7	1	8.10			32.30		25.53		86.6		5.77			1.6			NA			NA			0.05	0.04	0.36	0.45						
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	B	7	2	8.10	8.10		32.31	32.31	25.52	25.53	86.7	86.7	5.78	5.78		1.6	1.6		NA	NA		NA	NA		0.05	0.05	0.36	0.46	0.45					
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	B	7	3																																
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	S	1	1	8.16			32.19		25.50		87.3		5.82			1.3			NA			NA			0.05	0.05	0.42	0.52						
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	S	1	2	8.16	8.16		32.20	32.20	25.49	25.50	87.2	87.3	5.81	5.82		1.5	1.4		NA	NA		NA	NA		0.05	0.05	0.41	0.51	0.51					
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	S	1	3																																
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	M	6	1	8.12			32.26		25.39		85.2		5.67			1.8			NA			NA			0.05	0.05	0.37	0.47						
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	M	6	2	8.12	8.12		32.26	32.26	25.40	25.40	85.0	85.1	5.66	5.67		1.8	1.8		NA	NA		NA	NA		0.05	0.05	0.37	0.47	0.47					
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	M	6	3																																
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	B	11	1	8.12			32.28		25.35		83.6		5.57			1.6			NA			NA			0.06	0.05	0.38	0.49						
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	B	11	2	8.12	8.12		32.30	32.29	25.36	25.36	83.7	83.7	5.58	5.58		1.6	1.6		NA	NA		NA	NA		0.06	0.05	0.39	0.50	0.49					
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	B	11	3																																
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	S	1	1	8.13			31.49		25.42		82.2		5.64			1.1			0.04			0.002			NA	NA	NA	NA						
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	S	1	2	8.13	8.13		31.50	31.50	25.42	25.42	82.3	82.3	5.63	5.64		1.2	1.2		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA					
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	S	1	3																																
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	M	7.5	1	8.14			31.57		22.41		81.2		5.57			1.3			0.05			0.002			NA	NA	NA	NA						
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	M	7.5	2	8.14	8.14		31.57	31.57	22.41	22.41	81.2	81.2	5.57	5.57		1.3	1.3		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA					
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	M	7.5	3																																
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	B	14	1	8.15			31.57		25.41		80.3		5.55			1.6			0.05			0.003			NA	NA	NA	NA						
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	B	14	2	8.15	8.15		31.57	31.57	25.41	25.41	80.3	80.3	5.53	5.54		1.6	1.6		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA					
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	B	14	3																																
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	S	1	1	8.13			31.65		25.36		83.7		5.75			2.1			NA			NA			NA	NA	NA	NA						
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	S	1	2	8.13	8.13		31.64	31.65	25.37	25.37	83.6	83.7	5.74	5.75		2.2	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	S	1	3																																
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	M	7	1	8.14			61.73		25.39		80.3		5.50			1.5			NA			NA			NA	NA	NA	NA						
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	M	7	2	8.14	8.14		61.72	61.73	25.38	25.39	80.2	80.3	5.49	5.50		1.6	1.6		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	M	7	3																																
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	B	13	1	8.15			31.79		25.37		79.2		5.43			1.6			NA			NA			NA	NA	NA	NA						
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	B	13	2	8.15	8.15		31.78	31.79	25.36	25.37	79.4	79.3	5.45	5.44		1.8	1.7		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	B	13	3																																

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	S	1	1	4			0.04			0.003			NA	NA	NA	NA			110			NA			<1		
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	S	1	2	4	4		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		130	120		NA	NA		<1	1	
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	S	1	3										NA	NA	NA	NA											
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	M	16	1	5			0.04			0.003			NA	NA	NA	NA			120			NA			<1		
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	M	16	2	4	5	5	0.04	0.04	0.04	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	150	134	138	NA	NA	NA	<1	1	1
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	M	16	3										NA	NA	NA	NA											
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	B	31	1	6			0.02			0.001			NA	NA	NA	NA			150			NA			<1		
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	B	31	2	6	6		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		180	164		NA	NA		<1	1	
C1	8/11/2014	Mid-Ebb	Hazy	Rough	10:55	32	B	31	3										NA	NA	NA	NA											
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	S	1	1	8			0.06			0.004			NA	NA	NA	NA			160			NA			2		
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	S	1	2	8	8		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		180	170		NA	NA		2	2	
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	S	1	3										NA	NA	NA	NA											
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	M	4.5	1	8			0.07			0.004			NA	NA	NA	NA			120			NA			<1		
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	M	4.5	2	8	8	8	0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	140	130	142	NA	NA	NA	1	1	2
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	M	4.5	3										NA	NA	NA	NA											
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	B	8	1	8			0.07			0.004			NA	NA	NA	NA			120			NA			2		
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	B	8	2	9	9		0.05	0.06		0.003	0.004		NA	NA	NA	NA	NA		140	130		NA	NA		2	2	
C2	8/11/2014	Mid-Ebb	Rainy	Rough	12:59	9	B	8	3										NA	NA	NA	NA											
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	S	1	1	3			0.01			0.001			NA	NA	NA	NA			240			NA			1		
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	S	1	2	3	3		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		220	230		NA	NA		1	1	
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	S	1	3										NA	NA	NA	NA											
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	M	17.5	1	5			<0.01			0.001			NA	NA	NA	NA			130			NA			<1		
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	M	17.5	2	4	5	4	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	170	149	164	NA	NA	NA	<1	1	1
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	M	17.5	3										NA	NA	NA	NA											
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	B	34	1	4			<0.01			0.001			NA	NA	NA	NA			120			NA			<1		
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	B	34	2	6	5		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		140	130		NA	NA		<1	1	
C3	8/11/2014	Mid-Ebb	Rainy	Rough	11:30	35	B	34	3										NA	NA	NA	NA											
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	S	1	1	2			NA			NA			0.03	0.24	0.12	0.39			NA			NA			NA		
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	S	1	2	2	2		NA	NA		NA	NA		0.04	0.23	0.12	0.39	0.40		NA	NA		NA	NA		NA	NA	
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	S	1	3										0.03	0.26	0.12	0.41											
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	M	14	1	2			NA			NA			0.03	0.22	0.12	0.37			NA			NA			NA		
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	M	14	2	2	2	3	NA	NA	NA	NA	NA	NA	0.03	0.22	0.12	0.37	0.38	0.38	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	M	14	3										0.03	0.24	0.12	0.39											
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	B	27	1	5			NA			NA			0.03	0.22	0.12	0.37			NA			NA			NA		
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	B	27	2	4	5		NA	NA		NA	NA		0.03	0.23	0.12	0.38	0.37		NA	NA		NA	NA		NA	NA	
G1	8/11/2014	Mid-Ebb	Hazy	Rough	11:15	28	B	27	3										0.03	0.22	0.12	0.37											
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	S	1	1	1			NA			NA			0.05	0.18	0.10	0.33			NA			NA			NA		
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	S	1	2	1	1		NA	NA		NA	NA		0.05	0.18	0.10	0.33	0.33		NA	NA		NA	NA		NA	NA	
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	S	1	3										0.06	0.18	0.10	0.34											
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	M	6	1	2			NA			NA			0.05	0.19	0.10	0.34			NA			NA			NA		
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	M	6	2	2	2	2	NA	NA	NA	NA	NA	NA	0.05	0.18	0.10	0.33	0.33	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	M	6	3										0.05	0.18	0.10	0.33											
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	B	11	1	3			NA			NA			0.05	0.19	0.10	0.34			NA			NA			NA		
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	B	11	2	2	3		NA	NA		NA	NA		0.05	0.21	0.10	0.36	0.35		NA	NA		NA	NA		NA	NA	
G2	8/11/2014	Mid-Ebb	Hazy	Rough	11:52	12	B	11	3										0.05	0.20	0.10	0.35											
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	S	1	1	4			NA			NA			0.05	0.19	0.11	0.35			NA			NA			NA		
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	S	1	2	4	4		NA	NA		NA	NA		0.06	0.20	0.11	0.37	0.36		NA	NA		NA	NA		NA	NA	
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	S	1	3										0.04	0.20	0.11	0.35											
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	M	17	1	4			NA			NA			0.04	0.21	0.11	0.36			NA			NA			NA		
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	M	17	2	4	4	4	NA	NA	NA	NA	NA	NA	0.04	0.20	0.10	0.34	0.35	0.36	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	M	17	3										0.05	0.19	0.11	0.35											
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	B	33	1	5			NA			NA			0.04	0.22	0.11	0.37			NA			NA			NA		
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	B	33	2	4	5		NA	NA		NA	NA		0.04	0.20	0.11	0.35	0.36		NA	NA		NA	NA		NA	NA	
G3	8/11/2014	Mid-Ebb	Hazy	Rough	13:15	34	B	33	3										0.04	0.22	0.11	0.37											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	S	1	1	5			NA			NA			0.63	0.12	0.06	0.81			NA			NA			NA		
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	S	1	2	5	5		NA	NA		NA	NA		0.58	0.12	0.06	0.76	0.78		NA	NA		NA	NA		NA	NA	
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	S	1	3										0.57	0.14	0.06	0.77											
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	M	7	1	4			NA			NA			0.35	0.14	0.05	0.54			NA			NA			NA		
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	M	7.5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.36	0.11	0.06	0.53	0.54	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	M	7.5	3										0.36	0.13	0.05	0.54											
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	B	14	1	5			NA			NA			0.32	0.14	0.06	0.52			NA			NA			NA		
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	B	14	2	4	5		NA	NA		NA	NA		0.32	0.13	0.06	0.51	0.51		NA	NA		NA	NA		NA	NA	
G4	8/11/2014	Mid-Ebb	Hazy	Rough	12:55	15	B	14	3										0.32	0.13	0.05	0.50											
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	S	1	1	6			NA			NA			0.02	0.18	0.08	0.28			NA			NA			NA		
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	S	1	2	7	7		NA	NA		NA	NA		0.03	0.18	0.09	0.30	0.28		NA	NA		NA	NA		NA	NA	
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	S	1	3										0.02	0.16	0.09	0.27											
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	M	4.5	1	9			NA			NA			0.02	0.16	0.09	0.27			NA			NA			NA		
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	M	4.5	2	10	10	11	NA	NA	NA	NA	NA	NA	0.02	0.17	0.08	0.27	0.27	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	M	4.5	3										0.02	0.17	0.09	0.28											
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	B	8	1	16			NA			NA			0.02	0.18	0.08	0.28			NA			NA			NA		
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	B	8	2	16	16		NA	NA		NA	NA		0.02	0.16	0.08	0.26	0.27		NA	NA		NA	NA		NA	NA	
G5	8/11/2014	Mid-Ebb	Rainy	Rough	13:47	9	B	8	3										0.02	0.17	0.08	0.27											
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	S	1	1	4			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.03	0.02	0.05	0.05		NA	NA		NA	NA		NA	NA	
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	S	1	3										<0.01	0.03	0.02	0.05											
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	M	15.5	1	4			NA			NA			<0.01	0.04	0.01	0.05			NA			NA			NA		
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	M	15.5	2	4	4	5	NA	NA	NA	NA	NA	NA	<0.01	0.03	0.02	0.05	0.05	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	M	15.5	3										<0.01	0.04	0.02	0.06											
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	B	30	1	5			NA			NA			<0.01	0.04	0.02	0.06			NA			NA			NA		
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	B	30	2	6	6		NA	NA		NA	NA		<0.01	0.02	0.02	0.04	0.05		NA	NA		NA	NA		NA	NA	
G6	8/11/2014	Mid-Ebb	Rainy	Rough	12:20	31	B	30	3										<0.01	0.04	0.01	0.05											
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	S	1	1	5			0.05			0.003			NA	NA	NA	NA			130			NA			<1		
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	S	1	2	5	5		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA		140	135		NA	NA		<1	1	
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	S	1	3										NA	NA	NA	NA											
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	M		1										NA	NA	NA	NA						NA					
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	M		2		NA	6		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA		NA	135	NA	NA	NA		NA	1
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	M		3										NA	NA	NA	NA											
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	B	3	1	8			0.05			0.003			NA	NA	NA	NA			130			NA			<1		
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	B	3	2	7	8		0.04	0.05		0.002	0.003		NA	NA	NA	NA	NA		140	135		NA	NA		<1	1	
SR1	8/11/2014	Mid-Ebb	Hazy	Rough	11:25	4	B	3	3										NA	NA	NA	NA											
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	S	1	1	3			0.05			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	S	1	2	2	3		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	S	1	3										NA	NA	NA	NA											
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	M	4.5	1	3			0.11			0.007			NA	NA	NA	NA			NA			NA			NA		
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	M	4.5	2	3	3	3	0.05	0.08	0.06	0.003	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	M	4.5	3										NA	NA	NA	NA											
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	B	8	1	2			0.05			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	B	8	2	3	3		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	8/11/2014	Mid-Ebb	Hazy	Rough	11:46	9	B	8	3										NA	NA	NA	NA											
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	S	1	1	3			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	S	1	2	3	3		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	S	1	3										NA	NA	NA	NA											
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	M	4	1	4			0.07			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	M	4	2	4	4	4	0.07	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	M	4	3										NA	NA	NA	NA											
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	B	7	1	3			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	B	7	2	4	4		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	8/11/2014	Mid-Ebb	Hazy	Rough	11:59	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	S	1	1	3			0.10			0.006			NA	NA	NA	NA			2500			NA			<1		
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	S	1	2	4	4		0.10	0.10		0.006	0.006		NA	NA	NA	NA	NA		2200	2345		NA	NA		<1	1	
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	S	1	3										NA	NA	NA	NA											
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	M		1										NA	NA	NA	NA						NA					
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	M		2		NA	5		NA	0.10		NA	0.006	NA	NA	NA	NA	NA	NA		NA	2515	NA	NA	NA		NA	1
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	M		3										NA	NA	NA	NA											
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	B	3	1	5			0.10			0.006			NA	NA	NA	NA			2600			NA			<1		
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	B	3	2	6	6		0.11	0.11		0.007	0.007		NA	NA	NA	NA	NA		2800	2698		NA	NA		<1	1	
SR4	8/11/2014	Mid-Ebb	Hazy	Rough	12:15	4	B	3	3										NA	NA	NA	NA											
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	S	1	1	4			NA			NA			0.05	0.23	0.12	0.40			NA			NA			NA		
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	S	1	2	4	4		NA	NA		NA	NA		0.04	0.23	0.12	0.39	0.40		NA	NA		NA	NA		NA	NA	
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	S	1	3										0.04	0.24	0.12	0.40											
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	M	5.5	1	4			NA			NA			0.05	0.24	0.12	0.41			NA			NA			NA		
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	M	5.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.04	0.22	0.12	0.38	0.39	0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	M	5.5	3										0.04	0.23	0.12	0.39											
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	B	10	1	5			NA			NA			0.05	0.22	0.12	0.39			NA			NA			NA		
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	B	10	2	5	5		NA	NA		NA	NA		0.04	0.25	0.12	0.41	0.39		NA	NA		NA	NA		NA	NA	
SR5	8/11/2014	Mid-Ebb	Hazy	Rough	11:35	11	B	10	3										0.04	0.22	0.12	0.38											
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	S	1	3										NA	NA	NA	NA											
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	M	3.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	M	3.5	2	5	5	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	M	3.5	3										NA	NA	NA	NA											
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	B	6	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	B	6	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	8/11/2014	Mid-Ebb	Rainy	Rough	14:06	7	B	6	3										NA	NA	NA	NA											
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	S	1	2	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	S	1	3										NA	NA	NA	NA											
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	M	9	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	M	9	2	5	5	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	M	9	3										NA	NA	NA	NA											
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	B	17	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	B	17	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	8/11/2014	Mid-Ebb	Hazy	Rough	13:30	18	B	17	3										NA	NA	NA	NA											
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	S	1	3										NA	NA	NA	NA											
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	M	4.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	M	4.5	3										NA	NA	NA	NA											
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	B	8	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	B	8	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	8/11/2014	Mid-Ebb	Rainy	Rough	12:40	9	B	8	3										NA	NA	NA	NA											
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	S	1	1	7			NA			NA			0.02	0.17	0.09	0.28			NA			NA			NA		
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	S	1	2	7	7		NA	NA		NA	NA		0.03	0.18	0.08	0.29	0.29		NA	NA		NA	NA		NA	NA	
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	S	1	3										0.03	0.18	0.09	0.30											
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	M	4.5	1	9			NA			NA			0.02	0.17	0.09	0.28			NA			NA			NA		
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	M	4.5	2	9	9	8	NA	NA	NA	NA	NA	NA	0.02	0.17	0.08	0.27	0.27	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	M	4.5	3										0.02	0.16	0.09	0.27											
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	B	8	1	8			NA			NA			0.03	0.17	0.09	0.29			NA			NA			NA		
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	B	8	2	9	9		NA	NA		NA	NA		0.03	0.17	0.09	0.29	0.30		NA	NA		NA	NA		NA	NA	
SR9	8/11/2014	Mid-Ebb	Rainy	Rough	13:26	9	B	8	3										0.04	0.20	0.08	0.32											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	S	1	1	3			NA			NA			0.05	0.06	0.04	0.15			NA			NA			NA		
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	S	1	2	3	3		NA	NA		NA	NA		0.05	0.08	0.03	0.16	0.15		NA	NA		NA	NA		NA	NA	
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	S	1	3										0.06	0.06	0.03	0.15											
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	M	4	1	3			NA			NA			0.04	0.07	0.03	0.14			NA			NA			NA		
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	M	4	2	2	3	3	NA	NA	NA	NA	NA	NA	0.05	0.11	0.03	0.19	0.16	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	M	4	3										0.05	0.07	0.03	0.15											
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	B	7	1	4			NA			NA			0.05	0.06	0.03	0.14			NA			NA			NA		
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	B	7	2	5	5		NA	NA		NA	NA		0.05	0.06	0.03	0.14	0.14		NA	NA		NA	NA		NA	NA	
SR10	8/11/2014	Mid-Ebb	Rainy	Rough	11:56	8	B	7	3										0.04	0.07	0.03	0.14											
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	S	1	1	2			NA			NA			0.05	0.07	0.03	0.15			NA			NA			NA		
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	S	1	2	3	3		NA	NA		NA	NA		0.05	0.09	0.03	0.17	0.16		NA	NA		NA	NA		NA	NA	
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	S	1	3										0.05	0.10	0.02	0.17											
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	M	6	1	3			NA			NA			0.05	0.07	0.03	0.15			NA			NA			NA		
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	M	6	2	3	3	3	NA	NA	NA	NA	NA	NA	0.05	0.07	0.02	0.14	0.14	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	M	6	3										0.05	0.06	0.03	0.14											
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	B	11	1	3			NA			NA			0.05	0.11	0.02	0.18			NA			NA			NA		
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	B	11	2	3	3		NA	NA		NA	NA		0.06	0.10	0.02	0.18	0.18		NA	NA		NA	NA		NA	NA	
SR11	8/11/2014	Mid-Ebb	Rainy	Rough	11:05	12	B	11	3										0.06	0.08	0.03	0.17											
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	S	1	1	2			0.11			0.007			NA	NA	NA	NA			890			NA			<1		
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	S	1	2	2	2		0.11	0.11		0.007	0.007		NA	NA	NA	NA	NA		840	865		NA	NA		<1	1	
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	S	1	3										NA	NA	NA	NA											
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	M	7.5	1	2			0.11			0.005			NA	NA	NA	NA			750			NA			<1		
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	M	7.5	2	2	2	2	0.11	0.11	0.11	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA	830	789	829	NA	NA	NA	<1	1	1
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	M	7.5	3										NA	NA	NA	NA											
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	B	14	1	3			0.11			0.007			NA	NA	NA	NA			810			NA			<1		
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	B	14	2	3	3		0.11	0.11		0.007	0.007		NA	NA	NA	NA	NA		860	835		NA	NA		<1	1	
SR12	8/11/2014	Mid-Ebb	Hazy	Rough	12:30	15	B	14	3										NA	NA	NA	NA											
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	S	1	3										NA	NA	NA	NA											
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	M	7	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	M	7	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	M	7	3										NA	NA	NA	NA											
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	B	13	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	B	13	2	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	8/11/2014	Mid-Ebb	Hazy	Rough	12:45	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

In-situ Measurement

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	S	1	1	8.21		31.15		24.95		95.1		6.59			3.7			0.05			0.003			NA	NA	NA	NA		
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	S	1	2	8.21	8.21	31.15	31.15	24.95	24.95	95.0	95.1	6.58	6.59		3.6	3.7		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	S	1	3											6.54										NA	NA	NA	NA		
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	M	16	1	8.21		31.19		24.93		93.7		6.49			1.5			0.04			0.003			NA	NA	NA	NA		
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	M	16	2	8.21	8.21	31.19	31.19	24.93	24.93	93.8	93.8	6.50	6.50		1.6	1.6	2.5	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	M	16	3																					NA	NA	NA	NA		
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	B	31	1	8.20		31.20		24.94		92.0		6.37			2.3			0.04			0.003			NA	NA	NA	NA		
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	B	31	2	8.20	8.20	31.20	31.20	24.94	24.94	92.1	92.1	6.38	6.38		2.2	2.3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	B	31	3																					NA	NA	NA	NA		
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	S	1	1	8.11		31.83		25.32		105.0		7.20			1.1			0.13			0.007			NA	NA	NA	NA		
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	S	1	2	8.11	8.11	31.83	31.83	25.31	25.32	104.9	105.0	7.20	7.20		1.1	1.1		0.13	0.13		0.007	0.007		NA	NA	NA	NA	NA	
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	S	1	3											7.15										NA	NA	NA	NA		
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	M	4.5	1	8.11		31.87		25.21		103.9		7.11			3.0			0.08			0.004			NA	NA	NA	NA		
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	M	4.5	2	8.11	8.11	31.88	31.88	25.20	25.21	103.7	103.8	7.10	7.11		2.9	3.0	2.2	0.08	0.08	0.10	0.004	0.004	0.006	NA	NA	NA	NA	NA	NA
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	M	4.5	3																					NA	NA	NA	NA		
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	B	8	1	8.10		31.90		25.20		101.4		6.96			2.5			0.09			0.005			NA	NA	NA	NA		
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	B	8	2	8.10	8.10	31.90	31.90	25.20	25.20	101.3	101.4	6.96	6.96		2.5	2.5		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA	
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	B	8	3																					NA	NA	NA	NA		
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	S	1	1	8.17		32.31		25.14		108.5		7.50			0.9			0.02			0.001			NA	NA	NA	NA		
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	S	1	2	8.17	8.17	32.29	32.30	25.15	25.15	108.9	108.7	7.52	7.51		0.9	0.9		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	S	1	3											7.40										NA	NA	NA	NA		
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	M	18	1	8.18		32.31		25.10		106.1		7.28			0.9			0.03			0.002			NA	NA	NA	NA		
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	M	18	2	8.18	8.18	32.31	32.31	25.10	25.10	106.1	106.1	7.28	7.28		0.9	0.9	2.4	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	M	18	3																					NA	NA	NA	NA		
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	B	35	1	8.18		32.31		25.10		103.6		7.10			5.2			0.03			0.002			NA	NA	NA	NA		
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	B	35	2	8.18	8.18	32.31	32.31	25.10	25.10	103.5	103.6	7.10	7.10		5.3	5.3		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	B	35	3																					NA	NA	NA	NA		
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	1	8.21		30.91		24.93		97.2		6.74			0.9			NA			NA			0.05	0.12	0.30	0.47		
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	2	8.21	8.21	30.91	30.91	24.93	24.93	97.3	97.3	6.75	6.75		0.9	0.9		NA	NA		NA	NA		0.05	0.12	0.30	0.47	0.47	
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	3											6.64										0.05	0.12	0.30	0.47		
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	1	8.20		31.01		24.87		94.0		6.53			1.6			NA			NA			0.05	0.11	0.28	0.44		
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	2	8.20	8.20	31.00	31.01	24.87	24.87	94.1	94.1	6.54	6.54		1.6	1.6	1.4	NA	NA	NA	NA	NA	NA	0.05	0.11	0.24	0.40	0.42	0.45
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	3																					0.05	0.11	0.24	0.40		
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	1	8.20		31.07		24.88		91.9		6.37			1.8			NA			NA			0.04	0.11	0.30	0.45		
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	2	8.20	8.20	31.07	31.07	24.88	24.88	91.8	91.9	6.36	6.37		1.7	1.8		NA	NA		NA	NA		0.04	0.11	0.30	0.45	0.45	
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	3																					0.04	0.11	0.30	0.45		
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	S	1	1	8.21		30.88		24.92		96.5		6.70			1.1			NA			NA			0.04	0.10	0.28	0.42		
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	S	1	2	8.21	8.21	30.89	30.89	24.91	24.92	96.6	96.6	6.71	6.71		1.1	1.1		NA	NA		NA	NA		0.04	0.09	0.28	0.41	0.41	
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	S	1	3											6.69										0.04	0.09	0.27	0.40		
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	M	8.5	1	8.22		31.10		24.92		96.2		6.67			0.8			NA			NA			0.04	0.11	0.28	0.43		
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	M	8.5	2	8.22	8.22	31.11	31.11	24.93	24.93	96.3	96.3	6.68	6.68		0.8	0.8	2.4	NA	NA	NA	NA	NA	NA	0.04	0.10	0.28	0.42	0.42	0.42
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	M	8.5	3																					0.04	0.10	0.27	0.41		
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	B	16	1	8.21		31.11		24.92		94.3		6.54			5.0			NA			NA			0.03	0.13	0.29	0.45		
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	B	16	2	8.21	8.21	31.11	31.11	24.92	24.92	94.4	94.4	6.55	6.55		5.6	5.3		NA	NA		NA	NA		0.03	0.12	0.28	0.43	0.43	
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	B	16	3																					0.03	0.12	0.28	0.43		
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	1	8.19		31.31		24.93		94.8		6.56			1.0			NA			NA			0.04	0.10	0.24	0.38		
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	2	8.19	8.19	31.31	31.31	24.93	24.93	94.7	94.8	6.55	6.56		1.0	1.0		NA	NA		NA	NA		0.04	0.10	0.23	0.37	0.37	
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	3											6.50										0.04	0.10	0.23	0.37		
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	1	8.18		31.30		24.93		93.1		6.45			1.0			NA			NA			0.04	0.09	0.34	0.47		
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	2	8.18	8.18	31.29	31.30	24.93	24.93	93.0	93.1	6.44	6.45		1.0	1.0	3.6	NA	NA	NA	NA	NA	NA	0.04	0.10	0.33	0.47	0.47	0.46
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	3																					0.04	0.10	0.33	0.47		
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	1	8.19		31.44		24.93		92.1		6.37			9.0			NA			NA			0.04	0.10	0.39	0.53		
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	2	8.19	8.19	31.44	31.44	24.93	24.93	92.2	92.2	6.38	6.38		8.8	8.9		NA	NA		NA	NA		0.04	0.10	0.39	0.53	0.53	
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	3																					0.04	0.10	0.39	0.53		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	1	8.14		31.67		24.93		86.3		5.96			1.1			NA			NA			0.09	0.05	0.08	0.22		
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	2	8.14	8.14	31.68	31.68	24.93	24.93	86.4	86.4	5.97	5.97		1.2	1.2		NA	NA		NA	NA		0.09	0.05	0.07	0.21	0.21	
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	3											5.90										0.09	0.05	0.07	0.21		
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	1	8.15		31.82		24.91		84.5		5.83			2.6			NA			NA			0.06	0.04	0.07	0.17		
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	2	8.15	8.15	31.83	31.83	24.91	24.91	84.4	84.5	5.82	5.83		2.5	2.6	2.9	NA	NA	NA	NA	NA	NA	0.06	0.04	0.07	0.17	0.17	0.19
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	3																					0.06	0.04	0.07	0.17		
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	1	8.16		31.83		24.91		83.7		5.78			5.1			NA			NA			0.05	0.04	0.09	0.18		
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	2	8.16	8.16	31.83	31.83	24.91	24.91	83.8	83.8	5.79	5.79		4.6	4.9		NA	NA		NA	NA		0.05	0.04	0.09	0.18	0.18	
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	3																					0.05	0.04	0.08	0.17		
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	S	1	1	8.07		31.74		24.91		106.2		7.35			2.6			NA			NA			0.04	0.07	0.31	0.42		
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	S	1	2	8.07	8.07	31.73	31.74	24.91	24.91	106.3	106.3	7.35	7.35		2.6	2.6		NA	NA		NA	NA		0.03	0.07	0.31	0.41	0.41	
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	S	1	3											7.37										0.03	0.07	0.31	0.41		
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	M	3	1	8.08		31.72		24.92		106.8		7.39			2.7			NA			NA			0.02	0.06	0.43	0.51		
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	M	3	2	8.08	8.08	31.72	31.72	24.92	24.92	106.9	106.9	7.38	7.39		2.6	2.7	2.8	NA	NA	NA	NA	NA	NA	0.02	0.06	0.42	0.50	0.50	0.42
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	M	3	3																					0.02	0.06	0.42	0.50		
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	B	5	1	8.08		31.72		24.90		106.0		7.32			3.2			NA			NA			0.02	0.06	0.28	0.36		
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	B	5	2	8.08	8.08	31.72	31.72	24.91	24.91	105.9	106.0	7.31	7.32		3.2	3.2		NA	NA		NA	NA		0.02	0.06	0.28	0.36	0.36	
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	B	5	3																					0.02	0.06	0.27	0.35		
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	S	1	1	8.14		32.22		25.19		106.7		7.36			1.1			NA			NA			0.02	0.01	0.12	0.15		
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	S	1	2	8.15	8.15	32.19	32.21	25.20	25.20	107.0	106.9	7.38	7.37		1.1	1.1		NA	NA		NA	NA		0.02	0.01	0.12	0.15	0.15	
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	S	1	3											7.27										0.02	0.01	0.11	0.14		
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	M	18	1	8.15		32.24		25.14		104.8		7.16			1.5			NA			NA			0.02	0.02	0.05	0.09		
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	M	18	2	8.15	8.15	32.24	32.24	25.14	25.14	104.6	104.7	7.16	7.16		1.5	1.5	1.5	NA	NA	NA	NA	NA	NA	0.02	0.02	0.06	0.10	0.09	0.10
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	M	18	3																					0.02	0.02	0.05	0.09		
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	B	35	1	8.16		32.29		25.11		102.7		7.04			1.7			NA			NA			0.02	0.01	0.04	0.07		
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	B	35	2	8.16	8.16	32.29	32.29	25.11	25.11	102.7	102.7	7.04	7.04		1.8	1.8		NA	NA		NA	NA		0.02	0.01	0.04	0.07	0.07	
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	B	35	3																					0.02	0.01	0.04	0.07		
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	S	1	1	8.20		31.17		24.97		93.4		6.47			2.0			0.04			0.003			NA	NA	NA	NA		
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	S	1	2	8.20	8.20	31.17	31.17	24.97	24.97	93.5	93.5	6.48	6.48		2.1	2.1		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	S	1	3											6.48										NA	NA	NA	NA		
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	M		1																					NA	NA	NA	NA		
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	M		2		NA		NA		NA		NA		NA			NA	1.7		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	M		3																					NA	NA	NA	NA		
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	B	3	1	8.21		31.20		24.96		93.3		6.46			1.4			0.05			0.003			NA	NA	NA	NA		
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	B	3	2	8.21	8.21	31.20	31.20	24.96	24.96	93.2	93.3	6.45	6.46		1.4	1.4		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	B	3	3																					NA	NA	NA	NA		
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	S	1	1	8.21		30.86		24.90		99.1		6.88			0.8			0.04			0.003			NA	NA	NA	NA		
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	S	1	2	8.21	8.21	30.85	30.86	24.91	24.91	99.0	99.1	6.87	6.88		0.8	0.8		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	S	1	3											6.83										NA	NA	NA	NA		
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	M	4.5	1	8.22		30.90		24.89		97.7		6.78			1.0			0.05			0.003			NA	NA	NA	NA		
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	M	4.5	2	8.22	8.22	30.91	30.91	24.89	24.89	97.8	97.8	6.79	6.79		1.1	1.1	0.9	0.05	0.05	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	M	4.5	3																					NA	NA	NA	NA		
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	B	8	1	8.21		31.09		24.90		95.4		6.62			0.8			0.04			0.003			NA	NA	NA	NA		
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	B	8	2	8.21	8.21	31.11	31.10	24.91	24.91	95.5	95.5	6.63	6.63		0.8	0.8		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	B	8	3																					NA	NA	NA	NA		
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	S	1	1	8.21		31.33		24.95		94.5		6.54			0.8			0.03			0.002			NA	NA	NA	NA		
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	S	1	2	8.21	8.21	31.33	31.33	24.95	24.95	94.4	94.5	6.53	6.54		0.8	0.8		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	S	1	3											6.53										NA	NA	NA	NA		
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	M	4	1	8.21		31.33		24.95		94.1		6.51			1.6			0.03			0.002			NA	NA	NA	NA		
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	M	4	2	8.21	8.21	31.33	31.33	24.95	24.95	94.2	94.2	6.52	6.52		1.6	1.6	1.2	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	M	4	3																					NA	NA	NA	NA		
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	B	7	1	8.21		31.33		24.94		93.5		6.47			1.2			0.04			0.003			NA	NA	NA	NA		
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	B	7	2	8.21	8.21	31.33	31.33	24.94	24.94	93.6	93.6	6.48	6.48		1.2	1.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	S	1	1	8.18		31.39		24.99		93.0		6.43			0.8			0.05			0.003			NA	NA	NA	NA		
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	S	1	2	8.18	8.18	31.38	31.39	24.99	24.99	93.1	93.1	6.44	6.44		0.9	0.9		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	S	1	3																					NA	NA	NA	NA		
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	M		1											6.44										NA	NA	NA	NA		
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	M		2		NA		NA		NA		NA		NA			NA	1.0		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	M		3																					NA	NA	NA	NA		
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	B	3	1	8.19		31.40		24.99		91.4		6.32			1.2			0.06			0.004			NA	NA	NA	NA		
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	B	3	2	8.19	8.19	31.40	31.40	24.99	24.99	91.3	91.4	6.31	6.32		1.1	1.2		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	B	3	3																					NA	NA	NA	NA		
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	S	1	1	8.19		30.92		24.89		92.4		6.42			0.9			NA			NA			0.04	0.10	0.38	0.52		
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	S	1	2	8.19	8.19	30.92	30.92	24.89	24.89	92.3	92.4	6.41	6.42		0.8	0.9		NA	NA		NA	NA		0.04	0.10	0.38	0.52	0.52	
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	S	1	3											6.39										0.04	0.10	0.38	0.52		
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	M	5.5	1	8.19		31.03		24.89		91.8		6.37			1.4			NA			NA			0.05	0.09	0.31	0.45		
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	M	5.5	2	8.19	8.19	31.04	31.04	24.89	24.89	91.7	91.8	6.36	6.37		1.4	1.4	1.6	NA	NA	NA	NA	NA	NA	0.05	0.09	0.31	0.45	0.45	0.46
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	M	5.5	3																					0.05	0.09	0.31	0.45		
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	B	10	1	8.20		31.05		24.90		91.7		6.36			2.2			NA			NA			0.03	0.09	0.28	0.40		
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	B	10	2	8.20	8.20	31.05	31.05	24.90	24.90	91.6	91.7	6.35	6.36		2.6	2.4		NA	NA		NA	NA		0.03	0.09	0.28	0.40	0.40	
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	B	10	3																					0.03	0.09	0.28	0.40		
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	S	1	1	7.94		31.61		25.17		94.5		6.51			2.6			NA			NA			NA	NA	NA	NA		
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	S	1	2	7.95	7.95	31.61	31.61	25.17	25.17	94.5	94.5	6.51	6.51		2.7	2.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	S	1	3																					NA	NA	NA	NA		
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	M	4	1	8.00		31.59		25.17		94.5		6.50			6.4			NA			NA			NA	NA	NA	NA		
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	M	4	2	8.00	8.00	31.59	31.59	25.17	25.17	94.4	94.5	6.50	6.50	6.51	6.4	6.4	4.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	M	4	3																					NA	NA	NA	NA		
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	B	7	1	8.01		31.59		25.17		94.6		6.51			3.2			NA			NA			NA	NA	NA	NA		
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	B	7	2	8.01	8.01	31.59	31.59	25.17	25.17	94.6	94.6	6.51	6.51		3.2	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	B	7	3																					NA	NA	NA	NA		
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	1	8.11		31.45		24.91		93.1		6.44			1.3			NA			NA			NA	NA	NA	NA		
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	2	8.12	8.12	31.47	31.46	24.91	24.91	93.6	93.4	6.43	6.44		1.2	1.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	3																					NA	NA	NA	NA		
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	1	8.15		31.68		24.91		92.1		6.36		6.40	1.1			NA			NA			NA	NA	NA	NA		
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	2	8.15	8.15	31.69	31.69	24.91	24.91	92.2	92.2	6.37	6.37		1.0	1.1	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	3																					NA	NA	NA	NA		
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	1	8.16		31.75		24.91		91.8		6.35			1.2			NA			NA			NA	NA	NA	NA		
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	2	8.16	8.16	31.75	31.75	24.91	24.91	91.9	91.9	6.36	6.36		1.1	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	3																					NA	NA	NA	NA		
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	S	1	1	8.20		32.25		25.94		119.2		8.07			1.1			NA			NA			NA	NA	NA	NA		
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	S	1	2	8.20	8.20	32.25	32.25	25.96	25.95	119.3	119.3	8.07	8.07		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	S	1	3																					NA	NA	NA	NA		
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	M	4.5	1	8.20		32.20		25.32		118.8		8.14		8.11	1.1			NA			NA			NA	NA	NA	NA		
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	M	4.5	2	8.20	8.20	32.21	32.21	25.30	25.31	118.9	118.9	8.15	8.15		1.1	1.1	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	M	4.5	3																					NA	NA	NA	NA		
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	B	8	1	8.18		32.31		25.11		110.2		7.51			4.1			NA			NA			NA	NA	NA	NA		
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	B	8	2	8.18	8.18	32.32	32.32	25.10	25.11	110.0	110.1	7.49	7.50		4.0	4.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	B	8	3																					NA	NA	NA	NA		
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	S	1	1	8.09		31.72		24.92		105.3		7.34			2.0			NA			NA			0.02	0.06	0.23	0.31		
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	S	1	2	8.09	8.09	31.72	31.72	24.93	24.93	106.0	105.7	7.37	7.36		2.0	2.0		NA	NA		NA	NA		0.02	0.06	0.24	0.32	0.31	
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	S	1	3																					0.02	0.06	0.23	0.31		
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	M	3.5	1	8.10		31.72		24.93		109.0		7.53		7.44	2.1			NA			NA			0.02	0.06	0.25	0.33		
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	M	3.5	2	8.10	8.10	31.72	31.72	24.93	24.93	109.0	109.0	7.53	7.53		2.1	2.1	1.9	NA	NA	NA	NA	NA	NA	0.02	0.06	0.24	0.32	0.32	0.34
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	M	3.5	3																					0.02	0.06	0.24	0.32		
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	B	6	1	8.10		31.73		24.94		109.1		7.55			1.7			NA			NA			0.03	0.06	0.28	0.37		
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	B	6	2	8.10	8.10	31.73	31.73	24.94	24.94	109.2	109.2	7.55	7.55		1.7	1.7		NA	NA		NA	NA		0.03	0.06	0.28	0.37	0.37	
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	B	6	3																					0.03	0.06	0.29	0.38		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	S	1	1	8.17		32.01		25.32		113.0		7.78			0.9			NA			NA			0.02	0.01	0.14	0.17		
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	S	1	2	8.17	8.17	32.01	32.01	25.32	25.32	113.3	113.2	7.78	7.78		0.9	0.9		NA	NA		NA	NA		0.02	0.01	0.13	0.16	0.16	
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	S	1	3																					0.02	0.01	0.13	0.16		
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	M	5	1	8.15		32.08		25.19		107.7		7.34		7.55	0.8			NA			NA			0.03	0.01	0.13	0.17		
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	M	5	2	8.15	8.15	32.08	32.08	25.18	25.19	107.3	107.5	7.31	7.33		0.8	0.8	1.7	NA	NA	NA	NA	NA	NA	0.03	0.01	0.12	0.16	0.16	0.17
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	M	5	3																					0.03	0.01	0.11	0.15		
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	B	9	1	8.14		32.12		25.11		103.0		7.07			3.5			NA			NA			0.03	0.01	0.16	0.20		
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	B	9	2	8.14	8.14	32.12	32.12	25.11	25.11	102.9	103.0	7.06	7.07		3.2	3.4		NA	NA		NA	NA		0.03	0.01	0.15	0.19	0.19	
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	B	9	3																					0.03	0.01	0.15	0.19		
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	S	1	1	8.19		32.11		25.24		122.1		8.39			1.1			NA			NA			0.02	0.01	0.14	0.17		
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	S	1	2	8.19	8.19	32.11	32.11	25.25	25.25	122.2	122.2	8.41	8.40		1.2	1.2		NA	NA		NA	NA		0.02	0.01	0.14	0.17	0.17	
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	S	1	3																					0.02	0.01	0.14	0.17		
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	M	5	1	8.22		32.12		25.24		122.3		8.39		8.40	0.9			NA			NA			0.02	0.01	0.10	0.13		
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	M	5	2	8.22	8.22	32.12	32.12	25.24	25.24	122.4	122.4	8.41	8.40		0.9	0.9	0.9	NA	NA	NA	NA	NA	NA	0.02	0.01	0.09	0.12	0.13	0.15
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	M	5	3																					0.02	0.01	0.09	0.12		
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	B	9	1	8.18		32.21		25.11		114.1		7.79			0.7			NA			NA			0.02	0.01	0.13	0.16		
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	B	9	2	8.18	8.18	32.21	32.21	25.11	25.11	113.7	113.9	7.77	7.78		0.7	0.7		NA	NA		NA	NA		0.02	0.01	0.12	0.15	0.15	
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	B	9	3																					0.02	0.01	0.12	0.15		
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	S	1	1	8.16		31.45		24.99		93.6		6.47			1.3			0.05			0.003			NA	NA	NA	NA		
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	S	1	2	8.17	8.17	31.45	31.45	24.99	24.99	93.7	93.7	6.48	6.48		1.3	1.3		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	S	1	3																					NA	NA	NA	NA		
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	M	7.5	1	8.17		31.45		24.99		89.4		6.18		6.33	1.3			0.04			0.003			NA	NA	NA	NA		
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	M	7.5	2	8.17	8.17	31.44	31.45	24.99	24.99	89.5	89.5	6.19	6.19		1.3	1.3	1.3	0.04	0.04	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	M	7.5	3																					NA	NA	NA	NA		
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	B	14	1	8.18		31.44		24.99		87.9		6.07			1.2			0.05			0.003			NA	NA	NA	NA		
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	B	14	2	8.18	8.18	31.44	31.44	24.99	24.99	88.0	88.0	6.08	6.08		1.2	1.2		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	B	14	3																					NA	NA	NA	NA		
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	1	8.17		31.58		25.00		87.3		6.02			2.3			NA			NA			NA	NA	NA	NA		
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	2	8.17	8.17	31.58	31.58	25.00	25.00	87.2	87.3	6.01	6.02		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	3																					NA	NA	NA	NA		
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	1	8.17		31.62		24.98		85.6		5.91		5.97	2.1			NA			NA			NA	NA	NA	NA		
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	2	8.17	8.17	31.63	31.63	24.98	24.98	85.7	85.7	5.92	5.92		2.1	2.1	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	3																					NA	NA	NA	NA		
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	1	8.17		31.66		24.96		84.7		5.86			1.8			NA			NA			NA	NA	NA	NA		
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	2	8.17	8.17	31.67	31.67	24.96	24.96	84.6	84.7	5.85	5.86		1.8	1.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	S	1	1	4			0.04			0.003			NA	NA	NA	NA			45			NA			1		
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	S	1	2	4	4		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		53	49		NA	NA		<1	1	
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	S	1	3										NA	NA	NA	NA											
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	M	16	1	4			0.02			0.001			NA	NA	NA	NA			65			NA			1		
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	M	16	2	3	4	4	0.02	0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	73	69	57	NA	NA	NA	1	1	1
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	M	16	3										NA	NA	NA	NA											
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	B	31	1	4			0.02			0.001			NA	NA	NA	NA			54			NA			<1		
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	B	31	2	3	4		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		58	56		NA	NA		<1	1	
C1	11/11/2014	Mid-Flood	Cloudy	Moderate	12:05	32	B	31	3										NA	NA	NA	NA											
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	S	1	1	4			0.07			0.004			NA	NA	NA	NA			8			NA			2		
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	S	1	2	2	3		0.09	0.08		0.005	0.005		NA	NA	NA	NA	NA		9	8		NA	NA		<1	2	
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	S	1	3										NA	NA	NA	NA											
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	M	4.5	1	4			0.09			0.005			NA	NA	NA	NA			130			NA			2		
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	M	4.5	2	3	4	4	0.08	0.09	0.07	0.004	0.005	0.004	NA	NA	NA	NA	NA	NA	160	144	44	NA	NA	NA	2	2	2
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	M	4.5	3										NA	NA	NA	NA											
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	B	8	1	5			0.06			0.003			NA	NA	NA	NA			65			NA			1		
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	B	8	2	4	5		0.05	0.06		0.003	0.003		NA	NA	NA	NA	NA		73	69		NA	NA		1	1	
C2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	9	B	8	3										NA	NA	NA	NA											
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	S	1	1	5			<0.01			0.001			NA	NA	NA	NA			5			NA			1		
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	S	1	2	4	5		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		3	4		NA	NA		1	1	
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	S	1	3										NA	NA	NA	NA											
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	M	18	1	4			<0.01			0.001			NA	NA	NA	NA			4			NA			<1		
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	M	18	2	5	5	4	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	5	4	5	NA	NA	NA	1	1	1
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	M	18	3										NA	NA	NA	NA											
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	B	35	1	3			<0.01			0.001			NA	NA	NA	NA			7			NA			<1		
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	B	35	2	5	4		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		6	6		NA	NA		<1	1	
C3	11/11/2014	Mid-Flood	Cloudy	Moderate	11:45	36	B	35	3										NA	NA	NA	NA											
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	1	4			NA			NA			0.02	0.23	0.11	0.36			NA			NA			NA		
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	2	2	3		NA	NA		NA	NA		0.01	0.22	0.12	0.35	0.35		NA	NA		NA	NA		NA	NA	
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	3										0.01	0.22	0.12	0.35											
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	1	2			NA			NA			<0.01	0.22	0.12	0.34			NA			NA			NA		
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	2	2	2	3	NA	NA	NA	NA	NA	NA	<0.01	0.22	0.12	0.34	0.34	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	3										<0.01	0.22	0.12	0.34											
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	1	2			NA			NA			<0.01	0.23	0.12	0.35			NA			NA			NA		
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	2	3	3		NA	NA		NA	NA		<0.01	0.22	0.12	0.34	0.34		NA	NA		NA	NA		NA	NA	
G1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	3										<0.01	0.22	0.12	0.34											
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	S	1	1	4			NA			NA			<0.01	0.23	0.12	0.35			NA			NA			NA		
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.23	0.12	0.35	0.35		NA	NA		NA	NA		NA	NA	
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	S	1	3										<0.01	0.22	0.13	0.35											
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	M	8.5	1	2			NA			NA			0.01	0.24	0.12	0.37			NA			NA			NA		
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	M	8.5	2	4	3	4	NA	NA	NA	NA	NA	NA	0.01	0.22	0.12	0.35	0.35	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	M	8.5	3										<0.01	0.22	0.12	0.34											
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	B	16	1	5			NA			NA			0.01	0.23	0.12	0.36			NA			NA			NA		
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	B	16	2	5	5		NA	NA		NA	NA		0.01	0.22	0.12	0.35	0.35		NA	NA		NA	NA		NA	NA	
G2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:35	17	B	16	3										0.01	0.22	0.12	0.35											
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	1	4			NA			NA			0.05	0.18	0.10	0.33			NA			NA			NA		
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	2	4	4		NA	NA		NA	NA		0.07	0.17	0.10	0.34	0.33		NA	NA		NA	NA		NA	NA	
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	3										0.06	0.17	0.10	0.33											
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	1	2			NA			NA			0.02	0.16	0.10	0.28			NA			NA			NA		
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	2	4	3	4	NA	NA	NA	NA	NA	NA	0.02	0.16	0.10	0.28	0.28	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	3										0.02	0.16	0.10	0.28											
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	1	5			NA			NA			0.02	0.16	0.10	0.28			NA			NA			NA		
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	2	4	5		NA	NA		NA	NA		0.02	0.16	0.10	0.28	0.28		NA	NA		NA	NA		NA	NA	
G3	11/11/2014	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	3										0.02	0.16	0.10	0.28											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	1	2			NA			NA			0.19	0.10	0.05	0.34			NA			NA			NA		
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	2	4	3		NA	NA		NA	NA		0.19	0.11	0.05	0.35	0.35		NA	NA		NA	NA		NA	NA	
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	3										0.20	0.11	0.05	0.36											
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	1	4			NA			NA			0.16	0.10	0.05	0.31			NA			NA			NA		
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	2	4	4	3	NA	NA	NA	NA	NA	NA	0.17	0.11	0.05	0.33	0.32	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	3										0.17	0.11	0.05	0.33											
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	1	4			NA			NA			0.19	0.11	0.05	0.35			NA			NA			NA		
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	2	2	3		NA	NA		NA	NA		0.19	0.11	0.04	0.34	0.35		NA	NA		NA	NA		NA	NA	
G4	11/11/2014	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	3										0.20	0.10	0.05	0.35											
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	S	1	1	5			NA			NA			0.02	0.12	0.08	0.22			NA			NA			NA		
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	S	1	2	5	5		NA	NA		NA	NA		0.03	0.14	0.08	0.25	0.23		NA	NA		NA	NA		NA	NA	
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	S	1	3										0.02	0.13	0.08	0.23											
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	M	3	1	6			NA			NA			<0.01	0.12	0.08	0.20			NA			NA			NA		
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	M	3	2	5	6	5	NA	NA	NA	NA	NA	NA	<0.01	0.12	0.08	0.20	0.21	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	M	3	3										<0.01	0.14	0.08	0.22											
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	B	5	1	5			NA			NA			<0.01	0.14	0.08	0.22			NA			NA			NA		
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	B	5	2	5	5		NA	NA		NA	NA		<0.01	0.16	0.08	0.24	0.23		NA	NA		NA	NA		NA	NA	
G5	11/11/2014	Mid-Flood	Cloudy	Moderate	9:25	6	B	5	3										<0.01	0.14	0.08	0.22											
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	S	1	1	3			NA			NA			<0.01	0.05	0.04	0.09			NA			NA			NA		
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.05	0.04	0.09	0.09		NA	NA		NA	NA		NA	NA	
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	S	1	3										<0.01	0.05	0.04	0.09											
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	M	18	1	4			NA			NA			<0.01	0.04	0.04	0.08			NA			NA			NA		
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	M	18	2	2	3	3	NA	NA	NA	NA	NA	NA	0.01	0.05	0.04	0.10	0.09	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	M	18	3										<0.01	0.05	0.04	0.09											
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	B	35	1	3			NA			NA			<0.01	0.04	0.03	0.07			NA			NA			NA		
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	B	35	2	3	3		NA	NA		NA	NA		<0.01	0.04	0.03	0.07	0.07		NA	NA		NA	NA		NA	NA	
G6	11/11/2014	Mid-Flood	Cloudy	Moderate	10:45	36	B	35	3										<0.01	0.04	0.03	0.07											
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	S	1	1	3			0.07			0.005			NA	NA	NA	NA			130			NA			2		
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	S	1	2	4	4		0.05	0.06		0.003	0.004		NA	NA	NA	NA	NA		150	140		NA	NA		2	2	
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	S	1	3										NA	NA	NA	NA											
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	M		1										NA	NA	NA	NA						NA					
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	M		2		NA	4		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA		NA	139	NA	NA	NA		NA	2
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	M		3										NA	NA	NA	NA											
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	B	3	1	3			0.06			0.004			NA	NA	NA	NA			120			NA			1		
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	B	3	2	4	4		0.04	0.05		0.003	0.003		NA	NA	NA	NA	NA		160	139		NA	NA		1	1	
SR1	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	4	B	3	3										NA	NA	NA	NA											
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	S	1	1	3			<0.01			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	S	1	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	S	1	3										NA	NA	NA	NA											
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	M	4.5	1	4			<0.01			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	M	4.5	2	3	4	3	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	M	4.5	3										NA	NA	NA	NA											
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	B	8	1	4			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	B	8	2	2	3		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	11/11/2014	Mid-Flood	Cloudy	Moderate	10:40	9	B	8	3										NA	NA	NA	NA											
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	S	1	1	2			0.04			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	S	1	2	3	3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	S	1	3										NA	NA	NA	NA											
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	M	4	1	4			0.05			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	M	4	2	2	3	3	0.04	0.05	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	M	4	3										NA	NA	NA	NA											
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	B	7	1	4			0.04			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	B	7	2	3	4		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	S	1	1	3			0.06			0.004			NA	NA	NA	NA			320			NA			<1		
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	S	1	2	2	3		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		350	335		NA	NA		<1	1	
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	S	1	3										NA	NA	NA	NA											
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	M		1										NA	NA	NA	NA						NA					
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	M		2		NA	4		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA		NA	532	NA	NA	NA		NA	1
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	M		3										NA	NA	NA	NA											
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	B	3	1	5			0.05			0.003			NA	NA	NA	NA			860			NA			<1		
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	B	3	2	5	5		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA		830	845		NA	NA		<1	1	
SR4	11/11/2014	Mid-Flood	Cloudy	Moderate	10:15	4	B	3	3										NA	NA	NA	NA											
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	S	1	1	4			NA			NA			0.02	0.24	0.12	0.38			NA			NA			NA		
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	S	1	2	4	4		NA	NA		NA	NA		0.02	0.24	0.13	0.39	0.39		NA	NA		NA	NA		NA	NA	
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	S	1	3										0.03	0.25	0.12	0.40											
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	M	5.5	1	3			NA			NA			0.02	0.23	0.12	0.37			NA			NA			NA		
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	M	5.5	2	2	3	3	NA	NA	NA	NA	NA	NA	0.02	0.22	0.12	0.36	0.37	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	M	5.5	3										0.02	0.23	0.12	0.37											
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	B	10	1	4			NA			NA			0.03	0.20	0.12	0.35			NA			NA			NA		
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	B	10	2	3	4		NA	NA		NA	NA		0.02	0.21	0.12	0.35	0.35		NA	NA		NA	NA		NA	NA	
SR5	11/11/2014	Mid-Flood	Cloudy	Moderate	10:55	11	B	10	3										0.02	0.20	0.12	0.34											
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	S	1	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	S	1	3										NA	NA	NA	NA											
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	M	4	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	M	4	2	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	M	4	3										NA	NA	NA	NA											
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	B	7	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	B	7	2	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	8	B	7	3										NA	NA	NA	NA											
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	3										NA	NA	NA	NA											
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	2	5	6	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	3										NA	NA	NA	NA											
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	11/11/2014	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	3										NA	NA	NA	NA											
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	S	1	3										NA	NA	NA	NA											
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	M	4.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	M	4.5	2	4	4	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	M	4.5	3										NA	NA	NA	NA											
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	B	8	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	B	8	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	11/11/2014	Mid-Flood	Cloudy	Moderate	10:25	9	B	8	3										NA	NA	NA	NA											
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	S	1	1	3			NA			NA			<0.01	0.13	0.08	0.21			NA			NA			NA		
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.14	0.07	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	S	1	3										<0.01	0.13	0.08	0.21											
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	M	3.5	1	4			NA			NA			<0.01	0.16	0.07	0.23			NA			NA			NA		
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	M	3.5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.14	0.08	0.22	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	M	3.5	3										<0.01	0.14	0.08	0.22											
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	B	6	1	6			NA			NA			<0.01	0.14	0.07	0.21			NA			NA			NA		
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	B	6	2	4	5		NA	NA		NA	NA		<0.01	0.16	0.07	0.23	0.22		NA	NA		NA	NA		NA	NA	
SR9	11/11/2014	Mid-Flood	Cloudy	Moderate	9:50	7	B	6	3										<0.01	0.14	0.07	0.21											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	S	1	1	3			NA			NA			0.02	0.07	0.05	0.14			NA			NA			NA		
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	S	1	2	3	3		NA	NA		NA	NA		0.02	0.10	0.04	0.16	0.15		NA	NA		NA	NA		NA	NA	
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	S	1	3										0.02	0.08	0.05	0.15											
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	M	5	1	2			NA			NA			0.02	0.08	0.05	0.15			NA			NA			NA		
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.08	0.05	0.15	0.15	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	M	5	3										0.02	0.09	0.04	0.15											
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	B	9	1	4			NA			NA			0.03	0.09	0.04	0.16			NA			NA			NA		
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	B	9	2	2	3		NA	NA		NA	NA		0.02	0.09	0.04	0.15	0.16		NA	NA		NA	NA		NA	NA	
SR10	11/11/2014	Mid-Flood	Cloudy	Moderate	11:05	10	B	9	3										0.03	0.09	0.04	0.16											
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	S	1	1	3			NA			NA			<0.01	0.06	0.04	0.10			NA			NA			NA		
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.05	0.04	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	S	1	3										<0.01	0.05	0.04	0.09											
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	M	5	1	3			NA			NA			<0.01	0.07	0.04	0.11			NA			NA			NA		
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	M	5	2	2	3	4	NA	NA	NA	NA	NA	NA	<0.01	0.06	0.04	0.10	0.10	0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	M	5	3										<0.01	0.05	0.04	0.09											
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	B	9	1	5			NA			NA			<0.01	0.07	0.03	0.10			NA			NA			NA		
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	B	9	2	6	6		NA	NA		NA	NA		<0.01	0.06	0.03	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR11	11/11/2014	Mid-Flood	Cloudy	Moderate	12:00	10	B	9	3										<0.01	0.06	0.03	0.09											
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	S	1	1	4			0.07			0.004			NA	NA	NA	NA			720			NA			<1		
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	S	1	2	4	4		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		780	749		NA	NA		<1	1	
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	S	1	3										NA	NA	NA	NA											
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	M	7.5	1	4			0.07			0.004			NA	NA	NA	NA			820			NA			<1		
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	M	7.5	2	4	4	4	0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	870	845	699	NA	NA	NA	<1	1	1
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	M	7.5	3										NA	NA	NA	NA											
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	B	14	1	3			0.04			0.003			NA	NA	NA	NA			520			NA			<1		
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	B	14	2	4	4		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		560	540		NA	NA		<1	1	
SR12	11/11/2014	Mid-Flood	Cloudy	Moderate	10:05	15	B	14	3										NA	NA	NA	NA											
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	1	12			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	2	14	13		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	3										NA	NA	NA	NA											
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	1	14			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	2	14	14	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	3										NA	NA	NA	NA											
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	1	13			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	2	13	13		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	11/11/2014	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	S	1	1	8.21		31.15		24.95		95.1		6.59			1.4			0.06			0.004			NA	NA	NA	NA		
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	S	1	2	8.21	8.21	31.14	31.15	24.95	24.95	95.2	95.2	6.60	6.60		1.3	1.4		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	S	1	3																					NA	NA	NA	NA		
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	M	15.5	1	8.20		31.20		24.93		93.0		6.44		6.52	2.4			0.04			0.003			NA	NA	NA	NA		
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	M	15.5	2	8.20	8.20	31.20	31.20	24.93	24.93	93.1	93.1	6.45	6.45		2.5	2.5	2.0	0.04	0.04	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	M	15.5	3																					NA	NA	NA	NA		
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	B	30	1	8.20		31.20		24.94		91.8		6.36			2.1			0.04			0.003			NA	NA	NA	NA		
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	B	30	2	8.20	8.20	31.20	31.20	24.94	24.94	91.7	91.8	6.35	6.36		2.0	2.1		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	B	30	3																					NA	NA	NA	NA		
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	S	1	1	8.11		31.83		25.34		104.8		7.19			1.2			0.05			0.003			NA	NA	NA	NA		
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	S	1	2	8.11	8.11	31.83	31.83	25.34	25.34	104.8	104.8	7.19	7.19		1.2	1.2		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	S	1	3																					NA	NA	NA	NA		
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	M	4.5	1	8.11		31.89		25.20		103.0		7.07		7.13	1.9			0.06			0.003			NA	NA	NA	NA		
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	M	4.5	2	8.11	8.11	31.89	31.89	25.20	25.20	103.0	103.0	7.07	7.07		1.9	1.9	2.3	0.06	0.06	0.08	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	M	4.5	3																					NA	NA	NA	NA		
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	B	8	1	8.10		31.90		25.20		100.9		6.92			3.5			0.12			0.007			NA	NA	NA	NA		
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	B	8	2	8.10	8.10	31.90	31.90	25.20	25.20	100.9	100.9	6.92	6.92		3.8	3.7		0.12	0.12		0.007	0.007		NA	NA	NA	NA	NA	
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	B	8	3																					NA	NA	NA	NA		
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	S	1	1	8.19		32.27		25.16		111.1		7.62			1.0			0.02			0.001			NA	NA	NA	NA		
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	S	1	2	8.19	8.19	32.27	32.27	25.16	25.16	111.1	111.1	7.62	7.62		1.0	1.0		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	S	1	3																					NA	NA	NA	NA		
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	M	18	1	8.18		32.32		25.11		105.9		7.27		7.45	0.8			0.02			0.001			NA	NA	NA	NA		
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	M	18	2	8.18	8.18	32.32	32.32	25.11	25.11	105.9	105.9	7.27	7.27		0.8	0.8	1.3	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	M	18	3																					NA	NA	NA	NA		
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	B	35	1	8.18		32.32		25.10		103.0		7.07			2.2			0.02			0.001			NA	NA	NA	NA		
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	B	35	2	8.18	8.18	32.32	32.32	25.10	25.10	103.0	103.0	7.07	7.07		2.1	2.2		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	B	35	3																					NA	NA	NA	NA		
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	S	1	1	8.22		30.92		24.93		95.8		6.67			1.2			NA			NA			0.04	0.10	0.29	0.43		
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	S	1	2	8.22	8.22	30.91	30.92	24.94	24.94	95.6	95.7	6.65	6.66		1.1	1.2		NA	NA		NA	NA		0.04	0.10	0.28	0.42	0.43	
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	S	1	3																					0.04	0.10	0.29	0.43		
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	M	14.5	1	8.20		31.02		24.87		92.0		6.39		6.53	1.7			NA			NA			0.03	0.08	0.25	0.36		
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	M	14.5	2	8.20	8.20	31.03	31.03	24.87	24.87	92.1	92.1	6.40	6.40		1.6	1.7	2.0	NA	NA	NA	NA	NA	NA	0.03	0.08	0.26	0.37	0.36	0.37
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	M	14.5	3																					0.03	0.08	0.25	0.36		
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	B	28	1	8.20		31.15		24.90		91.6		6.36			3.1			NA			NA			0.02	0.08	0.22	0.32		
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	B	28	2	8.20	8.20	31.14	31.15	24.90	24.90	91.6	91.6	6.36	6.36		3.1	3.1		NA	NA		NA	NA		0.02	0.08	0.22	0.32	0.32	
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	B	28	3																					0.02	0.08	0.21	0.31		
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	S	1	1	8.24		31.14		25.04		102.7		7.11			0.3			NA			NA			0.05	0.08	0.30	0.43		
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	S	1	2	8.25	8.25	31.14	31.14	25.05	25.05	102.6	102.7	7.10	7.11		0.5	0.4		NA	NA		NA	NA		0.05	0.08	0.31	0.44	0.43	
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	S	1	3																					0.05	0.08	0.30	0.43		
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	M	9.5	1	8.22		31.35		24.96		97.6		6.74		6.92	1.7			NA			NA			0.05	0.09	0.35	0.49		
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	M	9.5	2	8.22	8.22	31.37	31.36	24.95	24.96	97.4	97.5	6.72	6.73		1.7	1.7	1.0	NA	NA	NA	NA	NA	NA	0.05	0.09	0.34	0.48	0.48	0.46
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	M	9.5	3																					0.05	0.09	0.34	0.48		
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	B	18	1	8.21		31.34		24.96		94.3		6.53			0.8			NA			NA			0.05	0.09	0.32	0.46		
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	B	18	2	8.22	8.22	31.34	31.34	24.96	24.96	94.2	94.3	6.52	6.53		0.8	0.8		NA	NA		NA	NA		0.05	0.09	0.32	0.46	0.46	
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	B	18	3																					0.05	0.09	0.32	0.46		
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	S	1	1	8.17		31.33		24.91		96.1		6.66			2.3			NA			NA			0.04	0.07	0.31	0.42		
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	S	1	2	8.19	8.18	31.33	31.33	24.92	24.92	96.2	96.2	6.67	6.67		2.1	2.2		NA	NA		NA	NA		0.04	0.07	0.32	0.43	0.42	
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	S	1	3																					0.04	0.07	0.32	0.43		
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	M	17.5	1	8.19		31.29		24.93		93.5		6.47		6.57	1.2			NA			NA			0.05	0.08	0.37	0.50		
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	M	17.5	2	8.19	8.19	31.30	31.30	24.93	24.93	93.6	93.6	6.48	6.48		1.2	1.2	4.9	NA	NA	NA	NA	NA	NA	0.05	0.08	0.36	0.49	0.49	0.44
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	M	17.5	3																					0.05	0.08	0.37	0.50		
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	B	34	1	8.19		31.43		24.93		92.2		6.38			11.1			NA			NA			0.04	0.06	0.30	0.40		
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	B	34	2	8.19	8.19	31.44	31.44	24.93	24.93	92.1	92.2	6.37	6.38		11.3	11.2		NA	NA		NA	NA		0.04	0.06	0.30	0.40	0.40	
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	B	34	3																					0.04	0.06	0.29	0.39		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	S	1	1	8.16		31.85		24.90		88.4		6.10			0.8			NA			NA			0.06	0.03	0.05	0.14		
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	S	1	2	8.16	8.16	31.85	31.85	24.91	24.91	88.3	88.4	6.09	6.10		0.9	0.9		NA	NA		NA	NA		0.06	0.03	0.05	0.14	0.14	
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	S	1	3																					0.06	0.03	0.05	0.14		
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	M	8	1	8.16		31.84		24.91		84.2		5.82		5.96	1.4			NA			NA			0.06	0.03	0.06	0.15		
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	M	8	2	8.16	8.16	31.84	31.84	24.91	24.91	84.1	84.2	5.81	5.82		1.5	1.5	1.4	NA	NA	NA	NA	NA	NA	0.06	0.03	0.06	0.15	0.15	0.14
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	M	8	3																					0.06	0.03	0.06	0.15		
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	B	15	1	8.17		31.83		24.91		83.9		5.79			1.9			NA			NA			0.05	0.03	0.05	0.13		
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	B	15	2	8.17	8.17	31.83	31.83	24.91	24.91	83.8	83.9	5.78	5.79		1.8	1.9		NA	NA		NA	NA		0.05	0.03	0.05	0.13	0.13	
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	B	15	3																					0.05	0.03	0.05	0.13		
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	S	1	1	8.08		31.72		24.92		105.9		7.33			2.8			NA			NA			0.03	0.09	0.35	0.47		
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	S	1	2	8.08	8.08	31.72	31.72	24.92	24.92	106.0	106.0	7.33	7.33		2.8	2.8		NA	NA		NA	NA		0.03	0.09	0.36	0.48	0.48	
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	S	1	3																					0.03	0.09	0.35	0.47		
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	M	3	1	8.08		31.72		24.91		106.5		7.36		7.35	2.7			NA			NA			0.02	0.09	0.35	0.46		
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	M	3	2	8.08	8.08	31.72	31.72	24.91	24.91	106.5	106.5	7.36	7.36		2.7	2.7	3.0	NA	NA	NA	NA	NA	NA	0.02	0.09	0.35	0.46	0.46	0.47
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	M	3	3																					0.02	0.09	0.35	0.46		
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	B	5	1	8.08		31.72		24.91		105.8		7.31			3.6			NA			NA			0.02	0.10	0.34	0.46		
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	B	5	2	8.08	8.08	31.72	31.72	24.91	24.91	105.8	105.8	7.31	7.31		3.6	3.6		NA	NA		NA	NA		0.02	0.10	0.35	0.47	0.47	
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	B	5	3																					0.02	0.10	0.35	0.47		
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	S	1	1	8.16		32.13		25.22		107.7		7.39			1.0			NA			NA			0.02	0.05	0.17	0.24		
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	S	1	2	8.16	8.16	32.12	32.13	25.22	25.22	107.7	107.7	7.39	7.39		1.0	1.0		NA	NA		NA	NA		0.02	0.05	0.18	0.25	0.24	
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	S	1	3																					0.02	0.05	0.18	0.25		
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	M	18	1	8.15		32.24		25.14		102.7		7.01		7.20	1.5			NA			NA			0.02	0.05	0.14	0.21		
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	M	18	2	8.15	8.15	32.24	32.24	25.14	25.14	102.3	102.5	7.00	7.01		1.5	1.5	1.5	NA	NA	NA	NA	NA	NA	0.02	0.05	0.15	0.22	0.22	0.22
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	M	18	3																					0.02	0.05	0.15	0.22		
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	B	35	1	8.16		32.32		25.11		101.1		6.94			1.9			NA			NA			0.02	0.04	0.13	0.19		
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	B	35	2	8.16	8.16	32.32	32.32	25.11	25.11	101.1	101.1	6.94	6.94		1.9	1.9		NA	NA		NA	NA		0.02	0.04	0.12	0.18	0.19	
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	B	35	3																					0.02	0.04	0.13	0.19		
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	S	1	1	8.21		31.20		24.98		93.4		6.47			1.3			0.04			0.003			NA	NA	NA	NA		
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	S	1	2	8.21	8.21	31.20	31.20	24.98	24.98	93.5	93.5	6.48	6.48		1.3	1.3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	S	1	3																					NA	NA	NA	NA		
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	M		1																					NA	NA	NA	NA		
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	M		2		NA		NA		NA		NA		NA			NA	1.3		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	M		3																					NA	NA	NA	NA		
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	B	3	1	8.21		31.21		24.97		93.2		6.45			1.3			0.05			0.003			NA	NA	NA	NA		
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	B	3	2	8.21	8.21	31.21	31.21	24.97	24.97	93.1	93.2	6.44	6.45		1.4	1.4		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	B	3	3																					NA	NA	NA	NA		
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	S	1	1	8.23		31.15		25.09		101.5		6.95			0.6			0.05			0.004			NA	NA	NA	NA		
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	S	1	2	8.24	8.24	31.16	31.16	25.10	25.10	101.4	101.5	6.94	6.95		0.6	0.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	S	1	3																					NA	NA	NA	NA		
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	M	4	1	8.24		31.23		24.99		100.4		6.95		6.95	0.6			0.05			0.004			NA	NA	NA	NA		
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	M	4	2	8.24	8.24	31.24	31.24	24.98	24.99	100.3	100.4	6.94	6.95		0.6	0.6	0.7	0.05	0.05	0.04	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	M	4	3																					NA	NA	NA	NA		
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	B	7	1	8.23		31.31		24.98		98.6		6.82			0.9			0.02			0.001			NA	NA	NA	NA		
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	B	7	2	8.23	8.23	31.32	31.32	24.98	24.98	98.7	98.7	6.83	6.83		0.8	0.9		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	B	7	3																					NA	NA	NA	NA		
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	S	1	1	8.26		31.01		25.03		106.6		7.38			1.6			0.05			0.004			NA	NA	NA	NA		
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	S	1	2	8.26	8.26	31.01	31.01	25.04	25.04	106.7	106.7	7.39	7.39		1.6	1.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	S	1	3																					NA	NA	NA	NA		
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	M	4	1	8.26		31.13		25.05		106.0		7.33		7.36	0.7			0.05			0.004			NA	NA	NA	NA		
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	M	4	2	8.26	8.26	31.13	31.13	25.05	25.05	106.1	106.1	7.34	7.34		0.7	0.7	1.2	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	M	4	3																					NA	NA	NA	NA		
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	B	7	1	8.24		31.29		25.01		100.2		6.92			1.2			0.04			0.003			NA	NA	NA	NA		
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	B	7	2	8.24	8.24	31.29	31.29	25.01	25.01	100.1	100.2	6.91	6.92		1.2	1.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	S	1	1	8.21		31.36		25.06		97.0		6.70			1.1			0.06			0.004			NA	NA	NA	NA		
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	S	1	2	8.22	8.22	31.36	31.36	25.07	25.07	96.9	97.0	6.69	6.70		1.1	1.1		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	S	1	3																					NA	NA	NA	NA		
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	M		1											6.70										NA	NA	NA	NA		
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	M		2		NA		NA		NA		NA		NA			NA	1.1		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	M		3																					NA	NA	NA	NA		
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	B	3	1	8.21		31.38		25.08		95.3		6.57			1.0			0.05			0.003			NA	NA	NA	NA		
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	B	3	2	8.21	8.21	31.38	31.38	25.08	25.08	95.4	95.4	6.58	6.58		1.0	1.0		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	B	3	3																					NA	NA	NA	NA		
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	S	1	1	8.19		30.93		24.89		91.9		6.38			1.2			NA			NA			0.04	0.11	0.33	0.48		
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	S	1	2	8.19	8.19	30.93	30.93	24.89	24.89	91.8	91.9	6.37	6.38		1.2	1.2		NA	NA		NA	NA		0.04	0.13	0.32	0.49	0.49	
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	S	1	3											6.38										0.04	0.13	0.33	0.50		
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	M	6	1	8.20		31.05		24.89		91.9		6.38			1.5			NA			NA			0.04	0.12	0.31	0.47		
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	M	6	2	8.20	8.20	31.05	31.05	24.90	24.90	91.9	91.9	6.37	6.38		1.5	1.5	1.6	NA	NA	NA	NA	NA	NA	0.04	0.11	0.30	0.45	0.46	0.45
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	M	6	3																					0.04	0.11	0.30	0.45		
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	B	11	1	8.20		31.06		24.89		91.5		6.35			2.1			NA			NA			0.04	0.11	0.24	0.39		
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	B	11	2	8.20	8.20	31.06	31.06	24.89	24.89	91.6	91.6	6.36	6.36		2.2	2.2		NA	NA		NA	NA		0.04	0.11	0.24	0.39	0.39	
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	B	11	3																					0.04	0.11	0.24	0.39		
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	S	1	1	7.98		31.59		25.17		94.3		6.50			2.1			NA			NA			NA	NA	NA	NA		
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	S	1	2	7.98	7.98	31.60	31.60	25.17	25.17	94.4	94.4	6.50	6.50		2.1	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	S	1	3																					NA	NA	NA	NA		
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	M	4	1	8.01		31.59		25.17		94.7		6.53			3.5			NA			NA			NA	NA	NA	NA		
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	M	4	2	8.01	8.01	31.59	31.59	25.17	25.17	94.7	94.7	6.52	6.53	6.51	3.5	3.5	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	M	4	3																					NA	NA	NA	NA		
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	B	7	1	8.02		31.58		25.17		94.6		6.51			3.1			NA			NA			NA	NA	NA	NA		
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	B	7	2	8.02	8.02	31.58	31.58	25.17	25.17	94.5	94.6	6.51	6.51		3.0	3.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	B	7	3																					NA	NA	NA	NA		
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	S	1	1	8.14		31.57		24.91		92.7		6.41			3.0			NA			NA			NA	NA	NA	NA		
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	S	1	2	8.14	8.14	31.58	31.58	24.91	24.91	92.6	92.7	6.40	6.41		3.0	3.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	S	1	3																					NA	NA	NA	NA		
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	M	9.5	1	8.16		31.72		24.91		92.2		6.37		6.39	1.0			NA			NA			NA	NA	NA	NA		
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	M	9.5	2	8.16	8.16	31.72	31.72	24.91	24.91	92.1	92.2	6.36	6.37		1.0	1.0	1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	M	9.5	3																					NA	NA	NA	NA		
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	B	18	1	8.17		31.77		24.91		91.8		6.34			1.1			NA			NA			NA	NA	NA	NA		
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	B	18	2	8.17	8.17	31.77	31.77	24.91	24.91	91.9	91.9	6.35	6.35		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	B	18	3																					NA	NA	NA	NA		
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	1	8.20		32.25		25.96		118.7		8.05			1.1			NA			NA			NA	NA	NA	NA		
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	2	8.20	8.20	32.25	32.25	25.96	25.96	118.8	118.8	8.05	8.05		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	3																					NA	NA	NA	NA		
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	1	8.21		32.23		25.27		119.2		8.17		8.11	1.1			NA			NA			NA	NA	NA	NA		
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	2	8.21	8.21	32.22	32.23	25.27	25.27	119.2	119.2	8.17	8.17		1.1	1.1	2.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	3																					NA	NA	NA	NA		
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	1	8.18		32.34		25.10		107.4		7.36			4.6			NA			NA			NA	NA	NA	NA		
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	2	8.18	8.18	32.34	32.34	25.10	25.10	107.3	107.4	7.36	7.36		4.6	4.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	3																					NA	NA	NA	NA		
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	S	1	1	8.10		31.72		24.93		108.5		7.50			1.8			NA			NA			0.02	0.08	0.34	0.44		
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	S	1	2	8.10	8.10	31.72	31.72	24.93	24.93	108.5	108.5	7.50	7.50		1.9	1.9		NA	NA		NA	NA		0.02	0.08	0.33	0.43	0.43	
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	S	1	3																					0.02	0.08	0.33	0.43		
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	M	3.5	1	8.10		31.72		24.93		108.9		7.52		7.51	3.3			NA			NA			0.02	0.09	0.30	0.41		
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	M	3.5	2	8.10	8.10	31.72	31.72	24.93	24.93	108.9	108.9	7.52	7.52		3.3	3.3	2.7	NA	NA	NA	NA	NA	NA	0.02	0.09	0.30	0.41	0.41	0.44
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	M	3.5	3																					0.02	0.09	0.30	0.41		
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	B	6	1	8.11		31.73		24.94		109.5		7.55			2.8			NA			NA			0.02	0.09	0.38	0.49		
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	B	6	2	8.11	8.11	31.73	31.73	24.94	24.94	109.3	109.4	7.54	7.55		2.8	2.8		NA	NA		NA	NA		0.02	0.09	0.38	0.49	0.49	
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	B	6	3																					0.02	0.09	0.37	0.48		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	S	1	1	8.19		32.08		25.29		115.4		7.91			0.7			NA			NA			0.03	0.04	0.10	0.17		
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	S	1	2	8.19	8.19	32.07	32.08	25.29	25.29	115.4	115.4	7.91	7.91		0.7	0.7		NA	NA		NA	NA		0.03	0.04	0.09	0.16	0.17	
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	S	1	3																					0.03	0.04	0.10	0.17		
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	M	5	1	8.18		32.18		25.19		109.3		7.44		7.68	0.9			NA			NA			0.02	0.05	0.15	0.22		
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	M	5	2	8.18	8.18	32.19	32.19	25.19	25.19	108.6	109.0	7.45	7.45		0.9	0.9	1.0	NA	NA	NA	NA	NA	NA	0.02	0.05	0.15	0.22	0.22	0.21
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	M	5	3																					0.02	0.05	0.15	0.22		
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	B	9	1	8.15		32.22		25.16		103.9		7.10			1.5			NA			NA			0.02	0.05	0.18	0.25		
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	B	9	2	8.15	8.15	32.22	32.22	25.16	25.16	103.7	103.8	7.09	7.10		1.4	1.5		NA	NA		NA	NA		0.02	0.05	0.18	0.25	0.25	
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	B	9	3																					0.02	0.05	0.18	0.25		
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	S	1	1	8.24		32.12		25.28		125.9		8.65			0.8			NA			NA			0.03	0.03	0.16	0.22		
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	S	1	2	8.24	8.24	32.12	32.12	25.28	25.28	126.1	126.0	8.66	8.66		0.9	0.9		NA	NA		NA	NA		0.03	0.03	0.17	0.23	0.23	
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	S	1	3																					0.03	0.03	0.17	0.23		
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	M	5	1	8.23		32.14		25.24		124.4		8.51		8.58	0.9			NA			NA			0.02	0.02	0.11	0.15		
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	M	5	2	8.23	8.23	32.15	32.15	25.24	25.24	124.3	124.4	8.51	8.51		0.9	0.9	1.2	NA	NA	NA	NA	NA	NA	0.02	0.02	0.12	0.16	0.15	0.18
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	M	5	3																					0.02	0.02	0.11	0.15		
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	B	9	1	8.19		32.20		25.18		116.2		7.96			1.9			NA			NA			0.02	0.02	0.11	0.15		
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	B	9	2	8.19	8.19	32.20	32.20	25.19	25.19	116.0	116.1	7.97	7.97		1.9	1.9		NA	NA		NA	NA		0.02	0.02	0.11	0.15	0.15	
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	B	9	3																					0.02	0.02	0.11	0.15		
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	S	1	1	8.19		31.43		25.04		93.8		6.48			0.9			0.06			0.004			NA	NA	NA	NA		
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	S	1	2	8.19	8.19	31.43	31.43	25.04	25.04	93.7	93.8	6.47	6.48		0.9	0.9		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	S	1	3																					NA	NA	NA	NA		
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	M	8	1	8.20		31.44		25.04		91.9		6.35		6.41	0.8			0.05			0.003			NA	NA	NA	NA		
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	M	8	2	8.20	8.20	31.44	31.44	25.04	25.04	91.8	91.9	6.34	6.35		0.8	0.8	1.8	0.05	0.05	0.05	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	M	8	3																					NA	NA	NA	NA		
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	B	15	1	8.20		31.44		25.04		90.5		6.26			3.7			0.05			0.003			NA	NA	NA	NA		
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	B	15	2	8.20	8.20	31.45	31.45	25.04	25.04	90.7	90.6	6.27	6.27		3.8	3.8		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	B	15	3																					NA	NA	NA	NA		
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	S	1	1	8.19		31.57		25.01		90.5		6.25			6.2			NA			NA			NA	NA	NA	NA		
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	S	1	2	8.18	8.19	31.55	31.56	25.02	25.02	90.3	90.4	6.23	6.24		6.1	6.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	S	1	3																					NA	NA	NA	NA		
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	M	7.5	1	8.17		31.55		25.02		87.0		6.01		6.13	6.8			NA			NA			NA	NA	NA	NA		
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	M	7.5	2	8.17	8.17	31.55	31.55	25.02	25.02	87.1	87.1	6.02	6.02		6.8	6.8	7.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	M	7.5	3																					NA	NA	NA	NA		
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	B	14	1	8.17		31.54		25.02		85.8		5.92			8.2			NA			NA			NA	NA	NA	NA		
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	B	14	2	8.17	8.17	31.54	31.54	25.02	25.02	85.7	85.8	5.91	5.92		8.0	8.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	B	14	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	S	1	1	3			0.01			0.001			NA	NA	NA	NA			63			NA			<1		
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	S	1	2	3	3		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		56	59		NA	NA		<1	1	
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	S	1	3										NA	NA	NA	NA											
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	M	15.5	1	3			0.02			0.001			NA	NA	NA	NA			64			NA			1		
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	M	15.5	2	3	3	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	74	69	62	NA	NA	NA	<1	1	1
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	M	15.5	3										NA	NA	NA	NA											
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	B	30	1	3			0.04			0.003			NA	NA	NA	NA			50			NA			<1		
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	B	30	2	2	3		0.06	0.05		0.004	0.003		NA	NA	NA	NA	NA		70	59		NA	NA		<1	1	
C1	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	31	B	30	3										NA	NA	NA	NA											
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	S	1	1	3			0.07			0.004			NA	NA	NA	NA			7			NA			1		
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	S	1	2	4	4		0.08	0.08		0.005	0.004		NA	NA	NA	NA	NA		5	6		NA	NA		2	2	
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	S	1	3										NA	NA	NA	NA											
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	M	4.5	1	3			0.11			0.006			NA	NA	NA	NA			83			NA			2		
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	M	4.5	2	2	3	3	0.11	0.11	0.08	0.006	0.006	0.005	NA	NA	NA	NA	NA	NA	68	75	39	NA	NA	NA	1	2	1
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	M	4.5	3										NA	NA	NA	NA											
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	B	8	1	3			0.06			0.003			NA	NA	NA	NA			130			NA			1		
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	B	8	2	4	4		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA		140	135		NA	NA		1	1	
C2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:15	9	B	8	3										NA	NA	NA	NA											
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	S	1	1	2			<0.01			0.001			NA	NA	NA	NA			4			NA			1		
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	S	1	2	4	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		5	4		NA	NA		1	1	
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	S	1	3										NA	NA	NA	NA											
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	M	18	1	2			<0.01			0.001			NA	NA	NA	NA			8			NA			1		
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	M	18	2	3	3	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	6	7	6	NA	NA	NA	1	1	1
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	M	18	3										NA	NA	NA	NA											
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	B	35	1	3			<0.01			0.001			NA	NA	NA	NA			6			NA			1		
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	B	35	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		8	7		NA	NA		1	1	
C3	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:00	36	B	35	3										NA	NA	NA	NA											
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	S	1	1	5			NA			NA			0.01	0.22	0.11	0.34			NA			NA			NA		
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	S	1	2	4	5		NA	NA		NA	NA		<0.01	0.21	0.12	0.33	0.34		NA	NA		NA	NA		NA	NA	
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	S	1	3										0.01	0.21	0.12	0.34											
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	M	14.5	1	4			NA			NA			0.01	0.21	0.12	0.34			NA			NA			NA		
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	M	14.5	2	3	4	4	NA	NA	NA	NA	NA	NA	0.01	0.22	0.11	0.34	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	M	14.5	3										0.01	0.21	0.12	0.34											
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	B	28	1	3			NA			NA			0.01	0.21	0.11	0.33			NA			NA			NA		
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	B	28	2	5	4		NA	NA		NA	NA		0.01	0.22	0.12	0.35	0.34		NA	NA		NA	NA		NA	NA	
G1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:10	29	B	28	3										0.01	0.21	0.12	0.34											
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	S	1	1	4			NA			NA			0.01	0.18	0.10	0.29			NA			NA			NA		
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	S	1	2	3	4		NA	NA		NA	NA		0.01	0.19	0.10	0.30	0.29		NA	NA		NA	NA		NA	NA	
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	S	1	3										<0.01	0.19	0.10	0.29											
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	M	9.5	1	3			NA			NA			0.01	0.18	0.10	0.29			NA			NA			NA		
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	M	9.5	2	5	4	4	NA	NA	NA	NA	NA	NA	0.01	0.18	0.10	0.29	0.29	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	M	9.5	3										0.01	0.18	0.10	0.29											
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	B	18	1	4			NA			NA			0.01	0.18	0.10	0.29			NA			NA			NA		
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	B	18	2	4	4		NA	NA		NA	NA		0.02	0.19	0.10	0.31	0.30		NA	NA		NA	NA		NA	NA	
G2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:10	19	B	18	3										0.01	0.18	0.10	0.29											
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	S	1	1	2			NA			NA			0.06	0.18	0.10	0.34			NA			NA			NA		
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	S	1	2	3	3		NA	NA		NA	NA		0.08	0.19	0.10	0.37	0.35		NA	NA		NA	NA		NA	NA	
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	S	1	3										0.07	0.18	0.10	0.35											
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	M	17.5	1	4			NA			NA			0.05	0.18	0.10	0.33			NA			NA			NA		
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	M	17.5	2	3	4	3	NA	NA	NA	NA	NA	NA	0.05	0.18	0.10	0.33	0.33	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	M	17.5	3										0.06	0.18	0.10	0.34											
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	B	34	1	4			NA			NA			0.02	0.18	0.10	0.30			NA			NA			NA		
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	B	34	2	4	4		NA	NA		NA	NA		0.02	0.18	0.10	0.30	0.30		NA	NA		NA	NA		NA	NA	
G3	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:50	35	B	34	3										0.03	0.18	0.10	0.31											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	S	1	1	2			NA			NA			0.18	0.12	0.05	0.35			NA			NA			NA		
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	S	1	2	3	3		NA	NA		NA	NA		0.19	0.11	0.05	0.35	0.35		NA	NA		NA	NA		NA	NA	
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	S	1	3										0.18	0.12	0.05	0.35											
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	M	8	1	3			NA			NA			0.18	0.12	0.05	0.35			NA			NA			NA		
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	M	8	2	3	3	3	NA	NA	NA	NA	NA	NA	0.17	0.11	0.05	0.33	0.34	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	M	8	3										0.18	0.12	0.05	0.35											
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	B	15	1	3			NA			NA			0.19	0.12	0.04	0.35			NA			NA			NA		
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	B	15	2	4	4		NA	NA		NA	NA		0.20	0.11	0.05	0.36	0.36		NA	NA		NA	NA		NA	NA	
G4	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:20	16	B	15	3										0.20	0.12	0.05	0.37											
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	S	1	1	6			NA			NA			<0.01	0.14	0.08	0.22			NA			NA			NA		
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	S	1	2	6	6		NA	NA		NA	NA		<0.01	0.13	0.08	0.21	0.22		NA	NA		NA	NA		NA	NA	
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	S	1	3										<0.01	0.14	0.08	0.22											
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	M	3	1	5			NA			NA			<0.01	0.13	0.08	0.21			NA			NA			NA		
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	M	3	2	5	5	6	NA	NA	NA	NA	NA	NA	<0.01	0.13	0.08	0.21	0.21	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	M	3	3										<0.01	0.14	0.08	0.22											
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	B	5	1	6			NA			NA			<0.01	0.14	0.08	0.22			NA			NA			NA		
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	B	5	2	5	6		NA	NA		NA	NA		<0.01	0.14	0.08	0.22	0.22		NA	NA		NA	NA		NA	NA	
G5	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:05	6	B	5	3										<0.01	0.13	0.08	0.21											
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	S	1	1	3			NA			NA			0.02	0.07	0.04	0.13			NA			NA			NA		
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	S	1	2	3	3		NA	NA		NA	NA		0.02	0.07	0.04	0.13	0.13		NA	NA		NA	NA		NA	NA	
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	S	1	3										0.03	0.06	0.04	0.13											
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	M	18	1	2			NA			NA			0.01	0.06	0.03	0.10			NA			NA			NA		
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	M	18	2	4	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.04	0.08	0.09	0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	M	18	3										0.01	0.05	0.04	0.10											
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	B	35	1	3			NA			NA			<0.01	0.04	0.03	0.07			NA			NA			NA		
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	B	35	2	4	4		NA	NA		NA	NA		<0.01	0.04	0.03	0.07	0.07		NA	NA		NA	NA		NA	NA	
G6	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:35	36	B	35	3										<0.01	0.04	0.03	0.07											
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	S	1	1	3			0.07			0.005			NA	NA	NA	NA			120			NA			<1		
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	S	1	2	4	4		0.06	0.07		0.004	0.004		NA	NA	NA	NA	NA		150	134		NA	NA		1	1	
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	S	1	3										NA	NA	NA	NA											
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	M		1										NA	NA	NA	NA						NA					
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	M		2		NA	3		NA	0.05		NA	0.004	NA	NA	NA	NA	NA	NA		NA	129	NA	NA	NA		NA	2
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	M		3										NA	NA	NA	NA											
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	B	3	1	3			0.04			0.003			NA	NA	NA	NA			120			NA			2		
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	B	3	2	2	3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		130	125		NA	NA		3	3	
SR1	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:40	4	B	3	3										NA	NA	NA	NA											
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	S	1	1	2			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	S	1	2	3	3		0.02	0.03		0.001	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	S	1	3										NA	NA	NA	NA											
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	M	4	1	2			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	M	4	2	4	3	3	0.02	0.02	0.02	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	M	4	3										NA	NA	NA	NA											
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	B	7	1	3			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	B	7	2	3	3		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:05	8	B	7	3										NA	NA	NA	NA											
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	S	1	1	3			0.01			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	S	1	2	3	3		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	S	1	3										NA	NA	NA	NA											
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	M	4	1	4			0.01			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	M	4	2	4	4	4	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	M	4	3										NA	NA	NA	NA											
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	B	7	1	4			0.01			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	B	7	2	4	4		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:20	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	S	1	1	4			0.04			0.003			NA	NA	NA	NA			320			NA			1		
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	S	1	2	2	3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		350	335		NA	NA		<1	1	
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	S	1	3										NA	NA	NA	NA											
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	M		1										NA	NA	NA	NA						NA					
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	M		2		NA	3		NA	0.04		NA	0.003	NA	NA	NA	NA	NA	NA		NA	283	NA	NA	NA		NA	1
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	M		3										NA	NA	NA	NA											
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	B	3	1	3			0.04			0.003			NA	NA	NA	NA			230			NA			<1		
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	B	3	2	4	4		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		250	240		NA	NA		<1	1	
SR4	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:30	4	B	3	3										NA	NA	NA	NA											
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	S	1	1	4			NA			NA			0.02	0.25	0.12	0.39			NA			NA			NA		
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	S	1	2	3	4		NA	NA		NA	NA		0.02	0.26	0.12	0.40	0.40		NA	NA		NA	NA		NA	NA	
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	S	1	3										0.03	0.25	0.12	0.40											
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	M	6	1	4			NA			NA			0.02	0.23	0.11	0.36			NA			NA			NA		
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	M	6	2	5	5	5	NA	NA	NA	NA	NA	NA	0.03	0.24	0.11	0.38	0.37	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	M	6	3										0.02	0.23	0.11	0.36											
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	B	11	1	5			NA			NA			0.02	0.21	0.11	0.34			NA			NA			NA		
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	B	11	2	6	6		NA	NA		NA	NA		0.02	0.22	0.11	0.35	0.34		NA	NA		NA	NA		NA	NA	
SR5	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	12	B	11	3										0.02	0.21	0.11	0.34											
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	S	1	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	S	1	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	S	1	3										NA	NA	NA	NA											
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	M	4	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	M	4	2	6	7	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	M	4	3										NA	NA	NA	NA											
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	B	7	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	B	7	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	11/11/2014	Mid-Ebb	Cloudy	Moderate	16:35	8	B	7	3										NA	NA	NA	NA											
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	S	1	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	S	1	3										NA	NA	NA	NA											
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	M	9.5	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	M	9.5	2	4	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	M	9.5	3										NA	NA	NA	NA											
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	B	18	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	B	18	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	11/11/2014	Mid-Ebb	Cloudy	Moderate	17:20	19	B	18	3										NA	NA	NA	NA											
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	3										NA	NA	NA	NA											
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	3										NA	NA	NA	NA											
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	3										NA	NA	NA	NA											
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	S	1	1	5			NA			NA			<0.01	0.13	0.08	0.21			NA			NA			NA		
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	S	1	2	5	5		NA	NA		NA	NA		<0.01	0.14	0.07	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	S	1	3										<0.01	0.14	0.07	0.21											
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	M	3.5	1	4			NA			NA			<0.01	0.14	0.07	0.21			NA			NA			NA		
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	M	3.5	2	4	4	5	NA	NA	NA	NA	NA	NA	<0.01	0.13	0.08	0.21	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	M	3.5	3										<0.01	0.14	0.08	0.22											
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	B	6	1	6			NA			NA			<0.01	0.14	0.07	0.21			NA			NA			NA		
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	B	6	2	4	5		NA	NA		NA	NA		<0.01	0.13	0.07	0.20	0.21		NA	NA		NA	NA		NA	NA	
SR9	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	7	B	6	3										<0.01	0.14	0.07	0.21											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	S	1	1	3			NA			NA			0.02	0.08	0.04	0.14			NA			NA			NA		
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	S	1	2	4	4		NA	NA		NA	NA		0.02	0.08	0.04	0.14	0.14		NA	NA		NA	NA		NA	NA	
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	S	1	3										0.02	0.07	0.04	0.13											
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	M	5	1	3			NA			NA			0.02	0.09	0.04	0.15			NA			NA			NA		
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	M	5	2	3	3	4	NA	NA	NA	NA	NA	NA	0.02	0.09	0.04	0.15	0.16	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	M	5	3										0.02	0.11	0.04	0.17											
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	B	9	1	4			NA			NA			0.02	0.08	0.04	0.14			NA			NA			NA		
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	B	9	2	5	5		NA	NA		NA	NA		0.02	0.06	0.04	0.12	0.13		NA	NA		NA	NA		NA	NA	
SR10	11/11/2014	Mid-Ebb	Cloudy	Moderate	14:15	10	B	9	3										0.02	0.07	0.04	0.13											
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	S	1	1	3			NA			NA			<0.01	0.05	0.04	0.09			NA			NA			NA		
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.05	0.04	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	S	1	3										<0.01	0.05	0.04	0.09											
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	M	5	1	2			NA			NA			<0.01	0.05	0.04	0.09			NA			NA			NA		
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	M	5	2	3	3	4	NA	NA	NA	NA	NA	NA	<0.01	0.05	0.04	0.09	0.09	0.09	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	M	5	3										<0.01	0.06	0.03	0.09											
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	B	9	1	5			NA			NA			<0.01	0.05	0.03	0.08			NA			NA			NA		
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	B	9	2	4	5		NA	NA		NA	NA		<0.01	0.05	0.03	0.08	0.08		NA	NA		NA	NA		NA	NA	
SR11	11/11/2014	Mid-Ebb	Cloudy	Moderate	13:40	10	B	9	3										<0.01	0.06	0.03	0.09											
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	S	1	1	3			0.05			0.003			NA	NA	NA	NA			450			NA			1		
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	S	1	2	3	3		0.04	0.05		0.003	0.003		NA	NA	NA	NA	NA		480	465		NA	NA		1	1	
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	S	1	3										NA	NA	NA	NA											
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	M	8	1	5			0.06			0.004			NA	NA	NA	NA			450			NA			<1		
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	M	8	2	4	5	4	0.05	0.06	0.05	0.003	0.004	0.004	NA	NA	NA	NA	NA	NA	490	470	454	NA	NA	NA	<1	1	1
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	M	8	3										NA	NA	NA	NA											
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	B	15	1	4			0.06			0.004			NA	NA	NA	NA			410			NA			<1		
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	B	15	2	6	5		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		450	430		NA	NA		<1	1	
SR12	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:40	16	B	15	3										NA	NA	NA	NA											
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	S	1	3										NA	NA	NA	NA											
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	M	7.5	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	M	7.5	2	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	M	7.5	3										NA	NA	NA	NA											
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	B	14	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	B	14	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	11/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	15	B	14	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.									
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	S	1	1	8.20		31.54		24.59		97.6		6.56			3.2			0.05			0.003			NA	NA	NA	NA						
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	S	1	2	8.20	8.20	31.56	31.55	24.60	24.60	97.4	97.5	6.48	6.52		3.2	3.2		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA					
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	S	1	3											6.44										NA	NA	NA	NA						
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	M	13	1	8.20		31.63		24.47		95.4		6.36			4.6			0.05			0.003			NA	NA	NA	NA						
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	M	13	2	8.20	8.20	31.62	31.63	24.48	24.48	95.3	95.4	6.35	6.36		4.7	4.7	4.8	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA				
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	M	13	3																					NA	NA	NA	NA						
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	B	25	1	8.20		31.78		24.40		91.6		6.10			6.5			0.05			0.003			NA	NA	NA	NA						
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	B	25	2	8.20	8.20	31.75	31.77	24.39	24.40	91.7	91.7	6.11	6.11		6.6	6.6		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA					
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	B	25	3																					NA	NA	NA	NA						
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	S	1	1	8.22		32.38		24.09		104.5		6.98			0.4			0.05			0.003			NA	NA	NA	NA						
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	S	1	2	8.22	8.22	32.36	32.37	24.09	24.09	104.7	104.6	6.98	6.98		0.6	0.5		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA					
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	S	1	3											6.91										NA	NA	NA	NA						
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	M	5	1	8.21		32.40		24.04		102.6		6.84			0.8			0.05			0.003			NA	NA	NA	NA						
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	M	5	2	8.21	8.21	32.41	32.41	24.05	24.05	102.7	102.7	6.84	6.84		0.8	0.8	1.0	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA				
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	M	5	3																					NA	NA	NA	NA						
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	B	9	1	8.21		32.48		24.04		101.4		6.76			1.6			0.04			0.003			NA	NA	NA	NA						
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	B	9	2	8.21	8.21	32.50	32.49	24.04	24.04	101.3	101.4	6.75	6.76		1.6	1.6		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA					
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	B	9	3																					NA	NA	NA	NA						
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	S	1	1	8.28		32.31		24.60		103.4		6.89			0.6			0.05			0.004			NA	NA	NA	NA						
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	S	1	2	8.26	8.27	32.30	32.31	24.59	24.60	103.4	103.4	6.90	6.90		0.6	0.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA					
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	S	1	3											6.82										NA	NA	NA	NA						
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	M	18	1	8.26		32.43		24.55		101.3		6.75			0.9			0.04			0.003			NA	NA	NA	NA						
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	M	18	2	8.26	8.26	32.44	32.44	24.54	24.55	101.2	101.3	6.75	6.75		0.9	0.9	1.1	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA				
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	M	18	3																					NA	NA	NA	NA						
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	B	35	1	8.26		32.60		24.55		99.7		6.65			1.7			0.04			0.003			NA	NA	NA	NA						
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	B	35	2	8.26	8.26	32.60	32.60	24.55	24.55	99.8	99.8	6.65	6.65		1.8	1.8		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA					
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	B	35	3																					NA	NA	NA	NA						
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	S	1	1	8.22		31.69		24.73		97.6		6.50			3.2			NA			NA			0.06	0.05	0.56	0.67						
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	S	1	2	8.22	8.22	31.70	31.70	24.72	24.73	97.5	97.6	6.48	6.49		3.2	3.2		NA	NA		NA	NA		0.06	0.05	0.56	0.67	0.67					
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	S	1	3											6.39										0.06	0.05	0.56	0.67						
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	M	17	1	8.22		31.84		24.65		94.4		6.30			4.6			NA			NA			0.04	0.04	0.57	0.65						
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	M	17	2	8.22	8.22	31.86	31.85	24.66	24.66	94.3	94.4	6.29	6.30		4.6	4.6	4.5	NA	NA	NA	NA	NA	NA	0.04	0.04	0.56	0.64	0.64	0.66				
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	M	17	3																					0.04	0.04	0.55	0.63						
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	B	33	1	8.22		31.91		24.58		90.5		6.03			5.8			NA			NA			0.05	0.04	0.59	0.68						
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	B	33	2	8.22	8.22	31.92	31.92	24.55	24.57	90.6	90.6	6.04	6.04		5.8	5.8		NA	NA		NA	NA		0.05	0.04	0.58	0.67	0.67					
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	B	33	3																					0.05	0.04	0.57	0.66						
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	S	1	1	8.18		31.69		24.82		94.6		6.30			1.8			NA			NA			0.05	0.04	0.48	0.57						
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	S	1	2	8.18	8.18	31.70	31.70	24.83	24.83	94.7	94.7	6.31	6.31		1.8	1.8		NA	NA		NA	NA		0.05	0.04	0.48	0.57	0.57					
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	S	1	3											6.19										0.05	0.04	0.48	0.57						
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	M	9	1	8.16		31.80		24.81		91.2		6.08			1.9			NA			NA			0.04	0.05	0.56	0.65						
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	M	9	2	8.16	8.16	31.79	31.80	24.80	24.81	91.0	91.1	6.07	6.08		1.9	1.9	1.9	NA	NA	NA	NA	NA	NA	0.04	0.05	0.55	0.64	0.64	0.65				
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	M	9	3																					0.04	0.05	0.54	0.63						
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	B	17	1	8.16		31.88		24.72		88.6		5.90			2.0			NA			NA			0.04	0.06	0.63	0.73						
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	B	17	2	8.16	8.16	31.87	31.88	24.71	24.72	88.7	88.7	5.91	5.91		2.0	2.0		NA	NA		NA	NA		0.04	0.06	0.63	0.73	0.73					
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	B	17	3																					0.04	0.06	0.63	0.73						
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	S	1	1	8.22		31.70		24.62		96.2		6.41			1.8			NA			NA			0.05	0.04	0.47	0.56						
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	S	1	2	8.23	8.23	31.71	31.71	24.63	24.63	96.1	96.2	6.40	6.41		1.9	1.9		NA	NA		NA	NA		0.05	0.04	0.47	0.56	0.56					
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	S	1	3											6.34										0.05	0.04	0.47	0.56						
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	M	17	1	8.22		31.80		24.47		94.3		6.28			2.1			NA			NA			0.04	0.03	0.38	0.45						
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	M	17	2	8.22	8.22	31.80	31.80	24.46	24.47	94.2	94.3	6.27	6.28		2.0	2.1	2.6	NA	NA	NA	NA	NA	NA	0.04	0.03	0.38	0.45	0.44	0.49				
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	M	17	3																					0.04	0.03	0.37	0.44						
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	B	33	1	8.22		31.96		24.31		94.0		6.27			3.8			NA			NA			0.04	0.03	0.41	0.48						
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	B	33	2	8.22	8.22	31.97	31.97	24.32	24.32	93.9	94.0	6.26	6.27		3.8	3.8		NA	NA		NA	NA		0.04	0.03	0.41	0.48	0.48					
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	B	33	3																					0.04	0.03	0.41	0.48						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH Value	pH Ave.	Salinity (ppt) Value	Salinity (ppt) Ave.	Temperature (degree C) Value	Temperature (degree C) Ave.	DO Saturation (%) Value	DO Saturation (%) Ave.	DO (mg/L) Value	DO (mg/L) Ave.	DO (mg/L) S & M Ave.	Turbidity (NTU) Value	Turbidity (NTU) Ave.	Turbidity (NTU) Depth Ave.	Ammonia (mg/L-N) Value	Ammonia (mg/L-N) Ave.	Ammonia (mg/L-N) Depth Ave.	UIA (mg/L-N) Value	UIA (mg/L-N) Ave.	UIA (mg/L-N) Depth Ave.	TIN-Ammonia (mg/L-N) Value	TIN-Nitrite (mg/L-N) Value	TIN-Nitrate (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Ave.	Total Inorganic Nitrogen (mg/L-N) Depth Ave.
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	S	1	1	8.20		31.54		24.80		93.4		6.22			2.2			NA			NA			0.05	0.04	0.38	0.47		
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	S	1	2	8.20	8.20	31.52	31.53	24.79	24.80	93.2	93.3	6.20	6.21		2.2	2.2		NA	NA		NA	NA		0.05	0.04	0.38	0.47	0.48	
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	S	1	3																					0.05	0.04	0.39	0.48		
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	M	8	1	8.20		31.50		24.66		91.6		6.10		6.16	1.8			NA			NA			0.03	0.04	0.30	0.37		
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	M	8	2	8.20	8.20	31.49	31.50	24.65	24.66	91.7	91.7	6.11	6.11		1.8	1.8	2.3	NA	NA	NA	NA	NA	NA	0.03	0.04	0.30	0.37	0.37	0.42
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	M	8	3																					0.03	0.04	0.29	0.36		
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	B	15	1	8.20		31.87		24.59		90.8		6.05			3.0			NA			NA			0.04	0.04	0.35	0.43		
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	B	15	2	8.20	8.20	31.87	31.87	24.57	24.58	90.8	90.8	6.05	6.05		2.9	3.0		NA	NA		NA	NA		0.04	0.04	0.35	0.43	0.43	
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	B	15	3																					0.04	0.04	0.35	0.43		
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	S	1	1	8.18		32.37		24.60		96.5		6.43			0.8			NA			NA			0.05	0.04	0.36	0.45		
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	S	1	2	8.18	8.18	32.36	32.37	24.59	24.60	96.4	96.5	6.42	6.43		0.9	0.9		NA	NA		NA	NA		0.05	0.04	0.35	0.44	0.44	
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	S	1	3																					0.05	0.04	0.35	0.44		
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	M	4.5	1	8.20		32.43		24.44		93.2		6.21		6.32	1.7			NA			NA			0.05	0.04	0.34	0.43		
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	M	4.5	2	8.20	8.20	32.44	32.44	24.45	24.45	93.1	93.2	6.20	6.21		1.7	1.7	1.9	NA	NA	NA	NA	NA	NA	0.05	0.04	0.34	0.43	0.43	0.43
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	M	4.5	3																					0.05	0.04	0.34	0.43		
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	B	8	1	8.20		32.50		24.44		90.1		6.01			3.2			NA			NA			0.04	0.04	0.33	0.41		
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	B	8	2	8.20	8.20	32.51	32.51	24.45	24.45	90.0	90.1	6.00	6.01		3.1	3.2		NA	NA		NA	NA		0.04	0.04	0.35	0.43	0.42	
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	B	8	3																					0.04	0.04	0.35	0.43		
G6	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	S	1	1	8.24		32.37		24.54		105.3		7.02			0.6			NA			NA			0.06	0.04	0.33	0.43		
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	S	1	2	8.24	8.24	32.36	32.37	24.55	24.55	104.8	105.1	6.99	7.01		0.6	0.6		NA	NA		NA	NA		0.06	0.04	0.33	0.43	0.43	
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	S	1	3																					0.06	0.04	0.32	0.42		
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	M	16	1	8.26		32.44		24.49		103.4		6.89		6.95	0.8			NA			NA			0.05	0.05	0.35	0.45		
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	M	16	2	8.26	8.26	32.45	32.45	24.49	24.49	103.4	103.4	6.89	6.89		0.9	0.9	1.1	NA	NA	NA	NA	NA	NA	0.05	0.05	0.35	0.45	0.45	0.42
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	M	16	3																					0.05	0.05	0.35	0.45		
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	B	31	1	8.26		32.58		24.49		102.7		6.84			1.9			NA			NA			0.03	0.04	0.32	0.39		
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	B	31	2	8.26	8.26	32.56	32.57	24.49	24.49	102.6	102.7	6.83	6.84		1.9	1.9		NA	NA		NA	NA		0.03	0.04	0.32	0.39	0.39	
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	B	31	3																					0.03	0.04	0.32	0.39		
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	S	1	1	8.24		31.88		24.67		94.9		6.32			3.8			0.06			0.004			NA	NA	NA	NA		
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	S	1	2	8.24	8.24	31.87	31.88	24.65	24.66	95.0	95.0	6.31	6.32		3.8	3.8		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	S	1	3																					NA	NA	NA	NA		
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	M		1											6.32										NA	NA	NA	NA		
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	M		2		NA		NA		NA		NA		NA			NA	4.2		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	M		3																					NA	NA	NA	NA		
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	B	3	1	8.26		31.94		24.48		91.2		6.08			4.6			0.05			0.004			NA	NA	NA	NA		
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	B	3	2	8.26	8.26	31.96	31.95	24.50	24.49	91.0	91.1	6.06	6.07		4.6	4.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	B	3	3																					NA	NA	NA	NA		
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	S	1	1	8.20		31.64		24.78		97.5		6.50			2.2			0.04			0.003			NA	NA	NA	NA		
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	S	1	2	8.20	8.20	31.66	31.65	24.76	24.77	97.4	97.5	6.49	6.50		2.2	2.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	S	1	3																					NA	NA	NA	NA		
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	M	4.5	1	8.18		31.73		24.63		93.2		6.21		6.35	2.4			0.04			0.003			NA	NA	NA	NA		
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	M	4.5	2	8.18	8.18	31.72	31.73	24.62	24.63	93.1	93.2	6.20	6.21		2.4	2.4	2.4	0.04	0.04	0.04	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	M	4.5	3																					NA	NA	NA	NA		
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	B	8	1	8.18		31.80		24.60		90.6		6.04			2.4			0.03			0.002			NA	NA	NA	NA		
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	B	8	2	8.18	8.18	31.82	31.81	24.58	24.59	90.7	90.7	6.05	6.05		2.5	2.5		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	B	8	3																					NA	NA	NA	NA		
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	S	1	1	8.22		31.82		24.93		93.2		6.21			2.4			0.04			0.003			NA	NA	NA	NA		
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	S	1	2	8.21	8.22	31.83	31.83	24.92	24.93	93.1	93.2	6.20	6.21		2.5	2.5		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	S	1	3																					NA	NA	NA	NA		
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	M	4.5	1	8.20		31.95		24.72		90.6		6.04		6.13	2.8			0.03			0.002			NA	NA	NA	NA		
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	M	4.5	2	8.20	8.20	31.97	31.96	24.71	24.72	90.7	90.7	6.05	6.05		2.8	2.8	2.6	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	M	4.5	3																					NA	NA	NA	NA		
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	B	8	1	8.20		32.03		24.68		89.2		5.94			2.6			0.03			0.002			NA	NA	NA	NA		
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	B	8	2	8.20	8.20	32.02	32.03	24.69	24.69	89.1	89.2	5.93	5.94		2.6	2.6		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	B	8	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	S	1	1	8.10		31.60		24.92		96.5		6.43			2.0			0.04			0.002			NA	NA	NA	NA		
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	S	1	2	8.10	8.10	31.61	31.61	24.91	24.92	96.7	96.6	6.45	6.44		2.0	2.0		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	S	1	3											6.44										NA	NA	NA	NA		
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	M		1																					NA	NA	NA	NA		
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	M		2		NA		NA		NA		NA		NA			NA	2.2		NA	0.04		NA	0.002	NA	NA	NA	NA	NA	NA
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	M		3																					NA	NA	NA	NA		
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	B	3	1	8.11		31.66		24.83		90.8		6.05			2.3			0.04			0.002			NA	NA	NA	NA		
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	B	3	2	8.11	8.11	31.66	31.66	24.82	24.83	90.7	90.8	6.04	6.05		2.3	2.3		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	B	3	3																					NA	NA	NA	NA		
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	S	1	1	8.20		31.53		24.45		93.6		6.24			2.3			NA			NA			0.05	0.04	0.65	0.74		
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	S	1	2	8.20	8.20	31.54	31.54	24.46	24.46	93.7	93.7	6.25	6.25		2.3	2.3		NA	NA		NA	NA		0.05	0.04	0.65	0.74	0.74	
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	S	1	3											6.18										0.05	0.04	0.65	0.74		
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	M	5	1	8.20		31.62		24.32		91.5		6.10			3.4			NA			NA			0.04	0.04	0.59	0.67		
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	M	5	2	8.20	8.20	31.63	31.63	.24.3	24.32	91.6	91.6	6.11	6.11		3.4	3.4	3.5	NA	NA	NA	NA	NA	NA	0.04	0.04	0.58	0.66	0.66	0.68
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	M	5	3																					0.04	0.04	0.57	0.65		
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	B	9	1	8.20		31.80		24.25		90.8		6.05			4.6			NA			NA			0.03	0.04	0.58	0.65		
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	B	9	2	8.20	8.20	31.79	31.80	24.24	24.25	90.7	90.8	6.04	6.05		4.7	4.7		NA	NA		NA	NA		0.03	0.04	0.57	0.64	0.64	
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	B	9	3																					0.03	0.04	0.56	0.63		
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	S	1	1	8.18		32.40		24.58		100.2		6.68			0.8			NA			NA			NA	NA	NA	NA		
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	S	1	2	8.18	8.18	32.39	32.40	24.59	24.59	100.1	100.2	6.67	6.68		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	S	1	3											6.58										NA	NA	NA	NA		
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	M	3.5	1	8.18		32.47		24.45		97.4		6.49			1.3			NA			NA			NA	NA	NA	NA		
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	M	3.5	2	8.18	8.18	32.48	32.48	24.46	24.46	97.3	97.4	6.48	6.49		1.3	1.3	1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	M	3.5	3																					NA	NA	NA	NA		
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	B	6	1	8.18		32.55		24.45		94.0		6.26			1.8			NA			NA			NA	NA	NA	NA		
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	B	6	2	8.18	8.18	32.56	32.56	24.46	24.46	93.8	93.9	6.24	6.25		1.8	1.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	B	6	3																					NA	NA	NA	NA		
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	S	1	1	8.19		31.60		24.60		103.7		7.22			1.1			NA			NA			NA	NA	NA	NA		
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	S	1	2	8.19	8.19	31.62	31.61	24.60	24.60	103.7	103.7	7.23	7.23		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	S	1	3											7.24										NA	NA	NA	NA		
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	M	11	1	8.25		31.93		24.61		104.5		7.25			1.6			NA			NA			NA	NA	NA	NA		
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	M	11	2	8.25	8.25	31.94	31.94	24.61	24.61	104.5	104.5	7.25	7.25		1.6	1.6	1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	M	11	3																					NA	NA	NA	NA		
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	B	21	1	8.26		32.07		24.62		104.4		7.23			1.7			NA			NA			NA	NA	NA	NA		
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	B	21	2	8.26	8.26	32.07	32.07	24.62	24.62	104.4	104.4	7.23	7.23		1.6	1.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	B	21	3																					NA	NA	NA	NA		
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	S	1	1	8.22		32.26		24.49		105.3		7.02			0.4			NA			NA			NA	NA	NA	NA		
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	S	1	2	8.22	8.22	32.27	32.27	24.50	24.50	105.4	105.4	7.02	7.02		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	S	1	3											6.96										NA	NA	NA	NA		
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	M	5	1	8.22		32.31		24.45		103.6		6.90			0.7			NA			NA			NA	NA	NA	NA		
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	M	5	2	8.22	8.22	32.33	32.32	24.45	24.45	103.7	103.7	6.91	6.91		0.7	0.7	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	M	5	3																					NA	NA	NA	NA		
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	B	9	1	8.22		32.45		24.43		101.5		6.76			1.5			NA			NA			NA	NA	NA	NA		
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	B	9	2	8.22	8.22	32.46	32.46	24.42	24.43	101.4	101.5		6.76		1.6	1.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	B	9	3																					NA	NA	NA	NA		
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	S	1	1	8.21		32.44		24.58		103.5		6.90			1.1			NA			NA			0.04	0.05	0.33	0.42		
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	S	1	2	8.20	8.21	32.43	32.44	24.57	24.58	103.4	103.5	6.89	6.90		1.0	1.1		NA	NA		NA	NA		0.04	0.05	0.33	0.42	0.42	
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	S	1	3											6.73										0.04	0.05	0.33	0.42		
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	M	4.5	1	8.18		32.56		24.46		98.4		6.56			1.6			NA			NA			0.04	0.04	0.32	0.40		
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	M	4.5	2	8.18	8.18	32.57	32.57	24.45	24.46	98.5	98.5	6.57	6.57		1.6	1.6	1.6	NA	NA	NA	NA	NA	NA	0.04	0.04	0.32	0.40	0.40	0.40
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	M	4.5	3																					0.04	0.04	0.31	0.39		
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	B	8	1	8.18		32.60		24.45		93.2		6.21			2.3			NA			NA			0.03	0.04	0.31	0.38		
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	B	8	2	8.18	8.18	32.61	32.61	24.45	24.45	93.1	93.2	6.20	6.21		2.2	2.3		NA	NA		NA	NA		0.03	0.04	0.30	0.37	0.37	
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	B	8	3																					0.03	0.04	0.30	0.37		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)													
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.						
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	S	1	1	8.22		32.15		24.59		106.4		7.09			0.8			NA			NA			0.04	0.04	0.29	0.37						
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	S	1	2	8.22	8.22	32.16	32.16	24.59	24.59	106.5	106.5	7.10	7.10		0.8	0.8		NA	NA		NA	NA		0.04	0.04	0.28	0.36	0.37					
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	S	1	3											6.89										0.04	0.04	0.29	0.37						
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	M	4	1	8.22		32.20		24.56		100.3		6.68			0.8			NA			NA			0.04	0.03	0.25	0.32						
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	M	4	2	8.22	8.22	32.21	32.21	24.56	24.56	100.2	100.3	6.67	6.68		0.8	0.8	0.9	NA	NA	NA	NA	NA	NA	0.04	0.03	0.25	0.32	0.32	0.32				
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	M	4	3																					0.04	0.03	0.24	0.31						
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	B	7	1	8.22		32.25		24.56		97.6		6.50			1.0			NA			NA			0.03	0.03	0.22	0.28						
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	B	7	2	8.22	8.22	32.26	32.26	24.55	24.56	97.7	97.7	6.51	6.51		1.0	1.0		NA	NA		NA	NA		0.03	0.03	0.22	0.28	0.28					
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	B	7	3																					0.03	0.03	0.22	0.28						
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	S	1	1	8.18		32.18		24.48		98.6		6.57			0.8			NA			NA			0.05	0.04	0.32	0.41						
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	S	1	2	8.18	8.18	31.19	31.69	24.49	24.49	98.7	98.7	6.58	6.58		0.8	0.8		NA	NA		NA	NA		0.05	0.04	0.32	0.41	0.41					
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	S	1	3											6.50										0.05	0.04	0.32	0.41						
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	M	5	1	8.20		32.24		24.38		98.3		6.42			1.2			NA			NA			0.04	0.04	0.28	0.36						
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	M	5	2	8.20	8.20	32.25	32.25	24.38	24.38	96.4	97.4	6.43	6.43		1.2	1.2	1.2	NA	NA	NA	NA	NA	NA	0.04	0.04	0.27	0.35	0.36	0.36				
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	M	5	3																					0.04	0.04	0.28	0.36						
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	B	9	1	8.20		32.33		24.38		93.2		6.21			1.6			NA			NA			0.04	0.03	0.26	0.33						
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	B	9	2	8.20	8.20	32.34	32.34	24.38	24.38	93.1	93.2	6.20	6.21		1.6	1.6		NA	NA		NA	NA		0.04	0.03	0.26	0.33	0.33					
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	B	9	3																					0.04	0.03	0.26	0.33						
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	S	1	1	8.16		31.63		24.89		93.7		6.24			1.8			0.05			0.003			NA	NA	NA	NA						
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	S	1	2	8.16	8.16	31.62	31.63	24.86	24.88	93.6	93.7	6.23	6.24		1.9	1.9		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA					
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	S	1	3											6.17										NA	NA	NA	NA						
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	M	8	1	8.16		31.58		24.69		91.5		6.10			2.2			0.03			0.002			NA	NA	NA	NA						
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	M	8	2	8.16	8.16	31.56	31.57	24.70	24.70	91.6	91.6	6.11	6.11		2.2	2.2	2.2	0.03	0.03	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA				
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	M	8	3																					NA	NA	NA	NA						
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	B	15	1	8.16		31.46		24.64		89.2		5.94			2.6			0.03			0.002			NA	NA	NA	NA						
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	B	15	2	8.16	8.16	31.46	31.46	24.65	24.65	89.1	89.2	5.93	5.94		2.6	2.6		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA					
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	B	15	3																					NA	NA	NA	NA						
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	S	1	1	8.16		31.70		24.79		101.5		6.77			3.2			NA			NA			NA	NA	NA	NA						
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	S	1	2	8.16	8.16	31.69	31.70	24.76	24.78	101.6	101.6	6.78	6.78		3.2	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	S	1	3											6.31										NA	NA	NA	NA						
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	M	6	1	8.16		31.88		24.63		87.6		5.84			3.6			NA			NA			NA	NA	NA	NA						
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	M	6	2	8.16	8.16	31.88	31.88	24.62	24.63	87.7	87.7	5.85	5.85		3.6	3.6	3.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	M	6	3																					NA	NA	NA	NA						
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	B	11	1	8.16		31.91		24.60		86.2		5.74			3.6			NA			NA			NA	NA	NA	NA						
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	B	11	2	8.16	8.16	31.90	31.91	24.58	24.59	86.3	86.3	5.75	5.75		3.6	3.6		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	B	11	3																					NA	NA	NA	NA						

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	S	1	1	2			0.02			0.001			NA	NA	NA	NA			130			NA			<1		
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	S	1	2	2	2		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		150	140		NA	NA		1	1	
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	S	1	3										NA	NA	NA	NA											
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	M	13	1	3			0.02			0.001			NA	NA	NA	NA			67			NA			<1		
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	M	13	2	3	3	3	0.01	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	73	70	89	NA	NA	NA	<1	1	1
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	M	13	3										NA	NA	NA	NA											
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	B	25	1	5			0.02			0.001			NA	NA	NA	NA			68			NA			<1		
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	B	25	2	5	5		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		77	72		NA	NA		<1	1	
C1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:56	26	B	25	3										NA	NA	NA	NA											
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	S	1	1	3			0.04			0.003			NA	NA	NA	NA			3			NA			1		
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	S	1	2	3	3		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		ND	2		NA	NA		2	2	
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	S	1	3										NA	NA	NA	NA											
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	M	5	1	3			<0.01			0.001			NA	NA	NA	NA			4			NA			<1		
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	M	5	2	4	4	4	<0.01	0.01	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	1	2	2	NA	NA	NA	<1	1	1
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	M	5	3										NA	NA	NA	NA											
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	B	9	1	5			<0.01			0.001			NA	NA	NA	NA			3			NA			<1		
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	B	9	2	4	5		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		1	2		NA	NA		<1	1	
C2	13/11/2014	Mid-Flood	Cloudy	Rough	13:03	10	B	9	3										NA	NA	NA	NA											
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	S	1	1	2			0.02			0.002			NA	NA	NA	NA			7			NA			<1		
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	S	1	2	2	2		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA		6	6		NA	NA		<1	1	
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	S	1	3										NA	NA	NA	NA											
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	M	18	1	2			<0.01			0.001			NA	NA	NA	NA			2			NA			<1		
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	M	18	2	2	2	2	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	1	1	3	NA	NA	NA	<1	1	1
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	M	18	3										NA	NA	NA	NA											
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	B	35	1	2			<0.01			0.001			NA	NA	NA	NA			3			NA			<1		
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	B	35	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		2	2		NA	NA		<1	1	
C3	13/11/2014	Mid-Flood	Cloudy	Rough	15:02	36	B	35	3										NA	NA	NA	NA											
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	S	1	1	3			NA			NA			0.02	0.15	0.09	0.26			NA			NA			NA		
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	S	1	2	4	4		NA	NA		NA	NA		0.01	0.15	0.09	0.25	0.26		NA	NA		NA	NA		NA	NA	
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	S	1	3										0.02	0.16	0.09	0.27											
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	M	17	1	5			NA			NA			0.02	0.17	0.08	0.27			NA			NA			NA		
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	M	17	2	4	5	5	NA	NA	NA	NA	NA	NA	0.02	0.16	0.09	0.27	0.27	0.26	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	M	17	3										0.02	0.16	0.09	0.27											
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	B	33	1	5			NA			NA			0.02	0.15	0.09	0.26			NA			NA			NA		
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	B	33	2	6	6		NA	NA		NA	NA		0.03	0.15	0.09	0.27	0.26		NA	NA		NA	NA		NA	NA	
G1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:30	34	B	33	3										0.02	0.15	0.09	0.26											
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	S	1	1	2			NA			NA			0.02	0.15	0.08	0.25			NA			NA			NA		
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	S	1	2	3	3		NA	NA		NA	NA		0.02	0.15	0.08	0.25	0.25		NA	NA		NA	NA		NA	NA	
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	S	1	3										0.02	0.15	0.08	0.25											
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	M	9	1	3			NA			NA			0.02	0.15	0.08	0.25			NA			NA			NA		
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	M	9	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.15	0.08	0.25	0.25	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	M	9	3										0.02	0.14	0.08	0.24											
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	B	17	1	4			NA			NA			0.02	0.15	0.08	0.25			NA			NA			NA		
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	B	17	2	3	4		NA	NA		NA	NA		0.02	0.14	0.08	0.24	0.25		NA	NA		NA	NA		NA	NA	
G2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:15	18	B	17	3										0.02	0.15	0.08	0.25											
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	S	1	1	3			NA			NA			0.02	0.10	0.06	0.18			NA			NA			NA		
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	S	1	2	3	3		NA	NA		NA	NA		0.03	0.10	0.07	0.20	0.19		NA	NA		NA	NA		NA	NA	
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	S	1	3										0.02	0.10	0.07	0.19											
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	M	17	1	4			NA			NA			0.03	0.10	0.06	0.19			NA			NA			NA		
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	M	17	2	4	4	4	NA	NA	NA	NA	NA	NA	0.02	0.10	0.06	0.18	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	M	17	3										0.03	0.10	0.06	0.19											
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	B	33	1	5			NA			NA			0.04	0.10	0.06	0.20			NA			NA			NA		
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	B	33	2	6	6		NA	NA		NA	NA		0.04	0.10	0.06	0.20	0.20		NA	NA		NA	NA		NA	NA	
G3	13/11/2014	Mid-Flood	Cloudy	Moderate	11:26	34	B	33	3										0.03	0.10	0.06	0.19											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	S	1	1	2			NA			NA			0.57	0.10	0.05	0.72			NA			NA			NA		
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	S	1	2	2	2		NA	NA		NA	NA		0.65	0.11	0.05	0.81	0.76		NA	NA		NA	NA		NA	NA	
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	S	1	3										0.61	0.10	0.05	0.76											
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	M	8	1	3			NA			NA			0.52	0.10	0.05	0.67			NA			NA			NA		
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	M	8	2	4	4	4	NA	NA	NA	NA	NA	NA	0.50	0.10	0.05	0.65	0.67	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	M	8	3										0.53	0.11	0.05	0.69											
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	B	15	1	4			NA			NA			0.35	0.10	0.05	0.50			NA			NA			NA		
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	B	15	2	6	5		NA	NA		NA	NA		0.36	0.10	0.05	0.51	0.50		NA	NA		NA	NA		NA	NA	
G4	13/11/2014	Mid-Flood	Cloudy	Moderate	11:50	16	B	15	3										0.34	0.10	0.05	0.49											
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	S	1	1	5			NA			NA			0.04	0.10	0.04	0.18			NA			NA			NA		
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	S	1	2	4	5		NA	NA		NA	NA		<0.01	0.08	0.05	0.13	0.15		NA	NA		NA	NA		NA	NA	
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	S	1	3										<0.01	0.09	0.04	0.13											
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	M	4.5	1	5			NA			NA			<0.01	0.10	0.04	0.14			NA			NA			NA		
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	M	4.5	2	5	5	5	NA	NA	NA	NA	NA	NA	<0.01	0.09	0.05	0.14	0.14	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	M	4.5	3										<0.01	0.09	0.04	0.13											
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	B	8	1	5			NA			NA			<0.01	0.09	0.04	0.13			NA			NA			NA		
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	B	8	2	6	6		NA	NA		NA	NA		<0.01	0.08	0.05	0.13	0.13		NA	NA		NA	NA		NA	NA	
G5	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	B	8	3										<0.01	0.09	0.04	0.13											
G6	13/11/2014	Mid-Flood	Cloudy	Rough	12:06	9	S	1	1	3			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	S	1	2	2	3		NA	NA		NA	NA		<0.01	0.02	0.02	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	S	1	3										<0.01	0.02	0.02	0.04											
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	M	16	1	5			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	M	16	2	4	5	4	NA	NA	NA	NA	NA	NA	<0.01	0.03	0.02	0.05	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	M	16	3										<0.01	0.02	0.02	0.04											
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	B	31	1	6			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	B	31	2	5	6		NA	NA		NA	NA		<0.01	0.02	0.02	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	13/11/2014	Mid-Flood	Cloudy	Rough	14:11	32	B	31	3										<0.01	0.03	0.02	0.05											
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	S	1	1	3			0.06			0.004			NA	NA	NA	NA			110			NA			1		
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	S	1	2	4	4		0.04	0.05		0.003	0.004		NA	NA	NA	NA	NA		140	124		NA	NA		<1	1	
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	S	1	3										NA	NA	NA	NA											
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	M		1										NA	NA	NA	NA						NA					
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	M		2		NA	4		NA	0.05		NA	0.004	NA	NA	NA	NA	NA	NA		NA	336	NA	NA	NA		NA	1
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	M		3										NA	NA	NA	NA											
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	B	3	1	4			0.06			0.004			NA	NA	NA	NA			890			NA			<1		
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	B	3	2	4	4		0.04	0.05		0.003	0.004		NA	NA	NA	NA	NA		930	910		NA	NA		<1	1	
SR1	13/11/2014	Mid-Flood	Cloudy	Moderate	14:06	4	B	3	3										NA	NA	NA	NA											
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	S	1	1	4			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	S	1	2	4	4		0.04	0.04		0.003	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	S	1	3										NA	NA	NA	NA											
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	M	4.5	1	5			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	M	4.5	2	5	5	5	0.02	0.03	0.03	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	M	4.5	3										NA	NA	NA	NA											
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	B	8	1	6			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	B	8	2	7	7		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	13/11/2014	Mid-Flood	Cloudy	Moderate	13:30	9	B	8	3										NA	NA	NA	NA											
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	S	1	1	5			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	S	1	2	4	5		0.06	0.07		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	S	1	3										NA	NA	NA	NA											
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	M	4.5	1	4			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	M	4.5	2	5	5	5	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	M	4.5	3										NA	NA	NA	NA											
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	B	8	1	5			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	B	8	2	4	5		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	13/11/2014	Mid-Flood	Cloudy	Moderate	13:05	9	B	8	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	S	1	1	4			0.08			0.004			NA	NA	NA	NA			1200			NA			1		
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	S	1	2	3	4		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA		1700	1428		NA	NA		1	1	
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	S	1	3										NA	NA	NA	NA											
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	M		1										NA	NA	NA	NA						NA					
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	M		2		NA	4		NA	0.08		NA	0.004	NA	NA	NA	NA	NA	NA		NA	1129	NA	NA	NA		NA	1
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	M		3										NA	NA	NA	NA											
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	B	3	1	3			0.08			0.004			NA	NA	NA	NA			830			NA			<1		
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	B	3	2	4	4		0.06	0.07		0.003	0.004		NA	NA	NA	NA	NA		960	893		NA	NA		<1	1	
SR4	13/11/2014	Mid-Flood	Cloudy	Moderate	12:45	4	B	3	3										NA	NA	NA	NA											
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	S	1	1	3			NA			NA			0.02	0.17	0.09	0.28			NA			NA			NA		
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	S	1	2	4	4		NA	NA		NA	NA		0.03	0.17	0.09	0.29	0.28		NA	NA		NA	NA		NA	NA	
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	S	1	3										0.02	0.17	0.09	0.28											
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	M	5	1	3			NA			NA			0.02	0.17	0.08	0.27			NA			NA			NA		
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.02	0.16	0.09	0.27	0.27	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	M	5	3										0.02	0.15	0.09	0.26											
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	B	9	1	5			NA			NA			0.02	0.16	0.08	0.26			NA			NA			NA		
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	B	9	2	5	5		NA	NA		NA	NA		0.02	0.16	0.08	0.26	0.26		NA	NA		NA	NA		NA	NA	
SR5	13/11/2014	Mid-Flood	Cloudy	Moderate	13:52	10	B	9	3										0.02	0.16	0.08	0.26											
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	S	1	3										NA	NA	NA	NA											
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	M	3.5	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	M	3.5	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	M	3.5	3										NA	NA	NA	NA											
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	B	6	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	B	6	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	13/11/2014	Mid-Flood	Cloudy	Rough	11:30	7	B	6	3										NA	NA	NA	NA											
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	S	1	3										NA	NA	NA	NA											
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	M	11	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	M	11	2	4	4	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	M	11	3										NA	NA	NA	NA											
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	B	21	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	B	21	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	13/11/2014	Mid-Flood	Cloudy	Moderate	11:15	22	B	21	3										NA	NA	NA	NA											
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	S	1	3										NA	NA	NA	NA											
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	M	5	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	M	5	2	5	6	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	M	5	3										NA	NA	NA	NA											
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	B	9	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	B	9	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	13/11/2014	Mid-Flood	Cloudy	Rough	13:44	10	B	9	3										NA	NA	NA	NA											
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	S	1	1	3			NA			NA			0.01	0.06	<0.01	0.07			NA			NA			NA		
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.07	<0.01	0.07	0.07		NA	NA		NA	NA		NA	NA	
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	S	1	3										0.01	0.06	<0.01	0.07											
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	M	4.5	1	4			NA			NA			<0.01	0.05	<0.01	0.05			NA			NA			NA		
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.05	<0.01	0.05	0.05	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	M	4.5	3										<0.01	0.05	<0.01	0.05											
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	B	8	1	4			NA			NA			<0.01	0.04	<0.01	0.04			NA			NA			NA		
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	B	8	2	4	4		NA	NA		NA	NA		<0.01	0.04	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR9	13/11/2014	Mid-Flood	Cloudy	Rough	12:37	9	B	8	3										<0.01	0.05	<0.01	0.05											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	S	1	1	3			NA			NA			<0.01	0.05	0.03	0.08			NA			NA			NA		
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	S	1	2	2	3		NA	NA		NA	NA		<0.01	0.05	0.02	0.07	0.08		NA	NA		NA	NA		NA	NA	
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	S	1	3										<0.01	0.05	0.03	0.08											
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	M	4	1	4			NA			NA			<0.01	0.05	0.02	0.07			NA			NA			NA		
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	M	4	2	3	4	3	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.02	0.06	0.07	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	M	4	3										<0.01	0.05	0.02	0.07											
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	B	7	1	4			NA			NA			<0.01	0.05	0.02	0.07			NA			NA			NA		
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	B	7	2	3	4		NA	NA		NA	NA		<0.01	0.03	0.03	0.06	0.06		NA	NA		NA	NA		NA	NA	
SR10	13/11/2014	Mid-Flood	Cloudy	Rough	14:38	8	B	7	3										<0.01	0.04	0.02	0.06											
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	S	1	1	1			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.03	0.02	0.05	0.05		NA	NA		NA	NA		NA	NA	
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	S	1	3										<0.01	0.03	0.02	0.05											
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	M	5	1	2			NA			NA			<0.01	0.03	0.03	0.06			NA			NA			NA		
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	M	5	2	2	2	3	NA	NA	NA	NA	NA	NA	<0.01	0.05	0.01	0.06	0.06	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	M	5	3										<0.01	0.03	0.02	0.05											
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	B	9	1	4			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	B	9	2	4	4		NA	NA		NA	NA		<0.01	0.03	0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR11	13/11/2014	Mid-Flood	Cloudy	Rough	15:35	10	B	9	3										<0.01	0.04	0.01	0.05											
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	S	1	1	3			0.10			0.006			NA	NA	NA	NA			770			NA			<1		
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	S	1	2	2	3		0.10	0.10		0.006	0.006		NA	NA	NA	NA	NA		690	729		NA	NA		<1	1	
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	S	1	3										NA	NA	NA	NA											
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	M	8	1	3			0.09			0.005			NA	NA	NA	NA			530			NA			<1		
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	M	8	2	3	3	3	0.08	0.09	0.09	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA	480	504	471	NA	NA	NA	<1	1	1
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	M	8	3										NA	NA	NA	NA											
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	B	15	1	5			0.08			0.005			NA	NA	NA	NA			260			NA			<1		
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	B	15	2	4	5		0.10	0.09		0.006	0.005		NA	NA	NA	NA	NA		310	284		NA	NA		<1	1	
SR12	13/11/2014	Mid-Flood	Cloudy	Moderate	12:27	16	B	15	3										NA	NA	NA	NA											
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	S	1	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	S	1	2	7	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	S	1	3										NA	NA	NA	NA											
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	M	6	1	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	M	6	2	8	9	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	M	6	3										NA	NA	NA	NA											
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	B	11	1	10			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	B	11	2	10	10		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	13/11/2014	Mid-Flood	Cloudy	Moderate	12:05	12	B	11	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	S	1	1	8.20		31.67		24.67		99.9		6.66			2.6			0.07			0.005			NA	NA	NA	NA		
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	S	1	2	8.20	8.20	31.66	31.67	24.66	24.67	99.8	99.9	6.65	6.66		2.4	2.5		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA	
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	S	1	3																					NA	NA	NA	NA		
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	M	13.5	1	8.20		31.78		24.58		97.2		6.48		6.57	2.8			0.05			0.003			NA	NA	NA	NA		
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	M	13.5	2	8.20	8.20	31.75	31.77	24.57	24.58	97.1	97.2	6.47	6.48		2.8	2.8	3.1	0.05	0.05	0.06	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	M	13.5	3																					NA	NA	NA	NA		
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	B	26	1	8.20		31.83		24.50		93.5		6.23			3.9			0.06			0.004			NA	NA	NA	NA		
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	B	26	2	8.20	8.20	31.82	31.83	24.51	24.51	93.2	93.4	6.21	6.22		4.0	4.0		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	B	26	3																					NA	NA	NA	NA		
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	S	1	1	8.18		32.45		24.85		101.4		6.96			2.1			0.04			0.003			NA	NA	NA	NA		
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	S	1	2	8.18	8.18	32.47	32.46	24.84	24.85	101.3	101.4	6.95	6.96		2.2	2.2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	S	1	3																					NA	NA	NA	NA		
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	M	5	1	8.18		32.58		24.75		98.4		6.56		6.76	1.4			0.04			0.003			NA	NA	NA	NA		
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	M	5	2	8.18	8.18	32.56	32.57	24.74	24.75	98.7	98.6	6.58	6.57		1.4	1.4	1.8	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	M	5	3																					NA	NA	NA	NA		
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	B	9	1	8.18		32.64		24.69		93.2		6.21			1.9			0.05			0.003			NA	NA	NA	NA		
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	B	9	2	8.18	8.18	32.65	32.65	24.68	24.69	93.1	93.2	6.20	6.21		1.9	1.9		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	B	9	3																					NA	NA	NA	NA		
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	S	1	1	8.22		32.21		24.79		106.5		7.10			0.8			0.04			0.003			NA	NA	NA	NA		
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	S	1	2	8.22	8.22	32.23	32.22	24.79	24.79	106.6	106.6	7.20	7.15		0.8	0.8		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	S	1	3																					NA	NA	NA	NA		
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	M	17.5	1	8.22		32.35		24.68		102.8		6.85		7.00	1.6			0.04			0.003			NA	NA	NA	NA		
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	M	17.5	2	8.22	8.22	32.36	32.36	24.67	24.68	102.9	102.8	6.84	6.85		1.6	1.6	1.9	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	M	17.5	3																					NA	NA	NA	NA		
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	B	34	1	8.22		32.47		24.65		100.9		6.72			3.2			0.03			0.002			NA	NA	NA	NA		
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	B	34	2	8.22	8.22	32.46	32.47	24.66	24.66	101.0	101.0	6.73	6.73		3.2	3.2		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	B	34	3																					NA	NA	NA	NA		
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	S	1	1	8.18		31.55		24.49		93.2		6.21			2.3			NA			NA			0.06	0.06	0.71	0.83		
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	S	1	2	8.18	8.18	31.56	31.56	24.49	24.49	93.1	93.2	6.20	6.21		2.4	2.4		NA	NA		NA	NA		0.06	0.06	0.68	0.80	0.81	
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	S	1	3																					0.06	0.06	0.68	0.80		
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	M	17	1	8.20		31.63		24.38		90.5		6.03		6.12	4.6			NA			NA			0.05	0.05	0.62	0.72		
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	M	17	2	8.20	8.20	31.62	31.63	24.32	24.35	90.6	90.6	6.04	6.04		4.7	4.7	4.3	NA	NA	NA	NA	NA	NA	0.05	0.05	0.62	0.72	0.72	0.75
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	M	17	3																					0.05	0.05	0.62	0.72		
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	B	34	1	8.20		31.78		24.29		89.4		5.96			5.8			NA			NA			0.04	0.05	0.63	0.72		
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	B	34	2	8.20	8.20	31.76	31.77	24.27	24.28	89.2	89.3	5.94	5.95		5.9	5.9		NA	NA		NA	NA		0.04	0.05	0.64	0.73	0.72	
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	B	34	3																					0.04	0.05	0.63	0.72		
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	S	1	1	8.20		31.80		24.75		97.5		6.50			1.3			NA			NA			0.06	0.05	0.63	0.74		
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	S	1	2	8.20	8.20	31.79	31.80	24.76	24.76	97.4	97.5	6.49	6.50		1.3	1.3		NA	NA		NA	NA		0.06	0.05	0.62	0.73	0.73	
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	S	1	3																					0.06	0.05	0.62	0.73		
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	M	9	1	8.18		31.88		24.62		94.6		6.30		6.40	2.0			NA			NA			0.04	0.05	0.55	0.64		
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	M	9	2	8.18	8.18	31.87	31.88	24.60	24.61	94.5	94.6	6.30	6.30		2.2	2.1	2.1	NA	NA	NA	NA	NA	NA	0.04	0.05	0.56	0.65	0.65	0.70
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	M	9	3																					0.04	0.05	0.56	0.65		
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	B	17	1	8.18		31.95		24.53		90.3		6.02			2.9			NA			NA			0.06	0.05	0.62	0.73		
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	B	17	2	8.18	8.18	31.96	31.96	24.52	24.53	90.2	90.3	6.01	6.02		3.0	3.0		NA	NA		NA	NA		0.06	0.05	0.62	0.73	0.72	
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	B	17	3																					0.06	0.05	0.61	0.72		
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	S	1	1	8.21		31.60		24.65		96.5		6.43			2.1			NA			NA			0.04	0.05	0.48	0.57		
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	S	1	2	8.21	8.21	31.59	31.60	24.63	24.64	96.4	96.5	6.42	6.43		2.0	2.1		NA	NA		NA	NA		0.04	0.05	0.48	0.57	0.57	
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	S	1	3																					0.04	0.05	0.48	0.57		
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	M	16.5	1	8.21		31.70		24.50		93.5		6.23		6.33	2.4			NA			NA			0.04	0.04	0.46	0.54		
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	M	16.5	2	8.21	8.21	31.69	31.70	24.49	24.50	93.6	93.6	6.24	6.24		2.5	2.5	2.6	NA	NA	NA	NA	NA	NA	0.04	0.04	0.45	0.53	0.53	0.55
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	M	16.5	3																					0.04	0.04	0.44	0.52		
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	B	32	1	8.22		31.84		24.40		90.3		6.02			3.2			NA			NA			0.05	0.03	0.48	0.56		
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	B	32	2	8.22	8.22	31.85	31.85	24.40	24.40	90.1	90.2	6.00	6.01		3.2	3.2		NA	NA		NA	NA		0.04	0.03	0.47	0.54	0.55	
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	B	32	3																					0.04	0.03	0.48	0.55		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	S	1	1	8.18		31.60		24.75		97.2		6.48			1.6			NA			NA			0.05	0.03	0.46	0.54		
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	S	1	2	8.18	8.18	31.61	31.61	24.76	24.76	97.1	97.2	6.47	6.48		1.6	1.6		NA	NA		NA	NA		0.05	0.03	0.45	0.53	0.54	
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	S	1	3											6.39										0.05	0.03	0.46	0.54		
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	M	8	1	8.18		31.73		24.60		94.5		6.30			2.3			NA			NA			0.04	0.04	0.45	0.53		
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	M	8	2	8.18	8.18	31.74	31.74	24.61	24.61	94.6	94.6	6.31	6.31		2.4	2.4	2.4	NA	NA	NA	NA	NA	NA	0.04	0.04	0.44	0.52	0.52	0.53
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	M	8	3																					0.04	0.04	0.44	0.52		
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	B	15	1	8.18		31.80		24.52		91.3		6.08			3.1			NA			NA			0.04	0.04	0.45	0.53		
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	B	15	2	8.18	8.18	31.80	31.80	24.51	24.52	91.2	91.3	6.07	6.08		3.1	3.1		NA	NA		NA	NA		0.04	0.04	0.44	0.52	0.52	
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	B	15	3																					0.04	0.04	0.45	0.53		
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	S	1	1	8.22		32.24		24.08		101.6		6.77			1.8			NA			NA			0.06	0.05	0.39	0.50		
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	S	1	2	8.22	8.22	32.25	32.25	24.08	24.08	101.2	101.4	6.74	6.76		1.8	1.8		NA	NA		NA	NA		0.06	0.05	0.38	0.49	0.49	
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	S	1	3											6.60										0.06	0.05	0.38	0.49		
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	M	4.5	1	8.20		32.30		23.99		96.5		6.43			2.2			NA			NA			0.04	0.04	0.35	0.43		
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	M	4.5	2	8.20	8.20	32.31	32.31	2.98	13.49	96.6	96.6	6.44	6.44		2.2	2.2	2.2	NA	NA	NA	NA	NA	NA	0.04	0.04	0.35	0.43	0.43	0.44
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	M	4.5	3																					0.04	0.04	0.35	0.43		
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	B	8	1	8.20		32.40		23.90		91.4		6.09			2.6			NA			NA			0.05	0.03	0.33	0.41		
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	B	8	2	8.20	8.20	32.39	32.40	23.89	23.90	91.3	91.4	6.08	6.09		2.6	2.6		NA	NA		NA	NA		0.05	0.03	0.33	0.41	0.41	
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	B	8	3																					0.05	0.03	0.33	0.41		
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	S	1	1	8.22		32.37		24.22		109.6		7.30			1.4			NA			NA			0.05	0.04	0.31	0.40		
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	S	1	2	8.22	8.22	32.36	32.37	24.23	24.23	109.3	109.5	7.27	7.29		1.5	1.5		NA	NA		NA	NA		0.05	0.04	0.30	0.39	0.39	
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	S	1	3											7.12										0.05	0.04	0.30	0.39		
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	M	16.5	1	8.22		32.41		23.89		104.3		6.96			2.6			NA			NA			0.04	0.04	0.27	0.35		
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	M	16.5	2	8.22	8.22	32.43	32.42	23.88	23.89	104.5	104.4	6.93	6.95		2.6	2.6	3.3	NA	NA	NA	NA	NA	NA	0.04	0.04	0.27	0.35	0.35	0.36
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	M	16.5	3																					0.04	0.04	0.27	0.35		
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	B	32	1	8.22		32.48		23.87		99.5		6.63			5.8			NA			NA			0.04	0.04	0.25	0.33		
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	B	32	2	8.22	8.22	32.50	32.49	23.87	23.87	99.6	99.6	6.64	6.64		5.6	5.7		NA	NA		NA	NA		0.04	0.04	0.26	0.34	0.33	
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	B	32	3																					0.04	0.04	0.25	0.33		
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	S	1	1	8.26		31.65		24.49		97.2		6.48			2.6			0.05			0.004			NA	NA	NA	NA		
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	S	1	2	8.26	8.26	31.66	31.66	24.50	24.50	97.1	97.2	6.47	6.48		2.6	2.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	S	1	3											6.48										NA	NA	NA	NA		
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	M		1																					NA	NA	NA	NA		
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	M		2		NA		NA		NA		NA		NA			NA	3.1		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	M		3																					NA	NA	NA	NA		
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	B	3	1	8.24		31.53		24.44		93.5		6.23			3.5			0.04			0.003			NA	NA	NA	NA		
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	B	3	2	8.24	8.24	31.52	31.53	24.43	24.44	93.4	93.5	6.22	6.23		3.5	3.5		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	B	3	3																					NA	NA	NA	NA		
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	S	1	1	8.20		31.75		24.80		94.2		6.28			2.0			0.04			0.003			NA	NA	NA	NA		
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	S	1	2	8.20	8.20	31.76	31.76	24.79	24.80	94.1	94.2	6.27	6.28		2.0	2.0		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	S	1	3											6.14										NA	NA	NA	NA		
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	M	4.5	1	8.20		31.82		24.65		90.5		6.00			1.9			0.03			0.002			NA	NA	NA	NA		
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	M	4.5	2	8.20	8.20	31.82	31.82	.24.6	24.65	90.6	90.6	6.01	6.01		1.9	1.9	1.9	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	M	4.5	3																					NA	NA	NA	NA		
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	B	8	1	8.20		31.90		24.60		88.4		5.89			1.9			0.03			0.002			NA	NA	NA	NA		
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	B	8	2	8.20	8.20	31.89	31.90	24.59	24.60	88.3	88.4	5.88	5.89		1.9	1.9		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	B	8	3																					NA	NA	NA	NA		
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	S	1	1	8.20		31.63		24.44		91.7		6.11			2.0			0.04			0.003			NA	NA	NA	NA		
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	S	1	2	8.20	8.20	31.62	31.63	24.45	24.45	91.6	91.7	6.10	6.11		2.0	2.0		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	S	1	3											5.99										NA	NA	NA	NA		
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	M	4.5	1	8.20		31.58		24.32		88.2		5.88			2.6			0.04			0.003			NA	NA	NA	NA		
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	M	4.5	2	8.20	8.20	31.60	31.59	24.35	24.34	88.1	88.2	5.87	5.88		2.6	2.6	2.5	0.04	0.04	0.04	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	M	4.5	3																					NA	NA	NA	NA		
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	B	8	1	8.20		31.64		24.28		86.3		5.75			2.8			0.03			0.002			NA	NA	NA	NA		
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	B	8	2	8.20	8.20	31.65	31.65	24.29	24.29	86.2	86.3	5.74	5.75		2.8	2.8		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	B	8	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	S	1	1	8.12		31.79		24.50		91.5		6.10			1.6			0.04			0.002			NA	NA	NA	NA		
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	S	1	2	8.12	8.12	31.80	31.80	24.51	24.51	91.6	91.6	6.10	6.10		1.6	1.6		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	S	1	3																					NA	NA	NA	NA		
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	M		1											6.10										NA	NA	NA	NA		
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	M		2		NA		NA		NA		NA		NA			NA	2.4		NA	0.04		NA	0.002	NA	NA	NA	NA	NA	NA
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	M		3																					NA	NA	NA	NA		
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	B	3	1	8.10		31.75		24.37		89.7		5.98			3.2			0.04			0.002			NA	NA	NA	NA		
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	B	3	2	8.10	8.10	31.74	31.75	24.36	24.37	89.6	89.7	5.97	5.98		3.2	3.2		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	B	3	3																					NA	NA	NA	NA		
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	S	1	1	8.18		31.48		24.58		95.4		6.36			1.4			NA			NA			0.05	0.06	0.66	0.77		
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	S	1	2	8.18	8.18	31.49	31.49	24.57	24.58	95.2	95.3	6.34	6.35		1.4	1.4		NA	NA		NA	NA		0.05	0.06	0.65	0.76	0.76	
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	S	1	3											6.29										0.05	0.06	0.65	0.76		
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	M	5	1	8.20		31.57		24.50		93.6		6.24			2.3			NA			NA			0.04	0.06	0.59	0.69		
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	M	5	2	8.20	8.20	31.58	31.58	24.48	24.49	93.4	93.5	6.22	6.23		2.3	2.3	2.5	NA	NA	NA	NA	NA	NA	0.04	0.06	0.61	0.71	0.71	0.77
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	M	5	3																					0.04	0.06	0.62	0.72		
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	B	9	1	8.20		31.63		24.41		93.0		6.20			3.8			NA			NA			0.06	0.05	0.73	0.84		
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	B	9	2	8.20	8.20	31.62	31.63	24.40	24.41	92.8	92.9	6.00	6.10		3.8	3.8		NA	NA		NA	NA		0.06	0.05	0.73	0.84	0.84	
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	B	9	3																					0.06	0.05	0.73	0.84		
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	S	1	1	8.26		32.26		24.89		97.5		6.50			1.3			NA			NA			NA	NA	NA	NA		
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	S	1	2	8.26	8.26	32.25	32.26	24.89	24.89	97.4	97.5	6.51	6.51		1.3	1.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	S	1	3																					NA	NA	NA	NA		
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	M	3.5	1	8.24		32.30		24.83		94.9		6.32		6.42	2.5			NA			NA			NA	NA	NA	NA		
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	M	3.5	2	8.24	8.24	32.28	32.29	24.83	24.83	95.0	95.0	6.33	6.33		2.5	2.5	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	M	3.5	3																					NA	NA	NA	NA		
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	B	6	1	8.24		32.40		24.80		92.4		6.16			2.8			NA			NA			NA	NA	NA	NA		
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	B	6	2	8.24	8.24	32.39	32.40	24.81	24.81	92.3	92.4	6.15	6.16		2.8	2.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	B	6	3																					NA	NA	NA	NA		
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	S	1	1	8.20		31.44		24.70		100.6		6.70			2.3			NA			NA			NA	NA	NA	NA		
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	S	1	2	8.20	8.20	31.42	31.43	24.69	24.70	100.7	100.7	6.71	6.71		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	S	1	3																					NA	NA	NA	NA		
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	M	10.5	1	8.22		31.67		24.68		101.8		6.78		6.75	1.8			NA			NA			NA	NA	NA	NA		
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	M	10.5	2	8.22	8.22	31.68	31.68	24.68	24.68	101.9	101.9	6.79	6.79		1.8	1.8	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	M	10.5	3																					NA	NA	NA	NA		
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	B	20	1	8.20		31.87		24.71		101.2		6.74			1.8			NA			NA			NA	NA	NA	NA		
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	B	20	2	8.21	8.21	31.86	31.87	24.71	24.71	101.4	101.3	6.76	6.75		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	B	20	3																					NA	NA	NA	NA		
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	S	1	1	8.20		32.26		24.09		98.6		6.56			0.6			NA			NA			NA	NA	NA	NA		
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	S	1	2	8.20	8.20	32.27	32.27	24.10	24.09	98.7	98.7	6.57	6.57		0.5	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	S	1	3																					NA	NA	NA	NA		
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	M	5	1	8.20		32.31		23.86		94.3		6.28		6.42	1.4			NA			NA			NA	NA	NA	NA		
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	M	5	2	8.20	8.20	32.32	32.32	23.87	23.87	94.2	94.3	6.27	6.28		1.4	1.4	1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	M	5	3																					NA	NA	NA	NA		
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	B	9	1	8.20		32.46		23.85		91.5		6.10			2.2			NA			NA			NA	NA	NA	NA		
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	B	9	2	8.20	8.20	32.47	32.47	23.84	23.85	91.6	91.6	6.20	6.15		2.1	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	B	9	3																					NA	NA	NA	NA		
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	S	1	1	8.22		32.37		24.54		103.4		6.89			0.8			NA			NA			0.05	0.04	0.32	0.41		
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	S	1	2	8.22	8.22	32.36	32.37	24.53	24.54	103.2	103.3	6.88	6.89		0.8	0.8		NA	NA		NA	NA		0.05	0.04	0.32	0.41	0.40	
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	S	1	3																					0.05	0.04	0.31	0.40		
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	M	4.5	1	8.20		32.43		24.44		99.6		6.64		6.77	1.1			NA			NA			0.04	0.04	0.31	0.39		
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	M	4.5	2	8.20	8.20	32.44	32.44	24.44	24.44	99.8	99.7	6.66	6.65		1.3	1.2	1.3	NA	NA	NA	NA	NA	NA	0.04	0.04	0.31	0.39	0.39	0.38
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	M	4.5	3																					0.04	0.04	0.31	0.39		
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	B	8	1	8.20		32.50		24.43		694.4		6.29			1.8			NA			NA			0.04	0.03	0.29	0.36		
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	B	8	2	8.20	8.20	32.51	32.51	24.43	24.43	94.5	394.5	6.30	6.30		1.8	1.8		NA	NA		NA	NA		0.04	0.03	0.29	0.36	0.35	
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	B	8	3																					0.04	0.03	0.28	0.35		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	S	1	1	8.16		32.34		24.80		97.6		6.50			0.7			NA			NA			0.04	0.03	0.27	0.34		
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	S	1	2	8.16	8.16	32.36	32.35	24.79	24.80	97.7	97.7	6.51	6.51		0.7	0.7		NA	NA		NA	NA		0.04	0.03	0.27	0.34	0.33	
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	S	1	3																					0.04	0.03	0.26	0.33		
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	M	4	1	8.16		32.47		24.70		94.4		6.29			1.1			NA			NA			0.03	0.03	0.22	0.28		
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	M	4	2	8.16	8.16	32.50	32.49	24.71	24.71	94.3	94.4	6.28	6.29	6.40	1.0	1.1	1.0	NA	NA	NA	NA	NA	NA	0.03	0.03	0.22	0.28	0.28	0.29
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	M	4	3																					0.03	0.03	0.21	0.27		
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	B	7	1	8.16		32.53		24.68		90.2		6.01			1.3			NA			NA			0.04	0.03	0.20	0.27		
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	B	7	2	8.16	8.16	32.52	32.53	24.69	24.69	90.0	90.1	6.00	6.01		1.3	1.3		NA	NA		NA	NA		0.04	0.03	0.20	0.27	0.27	
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	B	7	3																					0.04	0.03	0.20	0.27		
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	S	1	1	8.23		32.27		24.59		94.6		6.30			0.4			NA			NA			0.06	0.04	0.29	0.39		
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	S	1	2	8.23	8.23	32.26	32.27	24.59	24.59	94.7	94.7	6.31	6.31		0.5	0.5		NA	NA		NA	NA		0.06	0.04	0.29	0.39	0.39	
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	S	1	3																					0.06	0.04	0.29	0.39		
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	M	5	1	8.20		32.34		24.55		91.5		6.10			0.9			NA			NA			0.04	0.04	0.28	0.36		
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	M	5	2	8.20	8.20	32.35	32.35	24.54	24.55	91.6	91.6	6.11	6.11	6.21	0.1	0.5	0.8	NA	NA	NA	NA	NA	NA	0.04	0.04	0.28	0.36	0.36	0.37
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	M	5	3																					0.04	0.04	0.28	0.36		
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	B	9	1	8.21		32.40		24.53		90.7		6.04			1.3			NA			NA			0.04	0.04	0.28	0.36		
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	B	9	2	8.20	8.21	32.41	32.41	24.54	24.54	90.8	90.8	6.05	6.05		1.3	1.3		NA	NA		NA	NA		0.04	0.04	0.28	0.36	0.36	
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	B	9	3																					0.04	0.04	0.29	0.37		
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	S	1	1	8.12		31.67		24.32		92.7		6.18			2.0			0.04			0.002			NA	NA	NA	NA		
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	S	1	2	8.12	8.12	31.66	31.67	24.31	24.32	92.6	92.6	6.19	6.19		2.0	2.0		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	S	1	3											6.08										NA	NA	NA	NA		
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	M	8	1	8.12		31.89		24.25		89.5		5.96			2.1			0.04			0.002			NA	NA	NA	NA		
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	M	8	2	8.12	8.12	31.86	31.88	24.26	24.26	89.6	89.6	5.97	5.97		2.1	2.1	2.2	0.04	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	M	8	3																					NA	NA	NA	NA		
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	B	15	1	8.12		31.93		24.25		88.2		5.88			2.5			0.04			0.002			NA	NA	NA	NA		
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	B	15	2	8.12	8.12	31.95	31.94	24.25	24.25	88.1	88.2	5.87	5.88		2.5	2.5		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	B	15	3																					NA	NA	NA	NA		
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	S	1	1	8.18		31.83		24.66		93.2		6.21			2.4			NA			NA			NA	NA	NA	NA		
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	S	1	2	8.18	8.18	31.82	31.83	24.67	24.67	93.1	93.2	6.20	6.21		2.4	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	S	1	3											6.16										NA	NA	NA	NA		
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	M	6	1	8.18		31.77		24.60		91.6		6.10			3.1			NA			NA			NA	NA	NA	NA		
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	M	6	2	8.18	8.18	31.76	31.77	24.59	24.60	91.7	91.7	6.11	6.11		3.0	3.1	3.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	M	6	3																					NA	NA	NA	NA		
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	B	11	1	8.18		31.65		24.53		90.8		6.05			4.1			NA			NA			NA	NA	NA	NA		
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	B	11	2	8.18	8.18	31.64	31.65	24.54	24.54	90.9	90.9	6.04	6.05		4.1	4.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	B	11	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	S	1	1	3			0.03			0.002			NA	NA	NA	NA			41			NA			1		
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	S	1	2	3	3		0.02	0.03		0.001	0.002		NA	NA	NA	NA	NA		33	37		NA	NA		1	1	
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	S	1	3										NA	NA	NA	NA											
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	M	13.5	1	3			0.02			0.001			NA	NA	NA	NA			56			NA			1		
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	M	13.5	2	3	3	3	0.02	0.02	0.02	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	47	51	46	NA	NA	NA	<1	1	1
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	M	13.5	3										NA	NA	NA	NA											
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	B	26	1	3			0.03			0.002			NA	NA	NA	NA			63			NA			<1		
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	B	26	2	4	4		0.02	0.03		0.001	0.002		NA	NA	NA	NA	NA		43	52		NA	NA		<1	1	
C1	13/11/2014	Mid-Ebb	Cloudy	Moderate	15:50	27	B	26	3										NA	NA	NA	NA											
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	S	1	1	4			0.01			0.001			NA	NA	NA	NA			ND			NA			<1		
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	S	1	2	4	4		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	S	1	3										NA	NA	NA	NA											
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	M	5	1	5			<0.01			0.001			NA	NA	NA	NA			4			NA			1		
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	M	5	2	5	5	5	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	1	2	2	NA	NA	NA	1	1	1
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	M	5	3										NA	NA	NA	NA											
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	B	9	1	5			<0.01			0.001			NA	NA	NA	NA			3			NA			<1		
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	B	9	2	6	6		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		2	2		NA	NA		<1	1	
C2	13/11/2014	Mid-Ebb	Cloudy	Rough	17:25	10	B	9	3										NA	NA	NA	NA											
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	S	1	1	4			0.02			0.001			NA	NA	NA	NA			6			NA			<1		
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	S	1	2	3	4		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		6	6		NA	NA		<1	1	
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	S	1	3										NA	NA	NA	NA											
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	M	17.5	1	5			<0.01			0.001			NA	NA	NA	NA			8			NA			<1		
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	M	17.5	2	5	5	5	<0.01	0.01	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	7	7	5	NA	NA	NA	<1	1	1
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	M	17.5	3										NA	NA	NA	NA											
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	B	34	1	7			0.01			0.001			NA	NA	NA	NA			2			NA			<1		
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	B	34	2	6	7		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		3	2		NA	NA		<1	1	
C3	13/11/2014	Mid-Ebb	Cloudy	Rough	16:08	35	B	34	3										NA	NA	NA	NA											
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	S	1	1	2			NA			NA			0.03	0.17	0.08	0.28			NA			NA			NA		
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	S	1	2	2	2		NA	NA		NA	NA		0.02	0.16	0.08	0.26	0.27		NA	NA		NA	NA		NA	NA	
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	S	1	3										0.02	0.17	0.08	0.27											
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	M	17	1	2			NA			NA			0.02	0.17	0.08	0.27			NA			NA			NA		
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	M	17	2	2	2	3	NA	NA	NA	NA	NA	NA	0.02	0.16	0.08	0.26	0.27	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	M	17	3										0.03	0.17	0.08	0.28											
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	B	34	1	4			NA			NA			0.02	0.16	0.08	0.26			NA			NA			NA		
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	B	34	2	5	5		NA	NA		NA	NA		0.02	0.16	0.08	0.26	0.26		NA	NA		NA	NA		NA	NA	
G1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:03	35	B	34	3										0.02	0.16	0.08	0.26											
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	S	1	1	2			NA			NA			0.02	0.14	0.08	0.24			NA			NA			NA		
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	S	1	2	3	3		NA	NA		NA	NA		0.03	0.16	0.08	0.27	0.25		NA	NA		NA	NA		NA	NA	
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	S	1	3										0.02	0.14	0.08	0.24											
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	M	9	1	4			NA			NA			0.02	0.15	0.08	0.25			NA			NA			NA		
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	M	9	2	3	4	4	NA	NA	NA	NA	NA	NA	0.02	0.14	0.08	0.24	0.25	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	M	9	3										0.02	0.16	0.07	0.25											
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	B	17	1	6			NA			NA			0.03	0.14	0.08	0.25			NA			NA			NA		
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	B	17	2	4	5		NA	NA		NA	NA		0.02	0.14	0.08	0.24	0.24		NA	NA		NA	NA		NA	NA	
G2	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:00	18	B	17	3										0.02	0.14	0.08	0.24											
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	S	1	1	3			NA			NA			0.02	0.10	0.06	0.18			NA			NA			NA		
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	S	1	2	3	3		NA	NA		NA	NA		0.02	0.10	0.06	0.18	0.18		NA	NA		NA	NA		NA	NA	
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	S	1	3										0.02	0.10	0.06	0.18											
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	M	16.5	1	4			NA			NA			0.03	0.11	0.05	0.19			NA			NA			NA		
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	M	16.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.02	0.09	0.07	0.18	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	M	16.5	3										0.03	0.10	0.06	0.19											
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	B	32	1	4			NA			NA			0.04	0.10	0.06	0.20			NA			NA			NA		
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	B	32	2	4	4		NA	NA		NA	NA		0.04	0.10	0.06	0.20	0.20		NA	NA		NA	NA		NA	NA	
G3	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:30	33	B	32	3										0.03	0.10	0.06	0.19											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	S	1	1	4			NA			NA			0.58	0.11	0.04	0.73			NA			NA			NA		
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	S	1	2	4	4		NA	NA		NA	NA		0.60	0.10	0.05	0.75	0.74		NA	NA		NA	NA		NA	NA	
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	S	1	3										0.58	0.11	0.04	0.73											
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	M	8	1	4			NA			NA			0.50	0.10	0.05	0.65			NA			NA			NA		
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	M	8	2	4	4	4	NA	NA	NA	NA	NA	NA	0.50	0.10	0.05	0.65	0.65	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	M	8	3										0.51	0.11	0.04	0.66											
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	B	15	1	5			NA			NA			0.39	0.11	0.04	0.54			NA			NA			NA		
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	B	15	2	5	5		NA	NA		NA	NA		0.41	0.10	0.05	0.56	0.56		NA	NA		NA	NA		NA	NA	
G4	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:14	16	B	15	3										0.44	0.10	0.05	0.59											
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	S	1	1	5			NA			NA			<0.01	0.10	0.04	0.14			NA			NA			NA		
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	S	1	2	5	5		NA	NA		NA	NA		0.06	0.09	0.05	0.20	0.18		NA	NA		NA	NA		NA	NA	
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	S	1	3										0.05	0.10	0.04	0.19											
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	M	4.5	1	6			NA			NA			0.02	0.10	0.05	0.17			NA			NA			NA		
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	M	4.5	2	7	7	7	NA	NA	NA	NA	NA	NA	0.02	0.11	0.04	0.17	0.16	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	M	4.5	3										0.01	0.10	0.04	0.15											
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	B	8	1	8			NA			NA			<0.01	0.09	0.04	0.13			NA			NA			NA		
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	B	8	2	8	8		NA	NA		NA	NA		<0.01	0.09	0.04	0.13	0.13		NA	NA		NA	NA		NA	NA	
G5	13/11/2014	Mid-Ebb	Cloudy	Rough	18:09	9	B	8	3										<0.01	0.08	0.04	0.12											
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	S	1	1	2			NA			NA			<0.01	0.04	0.01	0.05			NA			NA			NA		
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.03	0.02	0.05	0.05		NA	NA		NA	NA		NA	NA	
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	S	1	3										<0.01	0.03	0.01	0.04											
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	M	16.5	1	4			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	M	16.5	2	3	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.03	0.01	0.04	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	M	16.5	3										<0.01	0.04	0.01	0.05											
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	B	32	1	5			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	B	32	2	5	5		NA	NA		NA	NA		<0.01	0.02	0.02	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	13/11/2014	Mid-Ebb	Cloudy	Rough	16:43	33	B	32	3										<0.01	0.03	0.01	0.04											
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	S	1	1	2			0.07			0.005			NA	NA	NA	NA			140			NA			<1		
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	S	1	2	3	3		0.06	0.07		0.004	0.005		NA	NA	NA	NA	NA		90	112		NA	NA		1	1	
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	S	1	3										NA	NA	NA	NA											
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	M		1										NA	NA	NA	NA						NA					
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	M		2		NA	4		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA		NA	146	NA	NA	NA		NA	1
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	M		3										NA	NA	NA	NA											
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	B	3	1	4			0.03			0.002			NA	NA	NA	NA			210			NA			1		
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	B	3	2	5	5		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		170	189		NA	NA		<1	1	
SR1	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:26	4	B	3	3										NA	NA	NA	NA											
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	S	1	1	5			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	S	1	2	4	5		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	S	1	3										NA	NA	NA	NA											
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	M	4.5	1	7			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	M	4.5	2	7	7	6	0.02	0.02	0.02	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	M	4.5	3										NA	NA	NA	NA											
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	B	8	1	6			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	B	8	2	7	7		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:58	9	B	8	3										NA	NA	NA	NA											
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	S	1	1	3			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	S	1	2	3	3		0.05	0.06		0.003	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	S	1	3										NA	NA	NA	NA											
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	M	4.5	1	4			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	M	4.5	2	4	4	4	0.08	0.08	0.06	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	M	4.5	3										NA	NA	NA	NA											
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	B	8	1	4			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	B	8	2	5	5		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:15	9	B	8	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	S	1	1	4			0.09			0.005			NA	NA	NA	NA			33000			NA			1		
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	S	1	2	4	4		0.09	0.09		0.005	0.005		NA	NA	NA	NA	NA		42000	37229		NA	NA		1	1	
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	S	1	3										NA	NA	NA	NA											
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	M		1										NA	NA	NA	NA						NA					
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	M		2		NA	5		NA	0.09		NA	0.005	NA	NA	NA	NA	NA	NA		NA	35746	NA	NA	NA		NA	1
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	M		3										NA	NA	NA	NA											
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	B	3	1	7			0.11			0.006			NA	NA	NA	NA			31000			NA			1		
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	B	3	2	6	7		0.08	0.10		0.004	0.005		NA	NA	NA	NA	NA		38000	34322		NA	NA		1	1	
SR4	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:32	4	B	3	3										NA	NA	NA	NA											
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	S	1	1	4			NA			NA			0.02	0.17	0.09	0.28			NA			NA			NA		
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	S	1	2	4	4		NA	NA		NA	NA		0.02	0.17	0.09	0.28	0.28		NA	NA		NA	NA		NA	NA	
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	S	1	3										0.02	0.17	0.09	0.28											
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	M	5	1	4			NA			NA			0.02	0.16	0.09	0.27			NA			NA			NA		
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	M	5	2	4	4	5	NA	NA	NA	NA	NA	NA	0.02	0.16	0.09	0.27	0.27	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	M	5	3										0.02	0.16	0.09	0.27											
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	B	9	1	6			NA			NA			0.03	0.16	0.08	0.27			NA			NA			NA		
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	B	9	2	5	6		NA	NA		NA	NA		0.02	0.15	0.09	0.26	0.27		NA	NA		NA	NA		NA	NA	
SR5	13/11/2014	Mid-Ebb	Cloudy	Moderate	16:40	10	B	9	3										0.03	0.16	0.08	0.27											
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	S	1	3										NA	NA	NA	NA											
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	M	3.5	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	M	3.5	2	6	6	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	M	3.5	3										NA	NA	NA	NA											
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	B	6	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	B	6	2	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	13/11/2014	Mid-Ebb	Cloudy	Rough	18:33	7	B	6	3										NA	NA	NA	NA											
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	S	1	3										NA	NA	NA	NA											
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	M	10.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	M	10.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	M	10.5	3										NA	NA	NA	NA											
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	B	20	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	B	20	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:50	21	B	20	3										NA	NA	NA	NA											
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	S	1	3										NA	NA	NA	NA											
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	M	5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	M	5	2	4	4	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	M	5	3										NA	NA	NA	NA											
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	B	9	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	B	9	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	13/11/2014	Mid-Ebb	Cloudy	Rough	17:04	10	B	9	3										NA	NA	NA	NA											
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	S	1	1	3			NA			NA			<0.01	0.03	0.01	0.04			NA			NA			NA		
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	S	1	2	4	4		NA	NA		NA	NA		0.01	0.06	<0.01	0.07	0.06		NA	NA		NA	NA		NA	NA	
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	S	1	3										0.01	0.05	<0.01	0.06											
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	M	4.5	1	4			NA			NA			<0.01	0.05	<0.01	0.05			NA			NA			NA		
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.05	<0.01	0.05	0.05	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	M	4.5	3										<0.01	0.05	<0.01	0.05											
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	B	8	1	4			NA			NA			<0.01	0.04	<0.01	0.04			NA			NA			NA		
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	B	8	2	4	4		NA	NA		NA	NA		<0.01	0.04	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR9	13/11/2014	Mid-Ebb	Cloudy	Rough	17:46	9	B	8	3										<0.01	0.05	<0.01	0.05											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	S	1	1	2			NA			NA			<0.01	0.06	0.02	0.08			NA			NA			NA		
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.06	0.02	0.08	0.08		NA	NA		NA	NA		NA	NA	
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	S	1	3										<0.01	0.05	0.02	0.07											
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	M	4	1	3			NA			NA			<0.01	0.04	0.02	0.06			NA			NA			NA		
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	M	4	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.05	0.02	0.07	0.06	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	M	4	3										<0.01	0.04	0.02	0.06											
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	B	7	1	4			NA			NA			<0.01	0.04	0.02	0.06			NA			NA			NA		
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	B	7	2	4	4		NA	NA		NA	NA		<0.01	0.04	0.02	0.06	0.06		NA	NA		NA	NA		NA	NA	
SR10	13/11/2014	Mid-Ebb	Cloudy	Rough	16:29	8	B	7	3										<0.01	0.04	0.02	0.06											
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	S	1	1	2			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.04	0.02	0.06	0.05		NA	NA		NA	NA		NA	NA	
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	S	1	3										<0.01	0.03	0.02	0.05											
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	M	5	1	2			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.01	0.05	0.05	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	M	5	3										<0.01	0.03	0.02	0.05											
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	B	9	1	4			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	B	9	2	5	5		NA	NA		NA	NA		<0.01	0.04	0.01	0.05	0.05		NA	NA		NA	NA		NA	NA	
SR11	13/11/2014	Mid-Ebb	Cloudy	Rough	15:40	10	B	9	3										<0.01	0.03	0.02	0.05											
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	S	1	1	2			0.07			0.004			NA	NA	NA	NA			760			NA			<1		
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	S	1	2	2	2		0.08	0.08		0.004	0.004		NA	NA	NA	NA	NA		840	799		NA	NA		<1	1	
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	S	1	3										NA	NA	NA	NA											
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	M	8	1	3			0.09			0.005			NA	NA	NA	NA			930			NA			<1		
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	M	8	2	2	3	2	0.08	0.09	0.08	0.004	0.005	0.004	NA	NA	NA	NA	NA	NA	890	910	819	NA	NA	NA	2	2	1
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	M	8	3										NA	NA	NA	NA											
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	B	15	1	2			0.08			0.004			NA	NA	NA	NA			750			NA			<1		
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	B	15	2	3	3		0.07	0.08		0.004	0.004		NA	NA	NA	NA	NA		760	755		NA	NA		<1	1	
SR12	13/11/2014	Mid-Ebb	Cloudy	Moderate	17:48	16	B	15	3										NA	NA	NA	NA											
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	S	1	3										NA	NA	NA	NA											
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	M	6	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	M	6	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	M	6	3										NA	NA	NA	NA											
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	B	11	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	B	11	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	13/11/2014	Mid-Ebb	Cloudy	Moderate	18:00	12	B	11	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	S	1	1	8.17		30.96		24.11		108.8		7.55			1.3			0.03			0.002			NA	NA	NA	NA		
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	S	1	2	8.17	8.17	30.96	30.96	24.11	24.11	108.8	108.8	7.66	7.61		1.5	1.4		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	S	1	3											7.56										NA	NA	NA	NA		
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	M	16	1	8.16		31.70		24.15		107.0		7.52			0.8			0.02			0.001			NA	NA	NA	NA		
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	M	16	2	8.16	8.16	31.06	31.38	24.16	24.16	106.8	106.9	7.51	7.52		0.7	0.8	1.2	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	M	16	3																					NA	NA	NA	NA		
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	B	31	1	8.14		31.65		24.63		100.7		6.98			1.6			0.02			0.001			NA	NA	NA	NA		
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	B	31	2	8.14	8.14	31.65	31.65	24.63	24.63	100.6	100.7	6.98	6.98		1.4	1.5		0.03	0.02		0.001	0.001		NA	NA	NA	NA	NA	
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	B	31	3																					NA	NA	NA	NA		
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	S	1	1	8.42		34.62		25.01		116.8		7.77			1.7			0.03			0.003			NA	NA	NA	NA		
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	S	1	2	8.42	8.42	34.62	34.62	25.01	25.01	116.9	116.9	7.78	7.78		1.7	1.7		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA	
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	S	1	3											7.65										NA	NA	NA	NA		
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	M	5	1	8.44		34.59		24.98		112.9		7.52			2.4			0.02			0.002			NA	NA	NA	NA		
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	M	5	2	8.44	8.44	34.59	34.59	24.98	24.98	113.1	113.0	7.54	7.53		2.5	2.5	3.0	0.02	0.02	0.02	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	M	5	3																					NA	NA	NA	NA		
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	B	9	1	8.45		34.63		24.82		100.3		6.08			4.7			0.02			0.002			NA	NA	NA	NA		
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	B	9	2	8.45	8.45	34.63	34.63	24.81	24.82	100.3	100.3	6.69	6.39		4.7	4.7		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	B	9	3																					NA	NA	NA	NA		
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	S	1	1	8.40		34.93		25.06		100.6		6.71			2.4			0.02			0.002			NA	NA	NA	NA		
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	S	1	2	8.40	8.40	34.93	34.93	25.06	25.06	100.8	100.7	6.73	6.72		2.4	2.4		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	S	1	3											6.61										NA	NA	NA	NA		
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	M	18	1	8.40		34.92		24.98		97.4		6.49			5.2			0.05			0.005			NA	NA	NA	NA		
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	M	18	2	8.40	8.40	34.92	34.92	24.98	24.98	97.6	97.5	6.50	6.50		5.2	5.2	4.8	0.05	0.05	0.03	0.005	0.005	0.003	NA	NA	NA	NA	NA	NA
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	M	18	3																					NA	NA	NA	NA		
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	B	35	1	8.40		34.93		24.98		96.2		6.41			6.8			0.02			0.002			NA	NA	NA	NA		
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	B	35	2	8.40	8.40	34.93	34.93	24.98	24.98	96.2	96.2	6.41	6.41		6.8	6.8		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	B	35	3																					NA	NA	NA	NA		
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	S	1	1	8.14		31.00		24.09		109.1		7.67			1.0			0.02			0.001			0.02	0.09	0.39	0.50		
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	S	1	2	8.15	8.15	31.00	31.00	24.10	24.10	109.1	109.1	7.66	7.67		1.0	1.0		0.03	0.02		0.000	0.001		0.03	0.09	0.39	0.50	0.50	
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	S	1	3											7.59										0.02	0.09	0.39	0.50		
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	M	14	1	8.18		31.16		24.14		107.5		7.52			2.0			0.02			0.001			0.02	0.10	0.37	0.49		
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	M	14	2	8.17	8.18	31.17	31.17	24.15	24.15	107.2	107.4	7.51	7.52		2.0	2.0	3.0	0.02	0.02	0.02	0.000	0.001	0.001	0.02	0.10	0.38	0.50	0.49	0.49
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	M	14	3																					0.02	0.10	0.37	0.49		
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	B	27	1	8.15		31.55		24.45		103.0		7.05			5.8			0.02			0.001			0.02	0.09	0.36	0.47		
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	B	27	2	8.15	8.15	31.62	31.59	24.52	24.49	102.8	102.9	7.06	7.06		5.9	5.9		0.02	0.02		0.000	0.001		0.02	0.09	0.36	0.47	0.47	
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	B	27	3																					0.02	0.09	0.37	0.48		
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	S	1	1	8.14		31.68		24.35		108.3		7.55			3.7			0.02			0.001			0.02	0.06	0.15	0.23		
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	S	1	2	8.16	8.15	31.68	31.68	24.53	24.44	108.4	108.4	7.56	7.56		3.8	3.8		0.02	0.02		0.000	0.001		0.02	0.06	0.15	0.23	0.24	
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	S	1	3											7.49										0.02	0.06	0.16	0.24		
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	M	6	1	8.17		31.76		24.55		107.4		7.43			1.7			0.02			0.001			0.02	0.06	0.21	0.29		
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	M	6	2	8.17	8.17	31.77	31.77	24.55	24.55	107.0	107.2	7.42	7.43		1.4	1.6	2.7	0.02	0.02	0.02	0.000	0.001	0.001	0.02	0.06	0.20	0.28	0.28	0.26
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	M	6	3																					0.02	0.06	0.20	0.28		
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	B	11	1	8.16		31.78		24.56		105.4		7.33			2.6			0.02			0.001			0.02	0.05	0.19	0.26		
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	B	11	2	8.16	8.16	31.78	31.78	24.56	24.56	105.5	105.5	7.34	7.34		2.7	2.7		0.02	0.02		0.000	0.001		0.02	0.06	0.19	0.27	0.26	
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	B	11	3																					0.02	0.06	0.19	0.27		
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	S	1	1	8.13		32.06		24.50		102.2		7.10			0.8			0.07			0.004			0.07	0.04	0.06	0.17		
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	S	1	2	8.13	8.13	32.06	32.06	24.50	24.50	102.2	102.2	7.11	7.11		0.8	0.8		0.07	0.07		0.000	0.002		0.07	0.04	0.07	0.18	0.18	
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	S	1	3											7.10										0.07	0.04	0.07	0.18		
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	M	17	1	8.13		32.06		24.51		102.1		7.09			0.3			0.05			0.003			0.05	0.04	0.08	0.17		
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	M	17	2	8.13	8.13	32.06	32.06	24.51	24.51	102.1	102.1	7.09	7.09		0.3	0.3	0.6	0.05	0.05	0.05	0.000	0.001	0.001	0.05	0.04	0.09	0.18	0.18	0.17
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	M	17	3																					0.05	0.04	0.10	0.19		
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	B	33	1	8.13		32.06		24.50		100.4		6.98			0.6			0.04			0.002			0.04	0.03	0.07	0.14		
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	B	33	2	8.13	8.13	32.06	32.06	24.49	24.50	100.4	100.4	6.97	6.98		0.6	0.6		0.04	0.04		0.000	0.001		0.04	0.03	0.07	0.14	0.14	
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	B	33	3																					0.04	0.03	0.08	0.15		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	S	1	1	8.11		31.94		24.58		99.2		6.89			1.1			0.08			0.004			0.08	0.04	0.07	0.19		
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	S	1	2	8.11	8.11	31.94	31.94	24.58	24.58	99.3	99.3	6.89	6.89		1.1	1.1		0.08	0.08		0.000	0.002		0.08	0.04	0.08	0.20	0.20	
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	S	1	3																					0.08	0.04	0.08	0.20		
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	M	7.5	1	8.13		32.02		24.56		99.1		6.88		6.89	0.9			0.06			0.003			0.06	0.04	0.07	0.17		
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	M	7.5	2	8.13	8.13	32.02	32.02	24.56	24.56	99.1	99.1	6.88	6.88		0.9	0.9	1.0	0.06	0.06	0.06	0.000	0.002	0.002	0.06	0.04	0.07	0.17	0.16	0.16
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	M	7.5	3																					0.06	0.04	0.06	0.16		
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	B	14	1	8.12		32.03		24.55		97.2		6.77			1.1			0.05			0.003			0.05	0.03	0.04	0.12		
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	B	14	2	8.12	8.12	32.03	32.03	24.55	24.55	97.4	97.3	6.76	6.77		1.1	1.1		0.05	0.05		0.000	0.001		0.05	0.03	0.03	0.11	0.12	
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	B	14	3																					0.05	0.03	0.04	0.12		
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	S	1	1	8.40		34.61		25.03		119.3		7.95			2.1			0.02			0.002			0.02	0.02	0.05	0.09		
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	S	1	2	8.40	8.40	34.62	34.62	25.03	25.03	119.4	119.4	7.95	7.95		2.1	2.1		0.02	0.02		0.000	0.001		0.02	0.02	0.05	0.09	0.09	
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	S	1	3																					0.02	0.02	0.04	0.08		
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	M	4.5	1	8.45		34.65		24.87		98.8		6.58		7.26	3.3			0.02			0.002			0.02	0.02	0.05	0.09		
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	M	4.5	2	8.45	8.45	34.65	34.65	24.80	24.84	98.7	98.8	6.57	6.58		3.2	3.3	3.6	0.02	0.02	0.02	0.000	0.001	0.001	0.02	0.02	0.05	0.09	0.09	0.10
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	M	4.5	3																					0.02	0.02	0.05	0.09		
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	B	8	1	8.29		34.72		24.86		90.4		6.03			5.4			0.02			0.002			0.02	0.02	0.09	0.13		
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	B	8	2	8.29	8.29	34.72	34.72	24.86	24.86	90.6	90.5	6.04	6.04		5.4	5.4		0.02	0.02		0.000	0.001		0.02	0.02	0.09	0.13	0.13	
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	B	8	3																					0.02	0.02	0.09	0.13		
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	S	1	1	8.40		34.80		25.16		101.3		6.75			1.8			0.02			0.002			0.02	0.03	0.07	0.12		
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	S	1	2	8.40	8.40	34.80	34.80	25.17	25.17	101.5	101.4	6.77	6.76		1.9	1.9		0.02	0.02		0.000	0.001		0.02	0.03	0.07	0.12	0.12	
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	S	1	3																					0.02	0.03	0.07	0.12		
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	M	16	1	8.41		34.89		25.14		98.4		6.57		6.66	3.2			0.02			0.002			0.02	0.03	0.10	0.15		
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	M	16	2	8.41	8.41	34.89	34.89	25.14	25.14	98.4	98.4	6.56	6.57		3.2	3.2	3.8	0.02	0.02	0.02	0.000	0.001	0.001	0.02	0.03	0.10	0.15	0.15	0.12
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	M	16	3																					0.02	0.03	0.10	0.15		
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	B	31	1	8.41		34.89		25.15		98.4		6.56			6.5			0.02			0.002			0.02	0.02	0.05	0.09		
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	B	31	2	8.41	8.41	34.90	34.90	25.14	25.15	98.4	98.4	6.56	6.56		6.4	6.5		0.02	0.02		0.000	0.001		0.02	0.02	0.06	0.10	0.10	
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	B	31	3																					0.02	0.02	0.06	0.10		
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	S	1	1	8.17		31.63		24.59		108.7		7.53			1.4			0.03			0.002			NA	NA	NA	NA		
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	S	1	2	8.17	8.17	31.66	31.65	24.60	24.60	108.5	108.6	7.53	7.53		1.2	1.3		0.03	0.03		0.000	0.001		NA	NA	NA	NA	NA	
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	S	1	3																					NA	NA	NA	NA		
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	M		1											7.53										NA	NA	NA	NA		
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	M		2		NA		NA		NA		NA		NA			NA	1.1		NA	0.04		NA	0.001	NA	NA	NA	NA	NA	NA
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	M		3																					NA	NA	NA	NA		
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	B	3	1	8.16		31.72		24.62		105.7		7.33			0.9			0.04			0.002			NA	NA	NA	NA		
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	B	3	2	8.16	8.16	31.72	31.72	24.62	24.62	105.6	105.7	7.33	7.33		0.9	0.9		0.04	0.04		0.000	0.001		NA	NA	NA	NA	NA	
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	B	3	3																					NA	NA	NA	NA		
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	S	1	1	8.16		31.79		24.59		107.6		7.46			0.6			0.04			0.002			NA	NA	NA	NA		
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	S	1	2	8.16	8.16	31.80	31.80	24.59	24.59	107.5	107.6	7.46	7.46		0.6	0.6		0.04	0.04		0.000	0.001		NA	NA	NA	NA	NA	
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	S	1	3																					NA	NA	NA	NA		
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	M	4.5	1	8.17		31.81		24.59		107.3		7.45		7.46	0.5			0.02			0.001			NA	NA	NA	NA		
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	M	4.5	2	8.17	8.17	31.81	31.81	24.59	24.59	107.3	107.3	7.45	7.45		0.5	0.5	0.7	0.02	0.02	0.03	0.000	0.001	0.001	NA	NA	NA	NA	NA	NA
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	M	4.5	3																					NA	NA	NA	NA		
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	B	8	1	8.17		31.81		24.58		106.7		7.40			1.0			0.02			0.001			NA	NA	NA	NA		
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	B	8	2	8.17	8.17	31.82	31.82	24.58	24.58	106.6	106.7	7.40	7.40		1.0	1.0		0.02	0.02		0.000	0.001		NA	NA	NA	NA	NA	
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	B	8	3																					NA	NA	NA	NA		
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	S	1	1	8.17		31.80		24.67		111.4		7.73			0.2			0.02			0.001			NA	NA	NA	NA		
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	S	1	2	8.18	8.18	31.80	31.80	24.68	24.68	111.4	111.4	7.74	7.74		0.2	0.2		0.02	0.02		0.000	0.001		NA	NA	NA	NA	NA	
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	S	1	3																					NA	NA	NA	NA		
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	M	4	1	8.18		31.82		24.63		110.7		7.68		7.71	2.5			0.02			0.001			NA	NA	NA	NA		
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	M	4	2	8.18	8.18	31.82	31.82	24.63	24.63	110.6	110.7	7.67	7.68		2.5	2.5	1.1	0.02	0.02	0.02	0.000	0.001	0.001	NA	NA	NA	NA	NA	NA
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	M	4	3																					NA	NA	NA	NA		
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	B	7	1	8.18		31.85		24.65		109.7		7.61			0.6			0.02			0.001			NA	NA	NA	NA		
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	B	7	2	8.18	8.18	31.86	31.86	24.65	24.65	109.7	109.7	7.61	7.61		0.6	0.6		0.02	0.02		0.000	0.001		NA	NA	NA	NA	NA	
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	S	1	1	8.14		31.81		24.81		106.6		7.38			0.7			0.07			0.004			NA	NA	NA	NA		
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	S	1	2	8.16	8.15	31.80	31.81	24.83	24.82	106.7	106.7	7.37	7.38		0.7	0.7		0.07	0.07		0.000	0.002		NA	NA	NA	NA	NA	
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	S	1	3																					NA	NA	NA	NA		
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	M		1																					NA	NA	NA	NA		
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	M		2		NA		NA		NA		NA		NA			NA	2.4		NA	0.05		NA	0.001	NA	NA	NA	NA	NA	NA
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	M		3																					NA	NA	NA	NA		
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	B	3	1	8.16		31.89		24.70		104.0		7.20			4.3			0.03			0.002			NA	NA	NA	NA		
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	B	3	2	8.16	8.16	31.90	31.90	24.70	24.70	103.9	104.0	7.19	7.20		4.0	4.2		0.03	0.03		0.000	0.001		NA	NA	NA	NA	NA	
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	B	3	3																					NA	NA	NA	NA		
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	S	1	1	8.18		31.21		24.20		112.9		7.93			0.4			0.02			0.001			0.02	0.09	0.23	0.34		
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	S	1	2	8.18	8.18	31.20	31.21	24.21	24.21	113.0	113.0	7.93	7.93		0.5	0.5		0.02	0.02		0.000	0.001		0.02	0.09	0.23	0.34	0.34	
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	S	1	3																					0.02	0.09	0.23	0.34		
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	M	5.5	1	8.18		31.28		24.20		112.2		7.86			1.0			0.02			0.001			0.02	0.10	0.24	0.36		
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	M	5.5	2	8.18	8.18	31.28	31.28	24.20	24.20	112.1	112.2	7.85	7.86		1.0	1.0	1.3	0.02	0.02	0.02	0.000	0.001	0.001	0.02	0.10	0.24	0.36	0.36	0.35
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	M	5.5	3																					0.02	0.10	0.24	0.36		
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	B	10	1	8.17		31.37		24.27		109.7		7.65			2.6			0.02			0.001			0.02	0.09	0.25	0.36		
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	B	10	2	8.17	8.17	31.37	31.37	24.28	24.28	109.5	109.6	7.64	7.65		2.2	2.4		0.02	0.02		0.000	0.001		0.02	0.09	0.25	0.36	0.36	
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	B	10	3																					0.02	0.09	0.26	0.37		
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	S	1	1	8.20		34.62		25.16		94.3		6.29			1.8			NA			NA			NA	NA	NA	NA		
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	S	1	2	8.20	8.20	34.63	34.63	25.17	25.17	94.5	94.4	6.30	6.30		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	S	1	3																					NA	NA	NA	NA		
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	M	4	1	8.27		34.78		25.08		90.2		6.00			2.2			NA			NA			NA	NA	NA	NA		
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	M	4	2	8.27	8.27	34.78	34.78	25.08	25.08	90.1	90.2	6.00	6.00		2.2	2.2	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	M	4	3																					NA	NA	NA	NA		
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	B	7	1	8.27		34.83		24.97		88.6		5.90			4.6			NA			NA			NA	NA	NA	NA		
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	B	7	2	8.27	8.27	34.82	34.83	24.96	24.97	88.7	88.7	5.91	5.91		4.6	4.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	B	7	3																					NA	NA	NA	NA		
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	S	1	1	7.95		31.99		24.40		88.2		6.15			1.1			NA			NA			NA	NA	NA	NA		
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	S	1	2	7.95	7.95	31.99	31.99	24.40	24.40	88.3	88.3	6.14	6.15		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	S	1	3																					NA	NA	NA	NA		
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	M	9	1	8.00		32.03		24.41		90.2		6.29			1.5			NA			NA			NA	NA	NA	NA		
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	M	9	2	8.00	8.00	32.03	32.03	24.41	24.41	90.4	90.3	6.29	6.29		1.5	1.5	1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	M	9	3																					NA	NA	NA	NA		
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	B	17	1	8.06		32.13		24.45		95.2		6.62			1.9			NA			NA			NA	NA	NA	NA		
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	B	17	2	8.06	8.06	32.13	32.13	24.45	24.45	95.2	95.2	6.62	6.62		2.0	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	B	17	3																					NA	NA	NA	NA		
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	S	1	1	8.40		34.60		24.16		106.6		7.11			1.9			NA			NA			NA	NA	NA	NA		
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	S	1	2	8.40	8.40	34.60	34.60	25.17	24.67	106.8	106.7	7.12	7.12		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	S	1	3																					NA	NA	NA	NA		
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	M	5	1	8.41		34.73		25.12		104.2		6.95			3.4			NA			NA			NA	NA	NA	NA		
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	M	5	2	8.41	8.41	34.73	34.73	25.12	25.12	104.3	104.3	6.96	6.96		3.4	3.4	3.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	M	5	3																					NA	NA	NA	NA		
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	B	9	1	8.41		34.82		25.03		100.4		6.68			5.9			NA			NA			NA	NA	NA	NA		
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	B	9	2	8.41	8.41	34.82	34.82	25.04	25.04	100.6	100.5	6.71	6.70		6.0	6.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	B	9	3																					NA	NA	NA	NA		
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	S	1	1	8.50		34.61		24.78		120.5		8.03			1.5			0.02			0.002			0.02	0.01	0.08	0.11		
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	S	1	2	8.50	8.50	34.61	34.61	24.78	24.78	120.7	120.6	80.50	44.27		1.5	1.5		0.02	0.02		0.000	0.001		0.02	0.01	0.08	0.11	0.11	
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	S	1	3																					0.02	0.01	0.09	0.12		
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	M	4.5	1	8.52		34.66		24.54		113.4		7.56			2.8			0.02			0.002			0.02	0.01	0.07	0.10		
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	M	4.5	2	8.52	8.52	34.66	34.66	24.54	24.54	113.4	113.4	7.56	7.56		2.9	2.9	2.9	0.02	0.02	0.02	0.000	0.001	0.001	0.02	0.01	0.06	0.09	0.09	0.10
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	M	4.5	3																					0.02	0.01	0.06	0.09		
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	B	8	1	8.52		34.68		24.21		98.2		6.54			4.4			0.02			0.002			0.02	0.01	0.07	0.10		
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	B	8	2	8.52	8.52	34.68	34.68	24.21	24.21	98.1	98.2	6.54	6.54		4.4	4.4		0.02	0.02		0.000	0.001		0.02	0.01	0.08	0.11	0.10	
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	B	8	3																					0.02	0.01	0.07	0.10		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	S	1	1	8.39		34.96		25.11		98.3		6.55			3.0			0.02			0.002			0.02	0.01	0.04	0.07						
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	S	1	2	8.39	8.39	34.96	34.96	25.11	25.11	98.5	98.4	6.56	6.56		3.0	3.0		0.02	0.02		0.000	0.001		0.02	0.01	0.04	0.07	0.07		
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	S	1	3											6.53										0.02	0.01	0.04	0.07				
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	M	4.5	1	8.38		34.96		25.09		97.4		6.49			6.2			0.02			0.002			0.02	0.02	0.05	0.09				
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	M	4.5	2	8.38	8.38	34.96	34.96	25.09	25.09	97.4	97.4	6.50	6.50		6.2	6.2	5.7	0.02	0.02	0.02	0.000	0.001	0.001	0.02	0.02	0.05	0.09	0.09	0.08	
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	M	4.5	3																					0.02	0.02	0.05	0.09				
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	B	8	1	8.38		34.96		25.08		96.0		6.41			8.0			0.02			0.002			0.02	0.02	0.04	0.08				
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	B	8	2	8.38	8.38	34.96	34.96	25.08	25.08	96.0	96.0	6.40	6.41		7.9	8.0		0.02	0.02		0.000	0.001		0.02	0.02	0.05	0.09	0.09		
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	B	8	3																					0.02	0.02	0.05	0.09				
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	S	1	1	8.39		34.95		25.03		100.6		6.69			2.9			0.02			0.002			0.02	0.01	0.07	0.10				
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	S	1	2	8.38	8.39	34.96	34.96	25.03	25.03	100.6	100.6	6.70	6.70		2.9	2.9		0.02	0.02		0.000	0.001		0.02	0.01	0.07	0.10	0.11		
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	S	1	3											6.68										0.02	0.01	0.08	0.11				
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	M	5.5	1	8.38		34.95		25.01		99.9		6.66			4.1			0.02			0.002			0.02	0.01	0.07	0.10				
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	M	5.5	2	8.38	8.38	34.95	34.95	25.01	25.01	99.8	99.9	6.65	6.66		4.1	4.1	4.3	0.02	0.02	0.02	0.000	0.001	0.001	0.02	0.01	0.07	0.10	0.10	0.10	
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	M	5.5	3																					0.02	0.01	0.07	0.10				
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	B	10	1	8.38		34.96		25.01		98.4		6.54			6.0			0.02			0.002			0.02	0.01	0.09	0.12				
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	B	10	2	8.38	8.38	34.96	34.96	25.01	25.01	98.6	98.5	6.56	6.55		5.9	6.0		0.02	0.02		0.000	0.001		0.02	0.01	0.07	0.10	0.10		
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	B	10	3																					0.02	0.01	0.07	0.10				
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	S	1	1	8.12		31.70		24.80		100.9		6.99			1.1			0.03			0.002			NA	NA	NA	NA				
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	S	1	2	8.12	8.12	31.69	31.70	24.80	24.80	100.9	100.9	6.99	6.99		1.1	1.1		0.03	0.03		0.000	0.001		NA	NA	NA	NA	NA		
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	S	1	3											6.95										NA	NA	NA	NA				
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	M	7.5	1	8.12		31.70		24.80		100.9		6.91			1.3			0.04			0.002			NA	NA	NA	NA				
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	M	7.5	2	8.12	8.12	31.70	31.70	24.80	24.80	100.0	100.5	6.91	6.91		1.3	1.3	1.4	0.04	0.04	0.03	0.000	0.001	0.001	NA	NA	NA	NA	NA	NA	
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	M	7.5	3																					NA	NA	NA	NA				
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	B	14	1	8.11		31.72		24.78		98.1		6.78			1.9			0.03			0.002			NA	NA	NA	NA				
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	B	14	2	8.11	8.11	31.72	31.72	24.78	24.78	98.0	98.1	6.77	6.78		1.9	1.9		0.03	0.03		0.000	0.001		NA	NA	NA	NA	NA		
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	B	14	3																					NA	NA	NA	NA				
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	S	1	1	8.13		31.78		24.80		103.0		7.13			2.1			NA			NA			NA	NA	NA	NA				
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	S	1	2	8.13	8.13	31.78	31.78	24.81	24.81	103.0	103.0	7.13	7.13		2.1	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	S	1	3											7.06										NA	NA	NA	NA				
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	M	7	1	8.13		31.81		24.78		101.2		7.00			0.9			NA			NA			NA	NA	NA	NA				
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	M	7	2	8.12	8.13	31.81	31.81	24.78	24.78	100.9	101.1	6.98	6.99		0.9	0.9	1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	M	7	3																					NA	NA	NA	NA				
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	B	13	1	8.11		31.85		24.75		96.7		6.69			1.4			NA			NA			NA	NA	NA	NA				
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	B	13	2	8.11	8.11	31.85	31.85	24.75	24.75	96.9	96.8	6.65	6.67		1.5	1.5		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	B	13	3																					NA	NA	NA	NA				

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	S	1	1	1			0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	S	1	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	S	1	3										NA	NA	NA	NA											
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	M	16	1	2			<0.01			0.001			NA	NA	NA	NA			ND			NA			1		
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	M	16	2	2	2	2	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	M	16	3										NA	NA	NA	NA											
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	B	31	1	2			<0.01			0.001			NA	NA	NA	NA			ND			NA			1		
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	B	31	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C1	15/11/2014	Mid-Flood	Fine	Smooth	10:55	32	B	31	3										NA	NA	NA	NA											
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	S	1	1	3			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	S	1	2	2	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	S	1	3										NA	NA	NA	NA											
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	M	5	1	4			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	M	5	2	4	4	5	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	2	2	2
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	M	5	3										NA	NA	NA	NA											
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	B	9	1	7			<0.01			0.001			NA	NA	NA	NA			ND			NA			3		
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	B	9	2	8	8		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		3	3	
C2	15/11/2014	Mid-Flood	Cloudy	Moderate	12:43	10	B	9	3										NA	NA	NA	NA											
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	S	1	1	<1			<0.01			0.001			NA	NA	NA	NA			8			NA			<1		
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	S	1	2	1	1		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		6	7		NA	NA		<1	1	
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	S	1	3										NA	NA	NA	NA											
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	M	18	1	<1			0.01			0.001			NA	NA	NA	NA			5			NA			<1		
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	M	18	2	1	1	1	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	6	5	7	NA	NA	NA	2	2	1
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	M	18	3										NA	NA	NA	NA											
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	B	35	1	<1			<0.01			0.001			NA	NA	NA	NA			8			NA			<1		
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	B	35	2	<1	1		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		8	8		NA	NA		<1	1	
C3	15/11/2014	Mid-Flood	Fine	Moderate	11:16	36	B	35	3										NA	NA	NA	NA											
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	S	1	1	2			NA			NA			0.01	0.17	0.10	0.28			NA			NA			NA		
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	S	1	2	1	2		NA	NA		NA	NA		<0.01	0.17	0.10	0.27	0.27		NA	NA		NA	NA		NA	NA	
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	S	1	3										<0.01	0.17	0.10	0.27											
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	M	14	1	1			NA			NA			<0.01	0.17	0.09	0.26			NA			NA			NA		
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	M	14	2	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.17	0.09	0.26	0.26	0.26	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	M	14	3										<0.01	0.16	0.10	0.26											
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	B	27	1	3			NA			NA			0.01	0.16	0.09	0.26			NA			NA			NA		
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	B	27	2	2	3		NA	NA		NA	NA		0.01	0.16	0.09	0.26	0.26		NA	NA		NA	NA		NA	NA	
G1	15/11/2014	Mid-Flood	Fine	Smooth	11:15	28	B	27	3										<0.01	0.15	0.10	0.25											
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	S	1	1	1			NA			NA			0.01	0.10	0.06	0.17			NA			NA			NA		
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	S	1	2	<1	1		NA	NA		NA	NA		<0.01	0.10	0.06	0.16	0.17		NA	NA		NA	NA		NA	NA	
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	S	1	3										0.01	0.10	0.06	0.17											
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	M	6	1	1			NA			NA			0.01	0.10	0.06	0.17			NA			NA			NA		
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	M	6	2	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.10	0.06	0.16	0.16	0.17	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	M	6	3										<0.01	0.10	0.06	0.16											
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	B	11	1	2			NA			NA			<0.01	0.10	0.06	0.16			NA			NA			NA		
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	B	11	2	2	2		NA	NA		NA	NA		0.01	0.10	0.06	0.17	0.17		NA	NA		NA	NA		NA	NA	
G2	15/11/2014	Mid-Flood	Fine	Smooth	11:55	12	B	11	3										0.01	0.09	0.07	0.17											
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	S	1	1	1			NA			NA			0.06	0.04	0.04	0.14			NA			NA			NA		
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	S	1	2	<1	1		NA	NA		NA	NA		0.08	0.06	0.03	0.17	0.16		NA	NA		NA	NA		NA	NA	
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	S	1	3										0.07	0.06	0.03	0.16											
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	M	17	1	2			NA			NA			0.06	0.05	0.04	0.15			NA			NA			NA		
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	M	17	2	2	2	2	NA	NA	NA	NA	NA	NA	0.07	0.05	0.04	0.16	0.16	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	M	17	3										0.08	0.05	0.04	0.17											
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	B	33	1	2			NA			NA			0.08	0.05	0.04	0.17			NA			NA			NA		
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	B	33	2	2	2		NA	NA		NA	NA		0.06	0.05	0.04	0.15	0.16		NA	NA		NA	NA		NA	NA	
G3	15/11/2014	Mid-Flood	Fine	Moderate	13:20	34	B	33	3										0.07	0.06	0.03	0.16											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	S	1	1	2			NA			NA			0.09	0.08	0.04	0.21			NA			NA			NA		
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	S	1	2	2	2		NA	NA		NA	NA		0.09	0.08	0.04	0.21	0.22		NA	NA		NA	NA		NA	NA	
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	S	1	3										0.11	0.09	0.04	0.24											
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	M	7.5	1	2			NA			NA			0.07	0.08	0.04	0.19			NA			NA			NA		
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	M	7.5	2	2	2	3	NA	NA	NA	NA	NA	NA	0.09	0.08	0.04	0.21	0.20	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	M	7.5	3										0.08	0.08	0.04	0.20											
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	B	14	1	4			NA			NA			0.08	0.08	0.04	0.20			NA			NA			NA		
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	B	14	2	4	4		NA	NA		NA	NA		0.10	0.08	0.04	0.22	0.21		NA	NA		NA	NA		NA	NA	
G4	15/11/2014	Mid-Flood	Fine	Moderate	13:05	15	B	14	3										0.08	0.08	0.04	0.20											
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	S	1	1	2			NA			NA			<0.01	0.05	<0.01	0.05			NA			NA			NA		
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.03	0.01	0.04	0.05		NA	NA		NA	NA		NA	NA	
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	S	1	3										<0.01	0.04	0.01	0.05											
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	M	4.5	1	2			NA			NA			<0.01	0.04	<0.01	0.04			NA			NA			NA		
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	M	4.5	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.03	0.01	0.04	0.04	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	M	4.5	3										0.01	0.04	<0.01	0.05											
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	B	8	1	3			NA			NA			0.03	0.02	0.02	0.07			NA			NA			NA		
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	B	8	2	3	3		NA	NA		NA	NA		0.02	0.04	0.01	0.07	0.07		NA	NA		NA	NA		NA	NA	
G5	15/11/2014	Mid-Flood	Cloudy	Moderate	13:37	9	B	8	3										0.03	0.03	0.01	0.07											
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	S	1	1	1			NA			NA			<0.01	0.04	0.02	0.06			NA			NA			NA		
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	S	1	2	2	2		NA	NA		NA	NA		0.01	0.04	0.03	0.08	0.07		NA	NA		NA	NA		NA	NA	
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	S	1	3										<0.01	0.04	0.03	0.07											
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	M	16	1	3			NA			NA			<0.01	0.04	0.02	0.06			NA			NA			NA		
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	M	16	2	2	3	2	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.02	0.06	0.06	0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	M	16	3										<0.01	0.03	0.02	0.05											
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	B	31	1	3			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	B	31	2	3	3		NA	NA		NA	NA		<0.01	0.03	0.02	0.05	0.05		NA	NA		NA	NA		NA	NA	
G6	15/11/2014	Mid-Flood	Cloudy	Moderate	12:06	32	B	31	3										<0.01	0.03	0.02	0.05											
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	S	1	1	2			0.01			0.001			NA	NA	NA	NA			ND			NA			2		
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	S	1	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	S	1	3										NA	NA	NA	NA											
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	M		1										NA	NA	NA	NA						NA					
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	M		2		NA	2		NA	0.02		NA	0.001	NA	NA	NA	NA	NA	NA		NA	2	NA	NA	NA		NA	2
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	M		3										NA	NA	NA	NA											
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	B	3	1	2			0.02			0.001			NA	NA	NA	NA			4			NA			2		
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	B	3	2	2	2		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		2	3		NA	NA		2	2	
SR1	15/11/2014	Mid-Flood	Fine	Smooth	11:30	4	B	3	3										NA	NA	NA	NA											
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	S	1	1	<1			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	S	1	2	1	1		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	S	1	3										NA	NA	NA	NA											
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	M	4.5	1	1			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	M	4.5	2	1	1	1	0.01	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	M	4.5	3										NA	NA	NA	NA											
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	B	8	1	1			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	B	8	2	1	1		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	15/11/2014	Mid-Flood	Fine	Smooth	11:50	9	B	8	3										NA	NA	NA	NA											
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	S	1	1	1			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	S	1	2	1	1		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	S	1	3										NA	NA	NA	NA											
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	M	4	1	2			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	M	4	2	2	2	2	0.03	0.03	0.02	0.002	0.002	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	M	4	3										NA	NA	NA	NA											
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	B	7	1	2			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	B	7	2	2	2		0.01	0.02		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	15/11/2014	Mid-Flood	Fine	Smooth	12:10	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	S	1	1	2			0.05			0.003			NA	NA	NA	NA			120			NA			1		
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	S	1	2	2	2		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA		140	130		NA	NA		1	1	
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	S	1	3										NA	NA	NA	NA											
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	M		1										NA	NA	NA	NA						NA					
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	M		2		NA	2		NA	0.08		NA	0.005	NA	NA	NA	NA	NA	NA		NA	146	NA	NA	NA		NA	2
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	M		3										NA	NA	NA	NA											
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	B	3	1	2			0.10			0.006			NA	NA	NA	NA			150			NA			2		
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	B	3	2	2	2		0.10	0.10		0.006	0.006		NA	NA	NA	NA	NA		180	164		NA	NA		2	2	
SR4	15/11/2014	Mid-Flood	Fine	Smooth	12:25	4	B	3	3										NA	NA	NA	NA											
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	S	1	1	<1			NA			NA			0.01	0.13	0.09	0.23			NA			NA			NA		
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	S	1	2	<1	1		NA	NA		NA	NA		0.01	0.13	0.09	0.23	0.23		NA	NA		NA	NA		NA	NA	
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	S	1	3										<0.01	0.13	0.09	0.22											
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	M	5.5	1	1			NA			NA			0.01	0.14	0.08	0.23			NA			NA			NA		
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	M	5.5	2	<1	1	1	NA	NA	NA	NA	NA	NA	0.01	0.13	0.09	0.23	0.23	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	M	5.5	3										0.01	0.14	0.08	0.23											
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	B	10	1	2			NA			NA			<0.01	0.13	0.08	0.21			NA			NA			NA		
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	B	10	2	2	2		NA	NA		NA	NA		0.01	0.14	0.08	0.23	0.22		NA	NA		NA	NA		NA	NA	
SR5	15/11/2014	Mid-Flood	Fine	Smooth	11:40	11	B	10	3										<0.01	0.14	0.08	0.22											
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	S	1	3										NA	NA	NA	NA											
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	M	4	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	M	4	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	M	4	3										NA	NA	NA	NA											
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	B	7	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	B	7	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	15/11/2014	Mid-Flood	Cloudy	Moderate	13:59	8	B	7	3										NA	NA	NA	NA											
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	S	1	3										NA	NA	NA	NA											
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	M	9	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	M	9	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	M	9	3										NA	NA	NA	NA											
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	B	17	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	B	17	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	15/11/2014	Mid-Flood	Fine	Moderate	13:40	18	B	17	3										NA	NA	NA	NA											
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	S	1	3										NA	NA	NA	NA											
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	M	5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	M	5	3										NA	NA	NA	NA											
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	B	9	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	B	9	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	15/11/2014	Mid-Flood	Cloudy	Moderate	12:27	10	B	9	3										NA	NA	NA	NA											
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	S	1	1	3			NA			NA			<0.01	0.03	<0.01	0.03			NA			NA			NA		
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.03	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	S	1	3										<0.01	0.03	<0.01	0.03											
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	M	4.5	1	4			NA			NA			<0.01	0.03	<0.01	0.03			NA			NA			NA		
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.03	<0.01	0.03	0.03	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	M	4.5	3										<0.01	0.02	<0.01	0.02											
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	B	8	1	4			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	B	8	2	4	4		NA	NA		NA	NA		<0.01	0.02	<0.01	0.02	0.02		NA	NA		NA	NA		NA	NA	
SR9	15/11/2014	Mid-Flood	Cloudy	Moderate	13:15	9	B	8	3										<0.01	0.02	<0.01	0.02											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	S	1	1	1			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	S	1	2	1	1		NA	NA		NA	NA		0.01	0.02	0.02	0.05	0.04		NA	NA		NA	NA		NA	NA	
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	S	1	3										<0.01	0.03	0.01	0.04											
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	M	4.5	1	1			NA			NA			0.01	0.03	0.01	0.05			NA			NA			NA		
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	M	4.5	2	<1	1	1	NA	NA	NA	NA	NA	NA	<0.01	0.02	0.02	0.04	0.05	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	M	4.5	3										<0.01	0.04	0.01	0.05											
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	B	8	1	<1			NA			NA			0.01	0.02	0.02	0.05			NA			NA			NA		
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	B	8	2	<1	1		NA	NA		NA	NA		0.02	0.02	0.02	0.06	0.06		NA	NA		NA	NA		NA	NA	
SR10	15/11/2014	Mid-Flood	Cloudy	Moderate	11:43	9	B	8	3										0.02	0.02	0.02	0.06											
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	S	1	1	1			NA			NA			0.03	0.05	0.01	0.09			NA			NA			NA		
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	S	1	2	<1	1		NA	NA		NA	NA		0.02	0.05	0.01	0.08	0.08		NA	NA		NA	NA		NA	NA	
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	S	1	3										0.02	0.05	0.01	0.08											
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	M	5.5	1	<1			NA			NA			0.02	0.05	0.01	0.08			NA			NA			NA		
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	M	5.5	2	<1	1	1	NA	NA	NA	NA	NA	NA	0.02	0.05	0.01	0.08	0.08	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	M	5.5	3										0.02	0.03	0.02	0.07											
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	B	10	1	1			NA			NA			0.02	0.03	0.02	0.07			NA			NA			NA		
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	B	10	2	<1	1		NA	NA		NA	NA		0.03	0.04	0.01	0.08	0.08		NA	NA		NA	NA		NA	NA	
SR11	15/11/2014	Mid-Flood	Cloudy	Moderate	10:50	11	B	10	3										0.02	0.05	0.01	0.08											
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	S	1	1	1			0.03			0.002			NA	NA	NA	NA			220			NA			1		
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	S	1	2	2	2		0.02	0.03		0.001	0.001		NA	NA	NA	NA	NA		250	235		NA	NA		1	1	
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	S	1	3										NA	NA	NA	NA											
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	M	7.5	1	2			<0.01			0.001			NA	NA	NA	NA			260			NA			1		
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	M	7.5	2	2	2	2	0.07	0.04	0.04	0.004	0.002	0.002	NA	NA	NA	NA	NA	NA	280	270	246	NA	NA	NA	1	1	1
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	M	7.5	3										NA	NA	NA	NA											
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	B	14	1	2			0.06			0.003			NA	NA	NA	NA			220			NA			1		
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	B	14	2	2	2		0.05	0.06		0.003	0.003		NA	NA	NA	NA	NA		250	235		NA	NA		1	1	
SR12	15/11/2014	Mid-Flood	Fine	Smooth	12:35	15	B	14	3										NA	NA	NA	NA											
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA					
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	S	1	3										NA	NA	NA	NA											
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	M	7	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	M	7	2	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	M	7	3										NA	NA	NA	NA											
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	B	13	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	B	13	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	15/11/2014	Mid-Flood	Fine	Moderate	12:50	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	S	1	1	8.16		30.96		24.11		108.7		7.65			1.1			0.03			0.002			NA	NA	NA	NA						
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	S	1	2	8.16	8.16	30.96	30.96	24.11	24.11	108.8	108.8	7.66	7.66		1.1	1.1		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA					
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	S	1	3																					NA	NA	NA	NA						
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	M	16	1	8.16		31.04		24.13		107.1		7.53		7.59	0.9			0.02			0.001			NA	NA	NA	NA						
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	M	16	2	8.16	8.16	31.04	31.04	24.12	24.13	107.1	107.1	7.53	7.53		0.9	0.9	1.3	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA				
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	M	16	3																					NA	NA	NA	NA						
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	B	31	1	8.15		31.50		24.57		103.2		7.12			1.6			0.02			0.001			NA	NA	NA	NA						
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	B	31	2	8.15	8.15	31.56	31.53	24.59	24.58	102.8	103.0	7.09	7.11		2.2	1.9		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA					
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	B	31	3																					NA	NA	NA	NA						
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	S	1	1	8.45		34.46		24.01		118.3		8.18			2.0			0.03			0.003			NA	NA	NA	NA						
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	S	1	2	8.45	8.45	34.46	34.46	24.01	24.01	118.3	118.3	8.19	8.19		1.9	2.0		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA					
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	S	1	3																					NA	NA	NA	NA						
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	M	5	1	8.45		34.46		24.01		119.2		8.24		8.21	3.6			0.02			0.002			NA	NA	NA	NA						
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	M	5	2	8.45	8.45	34.46	34.46	24.01	24.01	119.2	119.2	8.23	8.24		3.6	3.6	3.5	0.02	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA				
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	M	5	3																					NA	NA	NA	NA						
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	B	9	1	7.80		30.52		24.01		114.5		8.11			5.1			0.02			0.001			NA	NA	NA	NA						
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	B	9	2	7.79	7.80	30.55	30.54	24.01	24.01	115.5	115.0	8.16	8.14		5.0	5.1		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA					
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	B	9	3																					NA	NA	NA	NA						
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	S	1	1	8.41		34.91		24.32		100.3		6.87			3.2			0.05			0.005			NA	NA	NA	NA						
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	S	1	2	8.41	8.41	34.91	34.91	24.32	24.32	100.2	100.3	6.87	6.87		3.2	3.2		0.05	0.05		0.005	0.005		NA	NA	NA	NA	NA					
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	S	1	3																					NA	NA	NA	NA						
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	M	18	1	8.41		34.95		24.30		99.8		6.84		6.86	6.5			0.04			0.004			NA	NA	NA	NA						
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	M	18	2	8.41	8.41	34.95	34.95	24.30	24.30	99.8	99.8	6.84	6.84		6.5	6.5	6.0	0.04	0.04	0.04	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA				
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	M	18	3																					NA	NA	NA	NA						
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	B	35	1	8.41		34.95		24.28		98.5		6.75			8.3			0.04			0.004			NA	NA	NA	NA						
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	B	35	2	8.41	8.41	34.95	34.95	24.28	24.28	98.5	98.5	6.74	6.75		8.2	8.3		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA					
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	B	35	3																					NA	NA	NA	NA						
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	S	1	1	8.14		31.00		24.09		109.1		7.67			1.0			0.04			0.002			0.04	0.11	0.36	0.51						
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	S	1	2	8.15	8.15	31.00	31.00	24.10	24.10	109.1	109.1	7.66	7.67		1.0	1.0		0.04	0.04		0.000	0.001		0.04	0.11	0.35	0.50	0.51					
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	S	1	3																					0.04	0.11	0.36	0.51						
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	M	14	1	8.18		31.16		24.14		107.5		7.52		7.59	2.0			0.02			0.001			0.02	0.11	0.32	0.45						
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	M	14	2	8.17	8.18	31.17	31.17	24.15	24.15	107.2	107.4	7.51	7.52		2.0	2.0	3.0	0.02	0.02	0.03	0.000	0.001	0.001	0.02	0.11	0.32	0.45	0.45	0.47				
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	M	14	3																					0.02	0.11	0.31	0.44						
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	B	27	1	8.15		31.55		24.45		103.0		7.05			5.8			0.02			0.001			0.02	0.11	0.34	0.47						
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	B	27	2	8.15	8.15	31.62	31.59	24.52	24.49	102.8	102.9	7.06	7.06		5.9	5.9		0.02	0.02		0.000	0.001		0.02	0.11	0.34	0.47	0.47					
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	B	27	3																					0.02	0.11	0.33	0.46						
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	S	1	1	8.13		31.96		24.58		102.5		7.12			0.8			0.05			0.003			0.05	0.05	0.16	0.26						
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	S	1	2	8.13	8.13	31.95	31.96	24.59	24.59	102.6	102.6	7.12	7.12		0.8	0.8		0.05	0.05		0.000	0.001		0.05	0.05	0.16	0.26	0.27					
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	S	1	3																					0.05	0.05	0.18	0.28						
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	M	6	1	8.15		31.95		24.61		102.4		7.10		7.11	5.6			0.03			0.002			0.03	0.05	0.20	0.28						
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	M	6	2	8.15	8.15	31.95	31.95	24.61	24.61	102.4	102.4	7.10	7.10		5.6	5.6	4.6	0.03	0.03	0.04	0.000	0.001	0.001	0.03	0.05	0.17	0.25	0.26	0.29				
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	M	6	3																					0.03	0.05	0.16	0.24						
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	B	11	1	8.15		31.96		24.62		100.2		6.94			7.2			0.04			0.002			0.04	0.06	0.25	0.35						
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	B	11	2	8.15	8.15	31.96	31.96	24.62	24.62	100.2	100.2	6.94	6.94		7.3	7.3		0.04	0.04		0.000	0.001		0.04	0.06	0.23	0.33	0.33					
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	B	11	3																					0.04	0.06	0.22	0.32						
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	S	1	1	8.11		32.06		24.48		102.4		7.12			0.4			0.06			0.003			0.06	0.04	0.05	0.15						
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	S	1	2	8.12	8.12	32.05	32.06	24.49	24.49	102.5	102.5	7.12	7.12		0.4	0.4		0.06	0.06		0.000	0.002		0.06	0.04	0.05	0.15	0.15					
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	S	1	3																					0.06	0.04	0.05	0.15						
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	M	17	1	8.13		32.06		24.51		101.9		7.08		7.10	0.4			0.03			0.002			0.03	0.04	0.09	0.16						
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	M	17	2	8.13	8.13	32.06	32.06	24.51	24.51	101.9	101.9	7.07	7.08		0.4	0.4	0.5	0.03	0.03	0.04	0.000	0.001	0.001	0.03	0.04	0.08	0.15	0.15	0.15				
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	M	17	3																					0.03	0.04	0.08	0.15						
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	B	33	1	8.13		32.07		24.49		100.0		6.94			0.8			0.04			0.002			0.04	0.04	0.07	0.15						
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	B	33	2	8.13	8.13	32.07	32.07	24.49	24.49	100.0	100.0	6.94	6.94		0.8	0.8		0.04	0.04		0.000	0.001		0.04	0.04	0.07	0.15	0.15					
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	B	33	3																					0.04	0.04	0.07	0.15						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	S	1	1	8.10		31.35		24.58		99.2		6.88			1.1			0.07			0.004			0.07	0.04	0.18	0.29		
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	S	1	2	8.10	8.10	31.35	31.35	24.58	24.58	99.2	99.2	6.88	6.88		1.1	1.1		0.07	0.07		0.000	0.002		0.07	0.04	0.17	0.28	0.28	
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	S	1	3																					0.07	0.04	0.17	0.28		
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	M	7.5	1	8.12		32.01		24.56		98.9		6.87		6.88	0.8			0.04			0.002			0.04	0.04	0.16	0.24		
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	M	7.5	2	8.12	8.12	32.02	32.02	24.56	24.56	99.0	99.0	6.87	6.87		0.8	0.8	1.6	0.04	0.04	0.06	0.000	0.001	0.001	0.04	0.04	0.15	0.23	0.23	0.26
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	M	7.5	3																					0.04	0.04	0.15	0.23		
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	B	14	1	8.05		31.19		24.66		93.8		6.48			2.8			0.06			0.003			0.06	0.04	0.17	0.27		
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	B	14	2	8.05	8.05	31.23	31.21	24.66	24.66	93.6	93.7	6.47	6.48		2.8	2.8		0.06	0.06		0.000	0.001		0.06	0.04	0.17	0.27	0.27	
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	B	14	3																					0.06	0.04	0.16	0.26		
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	S	1	1	8.45		34.40		23.57		121.0		8.45			3.3			0.03			0.003			0.03	0.02	0.07	0.12		
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	S	1	2	8.45	8.45	34.40	34.40	23.57	23.57	121.5	121.3	8.48	8.47		3.3	3.3		0.03	0.03		0.000	0.002		0.03	0.02	0.07	0.12	0.12	
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	S	1	3																					0.03	0.02	0.07	0.12		
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	M	4.5	1	8.47		34.40		23.60		123.1		8.58		8.52	4.1			0.02			0.002			0.02	0.01	0.07	0.10		
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	M	4.5	2	8.47	8.47	34.40	34.40	23.57	23.59	123.2	123.2	8.58	8.58		4.1	4.1	4.5	0.02	0.02	0.02	0.000	0.001	0.001	0.02	0.01	0.08	0.11	0.11	0.13
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	M	4.5	3																					0.02	0.01	0.08	0.11		
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	B	8	1	8.31		34.41		23.59		120.4		8.43			5.9			0.02			0.002			0.02	0.01	0.10	0.13		
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	B	8	2	8.31	8.31	34.41	34.41	23.59	23.59	121.3	120.9	8.46	8.45		6.0	6.0		0.02	0.02		0.000	0.001		0.02	0.01	0.11	0.14	0.15	
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	B	8	3																					0.02	0.01	0.17	0.20		
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	S	1	1	8.42		34.88		24.44		106.2		7.29			0.8			0.02			0.002			0.02	0.04	0.09	0.15		
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	S	1	2	8.42	8.42	34.88	34.88	24.44	24.44	106.9	106.6	7.32	7.31		0.8	0.8		0.02	0.02		0.000	0.001		0.02	0.04	0.09	0.15	0.15	
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	S	1	3																					0.02	0.04	0.09	0.15		
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	M	5	1	8.42		34.92		24.48		104.7		7.16		7.23	3.9			0.02			0.002			0.02	0.03	0.08	0.13		
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	M	5	2	8.42	8.42	34.92	34.92	24.48	24.48	104.7	104.7	7.16	7.16		4.0	4.0	3.0	0.02	0.02	0.03	0.000	0.001	0.001	0.02	0.03	0.07	0.12	0.12	0.14
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	M	5	3																					0.02	0.03	0.07	0.12		
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	B	9	1	8.43		34.91		24.42		104.7		7.17			4.1			0.04			0.004			0.04	0.02	0.08	0.14		
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	B	9	2	8.43	8.43	34.91	34.91	24.42	24.42	104.7	104.7	7.17	7.17		4.2	4.2		0.03	0.04		0.000	0.002		0.03	0.02	0.09	0.14	0.14	
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	B	9	3																					0.03	0.02	0.09	0.14		
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	S	1	1	8.16		31.59		24.55		108.4		7.54			1.0			0.03			0.002			NA	NA	NA	NA		
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	S	1	2	8.16	8.16	31.60	31.60	24.56	24.56	108.5	108.5	7.55	7.55		1.0	1.0		0.03	0.03		0.000	0.001		NA	NA	NA	NA	NA	
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	S	1	3																					NA	NA	NA	NA		
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	M		1																					NA	NA	NA	NA		
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	M		2		NA		NA		NA		NA		NA			NA	1.0		NA	0.08		NA	0.002	NA	NA	NA	NA	NA	NA
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	M		3																					NA	NA	NA	NA		
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	B	3	1	8.16		31.71		24.62		106.6		7.37			0.9			0.12			0.007			NA	NA	NA	NA		
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	B	3	2	8.16	8.16	31.72	31.72	24.62	24.62	106.3	106.5	7.36	7.37		0.9	0.9		0.12	0.12		0.000	0.004		NA	NA	NA	NA	NA	
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	B	3	3																					NA	NA	NA	NA		
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	S	1	1	8.15		31.91		24.58		103.0		7.15			0.7			0.12			0.007			NA	NA	NA	NA		
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	S	1	2	8.15	8.15	31.90	31.91	24.59	24.59	103.0	103.0	7.15	7.15		0.7	0.7		0.12	0.12		0.000	0.004		NA	NA	NA	NA	NA	
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	S	1	3																					NA	NA	NA	NA		
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	M	4.5	1	8.16		31.93		24.60		102.9		7.14		7.15	0.8			0.04			0.002			NA	NA	NA	NA		
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	M	4.5	2	8.16	8.16	31.93	31.93	24.60	24.60	102.9	102.9	7.15	7.15		0.8	0.8	0.7	0.04	0.04	0.06	0.000	0.001	0.002	NA	NA	NA	NA	NA	NA
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	M	4.5	3																					NA	NA	NA	NA		
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	B	8	1	8.15		31.94		24.59		102.1		7.08			0.5			0.03			0.002			NA	NA	NA	NA		
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	B	8	2	8.15	8.15	31.94	31.94	24.59	24.59	102.1	102.1	7.07	7.08		0.5	0.5		0.03	0.03		0.000	0.001		NA	NA	NA	NA	NA	
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	B	8	3																					NA	NA	NA	NA		
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	S	1	1	8.12		31.87		24.59		103.2		7.17			0.5			0.03			0.002			NA	NA	NA	NA		
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	S	1	2	8.14	8.13	31.86	31.87	24.60	24.60	103.3	103.3	7.17	7.17		0.5	0.5		0.03	0.03		0.000	0.001		NA	NA	NA	NA	NA	
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	S	1	3																					NA	NA	NA	NA		
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	M	4	1	8.15		31.91		24.61		103.0		7.14		7.16	0.6			0.03			0.002			NA	NA	NA	NA		
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	M	4	2	8.15	8.15	31.91	31.91	24.61	24.61	103.0	103.0	7.14	7.14		0.7	0.7	0.6	0.03	0.03	0.03	0.000	0.001	0.001	NA	NA	NA	NA	NA	NA
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	M	4	3																					NA	NA	NA	NA		
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	B	7	1	8.15		31.93		24.59		102.6		7.12			0.6			0.02			0.001			NA	NA	NA	NA		
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	B	7	2	8.15	8.15	31.93	31.93	24.59	24.59	102.6	102.6	7.12	7.12		0.6	0.6		0.02	0.02		0.000	0.001		NA	NA	NA	NA	NA	
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	S	1	1	8.09		31.71		24.79		96.2		6.66			0.5			0.02			0.001			NA	NA	NA	NA		
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	S	1	2	8.09	8.09	31.70	31.71	24.80	24.80	96.1	96.2	6.66	6.66		0.5	0.5		0.02	0.02		0.000	0.001		NA	NA	NA	NA	NA	
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	S	1	3											6.66										NA	NA	NA	NA		
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	M		1																					NA	NA	NA	NA		
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	M		2		NA		NA		NA		NA		NA			NA	1.2		NA	0.02		NA	0.001	NA	NA	NA	NA	NA	NA
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	M		3																					NA	NA	NA	NA		
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	B	3	1	8.11		31.80		24.74		96.8		6.71			1.9			0.02			0.001			NA	NA	NA	NA		
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	B	3	2	8.11	8.11	31.80	31.80	24.74	24.74	96.7	96.8	6.70	6.71		1.9	1.9		0.02	0.02		0.000	0.001		NA	NA	NA	NA	NA	
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	B	3	3																					NA	NA	NA	NA		
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	S	1	1	8.16		31.38		24.32		109.6		7.68			0.3			0.03			0.002			0.03	0.09	0.22	0.34		
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	S	1	2	8.16	8.16	31.38	31.38	24.32	24.32	109.8	109.7	7.69	7.69		0.5	0.4		0.03	0.03		0.000	0.001		0.03	0.09	0.23	0.35	0.34	
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	S	1	3											7.59										0.03	0.09	0.22	0.34		
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	M	5.5	1	8.17		31.55		24.44		107.9		7.50			0.7			0.03			0.002			0.03	0.09	0.22	0.34		
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	M	5.5	2	8.17	8.17	31.55	31.55	24.45	24.45	107.7	107.8	7.49	7.50		0.9	0.8	1.5	0.03	0.03	0.03	0.000	0.001	0.001	0.03	0.09	0.23	0.35	0.34	0.35
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	M	5.5	3																					0.03	0.09	0.23	0.35		
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	B	10	1	8.16		31.57		24.45		106.5		7.41			3.4			0.02			0.001			0.02	0.08	0.27	0.37		
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	B	10	2	8.16	8.16	31.57	31.57	24.46	24.46	106.5	106.5	7.41	7.41		3.0	3.2		0.02	0.02		0.000	0.001		0.02	0.08	0.26	0.36	0.37	
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	B	10	3																					0.02	0.08	0.28	0.38		
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	S	1	1	8.21		34.40		24.31		96.7		6.64			2.1			NA			NA			NA	NA	NA	NA		
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	S	1	2	8.21	8.21	34.49	34.45	24.31	24.31	96.8	96.8	6.65	6.65		2.1	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	S	1	3											6.69										NA	NA	NA	NA		
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	M	3.5	1	8.28		34.69		24.32		98.0		6.73			3.4			NA			NA			NA	NA	NA	NA		
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	M	3.5	2	8.28	8.28	34.69	34.69	24.32	24.32	98.0	98.0	6.73	6.73		3.4	3.4	3.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	M	3.5	3																					NA	NA	NA	NA		
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	B	6	1	8.28		34.72		24.32		98.0		6.73			5.1			NA			NA			NA	NA	NA	NA		
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	B	6	2	8.28	8.28	34.72	34.72	24.32	24.32	98.0	98.0	6.73	6.73		5.1	5.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	B	6	3																					NA	NA	NA	NA		
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	S	1	1	7.93		32.01		24.40		89.0		6.18			1.0			NA			NA			NA	NA	NA	NA		
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	S	1	2	7.94	7.94	32.00	32.01	24.40	24.40	88.9	89.0	6.17	6.18		1.0	1.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	S	1	3											6.22										NA	NA	NA	NA		
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	M	9	1	8.00		32.04		24.42		89.8		6.26			1.3			NA			NA			NA	NA	NA	NA		
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	M	9	2	8.00	8.00	32.03	32.04	24.42	24.42	90.0	89.9	6.26	6.26		1.2	1.3	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	M	9	3																					NA	NA	NA	NA		
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	B	17	1	8.05		32.13		24.45		94.3		6.57			1.3			NA			NA			NA	NA	NA	NA		
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	B	17	2	8.05	8.05	32.13	32.13	24.45	24.45	94.5	94.4	6.57	6.57		1.3	1.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	B	17	3																					NA	NA	NA	NA		
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	S	1	1	8.42		34.61		24.19		111.6		7.70			2.3			NA			NA			NA	NA	NA	NA		
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	S	1	2	8.42	8.42	34.63	34.62	24.19	24.19	111.7	111.7	7.71	7.71		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	S	1	3											7.76										NA	NA	NA	NA		
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	M	5	1	8.43		34.62		24.19		113.6		7.82			4.0			NA			NA			NA	NA	NA	NA		
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	M	5	2	8.43	8.43	34.62	34.62	24.19	24.19	113.7	113.7	7.82	7.82		4.1	4.1	4.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	M	5	3																					NA	NA	NA	NA		
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	B	9	1	8.42		34.69		24.24		111.3		7.64			6.7			NA			NA			NA	NA	NA	NA		
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	B	9	2	8.43	8.43	34.69	34.69	24.24	24.24	111.1	111.2	7.64	7.64		6.7	6.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	B	9	3																					NA	NA	NA	NA		
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	S	1	1	8.51		34.46		23.65		128.9		8.96			2.0			0.06			0.007			0.06	0.02	0.08	0.16		
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	S	1	2	8.51	8.51	34.46	34.46	23.65	23.65	128.8	128.9	8.97	8.97		2.0	2.0		0.06	0.06		0.000	0.003		0.06	0.02	0.09	0.17	0.17	
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	S	1	3											9.03										0.06	0.02	0.09	0.17		
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	M	4.5	1	8.53		34.46		23.64		130.6		9.08			3.1			0.06			0.007			0.06	0.01	0.06	0.13		
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	M	4.5	2	8.53	8.53	34.46	34.46	23.64	23.64	130.7	130.7	9.09	9.09		3.1	3.1	3.3	0.06	0.06	0.05	0.000	0.004	0.002	0.06	0.01	0.06	0.13	0.13	0.14
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	M	4.5	3																					0.06	0.01	0.06	0.13		
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	B	8	1	7.55		34.46		23.64		122.3		8.15			4.9			0.02			0.000			0.02	0.02	0.08	0.12		
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	B	8	2	7.56	7.56	34.46	34.46	23.64	23.64	122.2	122.3	8.15	8.15		4.9	4.9		0.02	0.02		0.000	0.000		0.02	0.02	0.08	0.12	0.12	
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	B	8	3																					0.02	0.02	0.09	0.13		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	S	1	1	8.40		34.95		24.32		100.3		6.87			3.2			0.05			0.005			0.05	0.03	0.05	0.13		
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	S	1	2	8.40	8.40	34.95	34.95	24.32	24.32	100.2	100.3	6.87	6.87		3.2	3.2		0.05	0.05		0.000	0.002		0.05	0.03	0.09	0.17	0.15	
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	S	1	3																					0.05	0.03	0.08	0.16		
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	M	4	1	8.40		34.95		24.30		99.8		6.84			6.5			0.04			0.004			0.04	0.02	0.07	0.13		
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	M	4	2	8.40	8.40	34.95	34.95	24.30	24.30	99.8	99.8	6.84	6.84	6.86	6.5	6.5	6.0	0.04	0.04	0.04	0.000	0.002	0.002	0.04	0.02	0.07	0.13	0.13	0.15
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	M	4	3																					0.04	0.02	0.07	0.13		
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	B	7	1	8.40		34.95		24.28		98.5		6.75			8.3			0.04			0.004			0.04	0.02	0.09	0.15		
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	B	7	2	8.40	8.40	34.95	34.95	24.28	24.28	98.5	98.5	6.74	6.75		8.2	8.3		0.04	0.04		0.000	0.002		0.04	0.02	0.10	0.16	0.15	
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	B	7	3																					0.04	0.02	0.09	0.15		
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	S	1	1	8.38		34.89		24.28		100.0		6.86			2.9			0.05			0.005			0.05	0.02	0.03	0.10		
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	S	1	2	8.38	8.38	34.88	34.89	24.28	24.28	100.0	100.0	6.86	6.86		2.8	2.9		0.05	0.05		0.000	0.002		0.05	0.02	0.03	0.10	0.10	
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	S	1	3																					0.05	0.02	0.03	0.10		
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	M	5	1	8.38		34.90		24.26		99.3		6.82		6.84	4.2			0.02			0.002			0.02	0.02	0.05	0.09		
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	M	5	2	8.39	8.39	34.90	34.90	24.26	24.26	99.2	99.3	6.81	6.82		4.1	4.2	4.4	0.02	0.02	0.04	0.000	0.001	0.002	0.02	0.03	0.04	0.09	0.09	0.12
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	M	5	3																					0.02	0.03	0.03	0.08		
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	B	9	1	8.39		34.90		24.26		99.7		6.84			6.1			0.04			0.004			0.04	0.03	0.09	0.16		
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	B	9	2	8.39	8.39	34.90	34.90	24.25	24.26	99.5	99.6	6.83	6.84		6.0	6.1		0.04	0.04		0.000	0.002		0.04	0.03	0.09	0.16	0.16	
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	B	9	3																					0.04	0.03	0.10	0.17		
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	S	1	1	8.08		31.70		24.55		97.1		6.74			1.1			0.05			0.003			NA	NA	NA	NA		
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	S	1	2	8.09	8.09	31.67	31.69	24.57	24.56	97.1	97.1	6.74	6.74		1.1	1.1		0.05	0.05		0.000	0.001		NA	NA	NA	NA	NA	
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	S	1	3																					NA	NA	NA	NA		
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	M	7.5	1	8.10		31.71		24.65		96.1		6.67			0.7			0.04			0.002			NA	NA	NA	NA		
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	M	7.5	2	8.10	8.10	31.71	31.71	24.65	24.65	96.1	96.1	6.67	6.67	6.71	0.7	0.7	0.9	0.04	0.04	0.05	0.000	0.001	0.001	NA	NA	NA	NA	NA	NA
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	M	7.5	3																					NA	NA	NA	NA		
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	B	14	1	8.10		31.73		24.64		96.1		6.68			0.8			0.05			0.003			NA	NA	NA	NA		
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	B	14	2	8.10	8.10	31.73	31.73	24.64	24.64	96.1	96.1	6.68	6.68		0.8	0.8		0.05	0.05		0.000	0.001		NA	NA	NA	NA	NA	
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	B	14	3																					NA	NA	NA	NA		
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	S	1	1	8.07		31.81		24.66		94.5		6.55			2.0			NA			NA			NA	NA	NA	NA		
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	S	1	2	8.07	8.07	31.81	31.81	24.67	24.67	94.4	94.5	6.55	6.55		2.0	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	S	1	3																					NA	NA	NA	NA		
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	M	7	1	8.07		31.86		24.71		93.0		6.45			2.9			NA			NA			NA	NA	NA	NA		
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	M	7	2	8.07	8.07	31.86	31.86	24.71	24.71	93.1	93.1	6.44	6.45	6.50	2.9	2.9	2.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	M	7	3																					NA	NA	NA	NA		
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	B	13	1	8.07		31.86		24.72		92.1		6.38			3.5			NA			NA			NA	NA	NA	NA		
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	B	13	2	8.07	8.07	31.86	31.86	24.72	24.72	92.1	92.1	6.37	6.38		3.4	3.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	S	1	1	2			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	S	1	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	S	1	3										NA	NA	NA	NA											
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	M	16	1	2			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	M	16	2	2	2	2	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	2	2
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	M	16	3										NA	NA	NA	NA											
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	B	31	1	2			<0.01			0.001			NA	NA	NA	NA			ND			NA			1		
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	B	31	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C1	15/11/2014	Mid-Ebb	Fine	Smooth	9:25	32	B	31	3										NA	NA	NA	NA											
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	S	1	1	4			<0.01			0.001			NA	NA	NA	NA			2			NA			3		
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	S	1	2	4	4		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		3	2		NA	NA		2	3	
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	S	1	3										NA	NA	NA	NA											
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	M	5	1	4			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	M	5	2	4	4	4	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	2	2	2
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	M	5	3										NA	NA	NA	NA											
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	B	9	1	4			<0.01			0.000			NA	NA	NA	NA			ND			NA			2		
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	B	9	2	4	4		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C2	15/11/2014	Mid-Ebb	Fine	Moderate	7:42	10	B	9	3										NA	NA	NA	NA											
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	S	1	1	1			0.01			0.001			NA	NA	NA	NA			5			NA			1		
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	S	1	2	1	1		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		7	6		NA	NA		2	2	
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	S	1	3										NA	NA	NA	NA											
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	M	18	1	<1			0.02			0.002			NA	NA	NA	NA			5			NA			1		
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	M	18	2	1	1	1	0.02	0.02	0.01	0.002	0.002	0.001	NA	NA	NA	NA	NA	NA	6	5	6	NA	NA	NA	<1	1	1
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	M	18	3										NA	NA	NA	NA											
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	B	35	1	<1			<0.01			0.001			NA	NA	NA	NA			7			NA			<1		
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	B	35	2	1	1		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		9	8		NA	NA		<1	1	
C3	15/11/2014	Mid-Ebb	Fine	Moderate	8:56	36	B	35	3										NA	NA	NA	NA											
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	S	1	1	1			NA			NA			0.03	0.08	0.05	0.16			NA			NA			NA		
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	S	1	2	1	1		NA	NA		NA	NA		0.04	0.08	0.05	0.17	0.17		NA	NA		NA	NA		NA	NA	
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	S	1	3										0.04	0.09	0.04	0.17											
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	M	14	1	2			NA			NA			0.04	0.09	0.04	0.17			NA			NA			NA		
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	M	14	2	1	2	2	NA	NA	NA	NA	NA	NA	0.05	0.08	0.04	0.17	0.17	0.17	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	M	14	3										0.04	0.08	0.05	0.17											
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	B	27	1	2			NA			NA			0.04	0.08	0.04	0.16			NA			NA			NA		
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	B	27	2	3	3		NA	NA		NA	NA		0.04	0.08	0.04	0.16	0.16		NA	NA		NA	NA		NA	NA	
G1	15/11/2014	Mid-Ebb	Fine	Smooth	9:10	28	B	27	3										0.04	0.07	0.05	0.16											
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	S	1	1	2			NA			NA			0.10	0.06	0.03	0.19			NA			NA			NA		
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	S	1	2	2	2		NA	NA		NA	NA		0.08	0.06	0.03	0.17	0.17		NA	NA		NA	NA		NA	NA	
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	S	1	3										0.06	0.06	0.03	0.15											
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	M	6	1	3			NA			NA			0.07	0.06	0.03	0.16			NA			NA			NA		
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	M	6	2	3	3	2	NA	NA	NA	NA	NA	NA	0.06	0.06	0.03	0.15	0.15	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	M	6	3										0.06	0.06	0.03	0.15											
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	B	11	1	2			NA			NA			0.06	0.05	0.04	0.15			NA			NA			NA		
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	B	11	2	2	2		NA	NA		NA	NA		0.06	0.05	0.04	0.15	0.15		NA	NA		NA	NA		NA	NA	
G2	15/11/2014	Mid-Ebb	Fine	Smooth	8:25	12	B	11	3										0.06	0.05	0.04	0.15											
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	S	1	1	1			NA			NA			0.12	0.08	0.04	0.24			NA			NA			NA		
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	S	1	2	1	1		NA	NA		NA	NA		0.11	0.09	0.04	0.24	0.24		NA	NA		NA	NA		NA	NA	
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	S	1	3										0.10	0.09	0.04	0.23											
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	M	17	1	<1			NA			NA			0.08	0.09	0.03	0.20			NA			NA			NA		
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	M	17	2	1	1	1	NA	NA	NA	NA	NA	NA	0.10	0.09	0.04	0.23	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	M	17	3										0.10	0.09	0.03	0.22											
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	B	33	1	1			NA			NA			0.10	0.08	0.04	0.22			NA			NA			NA		
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	B	33	2	2	2		NA	NA		NA	NA		0.09	0.08	0.04	0.21	0.21		NA	NA		NA	NA		NA	NA	
G3	15/11/2014	Mid-Ebb	Fine	Moderate	6:55	34	B	33	3										0.09	0.08	0.04	0.21											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	S	1	1	2			NA			NA			<0.01	0.06	<0.01	0.06			NA			NA			NA		
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.05	<0.01	0.05	0.05		NA	NA		NA	NA		NA	NA	
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	S	1	3										<0.01	0.05	<0.01	0.05											
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	M	7.5	1	2			NA			NA			0.01	0.05	<0.01	0.06			NA			NA			NA		
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	M	7.5	2	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.05	<0.01	0.05	0.05	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	M	7.5	3										<0.01	0.05	<0.01	0.05											
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	B	14	1	2			NA			NA			0.05	0.05	<0.01	0.10			NA			NA			NA		
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	B	14	2	2	2		NA	NA		NA	NA		0.05	0.04	0.01	0.10	0.10		NA	NA		NA	NA		NA	NA	
G4	15/11/2014	Mid-Ebb	Fine	Moderate	7:15	15	B	14	3										0.04	0.05	<0.01	0.09											
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	S	1	1	3			NA			NA			<0.01	0.04	0.02	0.06			NA			NA			NA		
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	S	1	2	2	3		NA	NA		NA	NA		<0.01	0.03	0.03	0.06	0.06		NA	NA		NA	NA		NA	NA	
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	S	1	3										<0.01	0.04	0.03	0.07											
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	M	4.5	1	3			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	M	4.5	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.03	0.02	0.05	0.05	0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	M	4.5	3										<0.01	0.04	0.02	0.06											
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	B	8	1	3			NA			NA			<0.01	0.03	0.02	0.05			NA			NA			NA		
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	B	8	2	3	3		NA	NA		NA	NA		<0.01	0.03	0.02	0.05	0.05		NA	NA		NA	NA		NA	NA	
G5	15/11/2014	Mid-Ebb	Fine	Moderate	6:54	9	B	8	3										<0.01	0.03	0.02	0.05											
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	S	1	1	1			NA			NA			<0.01	0.04	0.02	0.06			NA			NA			NA		
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	S	1	2	<1	1		NA	NA		NA	NA		0.01	0.04	0.03	0.08	0.07		NA	NA		NA	NA		NA	NA	
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	S	1	3										<0.01	0.04	0.03	0.07											
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	M	5	1	1			NA			NA			<0.01	0.04	0.02	0.06			NA			NA			NA		
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	M	5	2	1	1	1	NA	NA	NA	NA	NA	NA	<0.01	0.04	0.02	0.06	0.06	0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	M	5	3										<0.01	0.03	0.02	0.05											
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	B	9	1	2			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	B	9	2	2	2		NA	NA		NA	NA		<0.01	0.03	0.02	0.05	0.05		NA	NA		NA	NA		NA	NA	
G6	15/11/2014	Mid-Ebb	Fine	Moderate	8:15	10	B	9	3										<0.01	0.03	0.02	0.05											
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	S	1	1	3			0.02			0.001			NA	NA	NA	NA			ND			NA			3		
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	S	1	2	2	3		0.01	0.02		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	3	
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	S	1	3										NA	NA	NA	NA											
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	M		1										NA	NA	NA	NA						NA					
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	M		2		NA	3		NA	0.02		NA	0.001	NA	NA	NA	NA	NA	NA		NA	1	NA	NA	NA		NA	2
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	M		3										NA	NA	NA	NA											
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	B	3	1	3			0.02			0.001			NA	NA	NA	NA			ND			NA			2		
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	B	3	2	3	3		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
SR1	15/11/2014	Mid-Ebb	Fine	Smooth	8:55	4	B	3	3										NA	NA	NA	NA											
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	S	1	1	<1			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	S	1	2	1	1		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	S	1	3										NA	NA	NA	NA											
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	M	4.5	1	1			0.04			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	M	4.5	2	1	1	2	0.03	0.04	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	M	4.5	3										NA	NA	NA	NA											
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	B	8	1	3			0.04			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	B	8	2	3	3		0.03	0.04		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	15/11/2014	Mid-Ebb	Fine	Smooth	8:30	9	B	8	3										NA	NA	NA	NA											
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	S	1	1	2			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	S	1	2	3	3		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	S	1	3										NA	NA	NA	NA											
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	M	4	1	3			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	M	4	2	2	3	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	M	4	3										NA	NA	NA	NA											
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	B	7	1	3			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	B	7	2	3	3		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	15/11/2014	Mid-Ebb	Fine	Smooth	8:15	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	S	1	1	2			0.03			0.002			NA	NA	NA	NA			130			NA			1		
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	S	1	2	2	2		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		150	140		NA	NA		1	1	
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	S	1	3										NA	NA	NA	NA											
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	M		1										NA	NA	NA	NA						NA					
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	M		2		NA	3		NA	0.04		NA	0.002	NA	NA	NA	NA	NA	NA		NA	164	NA	NA	NA		NA	1
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	M		3										NA	NA	NA	NA											
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	B	3	1	4			0.04			0.002			NA	NA	NA	NA			230			NA			1		
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	B	3	2	3	4		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		160	192		NA	NA		1	1	
SR4	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	4	B	3	3										NA	NA	NA	NA											
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	S	1	1	<1			NA			NA			0.01	0.13	0.08	0.22			NA			NA			NA		
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	S	1	2	<1	1		NA	NA		NA	NA		0.02	0.13	0.08	0.23	0.22		NA	NA		NA	NA		NA	NA	
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	S	1	3										0.01	0.13	0.08	0.22											
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	M	5.5	1	1			NA			NA			0.02	0.13	0.08	0.23			NA			NA			NA		
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	M	5.5	2	1	1	1	NA	NA	NA	NA	NA	NA	<0.01	0.13	0.08	0.21	0.22	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	M	5.5	3										<0.01	0.13	0.08	0.21											
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	B	10	1	1			NA			NA			0.01	0.12	0.07	0.20			NA			NA			NA		
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	B	10	2	2	2		NA	NA		NA	NA		0.01	0.12	0.07	0.20	0.20		NA	NA		NA	NA		NA	NA	
SR5	15/11/2014	Mid-Ebb	Fine	Moderate	8:45	11	B	10	3										0.01	0.12	0.07	0.20											
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	S	1	3										NA	NA	NA	NA											
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	M	3.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	M	3.5	2	2	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	M	3.5	3										NA	NA	NA	NA											
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	B	6	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	B	6	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	15/11/2014	Mid-Ebb	Fine	Moderate	6:32	7	B	6	3										NA	NA	NA	NA											
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	S	1	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	S	1	3										NA	NA	NA	NA											
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	M	9	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	M	9	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	M	9	3										NA	NA	NA	NA											
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	B	17	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	B	17	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	15/11/2014	Mid-Ebb	Fine	Moderate	6:30	18	B	17	3										NA	NA	NA	NA											
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	S	1	3										NA	NA	NA	NA											
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	M	5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	M	5	3										NA	NA	NA	NA											
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	B	9	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	B	9	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	15/11/2014	Mid-Ebb	Fine	Moderate	8:00	10	B	9	3										NA	NA	NA	NA											
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	S	1	1	4			NA			NA			<0.01	0.04	<0.01	0.04			NA			NA			NA		
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.04	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	S	1	3										<0.01	0.03	<0.01	0.03											
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	M	4.5	1	6			NA			NA			<0.01	0.03	<0.01	0.03			NA			NA			NA		
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	M	4.5	2	5	6	6	NA	NA	NA	NA	NA	NA	<0.01	0.03	<0.01	0.03	0.03	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	M	4.5	3										<0.01	0.03	<0.01	0.03											
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	B	8	1	7			NA			NA			<0.01	0.03	<0.01	0.03			NA			NA			NA		
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	B	8	2	7	7		NA	NA		NA	NA		<0.01	0.03	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR9	15/11/2014	Mid-Ebb	Fine	Moderate	7:13	9	B	8	3										<0.01	0.02	<0.01	0.02											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	S	1	1	1			NA			NA			0.02	0.04	0.01	0.07			NA			NA			NA		
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	S	1	2	2	2		NA	NA		NA	NA		0.01	0.03	0.01	0.05	0.06		NA	NA		NA	NA		NA	NA	
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	S	1	3										0.02	0.02	0.02	0.06											
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	M	4	1	2			NA			NA			0.01	0.02	0.02	0.05			NA			NA			NA		
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	M	4	2	2	2	3	NA	NA	NA	NA	NA	NA	0.02	0.03	0.02	0.07	0.06	0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	M	4	3										0.02	0.02	0.02	0.06											
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	B	7	1	6			NA			NA			0.03	0.03	0.01	0.07			NA			NA			NA		
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	B	7	2	5	6		NA	NA		NA	NA		0.02	0.02	0.02	0.06	0.07		NA	NA		NA	NA		NA	NA	
SR10	15/11/2014	Mid-Ebb	Fine	Moderate	8:34	8	B	7	3										0.03	0.02	0.02	0.07											
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	S	1	1	2			NA			NA			0.03	0.05	0.01	0.09			NA			NA			NA		
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	S	1	2	1	2		NA	NA		NA	NA		0.03	0.05	0.01	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	S	1	3										0.02	0.04	0.02	0.08											
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	M	5	1	3			NA			NA			0.02	0.04	0.01	0.07			NA			NA			NA		
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.02	0.04	0.01	0.07	0.07	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	M	5	3										0.02	0.04	0.01	0.07											
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	B	9	1	5			NA			NA			0.02	0.05	0.01	0.08			NA			NA			NA		
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	B	9	2	6	6		NA	NA		NA	NA		0.02	0.05	0.01	0.08	0.08		NA	NA		NA	NA		NA	NA	
SR11	15/11/2014	Mid-Ebb	Fine	Moderate	9:30	10	B	9	3										0.02	0.03	0.02	0.07											
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	S	1	1	2			0.07			0.004			NA	NA	NA	NA			350			NA			2		
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	S	1	2	2	2		0.07	0.07		0.004	0.004		NA	NA	NA	NA	NA		380	365		NA	NA		1	2	
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	S	1	3										NA	NA	NA	NA											
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	M	7.5	1	4			0.06			0.003			NA	NA	NA	NA			250			NA			1		
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	M	7.5	2	4	4	4	0.06	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	270	260	372	NA	NA	NA	1	1	1
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	M	7.5	3										NA	NA	NA	NA											
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	B	14	1	6			0.06			0.003			NA	NA	NA	NA			520			NA			1		
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	B	14	2	5	6		0.05	0.06		0.003	0.003		NA	NA	NA	NA	NA		570	544		NA	NA		1	1	
SR12	15/11/2014	Mid-Ebb	Fine	Moderate	7:50	15	B	14	3										NA	NA	NA	NA											
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	S	1	3										NA	NA	NA	NA											
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	M	7	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	M	7	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	M	7	3										NA	NA	NA	NA											
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	B	13	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	B	13	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	15/11/2014	Mid-Ebb	Fine	Moderate	7:35	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.									
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	S	1	1	8.36		34.56		24.73		113.7		7.58			0.8			0.03			0.003			NA	NA	NA	NA						
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	S	1	2	8.36	8.36	34.56	34.56	24.71	24.72	113.6	113.7	7.57	7.58		0.8	0.8		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA					
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	S	1	3											7.14										NA	NA	NA	NA						
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	M	16	1	8.36		34.64		24.59		100.4		6.69			1.1			0.04			0.004			NA	NA	NA	NA						
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	M	16	2	8.36	8.36	34.65	34.65	24.60	24.60	100.5	100.5	6.70	6.70		1.1	1.1	1.1	0.04	0.04	0.03	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA				
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	M	16	3																					NA	NA	NA	NA						
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	B	31	1	8.36		34.78		24.65		99.6		6.64			1.2			0.02			0.002			NA	NA	NA	NA						
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	B	31	2	8.36	8.36	34.77	34.78	24.66	24.66	99.7	99.7	6.64	6.64		1.3	1.3		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA					
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	B	31	3																					NA	NA	NA	NA						
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	S	1	1	8.28		32.14		23.86		118.1		8.29			0.9			0.05			0.004			NA	NA	NA	NA						
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	S	1	2	8.28	8.28	32.14	32.14	23.86	23.86	118.0	118.1	8.29	8.29		1.1	1.0		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA					
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	S	1	3											8.22										NA	NA	NA	NA						
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	M	5	1	8.27		32.15		23.85		115.9		8.14			2.2			0.03			0.002			NA	NA	NA	NA						
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	M	5	2	8.27	8.27	32.15	32.15	23.85	23.85	115.9	115.9	8.14	8.14		2.1	2.2	2.0	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA				
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	M	5	3																					NA	NA	NA	NA						
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	B	9	1	8.28		32.15		23.85		115.5		8.11			2.9			0.03			0.002			NA	NA	NA	NA						
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	B	9	2	8.28	8.28	32.15	32.15	23.85	23.85	115.5	115.5	8.11	8.11		2.9	2.9		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA					
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	B	9	3																					NA	NA	NA	NA						
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	S	1	1	8.23		32.17		24.15		108.7		7.58			1.1			0.03			0.002			NA	NA	NA	NA						
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	S	1	2	8.23	8.23	32.17	32.17	24.15	24.15	108.6	108.7	7.57	7.58		1.1	1.1		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA					
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	S	1	3											7.35										NA	NA	NA	NA						
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	M	13.5	1	8.21		32.17		24.03		101.9		7.13			1.0			0.03			0.002			NA	NA	NA	NA						
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	M	13.5	2	8.21	8.21	32.17	32.17	24.03	24.03	101.9	101.9	7.13	7.13		1.0	1.0	1.3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA				
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	M	13.5	3																					NA	NA	NA	NA						
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	B	26	1	8.20		32.17		24.03		99.4		6.95			1.8			0.03			0.002			NA	NA	NA	NA						
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	B	26	2	8.20	8.20	32.17	32.17	24.03	24.03	99.3	99.4	6.94	6.95		1.7	1.8		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA					
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	B	26	3																					NA	NA	NA	NA						
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	S	1	1	8.36		34.80		24.65		108.6		7.24			1.4			NA			NA			0.03	0.02	0.11	0.16						
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	S	1	2	8.36	8.36	34.80	34.80	24.66	24.66	108.7	108.7	7.25	7.25		1.4	1.4		NA	NA		NA	NA		0.03	0.02	0.10	0.15	0.15					
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	S	1	3											7.13										0.03	0.02	0.10	0.15						
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	M	14	1	8.36		34.89		24.45		105.2		7.01			1.8			NA			NA			0.02	0.03	0.21	0.26						
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	M	14	2	8.36	8.36	34.88	34.89	24.46	24.46	105.1	105.2	7.01	7.01		1.8	1.8	1.7	NA	NA	NA	NA	NA	NA	0.02	0.03	0.20	0.25	0.26	0.25				
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	M	14	3																					0.02	0.03	0.20	0.25						
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	B	27	1	8.36		34.91		24.40		105.2		6.89			1.9			NA			NA			0.07	0.02	0.24	0.33						
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	B	27	2	8.36	8.36	34.90	34.91	24.39	24.40	105.1	105.2	6.88	6.89		1.8	1.9		NA	NA		NA	NA		0.07	0.02	0.26	0.35	0.34					
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	B	27	3																					0.07	0.02	0.24	0.33						
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	S	1	1	8.35		34.67		24.66		109.5		7.30			0.3			NA			NA			0.02	0.01	0.28	0.27						
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	S	1	2	8.36	8.36	34.66	34.67	24.67	24.67	109.6	109.6	7.31	7.31		0.3	0.3		NA	NA		NA	NA		0.02	0.01	0.27	0.30	0.27					
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	S	1	3											7.21										0.02	0.01	0.27	0.30						
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	M	6	1	8.36		34.75		24.58		106.7		7.11			0.7			NA			NA			0.02	0.03	0.32	0.37						
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	M	6	2	8.36	8.36	34.76	34.76	24.59	24.59	106.5	106.6	7.10	7.11		0.7	0.7	0.5	NA	NA	NA	NA	NA	NA	0.02	0.03	0.33	0.38	0.37	0.31				
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	M	6	3																					0.02	0.03	0.32	0.37						
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	B	11	1	8.36		34.83		24.50		103.5		6.88			0.6			NA			NA			0.02	0.02	0.23	0.27						
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	B	11	2	8.36	8.36	34.82	34.83	24.48	24.49	103.1	103.3	6.87	6.88		0.6	0.6		NA	NA		NA	NA		0.02	0.02	0.25	0.29	0.28					
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	B	11	3																					0.02	0.02	0.24	0.28						
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	S	1	1	8.33		34.52		24.85		109.5		7.30			1.1			NA			NA			0.02	0.02	0.07	0.11						
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	S	1	2	8.33	8.33	34.51	34.52	24.86	24.86	109.3	109.4	7.29	7.30		1.1	1.1		NA	NA		NA	NA		0.02	0.02	0.07	0.11	0.11					
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	S	1	3											7.15										0.02	0.02	0.07	0.11						
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	M	16.5	1	8.33		34.63		24.77		105.2		7.01			0.9			NA			NA			0.02	0.01	0.05	0.08						
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	M	16.5	2	8.33	8.33	34.62	34.63	24.75	24.76	105.1	105.2	7.01	7.01		0.9	0.9	1.1	NA	NA	NA	NA	NA	NA	0.02	0.01	0.05	0.08	0.08	0.11				
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	M	16.5	3																					0.02	0.01	0.05	0.08						
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	B	32	1	8.36		34.85		24.73		103.8		6.92			1.4			NA			NA			0.02	0.01	0.13	0.16						
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	B	32	2	8.36	8.36	34.86	34.86	24.70	24.72	103.7	103.8	6.91	6.92		1.4	1.4		NA	NA		NA	NA		0.02	0.01	0.13	0.16	0.16					
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	B	32	3																					0.02	0.01	0.13	0.16						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	S	1	1	8.33		34.65		24.65		98.2		6.55			0.8			NA			NA			0.12	0.02	0.25	0.39		
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	S	1	2	8.33	8.33	34.66	34.66	24.69	24.67	98.1	98.2	6.54	6.55		0.8	0.8		NA	NA		NA	NA		0.12	0.02	0.25	0.39	0.39	
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	S	1	3																					0.12	0.02	0.26	0.40		
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	M	7.5	1	8.33		34.87		24.60		95.6		6.37		6.46	0.9			NA			NA			0.09	0.03	0.24	0.36		
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	M	7.5	2	8.33	8.33	34.86	34.87	24.59	24.60	95.7	95.7	6.38	6.38		0.9	0.9	2.0	NA	NA	NA	NA	NA	NA	0.09	0.03	0.25	0.37	0.37	0.37
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	M	7.5	3																					0.09	0.03	0.25	0.37		
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	B	14	1	8.33		34.91		24.47		91.4		6.09			4.3			NA			NA			0.10	0.02	0.23	0.35		
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	B	14	2	8.33	8.33	34.90	34.91	24.48	24.48	91.6	91.5	6.11	6.10		4.2	4.3		NA	NA		NA	NA		0.10	0.02	0.23	0.35	0.35	
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	B	14	3																					0.10	0.02	0.23	0.35		
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	S	1	1	8.40		31.86		23.33		134.7		9.57			4.5			NA			NA			0.04	0.02	0.05	0.11		
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	S	1	2	8.40	8.40	31.86	31.86	23.33	23.33	134.8	134.8	9.59	9.58		4.0	4.3		NA	NA		NA	NA		0.04	0.02	0.05	0.11	0.11	
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	S	1	3																					0.04	0.02	0.05	0.11		
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	M	3	1	8.40		81.86		23.34		136.4		9.68		9.63	2.1			NA			NA			0.03	0.02	0.06	0.11		
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	M	3	2	8.40	8.40	31.86	56.86	23.34	23.34	136.4	136.4	9.67	9.68		2.1	2.1	2.8	NA	NA	NA	NA	NA	NA	0.03	0.02	0.05	0.10	0.10	0.11
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	M	3	3																					0.03	0.02	0.03	0.08		
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	B	5	1	8.41		31.86		23.34		136.4		9.68			2.1			NA			NA			0.03	0.02	0.05	0.10		
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	B	5	2	8.41	8.41	31.86	31.86	23.35	23.35	136.5	136.5	9.68	9.68		2.1	2.1		NA	NA		NA	NA		0.03	0.02	0.08	0.13	0.12	
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	B	5	3																					0.03	0.02	0.09	0.14		
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	S	1	1	8.26		32.20		24.27		113.4		7.90			1.1			NA			NA			0.11	0.03	0.08	0.22		
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	S	1	2	8.26	8.26	32.19	32.20	24.29	24.28	113.2	113.3	7.89	7.90		1.1	1.1		NA	NA		NA	NA		0.11	0.03	0.07	0.21	0.21	
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	S	1	3																					0.11	0.03	0.07	0.21		
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	M	16	1	8.23		32.16		24.10		108.1		7.53		7.71	0.8			NA			NA			0.03	0.03	0.10	0.16		
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	M	16	2	8.23	8.23	32.17	32.17	24.09	24.10	107.8	108.0	7.52	7.53		0.8	0.8	1.4	NA	NA	NA	NA	NA	NA	0.03	0.03	0.11	0.17	0.16	0.17
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	M	16	3																					0.03	0.03	0.10	0.16		
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	B	31	1	8.22		32.17		24.08		104.0		7.25			2.3			NA			NA			0.03	0.05	0.06	0.14		
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	B	31	2	8.22	8.22	32.17	32.17	24.08	24.08	103.9	104.0	7.24	7.25		2.4	2.4		NA	NA		NA	NA		0.03	0.05	0.06	0.14	0.14	
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	B	31	3																					0.03	0.05	0.05	0.13		
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	S	1	1	8.40		34.62		24.55		110.4		7.36			0.2			0.03			0.003			NA	NA	NA	NA		
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	S	1	2	8.40	8.40	34.61	34.62	24.56	24.56	110.3	110.4	7.35	7.36		0.2	0.2		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA	
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	S	1	3																					NA	NA	NA	NA		
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	M		1											7.36										NA	NA	NA	NA		
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	M		2		NA		NA		NA		NA		NA			NA	0.3		NA	0.03		NA	0.003	NA	NA	NA	NA	NA	NA
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	M		3																					NA	NA	NA	NA		
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	B	3	1	8.40		34.70		24.47		105.3		7.02			0.3			0.03			0.003			NA	NA	NA	NA		
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	B	3	2	8.40	8.40	34.71	34.71	24.46	24.47	105.2	105.3	7.01	7.02		0.3	0.3		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA	
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	B	3	3																					NA	NA	NA	NA		
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	S	1	1	8.39		34.60		24.42		103.5		6.90			0.1			0.05			0.005			NA	NA	NA	NA		
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	S	1	2	8.39	8.39	34.61	34.61	24.41	24.42	103.4	103.5	6.89	6.90		0.1	0.1		0.05	0.05		0.005	0.005		NA	NA	NA	NA	NA	
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	S	1	3																					NA	NA	NA	NA		
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	1	8.39		34.72		24.30		101.6		6.78		6.84	0.3			0.06			0.006			NA	NA	NA	NA		
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	2	8.39	8.39	34.71	34.72	24.29	24.30	101.5	101.6	6.77	6.78		0.3	0.3	0.3	0.05	0.06	0.05	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	3																					NA	NA	NA	NA		
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	B	8	1	8.39		34.80		24.20		99.4		6.63			0.6			0.04			0.004			NA	NA	NA	NA		
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	B	8	2	8.39	8.39	34.79	34.80	24.19	24.20	99.3	99.4	6.62	6.63		0.6	0.6		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA	
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	B	8	3																					NA	NA	NA	NA		
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	S	1	1	8.36		34.32		24.60		108.3		7.22			0.4			0.04			0.004			NA	NA	NA	NA		
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	S	1	2	8.36	8.36	34.31	34.32	24.61	24.61	108.2	108.3	7.21	7.22		0.4	0.4		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA	
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	S	1	3																					NA	NA	NA	NA		
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	M	4	1	8.36		34.44		24.53		104.6		6.97		7.09	0.5			0.04			0.004			NA	NA	NA	NA		
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	M	4	2	8.36	8.36	34.45	34.45	24.52	24.53	104.5	104.6	6.97	6.97		0.5	0.5	0.6	0.04	0.04	0.04	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	M	4	3																					NA	NA	NA	NA		
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	B	7	1	8.36		34.53		24.47		102.0		6.80			0.8			0.04			0.004			NA	NA	NA	NA		
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	B	7	2	8.36	8.36	34.55	34.54	24.46	24.47	101.9	102.0	6.79	6.80		0.8	0.8		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA	
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)		Depth Ave.	Ammonia (mg/L-N)		Depth Ave.	UIA (mg/L-N)		Depth Ave.											
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.		Value	Ave.		Value	Value	Value	Value	Ave.	Depth Ave.
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	S	1	1	8.32		34.60		24.81		105.4		7.03			1.6			0.02			0.002			NA	NA	NA	NA		
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	S	1	2	8.32	8.32	34.60	34.60	24.80	24.81	105.3	105.4	7.02	7.03		1.6	1.6		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	S	1	3											7.03										NA	NA	NA	NA		
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	M		1																					NA	NA	NA	NA		
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	M		2		NA		NA		NA		NA		NA			NA	1.7		NA	0.02		NA	0.002	NA	NA	NA	NA	NA	NA
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	M		3																					NA	NA	NA	NA		
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	B	3	1	8.32		34.68		24.69		101.9		6.79			1.8			0.02			0.002			NA	NA	NA	NA		
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	B	3	2	8.32	8.32	34.68	34.68	24.70	24.70	102.0	102.0	6.80	6.80		1.9	1.9		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	B	3	3																					NA	NA	NA	NA		
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	S	1	1	8.36		34.42		24.53		108.2		7.21			0.5			NA			NA			0.03	0.02	0.27	0.32		
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	S	1	2	8.36	8.36	34.41	34.42	24.54	24.54	108.1	108.2	7.21	7.21		0.5	0.5		NA	NA		NA	NA		0.03	0.02	0.25	0.30	0.30	
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	S	1	3											7.09										0.03	0.02	0.24	0.29		
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	M	5.5	1	8.34		34.60		24.44		104.5		6.97			0.8			NA			NA			0.03	0.03	0.19	0.25		
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	M	5.5	2	8.34	8.34	34.59	34.60	24.46	24.45	104.6	104.6	6.97	6.97		0.8	0.8	0.7	NA	NA	NA	NA	NA	NA	0.03	0.03	0.19	0.25	0.25	0.28
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	M	5.5	3																					0.03	0.03	0.18	0.24		
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	B	10	1	8.34		34.65		24.40		103.7		6.91			0.8			NA			NA			0.03	0.02	0.25	0.30		
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	B	10	2	8.34	8.34	34.66	34.66	24.40	24.40	103.5	103.6	6.90	6.91		0.8	0.8		NA	NA		NA	NA		0.03	0.02	0.25	0.30	0.30	
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	B	10	3																					0.03	0.02	0.25	0.30		
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	S	1	1	8.24		32.12		23.92		130.3		9.15			4.0			NA			NA			NA	NA	NA	NA		
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	S	1	2	8.24	8.24	32.12	32.12	23.92	23.92	130.3	130.3	9.17	9.16		4.0	4.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	S	1	3											9.17										NA	NA	NA	NA		
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	M	4	1	8.25		32.11		23.94		130.7		9.17			1.3			NA			NA			NA	NA	NA	NA		
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	M	4	2	8.25	8.25	32.10	32.11	23.94	23.94	130.7	130.7	9.17	9.17		1.3	1.3	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	M	4	3																					NA	NA	NA	NA		
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	B	7	1	8.27		32.10		23.94		131.1		9.19			1.3			NA			NA			NA	NA	NA	NA		
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	B	7	2	8.27	8.27	32.10	32.10	23.94	23.94	131.1	131.1	9.19	9.19		1.3	1.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	B	7	3																					NA	NA	NA	NA		
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	S	1	1	8.26		34.17		24.83		101.7		6.78			0.8			NA			NA			NA	NA	NA	NA		
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	S	1	2	8.26	8.26	34.18	34.18	24.82	24.83	101.8	101.8	6.79	6.79		1.1	1.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	S	1	3											6.67										NA	NA	NA	NA		
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	M	9	1	8.26		34.28		24.70		98.3		6.55			1.1			NA			NA			NA	NA	NA	NA		
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	M	9	2	8.26	8.26	34.29	34.29	24.71	24.71	98.2	98.3	6.55	6.55		1.1	1.1	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	M	9	3																					NA	NA	NA	NA		
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	B	17	1	8.26		34.40		24.62		96.6		6.44			1.2			NA			NA			NA	NA	NA	NA		
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	B	17	2	8.26	8.26	34.40	34.40	24.61	24.62	96.7	96.7	6.45	6.45		1.3	1.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	B	17	3																					NA	NA	NA	NA		
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	S	1	1	8.26		32.17		24.10		114.5		8.00			0.7			NA			NA			NA	NA	NA	NA		
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	S	1	2	8.26	8.26	32.17	32.17	24.10	24.10	114.5	114.5	8.00	8.00		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	S	1	3											7.95										NA	NA	NA	NA		
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	M	5	1	8.25		32.16		24.07		113.0		7.90			0.7			NA			NA			NA	NA	NA	NA		
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	M	5	2	8.25	8.25	32.16	32.16	24.07	24.07	113.0	113.0	7.90	7.90		0.7	0.7	0.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	M	5	3																					NA	NA	NA	NA		
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	B	9	1	8.24		32.16		24.04		110.0		7.70			1.0			NA			NA			NA	NA	NA	NA		
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	B	9	2	8.24	8.24	32.16	32.16	24.04	24.04	110.0	110.0	7.70	7.70		1.0	1.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	B	9	3																					NA	NA	NA	NA		
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	S	1	1	8.56		31.87		23.30		153.0		10.87			0.7			NA			NA			0.03	0.05	0.08	0.16		
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	S	1	2	8.56	8.56	31.87	31.87	23.30	23.30	153.0	153.0	10.87	10.87		0.8	0.8		NA	NA		NA	NA		0.03	0.05	0.07	0.15	0.16	
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	S	1	3											10.87										0.03	0.05	0.09	0.17		
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	M	3.5	1	8.56		31.86		23.30		153.2		10.87			1.0			NA			NA			0.06	0.03	0.07	0.16		
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	M	3.5	2	8.56	8.56	31.86	31.86	23.30	23.30	153.2	153.2	10.87	10.87		1.0	1.0	0.8	NA	NA	NA	NA	NA	NA	0.05	0.03	0.07	0.15	0.15	0.14
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	M	3.5	3																					0.05	0.03	0.07	0.15		
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	B	6	1	8.56		31.86		23.29		153.2		10.90			0.7			NA			NA			0.04	0.03	0.05	0.12		
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	B	6	2	8.56	8.56	31.86	31.86	23.29	23.29	153.4	153.3	10.89	10.90		0.7	0.7		NA	NA		NA	NA		0.04	0.03	0.05	0.12	0.12	
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	B	6	3																					0.04	0.03	0.05	0.12		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	S	1	1	8.26		32.17		24.20		114.9		8.03			0.9			NA			NA			0.04	0.02	0.01	0.07						
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	S	1	2	8.26	8.26	32.16	32.16	24.20	24.20	115.0	115.0	8.03	8.03		0.9	0.9		NA	NA		NA	NA		0.04	0.02	0.02	0.08	0.09		
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	S	1	3											7.98										0.04	0.02	0.04	0.10			
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	M	4.5	1	8.25		32.16		24.16		113.7		7.93			1.5			NA			NA			0.06	0.02	0.05	0.13			
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	M	4.5	2	8.25	8.25	32.16	32.16	24.16	24.16	113.6	113.7	7.93	7.93		1.5	1.5	2.0	NA	NA	NA	NA	NA	NA	0.06	0.02	0.05	0.13	0.13	0.10	
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	M	4.5	3																					0.06	0.02	0.05	0.13			
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	B	8	1	8.25		32.16		24.14		113.1		7.90			3.6			NA			NA			0.03	0.02	0.04	0.09			
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	B	8	2	8.26	8.26	32.16	32.16	24.14	24.14	113.1	113.1	7.90	7.90		3.7	3.7		NA	NA		NA	NA		0.03	0.02	0.05	0.10	0.10		
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	B	8	3																					0.03	0.02	0.05	0.10			
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	S	1	1	8.27		32.19		24.46		118.4		8.26			0.6			NA			NA			0.04	0.02	0.01	0.07			
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	S	1	2	8.26	8.27	32.16	32.18	24.46	24.46	118.6	118.5	8.28	8.27		0.6	0.6		NA	NA		NA	NA		0.04	0.02	0.02	0.08	0.09		
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	S	1	3																					0.04	0.02	0.04	0.10			
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	M	5.5	1	8.28		32.13		24.28		118.6		8.27		8.28	0.6			NA			NA			0.06	0.02	0.05	0.13			
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	M	5.5	2	8.27	8.28	32.13	32.13	24.28	24.28	118.6	118.6	8.29	8.28		0.6	0.6	0.7	NA	NA	NA	NA	NA	NA	0.06	0.02	0.05	0.13	0.13	0.10	
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	M	5.5	3																					0.06	0.02	0.05	0.13			
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	B	10	1	8.25		32.16		24.12		113.5		7.89			1.0			NA			NA			0.03	0.02	0.04	0.09			
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	B	10	2	8.25	8.25	32.17	32.17	24.12	24.12	113.5	113.5	7.88	7.89		1.0	1.0		NA	NA		NA	NA		0.03	0.02	0.05	0.10	0.10		
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	B	10	3																					0.03	0.02	0.05	0.10			
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	S	1	1	8.36		34.65		24.66		107.5		7.16			0.4			0.02			0.002			NA	NA	NA	NA			
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	S	1	2	8.36	8.36	34.66	34.66	24.67	24.67	107.6	107.6	7.17	7.17		0.5	0.5		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA		
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	S	1	3											7.03										NA	NA	NA	NA			
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	M	7.5	1	8.36		34.73		24.58		103.5		6.90			0.8			0.02			0.002			NA	NA	NA	NA			
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	M	7.5	2	8.36	8.36	34.72	34.73	24.57	24.58	103.4	103.5	6.89	6.90		0.8	0.8	0.7	0.02	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	M	7.5	3																					NA	NA	NA	NA			
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	B	14	1	8.36		34.80		24.50		99.8		6.65			1.0			0.02			0.002			NA	NA	NA	NA			
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	B	14	2	8.36	8.36	34.81	34.81	24.50	24.50	99.9	99.9	6.66	6.66		0.9	1.0		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA		
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	B	14	3																					NA	NA	NA	NA			
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	S	1	1	8.36		34.43		24.66		103.3		6.89			0.8			NA			NA			NA	NA	NA	NA			
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	S	1	2	8.36	8.36	34.42	34.43	24.65	24.66	103.3	103.3	6.89	6.89		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	S	1	3											6.80										NA	NA	NA	NA			
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	M	7	1	8.36		34.56		24.58		100.5		6.70			1.3			NA			NA			NA	NA	NA	NA			
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	M	7	2	8.36	8.36	34.57	34.57	24.57	24.58	100.6	100.6	6.71	6.71		1.3	1.3	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	M	7	3																					NA	NA	NA	NA			
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	B	13	1	8.36		34.62		24.36		97.4		6.49			1.6			NA			NA			NA	NA	NA	NA			
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	B	13	2	8.36	8.36	34.34	34.48	24.37	24.37	97.3	97.4	6.49	6.49		1.6	1.6		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	B	13	3																					NA	NA	NA	NA			

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	S	1	1	3			0.05			0.005			NA	NA	NA	NA			8			NA			2		
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	S	1	2	3	3		0.07	0.06		0.006	0.005		NA	NA	NA	NA	NA		7	7		NA	NA		2	2	
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	S	1	3										NA	NA	NA	NA											
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	M	16	1	3			0.05			0.005			NA	NA	NA	NA			15			NA			2		
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	M	16	2	4	4	3	0.05	0.05	0.05	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA	18	16	17	NA	NA	NA	2	2	2
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	M	16	3										NA	NA	NA	NA											
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	B	31	1	4			0.04			0.004			NA	NA	NA	NA			43			NA			2		
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	B	31	2	3	4		0.03	0.04		0.003	0.003		NA	NA	NA	NA	NA		35	39		NA	NA		2	2	
C1	18/11/2014	Mid-Flood	Fine	Moderate	13:39	32	B	31	3										NA	NA	NA	NA											
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	S	1	1	2			0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	S	1	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	S	1	3										NA	NA	NA	NA											
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	M	5	1	3			<0.01			0.001			NA	NA	NA	NA			ND			NA			1		
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	M	5	2	3	3	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	2
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	M	5	3										NA	NA	NA	NA											
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	B	9	1	4			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	B	9	2	5	5		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C2	18/11/2014	Mid-Flood	Fine	Moderate	14:30	10	B	9	3										NA	NA	NA	NA											
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	S	1	1	1			<0.01			0.001			NA	NA	NA	NA			ND			NA			<1		
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	S	1	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	S	1	3										NA	NA	NA	NA											
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	M	13.5	1	2			<0.01			0.001			NA	NA	NA	NA			ND			NA			1		
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	M	13.5	2	2	2	2	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	M	13.5	3										NA	NA	NA	NA											
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	B	26	1	2			<0.01			0.001			NA	NA	NA	NA			ND			NA			<1		
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	B	26	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C3	18/11/2014	Mid-Flood	Fine	Moderate	13:20	27	B	26	3										NA	NA	NA	NA											
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	S	1	1	3			NA			NA			0.06	0.05	0.02	0.13			NA			NA			NA		
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	S	1	2	2	3		NA	NA		NA	NA		0.02	0.05	0.02	0.09	0.11		NA	NA		NA	NA		NA	NA	
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	S	1	3										0.04	0.06	0.02	0.12											
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	M	14	1	4			NA			NA			0.04	0.06	0.02	0.12			NA			NA			NA		
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	M	14	2	3	4	4	NA	NA	NA	NA	NA	NA	0.03	0.05	0.02	0.10	0.11	0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	M	14	3										0.04	0.05	0.02	0.11											
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	B	27	1	6			NA			NA			0.02	0.05	0.02	0.09			NA			NA			NA		
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	B	27	2	6	6		NA	NA		NA	NA		0.02	0.05	0.02	0.09	0.09		NA	NA		NA	NA		NA	NA	
G1	18/11/2014	Mid-Flood	Fine	Moderate	14:00	28	B	27	3										0.04	0.04	0.02	0.10											
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	S	1	1	3			NA			NA			0.03	0.07	0.03	0.13			NA			NA			NA		
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	S	1	2	3	3		NA	NA		NA	NA		0.02	0.07	0.03	0.12	0.12		NA	NA		NA	NA		NA	NA	
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	S	1	3										0.02	0.07	0.03	0.12											
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	M	6	1	3			NA			NA			0.03	0.06	0.03	0.12			NA			NA			NA		
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	M	6	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.08	0.02	0.12	0.12	0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	M	6	3										0.02	0.07	0.03	0.12											
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	B	11	1	3			NA			NA			0.02	0.07	0.02	0.11			NA			NA			NA		
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	B	11	2	4	4		NA	NA		NA	NA		0.02	0.07	0.02	0.11	0.12		NA	NA		NA	NA		NA	NA	
G2	18/11/2014	Mid-Flood	Fine	Moderate	15:00	12	B	11	3										0.03	0.07	0.03	0.13											
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	S	1	1	3			NA			NA			0.03	0.03	<0.01	0.06			NA			NA			NA		
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	S	1	2	3	3		NA	NA		NA	NA		0.03	0.03	0.01	0.07	0.07		NA	NA		NA	NA		NA	NA	
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	S	1	3										0.04	0.04	<0.01	0.08											
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	M	16.5	1	3			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	M	16.5	2	2	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.02	0.02	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	M	16.5	3										<0.01	0.03	<0.01	0.03											
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	B	32	1	3			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	B	32	2	4	4		NA	NA		NA	NA		<0.01	0.02	<0.01	0.02	0.02		NA	NA		NA	NA		NA	NA	
G3	18/11/2014	Mid-Flood	Fine	Moderate	16:40	33	B	32	3										<0.01	0.02	<0.01	0.02											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	S	1	1	2			NA			NA			0.40	0.13	0.02	0.55			NA			NA			NA		
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	S	1	2	3	3		NA	NA		NA	NA		0.42	0.14	0.02	0.58	0.57		NA	NA		NA	NA		NA	NA	
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	S	1	3										0.42	0.13	0.02	0.57											
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	M	7.5	1	2			NA			NA			0.25	0.12	0.02	0.39			NA			NA			NA		
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	M	7.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.24	0.13	0.02	0.39	0.39	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	M	7.5	3										0.25	0.12	0.02	0.39											
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	B	14	1	3			NA			NA			0.25	0.11	0.03	0.39			NA			NA			NA		
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	B	14	2	4	4		NA	NA		NA	NA		0.24	0.12	0.02	0.38	0.39		NA	NA		NA	NA		NA	NA	
G4	18/11/2014	Mid-Flood	Fine	Moderate	16:12	15	B	14	3										0.26	0.11	0.03	0.40											
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	S	1	1	5			NA			NA			<0.01	<0.01	<0.01	0.00			NA			NA			NA		
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	S	1	2	5	5		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.00	0.00		NA	NA		NA	NA		NA	NA	
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	S	1	3										<0.01	<0.01	<0.01	0.00											
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	M	3	1	6			NA			NA			<0.01	<0.01	<0.01	0.00			NA			NA			NA		
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	M	3	2	6	6	13	NA	NA	NA	NA	NA	NA	<0.01	<0.01	<0.01	0.00	0.00	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	M	3	3										<0.01	<0.01	<0.01	0.00											
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	B	5	1	27			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	B	5	2	28	28		NA	NA		NA	NA		0.01	0.03	<0.01	0.04	0.03		NA	NA		NA	NA		NA	NA	
G5	18/11/2014	Mid-Flood	Fine	Moderate	15:30	6	B	5	3										<0.01	0.02	<0.01	0.02											
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	S	1	1	1			NA			NA			0.01	0.02	0.01	0.04			NA			NA			NA		
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.02	0.01	0.03	0.04		NA	NA		NA	NA		NA	NA	
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	S	1	3										<0.01	0.03	0.01	0.04											
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	M	16	1	2			NA			NA			<0.01	0.02	0.01	0.03			NA			NA			NA		
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	M	16	2	2	2	2	NA	NA	NA	NA	NA	NA	0.01	0.03	0.01	0.05	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	M	16	3										<0.01	0.02	0.01	0.03											
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	B	31	1	3			NA			NA			<0.01	0.02	0.02	0.04			NA			NA			NA		
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	B	31	2	3	3		NA	NA		NA	NA		<0.01	0.03	0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	18/11/2014	Mid-Flood	Fine	Moderate	13:50	32	B	31	3										<0.01	0.03	0.01	0.04											
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	S	1	1	3			0.03			0.003			NA	NA	NA	NA			250			NA			2		
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	S	1	2	3	3		0.02	0.03		0.002	0.002		NA	NA	NA	NA	NA		320	283		NA	NA		1	2	
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	S	1	3										NA	NA	NA	NA											
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	M		1										NA	NA	NA	NA						NA					
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	M		2		NA	4		NA	0.04		NA	0.003	NA	NA	NA	NA	NA	NA		NA	342	NA	NA	NA		NA	2
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	M		3										NA	NA	NA	NA											
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	B	3	1	4			0.05			0.005			NA	NA	NA	NA			450			NA			2		
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	B	3	2	4	4		0.04	0.05		0.004	0.004		NA	NA	NA	NA	NA		380	414		NA	NA		2	2	
SR1	18/11/2014	Mid-Flood	Fine	Moderate	14:16	4	B	3	3										NA	NA	NA	NA											
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	S	1	1	3			0.02			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	S	1	2	3	3		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	S	1	3										NA	NA	NA	NA											
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	1	4			0.02			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	2	3	4	3	0.03	0.03	0.03	0.003	0.002	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	3										NA	NA	NA	NA											
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	B	8	1	3			0.04			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	B	8	2	4	4		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	18/11/2014	Mid-Flood	Fine	Moderate	14:50	9	B	8	3										NA	NA	NA	NA											
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	S	1	1	2			0.04			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	S	1	2	3	3		0.05	0.05		0.005	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	S	1	3										NA	NA	NA	NA											
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	M	4	1	4			0.03			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	M	4	2	4	4	4	0.04	0.04	0.04	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	M	4	3										NA	NA	NA	NA											
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	B	7	1	4			0.03			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	B	7	2	4	4		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	18/11/2014	Mid-Flood	Fine	Moderate	15:10	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	S	1	1	3			0.03			0.003			NA	NA	NA	NA			120			NA			2		
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	S	1	2	3	3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		110	115		NA	NA		2	2	
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	S	1	3										NA	NA	NA	NA											
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	M		1										NA	NA	NA	NA						NA					
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	M		2		NA	3		NA	0.13		NA	0.011	NA	NA	NA	NA	NA	NA		NA	428	NA	NA	NA		NA	3
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	M		3										NA	NA	NA	NA											
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	B	3	1	3			0.23			0.019			NA	NA	NA	NA			1500			NA			3		
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	B	3	2	3	3		0.22	0.23		0.018	0.019		NA	NA	NA	NA	NA		1700	1597		NA	NA		3	3	
SR4	18/11/2014	Mid-Flood	Fine	Moderate	15:27	4	B	3	3										NA	NA	NA	NA											
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	S	1	1	3			NA			NA			0.03	0.05	0.02	0.10			NA			NA			NA		
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	S	1	2	3	3		NA	NA		NA	NA		0.03	0.04	0.02	0.09	0.10		NA	NA		NA	NA		NA	NA	
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	S	1	3										0.04	0.05	0.02	0.11											
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	M	5.5	1	4			NA			NA			0.02	0.04	0.02	0.08			NA			NA			NA		
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	M	5.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.02	0.05	0.02	0.09	0.09	0.09	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	M	5.5	3										0.03	0.05	0.02	0.10											
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	B	10	1	4			NA			NA			0.02	0.05	0.02	0.09			NA			NA			NA		
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	B	10	2	4	4		NA	NA		NA	NA		0.02	0.05	0.02	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR5	18/11/2014	Mid-Flood	Fine	Moderate	14:38	11	B	10	3										0.02	0.05	0.02	0.09											
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	S	1	3										NA	NA	NA	NA											
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	M	4	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	M	4	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	M	4	3										NA	NA	NA	NA											
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	B	7	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	B	7	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	18/11/2014	Mid-Flood	Fine	Moderate	15:57	8	B	7	3										NA	NA	NA	NA											
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	S	1	3										NA	NA	NA	NA											
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	M	9	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	M	9	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	M	9	3										NA	NA	NA	NA											
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	B	17	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	B	17	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	18/11/2014	Mid-Flood	Fine	Moderate	17:00	18	B	17	3										NA	NA	NA	NA											
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	S	1	3										NA	NA	NA	NA											
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	M	5	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	M	5	3										NA	NA	NA	NA											
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	B	9	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	B	9	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	18/11/2014	Mid-Flood	Fine	Moderate	14:05	10	B	9	3										NA	NA	NA	NA											
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	S	1	1	4			NA			NA			0.01	<0.01	<0.01	0.01			NA			NA			NA		
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	S	1	2	3	4		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.00	0.00		NA	NA		NA	NA		NA	NA	
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	S	1	3										<0.01	<0.01	<0.01	0.00											
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	M	3.5	1	4			NA			NA			<0.01	<0.01	<0.01	0.00			NA			NA			NA		
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	M	3.5	2	4	4	5	NA	NA	NA	NA	NA	NA	<0.01	<0.01	<0.01	0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	M	3.5	3										<0.01	<0.01	<0.01	0.00											
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	B	6	1	7			NA			NA			<0.01	<0.01	<0.01	0.00			NA			NA			NA		
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	B	6	2	7	7		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.00	0.00		NA	NA		NA	NA		NA	NA	
SR9	18/11/2014	Mid-Flood	Fine	Moderate	15:00	7	B	6	3										<0.01	<0.01	<0.01	0.00											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																				
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	S	1	1	3			NA			NA			<0.01	0.03	<0.01	0.03			NA			NA			NA		
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.03	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	S	1	3										<0.01	0.03	<0.01	0.03											
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	M	4.5	1	3			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	M	4.5	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.02	0.01	0.03	0.02	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	M	4.5	3										<0.01	0.02	<0.01	0.02											
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	B	8	1	2			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	B	8	2	3	3		NA	NA		NA	NA		<0.01	0.03	<0.01	0.03	0.02		NA	NA		NA	NA		NA	NA	
SR10	18/11/2014	Mid-Flood	Fine	Moderate	13:35	9	B	8	3										<0.01	0.02	<0.01	0.02											
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	S	1	1	3			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.02	0.02		NA	NA		NA	NA		NA	NA	
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	S	1	3										<0.01	0.02	<0.01	0.02											
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	M	5.5	1	2			NA			NA			0.01	0.02	<0.01	0.03			NA			NA			NA		
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	M	5.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.03	<0.01	0.05	0.04	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	M	5.5	3										0.02	0.03	<0.01	0.05											
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	B	10	1	2			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	B	10	2	3	3		NA	NA		NA	NA		<0.01	0.01	<0.01	0.01	0.01		NA	NA		NA	NA		NA	NA	
SR11	18/11/2014	Mid-Flood	Fine	Moderate	13:00	11	B	10	3										<0.01	0.01	<0.01	0.01											
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	S	1	1	2			0.03			0.003			NA	NA	NA	NA			250			NA			2		
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	S	1	2	2	2		0.05	0.04		0.005	0.004		NA	NA	NA	NA	NA		280	265		NA	NA		2	2	
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	S	1	3										NA	NA	NA	NA											
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	M	7.5	1	2			0.04			0.004			NA	NA	NA	NA			150			NA			2		
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	M	7.5	2	2	2	2	0.04	0.04	0.04	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	180	164	178	NA	NA	NA	2	2	2
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	M	7.5	3										NA	NA	NA	NA											
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	B	14	1	3			0.05			0.004			NA	NA	NA	NA			120			NA			2		
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	B	14	2	3	3		0.03	0.04		0.003	0.004		NA	NA	NA	NA	NA		140	130		NA	NA		2	2	
SR12	18/11/2014	Mid-Flood	Fine	Moderate	15:39	15	B	14	3										NA	NA	NA	NA											
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	S	1	3										NA	NA	NA	NA											
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	M	7	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	M	7	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	M	7	3										NA	NA	NA	NA											
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	B	13	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	B	13	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	18/11/2014	Mid-Flood	Fine	Moderate	15:52	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.												
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	S	1	1	8.36		34.32		24.39		116.2		7.75			0.5			0.02			0.002			NA	NA	NA	NA						
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	S	1	2	8.36	8.36	34.32	34.32	24.40	24.40	116.0	116.1	7.73	7.74		0.6	0.6		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA					
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	S	1	3																					NA	NA	NA	NA						
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	M	16	1	8.36		34.45		24.31		112.4		7.49		7.62	0.8			0.02			0.002			NA	NA	NA	NA						
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	M	16	2	8.36	8.36	34.44	34.45	24.32	24.32	112.5	112.5	7.50	7.50		0.8	0.8	0.7	0.02	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA				
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	M	16	3																					NA	NA	NA	NA						
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	B	31	1	8.36		34.58		24.21		109.3		7.29			0.6			0.02			0.002			NA	NA	NA	NA						
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	B	31	2	8.36	8.36	34.59	34.59	24.20	24.21	109.2	109.3	7.28	7.29		0.6	0.6		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA					
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	B	31	3																					NA	NA	NA	NA						
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	S	1	1	8.29		32.16		23.85		118.0		8.28			1.1			0.14			0.011			NA	NA	NA	NA						
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	S	1	2	8.29	8.29	32.15	32.16	23.86	23.86	118.0	118.0	8.28	8.28		1.1	1.1		0.14	0.14		0.011	0.011		NA	NA	NA	NA	NA					
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	S	1	3																					NA	NA	NA	NA						
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	M	4.5	1	8.28		32.15		23.85		116.8		8.19		8.23	2.0			0.11			0.008			NA	NA	NA	NA						
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	M	4.5	2	8.28	8.28	32.15	32.15	23.85	23.85	116.7	116.8	8.18	8.19		2.0	2.0	1.9	0.11	0.11	0.11	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA				
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	M	4.5	3																					NA	NA	NA	NA						
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	B	8	1	8.27		32.15		23.85		115.7		8.13			2.5			0.08			0.006			NA	NA	NA	NA						
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	B	8	2	8.28	8.28	32.15	32.15	23.85	23.85	115.7	115.7	8.13	8.13		2.5	2.5		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA					
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	B	8	3																					NA	NA	NA	NA						
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	S	1	1	8.25		32.17		24.13		108.3		7.57			2.0			0.03			0.002			NA	NA	NA	NA						
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	S	1	2	8.24	8.25	32.16	32.17	24.14	24.14	108.3	108.3	7.56	7.57		2.0	2.0		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA					
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	S	1	3																					NA	NA	NA	NA						
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	M	13.5	1	8.21		32.17		24.03		102.9		7.17		7.37	1.1			0.03			0.002			NA	NA	NA	NA						
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	M	13.5	2	8.21	8.21	32.17	32.17	24.03	24.03	102.7	102.8	7.17	7.17		1.1	1.1	2.0	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA				
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	M	13.5	3																					NA	NA	NA	NA						
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	B	26	1	8.20		32.16		24.03		99.8		6.99			3.0			0.03			0.002			NA	NA	NA	NA						
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	B	26	2	8.20	8.20	32.17	32.17	24.03	24.03	99.8	99.8	6.99	6.99		3.0	3.0		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA					
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	B	26	3																					NA	NA	NA	NA						
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	S	1	1	8.30		34.77		24.37		113.8		7.59			0.8			NA			NA			0.02	0.02	0.17	0.21						
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	S	1	2	8.30	8.30	34.77	34.77	24.31	24.34	113.7	113.8	7.58	7.59		0.8	0.8		NA	NA		NA	NA		0.02	0.02	0.16	0.20	0.21					
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	S	1	3																					0.02	0.02	0.18	0.22						
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	M	14	1	8.30		34.83		24.25		110.5		7.37		7.48	1.1			NA			NA			0.02	0.02	0.21	0.25						
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	M	14	2	8.30	8.30	34.82	34.83	24.26	24.26	110.6	110.6	7.37	7.37		1.1	1.1	1.1	NA	NA	NA	NA	NA	NA	0.02	0.02	0.22	0.26	0.25	0.25				
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	M	14	3																					0.02	0.02	0.20	0.24						
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	B	27	1	8.30		34.91		24.20		108.4		7.23			1.3			NA			NA			0.02	0.02	0.25	0.29						
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	B	27	2	8.30	8.30	34.90	34.91	24.90	24.55	108.5	108.5	7.23	7.23		1.3	1.3		NA	NA		NA	NA		0.02	0.02	0.24	0.28	0.28					
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	B	27	3																					0.02	0.02	0.23	0.27						
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	S	1	1	8.46		34.51		24.32		115.6		7.94			0.1			NA			NA			0.03	0.04	0.27	0.34						
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	S	1	2	8.46	8.46	34.51	34.51	24.32	24.32	115.7	115.7	7.84	7.89		0.1	0.1		NA	NA		NA	NA		0.03	0.04	0.27	0.34	0.34					
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	S	1	3																					0.03	0.04	0.27	0.34						
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	M	6	1	8.46		34.68		24.26		115.0		7.86		7.87	0.1			NA			NA			0.02	0.02	0.31	0.35						
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	M	6	2	8.46	8.46	34.70	34.69	24.26	24.26	114.8	114.9	7.84	7.85		0.1	0.1	0.1	NA	NA	NA	NA	NA	NA	0.02	0.02	0.31	0.35	0.35	0.30				
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	M	6	3																					0.02	0.02	0.30	0.34						
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	B	11	1	8.46		34.74		24.26		111.5		7.66			0.1			NA			NA			0.02	0.03	0.18	0.23						
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	B	11	2	8.46	8.46	34.74	34.74	24.25	24.26	111.4	111.5	7.65	7.66		0.1	0.1		NA	NA		NA	NA		0.02	0.03	0.17	0.22	0.22					
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	B	11	3																					0.02	0.03	0.17	0.22						
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	S	1	1	8.44		34.82		24.13		106.9		7.35			0.8			NA			NA			0.02	0.02	0.08	0.12						
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	S	1	2	8.44	8.34	34.83	34.83	24.13	24.13	107.0	107.0	7.36	7.36		0.8	0.8		NA	NA		NA	NA		0.02	0.02	0.08	0.12	0.12					
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	S	1	3																					0.02	0.02	0.08	0.12						
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	M	17	1	8.44		34.85		24.12		106.2		7.31		7.33	0.1			NA			NA			0.02	0.02	0.15	0.19						
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	M	17	2	8.44	8.36	34.85	34.85	24.12	24.12	106.2	106.2	7.30	7.31		0.1	0.1	0.3	NA	NA	NA	NA	NA	NA	0.02	0.02	0.16	0.20	0.19	0.16				
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	M	17	3																					0.02	0.02	0.15	0.19						
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	B	33	1	8.44		34.85		24.12		105.2		7.24			0.1			NA			NA			0.02	0.02	0.13	0.17						
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	B	33	2	8.44	8.44	34.85	34.85	24.12	24.12	105.3	105.3	7.25	7.25		0.1	0.1		NA	NA		NA	NA		0.02	0.02	0.13	0.17	0.17					
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	B	33	3																					0.02	0.02	0.12	0.16						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	S	1	1	8.30		24.11		24.32		93.4		6.41			0.4			NA			NA			0.12	0.03	0.28	0.43		
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	S	1	2	8.30	8.30	34.12	29.12	24.32	24.32	93.1	93.3	6.38	6.40		0.4	0.4		NA	NA		NA	NA		0.12	0.03	0.27	0.42	0.42	
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	S	1	3											6.35										0.12	0.03	0.27	0.42		
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	M	7.5	1	8.30		34.38		24.31		91.6		6.30			0.1			NA			NA			0.09	0.03	0.30	0.42		
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	M	7.5	2	8.30	8.30	34.43	34.41	24.30	24.31	91.6	91.6	6.29	6.30		0.1	0.1	2.7	NA	NA	NA	NA	NA	NA	0.09	0.03	0.28	0.40	0.41	0.38
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	M	7.5	3																					0.09	0.03	0.28	0.40		
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	B	14	1	8.34		34.42		24.36		92.0		6.30			7.6			NA			NA			0.10	0.02	0.20	0.32		
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	B	14	2	8.34	8.34	34.40	34.41	34.36	29.36	92.1	92.1	6.31	6.31		7.6	7.6		NA	NA		NA	NA		0.10	0.02	0.18	0.30	0.30	
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	B	14	3																					0.10	0.02	0.18	0.30		
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	S	1	1	8.39		31.86		23.34		135.4		9.63			3.3			NA			NA			0.05	0.03	0.15	0.23		
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	S	1	2	8.40	8.40	31.86	31.86	23.34	23.34	135.6	135.5	9.63	9.63		3.3	3.3		NA	NA		NA	NA		0.07	0.03	0.15	0.25	0.23	
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	S	1	3											9.64										0.04	0.03	0.15	0.22		
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	M	3	1	8.40		31.86		23.34		135.9		9.65			1.3			NA			NA			0.05	0.03	0.17	0.25		
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	M	3	2	8.40	8.40	31.86	31.86	23.35	23.35	136.0	136.0	9.66	9.66		1.3	1.3	2.2	NA	NA	NA	NA	NA	NA	0.05	0.03	0.13	0.21	0.23	0.35
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	M	3	3																					0.05	0.03	0.14	0.22		
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	B	5	1	8.40		31.86		23.35		136.3		9.68			1.9			NA			NA			0.31	0.05	0.22	0.58		
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	B	5	2	8.40	8.40	31.86	31.86	23.35	23.35	136.3	136.3	9.67	9.68		2.0	2.0		NA	NA		NA	NA		0.31	0.05	0.22	0.58	0.58	
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	B	5	3																					0.31	0.05	0.20	0.56		
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	S	1	1	8.24		32.15		24.08		111.3		7.77			1.2			NA			NA			0.34	0.04	0.08	0.46		
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	S	1	2	8.24	8.24	32.15	32.15	24.08	24.08	111.2	111.3	7.77	7.77		1.2	1.2		NA	NA		NA	NA		0.33	0.04	0.08	0.45	0.46	
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	S	1	3											7.61										0.34	0.04	0.08	0.46		
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	M	16.5	1	8.23		32.16		24.07		107.6		7.45			0.8			NA			NA			0.08	0.03	0.14	0.25		
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	M	16.5	2	8.23	8.23	32.17	32.17	24.06	24.07	106.8	107.2	7.45	7.45		0.8	0.8	1.0	NA	NA	NA	NA	NA	NA	0.08	0.03	0.13	0.24	0.24	0.30
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	M	16.5	3																					0.08	0.03	0.13	0.24		
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	B	32	1	8.22		32.14		24.05		104.4		7.31			1.1			NA			NA			0.08	0.03	0.11	0.22		
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	B	32	2	8.23	8.23	32.16	32.15	24.05	24.05	104.4	104.4	7.31	7.31		1.1	1.1		NA	NA		NA	NA		0.07	0.03	0.10	0.20	0.21	
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	B	32	3																					0.08	0.03	0.10	0.21		
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	S	1	1	8.47		34.75		24.28		116.6		8.01			0.1			0.05			0.006			NA	NA	NA	NA		
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	S	1	2	8.47	8.47	34.75	34.75	24.28	24.28	116.7	116.7	8.02	8.02		0.1	0.1		0.05	0.05		0.006	0.006		NA	NA	NA	NA	NA	
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	S	1	3											8.02										NA	NA	NA	NA		
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	M		1																					NA	NA	NA	NA		
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	M		2		NA		NA		NA		NA		NA			NA	0.1		NA	0.05		NA	0.006	NA	NA	NA	NA	NA	NA
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	M		3																					NA	NA	NA	NA		
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	B	3	1	8.48		34.76		24.28		116.9		8.02			0.1			0.05			0.006			NA	NA	NA	NA		
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	B	3	2	8.48	8.48	34.76	34.76	24.27	24.28	116.8	116.9	8.03	8.03		0.1	0.1		0.05	0.05		0.006	0.006		NA	NA	NA	NA	NA	
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	B	3	3																					NA	NA	NA	NA		
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	S	1	1	8.47		34.51		24.29		115.4		7.95			0.3			0.05			0.006			NA	NA	NA	NA		
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	S	1	2	8.47	8.47	34.51	34.51	24.29	24.29	115.6	115.5	7.96	7.96		0.3	0.3		0.05	0.05		0.006	0.006		NA	NA	NA	NA	NA	
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	S	1	3											7.96										NA	NA	NA	NA		
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	M	4.5	1	8.46		34.57		24.32		116.0		7.97			0.3			0.04			0.004			NA	NA	NA	NA		
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	M	4.5	2	8.46	8.46	34.58	34.58	24.32	24.32	116.0	116.0	7.97	7.97		0.3	0.3	0.4	0.04	0.04	0.04	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	M	4.5	3																					NA	NA	NA	NA		
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	B	8	1	8.46		34.73		24.27		113.5		7.76			0.5			0.04			0.004			NA	NA	NA	NA		
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	B	8	2	8.46	8.46	34.74	34.74	24.27	24.27	113.2	113.4	7.74	7.75		0.5	0.5		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA	
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	B	8	3																					NA	NA	NA	NA		
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	S	1	1	8.43		34.45		24.40		114.2		7.84			0.1			0.04			0.004			NA	NA	NA	NA		
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	S	1	2	8.43	8.43	34.45	34.45	24.40	24.40	114.4	114.3	7.86	7.85		0.1	0.1		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA	
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	S	1	3											7.82										NA	NA	NA	NA		
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	M	4	1	8.43		34.46		24.36		113.6		7.79			0.1			0.04			0.004			NA	NA	NA	NA		
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	M	4	2	8.43	8.43	34.46	34.46	24.37	24.37	113.6	113.6	7.79	7.79		0.1	0.1	0.2	0.04	0.04	0.04	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	M	4	3																					NA	NA	NA	NA		
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	B	7	1	8.43		34.54		24.24		111.2		7.63			0.4			0.03			0.003			NA	NA	NA	NA		
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	B	7	2	8.43	8.43	34.56	34.55	24.24	24.24	111.0	111.1	7.61	7.62		0.4	0.4		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA	
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	S	1	1	8.40		34.45		24.52		109.8		7.53			1.0			0.02			0.002			NA	NA	NA	NA						
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	S	1	2	8.40	8.40	34.45	34.45	24.52	24.52	110.0	109.9	7.55	7.54		1.0	1.0		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA					
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	S	1	3																					NA	NA	NA	NA						
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	M		1											7.54										NA	NA	NA	NA						
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	M		2		NA		NA		NA		NA		NA			NA	1.1		NA	0.02		NA	0.002	NA	NA	NA	NA	NA					
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	M		3																					NA	NA	NA	NA						
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	B	3	1	8.41		34.47		24.52		109.0		7.44			1.2			0.02			0.002			NA	NA	NA	NA						
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	B	3	2	8.41	8.41	34.47	34.47	24.52	24.52	108.8	108.9	7.42	7.43		1.2	1.2		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA					
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	B	3	3																					NA	NA	NA	NA						
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	S	1	1	8.40		34.61		24.41		110.3		7.35			0.3			NA			NA			NA				0.02	0.04	0.19	0.25		
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	S	1	2	8.40	8.40	34.60	34.61	24.40	24.41	110.3	110.3	7.35	7.35		0.3	0.3		NA	NA		NA	NA		NA				0.02	0.04	0.18	0.24	0.24	
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	S	1	3											7.22														0.02	0.04	0.18	0.24		
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	M	5.5	1	8.40		34.72		24.31		106.2		7.08			0.4			NA			NA			NA				0.02	0.03	0.16	0.21		
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	M	5.5	2	8.40	8.40	34.71	34.72	24.30	24.31	106.3	106.3	7.09	7.09		0.4	0.4	0.5	NA	NA	NA	NA	NA	NA					0.02	0.03	0.18	0.23	0.22	0.21
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	M	5.5	3																									0.02	0.03	0.17	0.22		
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	B	10	1	8.38		34.83		24.27		101.8		6.79			0.8			NA			NA			NA				0.02	0.02	0.12	0.16		
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	B	10	2	8.38	8.38	34.82	34.83	24.25	24.26	101.9	101.9	6.79	6.79		0.9	0.9		NA	NA		NA	NA						0.02	0.02	0.13	0.17	0.16	
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	B	10	3																									0.02	0.02	0.13	0.17		
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	S	1	1	8.16		32.13		23.92		123.7		8.78			1.2			NA			NA			NA				NA	NA	NA	NA		
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	S	1	2	8.16	8.16	32.12	32.13	23.93	23.93	124.5	124.1	8.83	8.81		1.2	1.2		NA	NA		NA	NA		NA				NA	NA	NA	NA	NA	
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	S	1	3											8.99														NA	NA	NA	NA		
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	M	3.5	1	8.25		32.11		23.93		130.7		9.17			1.2			NA			NA			NA				NA	NA	NA	NA		
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	M	3.5	2	8.25	8.25	32.11	32.11	23.93	23.93	130.7	130.7	9.17	9.17		1.2	1.2	1.2	NA	NA	NA	NA	NA	NA					NA	NA	NA	NA	NA	NA
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	M	3.5	3																									NA	NA	NA	NA		
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	B	6	1	8.26		32.10		23.94		130.8		9.18			1.3			NA			NA			NA				NA	NA	NA	NA		
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	B	6	2	8.26	8.26	32.10	32.10	23.94	23.94	130.8	130.8	9.18	9.18		1.3	1.3		NA	NA		NA	NA						NA	NA	NA	NA	NA	
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	B	6	3																									NA	NA	NA	NA		
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	S	1	1	8.33		34.27		24.09		105.6		7.30			0.4			NA			NA			NA				NA	NA	NA	NA		
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	S	1	2	8.33	8.33	34.27	34.27	24.09	24.09	105.3	105.5	7.30	7.30		0.4	0.4		NA	NA		NA	NA		NA				NA	NA	NA	NA	NA	
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	S	1	3											7.18														NA	NA	NA	NA		
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	M	9	1	8.36		34.06		24.10		102.4		7.05			0.4			NA			NA			NA				NA	NA	NA	NA		
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	M	9	2	8.36	8.36	34.57	34.32	24.10	24.10	102.3	102.4	7.05	7.05		0.4	0.4	0.4	NA	NA	NA	NA	NA	NA					NA	NA	NA	NA	NA	NA
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	M	9	3																									NA	NA	NA	NA		
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	B	17	1	8.37		34.65		24.10		101.4		6.99			0.5			NA			NA			NA				NA	NA	NA	NA		
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	B	17	2	8.37	8.37	34.65	34.65	24.10	24.10	101.3	101.4	6.98	6.99		0.5	0.5		NA	NA		NA	NA		NA				NA	NA	NA	NA	NA	
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	B	17	3																									NA	NA	NA	NA		
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	1	8.25		32.16		24.01		114.7		8.02			0.7			NA			NA			NA				NA	NA	NA	NA		
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	2	8.25	8.25	32.17	32.17	24.10	24.06	114.7	114.7	8.01	8.02		0.7	0.7		NA	NA		NA	NA		NA				NA	NA	NA	NA	NA	
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	3											7.97														NA	NA	NA	NA		
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	1	8.26		32.16		24.08		113.5		7.93			0.7			NA			NA			NA				NA	NA	NA	NA		
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	2	8.26	8.26	32.17	32.17	24.08	24.08	113.4	113.5	7.93	7.93		0.7	0.7	0.8	NA	NA	NA	NA	NA	NA					NA	NA	NA	NA	NA	NA
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	3																									NA	NA	NA	NA		
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	1	8.24		32.16		24.05		111.1		7.75			1.1			NA			NA			NA				NA	NA	NA	NA		
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	2	8.24	8.24	32.16	32.16	24.05	24.05	110.9	111.0	7.74	7.75		1.1	1.1		NA	NA		NA	NA		NA				NA	NA	NA	NA	NA	
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	3																									NA	NA	NA	NA		
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	S	1	1	8.56		31.87		23.30		153.1		10.87			0.8			NA			NA			NA				0.10	0.05	0.11	0.26		
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	S	1	2	8.56	8.56	31.87	31.87	23.30	23.30	153.0	153.1	10.87	10.87		0.8	0.8		NA	NA		NA	NA		NA				0.11	0.05	0.12	0.28	0.27	
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	S	1	3											10.87														0.10	0.05	0.11	0.26		
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	M	3.5	1	8.56		31.87		23.30		153.1		10.87			1.0			NA			NA			NA				0.10	0.03	0.11	0.24		
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	M	3.5	2	8.56	8.56	31.87	31.87	23.30	23.30	153.0	153.1	10.87	10.87		1.0	1.0	1.0	NA	NA	NA	NA	NA	NA					0.10	0.03	0.10	0.23	0.20	0.22
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	M	3.5	3																									0.10	0.03	0.01	0.14		
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	B	6	1	8.56		31.86		23.29		152.5		10.83			1.1			NA			NA			NA				0.12	0.02	0.04	0.18		
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	B	6	2	8.56	8.56	31.86	31.86	23.29	23.29	152.6	152.6	10.84	10.84		1.1	1.1		NA	NA		NA	NA							0.11	0.03	0.01	0.15	0.18	
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	B	6	3																									0.12	0.03	0.04	0.19		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	S	1	1	8.26		32.17		24.13		111.9		7.83			1.1			NA			NA			0.12	0.01	0.11	0.24		
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	S	1	2	8.25	8.26	32.17	32.17	24.14	24.14	111.9	111.9	7.82	7.83		1.1	1.1		NA	NA		NA	NA		0.12	0.01	0.10	0.23	0.23	
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	S	1	3											7.81										0.13	0.01	0.10	0.24		
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	M	4	1	8.25		32.16		24.12		111.5		7.79			0.5			NA			NA			0.18	0.03	0.07	0.28		
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	M	4	2	8.25	8.25	32.16	32.16	24.12	24.12	111.5	111.5	7.79	7.79		0.5	0.5	0.9	NA	NA	NA	NA	NA	NA	0.18	0.03	0.07	0.28	0.29	0.22
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	M	4	3																					0.18	0.03	0.09	0.30		
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	B	7	1	8.25		32.16		24.08		110.8		7.74			1.2			NA			NA			0.08	0.01	0.07	0.16		
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	B	7	2	8.25	8.25	32.16	32.16	24.09	24.09	110.7	110.8	7.74	7.74		1.2	1.2		NA	NA		NA	NA		0.03	0.01	0.07	0.11	0.13	
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	B	7	3																					0.03	0.01	0.08	0.12		
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	S	1	1	8.28		32.15		24.31		116.8		8.10			0.4			NA			NA			0.03	0.01	0.09	0.13		
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	S	1	2	8.28	8.28	32.15	32.15	24.31	24.31	116.5	116.7	8.10	8.10		0.4	0.4		NA	NA		NA	NA		0.03	0.01	0.10	0.14	0.14	
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	S	1	3																					0.03	0.01	0.10	0.14		
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	M	5	1	8.25		23.14		24.21		112.7		7.83		7.96	2.0			NA			NA			0.03	0.02	0.09	0.14		
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	M	5	2	8.25	8.25	32.14	27.64	24.21	24.21	112.4	112.6	7.80	7.82		2.0	2.0	1.6	NA	NA	NA	NA	NA	NA	0.03	0.02	0.09	0.14	0.14	0.12
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	M	5	3																					0.03	0.02	0.09	0.14		
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	B	9	1	8.26		32.15		24.17		112.7		7.90			2.3			NA			NA			0.03	0.01	0.05	0.09		
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	B	9	2	8.26	8.26	32.15	32.15	24.18	24.18	113.0	112.9	7.90	7.90		2.2	2.3		NA	NA		NA	NA		0.03	0.01	0.04	0.08	0.08	
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	B	9	3																					0.03	0.01	0.04	0.08		
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	1	8.40		34.48		24.52		110.0		7.33			0.1			0.04			0.004			NA	NA	NA	NA		
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	2	8.40	8.40	34.48	34.48	24.52	24.52	110.1	110.1	7.34	7.34		0.1	0.1		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA	
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	3																					NA	NA	NA	NA		
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	1	8.40		34.52		24.52		109.1		7.46		7.40	0.1			0.02			0.002			NA	NA	NA	NA		
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	2	8.40	8.40	34.52	34.52	24.52	24.52	109.0	109.1	7.47	7.47		0.1	0.1	0.1	0.02	0.02	0.03	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	3																					NA	NA	NA	NA		
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	1	8.40		34.53		24.52		108.4		7.42			0.1			0.02			0.002			NA	NA	NA	NA		
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	2	8.40	8.40	34.53	34.53	24.52	24.52	108.3	108.4	7.41	7.42		0.1	0.1		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	3																					NA	NA	NA	NA		
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	S	1	1	8.40		34.56		24.54		106.3		7.27			1.1			NA			NA			NA	NA	NA	NA		
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	S	1	2	8.40	8.40	34.56	34.56	24.55	24.55	106.4	106.4	7.28	7.28		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	S	1	3											7.26										NA	NA	NA	NA		
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	M	7	1	8.40		34.60		24.50		106.2		7.27			0.5			NA			NA			NA	NA	NA	NA		
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	M	7	2	8.40	8.40	34.60	34.60	24.50	24.50	106.1	106.2	7.21	7.24		0.5	0.5	0.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	M	7	3																					NA	NA	NA	NA		
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	B	13	1	8.40		34.61		24.50		105.8		7.24			0.6			NA			NA			NA	NA	NA	NA		
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	B	13	2	8.40	8.40	34.61	34.61	24.50	24.50	105.8	105.8	7.24	7.24		0.6	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	S	1	1	3			0.03			0.003			NA	NA	NA	NA			8			NA			2		
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	S	1	2	3	3		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA		6	7		NA	NA		2	2	
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	S	1	3										NA	NA	NA	NA											
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	M	16	1	3			0.03			0.003			NA	NA	NA	NA			13			NA			2		
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	M	16	2	3	3	3	0.03	0.03	0.03	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	12	12	16	NA	NA	NA	2	2	2
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	M	16	3										NA	NA	NA	NA											
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	B	31	1	3			0.04			0.004			NA	NA	NA	NA			43			NA			2		
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	B	31	2	3	3		0.03	0.04		0.003	0.003		NA	NA	NA	NA	NA		53	48		NA	NA		2	2	
C1	18/11/2014	Mid-Ebb	Fine	Moderate	11:58	32	B	31	3										NA	NA	NA	NA											
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	S	1	1	4			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	S	1	2	4	4		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	S	1	3										NA	NA	NA	NA											
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	M	4.5	1	4			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	M	4.5	2	4	4	4	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	2	2	2
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	M	4.5	3										NA	NA	NA	NA											
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	B	8	1	4			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	B	8	2	4	4		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C2	18/11/2014	Mid-Ebb	Fine	Moderate	10:16	9	B	8	3										NA	NA	NA	NA											
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	S	1	1	1			<0.01			0.001			NA	NA	NA	NA			ND			NA			<1		
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	S	1	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	S	1	3										NA	NA	NA	NA											
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	M	13.5	1	3			0.01			0.001			NA	NA	NA	NA			ND			NA			<1		
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	M	13.5	2	3	3	3	0.02	0.02	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	M	13.5	3										NA	NA	NA	NA											
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	B	26	1	4			<0.01			0.001			NA	NA	NA	NA			ND			NA			<1		
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	B	26	2	4	4		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	27	B	26	3										NA	NA	NA	NA											
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	S	1	1	3			NA			NA			0.04	0.05	0.02	0.11			NA			NA			NA		
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	S	1	2	3	3		NA	NA		NA	NA		0.03	0.05	0.02	0.10	0.11		NA	NA		NA	NA		NA	NA	
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	S	1	3										0.04	0.05	0.02	0.11											
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	M	14	1	4			NA			NA			0.03	0.05	0.02	0.10			NA			NA			NA		
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	M	14	2	4	4	4	NA	NA	NA	NA	NA	NA	0.02	0.05	0.02	0.09	0.10	0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	M	14	3										0.03	0.05	0.02	0.10											
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	B	27	1	5			NA			NA			0.03	0.05	0.02	0.10			NA			NA			NA		
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	B	27	2	6	6		NA	NA		NA	NA		0.02	0.05	0.02	0.09	0.10		NA	NA		NA	NA		NA	NA	
G1	18/11/2014	Mid-Ebb	Fine	Moderate	11:32	28	B	27	3										0.03	0.05	0.02	0.10											
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	S	1	1	2			NA			NA			0.04	0.08	0.03	0.15			NA			NA			NA		
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	S	1	2	3	3		NA	NA		NA	NA		0.04	0.07	0.03	0.14	0.14		NA	NA		NA	NA		NA	NA	
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	S	1	3										0.03	0.07	0.03	0.13											
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	M	6	1	3			NA			NA			0.02	0.07	0.03	0.12			NA			NA			NA		
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	M	6	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.08	0.03	0.13	0.13	0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	M	6	3										0.02	0.09	0.02	0.13											
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	B	11	1	4			NA			NA			0.03	0.08	0.02	0.13			NA			NA			NA		
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	B	11	2	4	4		NA	NA		NA	NA		0.03	0.07	0.03	0.13	0.13		NA	NA		NA	NA		NA	NA	
G2	18/11/2014	Mid-Ebb	Fine	Moderate	10:15	12	B	11	3										0.04	0.07	0.03	0.14											
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	S	1	1	3			NA			NA			0.02	0.04	<0.01	0.06			NA			NA			NA		
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	S	1	2	4	4		NA	NA		NA	NA		0.01	0.02	0.01	0.04	0.05		NA	NA		NA	NA		NA	NA	
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	S	1	3										0.01	0.03	<0.01	0.04											
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	M	17	1	4			NA			NA			<0.01	0.03	<0.01	0.03			NA			NA			NA		
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	M	17	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.01	0.01	0.02	0.02	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	M	17	3										<0.01	0.02	<0.01	0.02											
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	B	33	1	6			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	B	33	2	4	5		NA	NA		NA	NA		<0.01	0.02	<0.01	0.02	0.02		NA	NA		NA	NA		NA	NA	
G3	18/11/2014	Mid-Ebb	Fine	Moderate	8:20	34	B	33	3										<0.01	0.03	<0.01	0.03											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	S	1	1	2			NA			NA			0.40	0.13	0.02	0.55			NA			NA			NA		
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	S	1	2	3	3		NA	NA		NA	NA		0.40	0.13	0.02	0.55	0.55		NA	NA		NA	NA		NA	NA	
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	S	1	3										0.39	0.14	0.02	0.55											
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	M	7.5	1	4			NA			NA			0.26	0.13	0.02	0.41			NA			NA			NA		
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	M	7.5	2	3	4	3	NA	NA	NA	NA	NA	NA	0.23	0.12	0.02	0.37	0.40	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	M	7.5	3										0.27	0.12	0.02	0.41											
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	B	14	1	4			NA			NA			0.28	0.12	0.02	0.42			NA			NA			NA		
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	B	14	2	4	4		NA	NA		NA	NA		0.25	0.13	0.02	0.40	0.41		NA	NA		NA	NA		NA	NA	
G4	18/11/2014	Mid-Ebb	Fine	Moderate	8:50	15	B	14	3										0.26	0.13	0.02	0.41											
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	S	1	1	3			NA			NA			0.01	0.03	<0.01	0.04			NA			NA			NA		
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	S	1	2	3	3		NA	NA		NA	NA		0.01	0.03	<0.01	0.04	0.03		NA	NA		NA	NA		NA	NA	
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	S	1	3										<0.01	0.02	<0.01	0.02											
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	M	3	1	3			NA			NA			<0.01	0.01	<0.01	0.01			NA			NA			NA		
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	M	3	2	3	3	14	NA	NA	NA	NA	NA	NA	<0.01	<0.01	<0.01	0.00	0.00	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	M	3	3										<0.01	<0.01	<0.01	0.00											
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	B	5	1	35			NA			NA			<0.01	<0.01	<0.01	0.00			NA			NA			NA		
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	B	5	2	37	36		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.00	0.00		NA	NA		NA	NA		NA	NA	
G5	18/11/2014	Mid-Ebb	Fine	Moderate	8:45	6	B	5	3										<0.01	<0.01	<0.01	0.00											
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	S	1	1	1			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	S	1	2	1	1		NA	NA		NA	NA		<0.01	0.02	<0.01	0.02	0.02		NA	NA		NA	NA		NA	NA	
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	S	1	3										<0.01	0.02	<0.01	0.02											
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	M	16.5	1	1			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	M	16.5	2	1	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.02	0.03	0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	M	16.5	3										0.01	0.03	<0.01	0.04											
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	B	32	1	3			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	B	32	2	3	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.02	0.02		NA	NA		NA	NA		NA	NA	
G6	18/11/2014	Mid-Ebb	Fine	Moderate	11:01	33	B	32	3										<0.01	0.02	<0.01	0.02											
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	S	1	1	2			0.04			0.004			NA	NA	NA	NA			280			NA			2		
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	S	1	2	2	2		0.03	0.04		0.003	0.004		NA	NA	NA	NA	NA		240	259		NA	NA		2	2	
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	S	1	3										NA	NA	NA	NA											
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	M		1										NA	NA	NA	NA						NA					
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	M		2		NA	2		NA	0.04		NA	0.004	NA	NA	NA	NA	NA	NA		NA	341	NA	NA	NA		NA	2
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	M		3										NA	NA	NA	NA											
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	B	3	1	2			0.03			0.003			NA	NA	NA	NA			430			NA			2		
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	B	3	2	2	2		0.04	0.04		0.005	0.004		NA	NA	NA	NA	NA		470	450		NA	NA		2	2	
SR1	18/11/2014	Mid-Ebb	Fine	Moderate	11:12	4	B	3	3										NA	NA	NA	NA											
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	S	1	1	3			0.04			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	S	1	2	2	3		0.03	0.04		0.003	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	S	1	3										NA	NA	NA	NA											
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	M	4.5	1	3			0.02			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	M	4.5	2	3	3	3	0.03	0.03	0.03	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	M	4.5	3										NA	NA	NA	NA											
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	B	8	1	2			0.02			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	B	8	2	4	3		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	18/11/2014	Mid-Ebb	Fine	Moderate	10:32	9	B	8	3										NA	NA	NA	NA											
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	S	1	1	3			0.04			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	S	1	2	4	4		0.04	0.04		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	S	1	3										NA	NA	NA	NA											
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	M	4	1	4			0.03			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	M	4	2	4	4	4	0.03	0.03	0.03	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	M	4	3										NA	NA	NA	NA											
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	B	7	1	4			0.03			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	B	7	2	4	4		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	18/11/2014	Mid-Ebb	Fine	Moderate	10:03	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	S	1	1	4			0.08			0.008			NA	NA	NA	NA			1200			NA			2		
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	S	1	2	4	4		0.08	0.08		0.008	0.008		NA	NA	NA	NA	NA		1200	1200		NA	NA		2	2	
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	S	1	3										NA	NA	NA	NA											
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	M		1										NA	NA	NA	NA						NA					
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	M		2		NA	5		NA	0.07		NA	0.006	NA	NA	NA	NA	NA	NA		NA	958	NA	NA	NA		NA	2
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	M		3										NA	NA	NA	NA											
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	B	3	1	6			0.05			0.005			NA	NA	NA	NA			780			NA			2		
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	B	3	2	5	6		0.05	0.05		0.005	0.005		NA	NA	NA	NA	NA		750	765		NA	NA		2	2	
SR4	18/11/2014	Mid-Ebb	Fine	Moderate	9:42	4	B	3	3										NA	NA	NA	NA											
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	S	1	1	3			NA			NA			0.02	0.05	0.02	0.09			NA			NA			NA		
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	S	1	2	3	3		NA	NA		NA	NA		0.03	0.06	0.02	0.11	0.10		NA	NA		NA	NA		NA	NA	
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	S	1	3										0.04	0.05	0.02	0.11											
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	M	5.5	1	4			NA			NA			0.03	0.05	0.02	0.10			NA			NA			NA		
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	M	5.5	2	3	4	4	NA	NA	NA	NA	NA	NA	0.03	0.05	0.02	0.10	0.10	0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	M	5.5	3										0.04	0.05	0.02	0.11											
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	B	10	1	4			NA			NA			0.03	0.05	0.02	0.10			NA			NA			NA		
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	B	10	2	4	4		NA	NA		NA	NA		0.02	0.05	0.02	0.09	0.09		NA	NA		NA	NA		NA	NA	
SR5	18/11/2014	Mid-Ebb	Fine	Moderate	10:58	11	B	10	3										0.02	0.04	0.02	0.08											
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	S	1	3										NA	NA	NA	NA											
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	M	3.5	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	M	3.5	2	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	M	3.5	3										NA	NA	NA	NA											
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	B	6	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	B	6	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	18/11/2014	Mid-Ebb	Fine	Moderate	8:18	7	B	6	3										NA	NA	NA	NA											
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	S	1	3										NA	NA	NA	NA											
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	M	9	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	M	9	2	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	M	9	3										NA	NA	NA	NA											
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	B	17	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	B	17	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	18/11/2014	Mid-Ebb	Fine	Moderate	8:05	18	B	17	3										NA	NA	NA	NA											
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	3										NA	NA	NA	NA											
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	3										NA	NA	NA	NA											
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	18/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	3										NA	NA	NA	NA											
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	S	1	1	6			NA			NA			<0.01	<0.01	<0.01	0.00			NA			NA			NA		
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	S	1	2	6	6		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.00	0.00		NA	NA		NA	NA		NA	NA	
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	S	1	3										<0.01	<0.01	<0.01	0.00											
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	M	3.5	1	6			NA			NA			<0.01	<0.01	<0.01	0.00			NA			NA			NA		
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	M	3.5	2	6	6	6	NA	NA	NA	NA	NA	NA	<0.01	<0.01	<0.01	0.00	0.00	0.00	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	M	3.5	3										<0.01	<0.01	<0.01	0.00											
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	B	6	1	5			NA			NA			<0.01	<0.01	<0.01	0.00			NA			NA			NA		
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	B	6	2	6	6		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.00	0.00		NA	NA		NA	NA		NA	NA	
SR9	18/11/2014	Mid-Ebb	Fine	Moderate	9:07	7	B	6	3										<0.01	<0.01	<0.01	0.00											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	S	1	1	2			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.02	<0.01	0.02	0.02		NA	NA		NA	NA		NA	NA	
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	S	1	3										0.01	0.01	0.01	0.03											
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	M	4	1	2			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	M	4	2	1	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.03	<0.01	0.03	0.02	0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	M	4	3										<0.01	0.02	<0.01	0.02											
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	B	7	1	2			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	B	7	2	3	3		NA	NA		NA	NA		<0.01	0.03	<0.01	0.03	0.02		NA	NA		NA	NA		NA	NA	
SR10	18/11/2014	Mid-Ebb	Fine	Moderate	11:16	8	B	7	3										<0.01	0.02	<0.01	0.02											
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	S	1	1	3			NA			NA			<0.01	0.01	<0.01	0.01			NA			NA			NA		
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.01	<0.01	0.01	0.01		NA	NA		NA	NA		NA	NA	
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	S	1	3										<0.01	0.01	<0.01	0.01											
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	M	5	1	3			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	M	5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.02	0.02	0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	M	5	3										<0.01	0.02	<0.01	0.02											
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	B	9	1	4			NA			NA			<0.01	0.02	<0.01	0.02			NA			NA			NA		
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	B	9	2	4	4		NA	NA		NA	NA		<0.01	0.02	<0.01	0.02	0.02		NA	NA		NA	NA		NA	NA	
SR11	18/11/2014	Mid-Ebb	Fine	Moderate	11:52	10	B	9	3										<0.01	0.02	<0.01	0.02											
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	1	4			0.06			0.006			NA	NA	NA	NA			130			NA			3		
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	2	4	4		0.07	0.07		0.007	0.006		NA	NA	NA	NA	NA		150	140		NA	NA		3	3	
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	3										NA	NA	NA	NA											
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	1	5			0.08			0.008			NA	NA	NA	NA			150			NA			2		
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	2	5	5	5	0.10	0.09	0.08	0.010	0.009	0.007	NA	NA	NA	NA	NA	NA	180	164	178	NA	NA	NA	2	2	2
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	3										NA	NA	NA	NA											
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	1	6			0.08			0.008			NA	NA	NA	NA			230			NA			2		
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	2	6	6		0.06	0.07		0.006	0.007		NA	NA	NA	NA	NA		260	245		NA	NA		1	2	
SR12	18/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	3										NA	NA	NA	NA											
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	S	1	3										NA	NA	NA	NA											
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	M	7	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	M	7	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	M	7	3										NA	NA	NA	NA											
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	B	13	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	B	13	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	18/11/2014	Mid-Ebb	Fine	Moderate	9:04	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.									
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	S	1	1	8.27		32.05		24.19		120.0		8.38			0.3			0.04			0.003			NA	NA	NA	NA						
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	S	1	2	8.27	8.27	32.05	32.05	24.20	24.20	120.0	120.0	8.37	8.38		0.3	0.3		0.05	0.05		0.004	0.003		NA	NA	NA	NA	NA					
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	S	1	3											8.23										NA	NA	NA	NA						
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	M	16	1	8.25		32.05		24.11		115.7		8.08			0.4			0.05			0.004			NA	NA	NA	NA						
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	M	16	2	8.25	8.25	32.05	32.05	24.11	24.11	115.0	115.4	8.08	8.08		0.4	0.4	0.4	0.05	0.05	0.04	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA				
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	M	16	3																					NA	NA	NA	NA						
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	B	31	1	8.25		32.05		24.10		112.8		7.89			0.4			0.02			0.001			NA	NA	NA	NA						
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	B	31	2	8.25	8.25	32.05	32.05	24.10	24.10	112.9	112.9	7.89	7.89		0.4	0.4		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA					
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	B	31	3																					NA	NA	NA	NA						
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	S	1	1	8.23		34.47		25.95		102.5		6.83			2.3			0.05			0.004			NA	NA	NA	NA						
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	S	1	2	8.23	8.23	34.47	34.47	25.95	25.95	102.6	102.6	6.84	6.84		2.3	2.3		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA					
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	S	1	3											6.70										NA	NA	NA	NA						
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	M	5	1	8.23		34.46		25.75		98.3		6.55			3.4			0.03			0.002			NA	NA	NA	NA						
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	M	5	2	8.23	8.23	34.46	34.46	25.75	25.75	98.5	98.4	6.57	6.56		3.4	3.4	3.3	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA				
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	M	5	3																					NA	NA	NA	NA						
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	B	9	1	8.23		34.62		25.68		94.6		6.30			4.2			0.03			0.002			NA	NA	NA	NA						
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	B	9	2	8.23	8.23	34.61	34.62	25.68	25.68	94.6	94.6	6.31	6.31		4.2	4.2		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA					
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	B	9	3																					NA	NA	NA	NA						
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	S	1	1	8.26		34.29		25.32		106.4		7.09			2.5			0.04			0.003			NA	NA	NA	NA						
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	S	1	2	8.27	8.27	34.29	34.29	25.32	25.32	106.2	106.3	7.07	7.08		2.5	2.5		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA					
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	S	1	3											6.87										NA	NA	NA	NA						
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	M	18	1	8.26		34.50		25.17		99.9		6.66			3.7			0.04			0.003			NA	NA	NA	NA						
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	M	18	2	8.26	8.26	34.50	34.50	25.17	25.17	99.9	99.9	6.66	6.66		3.7	3.7	4.0	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA				
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	M	18	3																					NA	NA	NA	NA						
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	B	35	1	8.26		34.56		25.02		97.1		6.47			5.8			0.04			0.003			NA	NA	NA	NA						
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	B	35	2	8.26	8.26	34.57	34.57	25.02	25.02	97.2	97.2	6.48	6.48		5.8	5.8		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA					
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	B	35	3																					NA	NA	NA	NA						
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	S	1	1	8.30		32.05		24.30		126.7		8.85			3.5			NA			NA			0.03	0.03	0.04	0.10						
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	S	1	2	8.30	8.30	32.05	32.05	24.30	24.30	126.8	126.8	8.86	8.86		3.1	3.3		NA	NA		NA	NA		0.03	0.03	0.04	0.10	0.10					
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	S	1	3											8.48										0.03	0.03	0.04	0.10						
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	M	14	1	8.25		32.05		24.10		116.0		8.11			0.4			NA			NA			0.02	0.03	0.04	0.09						
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	M	14	2	8.25	8.25	32.04	32.05	24.10	24.10	116.0	116.0	8.11	8.11		0.4	0.4	1.5	NA	NA	NA	NA	NA	NA	0.02	0.03	0.04	0.09	0.09	0.10				
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	M	14	3																					0.02	0.03	0.04	0.09						
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	B	27	1	8.25		32.04		24.09		112.6		7.88			0.9			NA			NA			0.02	0.03	0.04	0.09						
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	B	27	2	8.25	8.25	32.04	32.04	24.09	24.09	112.6	112.6	7.88	7.88		0.9	0.9		NA	NA		NA	NA		0.02	0.03	0.05	0.10	0.10					
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	B	27	3																					0.02	0.03	0.05	0.10						
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	S	1	1	8.26		32.04		24.19		113.6		8.04			1.3			NA			NA			0.03	0.03	0.02	0.08						
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	S	1	2	8.26	8.26	32.04	32.04	24.20	24.20	114.5	114.1	8.09	8.07		1.2	1.3		NA	NA		NA	NA		0.03	0.03	0.01	0.07	0.07					
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	S	1	3											8.12										0.03	0.03	0.01	0.07						
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	M	6	1	8.26		32.04		24.17		117.1		8.17			0.6			NA			NA			0.02	0.04	0.04	0.10						
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	M	6	2	8.26	8.26	32.04	32.04	24.17	24.17	117.0	117.1	8.17	8.17		0.6	0.6	1.2	NA	NA	NA	NA	NA	NA	0.02	0.03	0.03	0.08	0.09	0.08				
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	M	6	3																					0.02	0.03	0.04	0.09						
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	B	11	1	8.23		32.04		24.14		114.3		7.98			1.7			NA			NA			0.02	0.03	0.04	0.09						
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	B	11	2	8.24	8.24	32.04	32.04	24.14	24.14	114.2	114.3	7.98	7.98		1.7	1.7		NA	NA		NA	NA		0.02	0.03	0.03	0.08	0.08					
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	B	11	3																					0.02	0.03	0.03	0.08						
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	S	1	1	8.19		32.07		24.01		107.7		7.55			1.8			NA			NA			0.04	0.02	0.09	0.15						
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	S	1	2	8.19	8.19	32.07	32.07	24.01	24.01	107.7	107.7	7.55	7.55		1.8	1.8		NA	NA		NA	NA		0.04	0.01	0.08	0.13	0.14					
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	S	1	3											7.47										0.04	0.01	0.08	0.13						
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	M	15	1	8.18		32.07		24.00		105.5		7.39			0.4			NA			NA			0.05	0.01	0.05	0.11						
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	M	15	2	8.18	8.18	32.07	32.07	24.00	24.00	105.4	105.5	7.38	7.39		0.4	0.4	0.9	NA	NA	NA	NA	NA	NA	0.05	0.01	0.03	0.09	0.10	0.12				
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	M	15	3																					0.05	0.01	0.04	0.10						
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	B	29	1	8.18		32.07		24.00		103.8		7.28			0.6			NA			NA			0.07	0.01	0.04	0.12						
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	B	29	2	8.18	8.18	32.07	32.07	24.00	24.00	103.8	103.8	7.28	7.28		0.6	0.6		NA	NA		NA	NA		0.07	0.01	0.05	0.13	0.13					
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	B	29	3																					0.07	0.01	0.06	0.14						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	S	1	1	8.14		31.62		24.14		103.2		7.23			1.1			NA			NA			0.20	0.03	0.09	0.32		
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	S	1	2	8.14	8.14	31.62	31.62	24.14	24.14	103.2	103.2	7.23	7.23		1.1	1.1		NA	NA		NA	NA		0.20	0.03	0.09	0.32	0.32	
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	S	1	3																					0.20	0.03	0.09	0.32		
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	M	7.5	1	8.15		31.69		24.15		103.7		7.26		7.24	0.8			NA			NA			0.16	0.02	0.07	0.25		
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	M	7.5	2	8.15	8.15	31.68	31.69	24.15	24.15	103.0	103.4	7.25	7.26		0.8	0.8	1.1	NA	NA	NA	NA	NA	NA	0.16	0.03	0.07	0.26	0.26	0.29
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	M	7.5	3																					0.16	0.02	0.08	0.26		
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	B	14	1	8.18		31.92		24.25		106.7		7.45			1.3			NA			NA			0.17	0.03	0.09	0.29		
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	B	14	2	8.18	8.18	31.92	31.92	24.25	24.25	106.7	106.7	7.45	7.45		1.3	1.3		NA	NA		NA	NA		0.17	0.03	0.10	0.30	0.30	
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	B	14	3																					0.17	0.03	0.10	0.30		
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	S	1	1	8.26		34.38		25.48		103.9		6.93			1.7			NA			NA			0.04	0.04	0.13	0.21		
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	S	1	2	8.26	8.26	34.28	34.33	25.48	25.48	103.8	103.9	6.92	6.93		1.7	1.7		NA	NA		NA	NA		0.04	0.04	0.13	0.21	0.21	
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	S	1	3																					0.04	0.04	0.13	0.21		
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	M	4.5	1	8.26		34.44		25.38		101.9		6.79		6.86	2.1			NA			NA			0.03	0.04	0.12	0.19		
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	M	4.5	2	8.26	8.26	34.45	34.45	25.38	25.38	102.1	102.0	6.81	6.80		2.1	2.1	2.2	NA	NA	NA	NA	NA	NA	0.03	0.04	0.12	0.19	0.19	0.19
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	M	4.5	3																					0.03	0.04	0.12	0.19		
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	B	8	1	8.26		34.56		25.21		97.3		6.49			2.7			NA			NA			0.03	0.03	0.10	0.16		
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	B	8	2	8.26	8.26	34.56	34.56	25.21	25.21	97.6	97.5	6.51	6.50		2.7	2.7		NA	NA		NA	NA		0.03	0.03	0.10	0.16	0.16	
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	B	8	3																					0.03	0.03	0.10	0.16		
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	S	1	1	8.20		34.21		25.46		104.6		6.97			1.7			NA			NA			0.04	0.03	0.09	0.16		
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	S	1	2	8.20	8.20	34.21	34.21	25.46	25.46	104.8	104.7	6.98	6.98		1.8	1.8		NA	NA		NA	NA		0.04	0.03	0.08	0.15	0.15	
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	S	1	3																					0.04	0.03	0.08	0.15		
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	M	16	1	8.20		34.36		25.34		100.9		6.73		6.85	4.0			NA			NA			0.03	0.03	0.06	0.12		
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	M	16	2	8.20	8.20	34.36	34.36	25.34	25.34	100.9	100.9	6.73	6.73		4.0	4.0	3.9	NA	NA	NA	NA	NA	NA	0.03	0.03	0.07	0.13	0.12	0.14
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	M	16	3																					0.03	0.03	0.06	0.12		
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	B	31	1	8.20		34.35		25.20		98.2		6.55			5.9			NA			NA			0.03	0.02	0.09	0.14		
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	B	31	2	8.20	8.20	34.55	34.45	25.20	25.20	98.1	98.2	6.54	6.55		5.9	5.9		NA	NA		NA	NA		0.03	0.02	0.09	0.14	0.14	
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	B	31	3																					0.03	0.02	0.09	0.14		
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	S	1	1	8.25		32.03		24.17		116.7		8.19			0.5			0.06			0.004			NA	NA	NA	NA		
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	S	1	2	8.25	8.25	32.03	32.03	24.17	24.17	116.9	116.8	8.17	8.18		0.6	0.6		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	S	1	3																					NA	NA	NA	NA		
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	M		1											8.18										NA	NA	NA	NA		
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	M		2		NA		NA		NA		NA		NA			NA	0.6		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	M		3																					NA	NA	NA	NA		
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	B	3	1	8.25		32.04		24.17		117.3		8.20			0.7			0.06			0.004			NA	NA	NA	NA		
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	B	3	2	8.25	8.25	32.04	32.04	24.17	24.17	117.3	117.3	8.19	8.20		0.7	0.7		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	B	3	3																					NA	NA	NA	NA		
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	S	1	1	8.29		32.03		24.37		125.3		8.74			0.3			0.03			0.002			NA	NA	NA	NA		
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	S	1	2	8.29	8.29	32.03	32.03	24.37	24.37	125.4	125.4	8.75	8.75		0.3	0.3		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	S	1	3																					NA	NA	NA	NA		
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	M	4.5	1	8.27		32.03		24.19		121.2		8.44		8.59	0.5			0.02			0.001			NA	NA	NA	NA		
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	M	4.5	2	8.27	8.27	32.04	32.04	24.19	24.19	120.9	121.1	8.43	8.44		0.6	0.6	0.5	0.02	0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	M	4.5	3																					NA	NA	NA	NA		
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	B	8	1	8.26		32.04		24.18		118.9		8.30			0.5			0.05			0.004			NA	NA	NA	NA		
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	B	8	2	8.26	8.26	32.04	32.04	24.18	24.18	118.8	118.9	8.30	8.30		0.5	0.5		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	B	8	3																					NA	NA	NA	NA		
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	S	1	1	8.25		32.03		24.16		116.2		8.10			0.3			0.02			0.001			NA	NA	NA	NA		
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	S	1	2	8.25	8.25	32.03	32.03	24.17	24.17	116.5	116.4	8.10	8.10		0.3	0.3		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	S	1	3																					NA	NA	NA	NA		
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	M	4	1	8.26		32.04		24.16		117.1		8.18		8.14	0.3			0.03			0.002			NA	NA	NA	NA		
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	M	4	2	8.26	8.26	32.04	32.04	24.16	24.16	117.1	117.1	8.19	8.19		0.3	0.3	0.3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	M	4	3																					NA	NA	NA	NA		
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	B	7	1	8.26		32.04		24.16		117.4		8.21			0.3			0.03			0.002			NA	NA	NA	NA		
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	B	7	2	8.26	8.26	32.04	32.04	24.16	24.16	117.4	117.4	8.21	8.21		0.3	0.3		0.02	0.03		0.001	0.002		NA	NA	NA	NA	NA	
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	S	1	1	8.23		31.68		24.41		112.5		7.87			1.0			0.12			0.008			NA	NA	NA	NA		
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	S	1	2	8.23	8.23	31.69	31.69	24.39	24.40	112.8	112.7	7.86	7.87		1.0	1.0		0.12	0.12		0.008	0.008		NA	NA	NA	NA	NA	
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	S	1	3																					NA	NA	NA	NA		
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	M		1											7.87										NA	NA	NA	NA		
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	M		2		NA		NA		NA		NA		NA			NA	1.3		NA	0.09		NA	0.006	NA	NA	NA	NA	NA	NA
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	M		3																					NA	NA	NA	NA		
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	B	3	1	8.24		31.88		24.28		114.1		7.87			1.6			0.06			0.004			NA	NA	NA	NA		
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	B	3	2	8.24	8.24	31.88	31.88	24.28	24.28	114.2	114.2	7.87	7.87		1.4	1.5		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	B	3	3																					NA	NA	NA	NA		
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	S	1	1	8.27		32.05		24.17		102.2		8.47			0.8			NA			NA			0.03	0.02	0.09	0.14		
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	S	1	2	8.27	8.27	32.05	32.05	24.17	24.17	102.7	102.5	8.49	8.48		0.7	0.8		NA	NA		NA	NA		0.03	0.03	0.08	0.14	0.14	
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	S	1	3											8.52										0.03	0.03	0.08	0.14		
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	M	5.5	1	8.28		32.05		24.19		122.8		8.56			2.0			NA			NA			0.03	0.02	0.07	0.12		
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	M	5.5	2	8.28	8.28	32.05	32.05	24.18	24.19	122.6	122.7	8.56	8.56		1.9	2.0	1.3	NA	NA	NA	NA	NA	NA	0.02	0.03	0.07	0.12	0.12	0.12
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	M	5.5	3																					0.02	0.03	0.07	0.12		
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	B	10	1	8.27		32.05		24.13		119.0		8.31			1.0			NA			NA			0.02	0.03	0.07	0.12		
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	B	10	2	8.27	8.27	32.05	32.05	24.14	24.14	118.9	119.0	8.30	8.31		1.4	1.2		NA	NA		NA	NA		0.02	0.03	0.07	0.12	0.12	
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	B	10	3																					0.02	0.03	0.07	0.12		
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	S	1	1	8.23		34.32		25.53		101.7		6.78			2.4			NA			NA			NA	NA	NA	NA		
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	S	1	2	8.23	8.23	34.32	34.32	25.53	25.53	101.5	101.6	6.77	6.78		2.4	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	S	1	3																					NA	NA	NA	NA		
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	M	3.5	1	8.23		34.40		25.41		98.3		6.55		6.66	2.3			NA			NA			NA	NA	NA	NA		
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	M	3.5	2	8.23	8.23	34.41	34.41	25.40	25.41	98.3	98.3	6.55	6.55		2.3	2.3	2.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	M	3.5	3																					NA	NA	NA	NA		
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	B	6	1	8.23		34.53		25.23		96.2		6.41			3.4			NA			NA			NA	NA	NA	NA		
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	B	6	2	8.23	8.23	34.53	34.53	25.23	25.23	96.1	96.2	6.41	6.41		3.5	3.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	B	6	3																					NA	NA	NA	NA		
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	S	1	1	8.15		32.19		23.99		107.7		7.55			0.7			NA			NA			NA	NA	NA	NA		
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	S	1	2	8.15	8.15	32.19	32.19	24.00	24.00	107.8	107.8	7.55	7.55		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	S	1	3																					NA	NA	NA	NA		
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	M	9	1	8.17		32.17		24.00		107.7		7.55		7.55	1.2			NA			NA			NA	NA	NA	NA		
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	M	9	2	8.17	8.17	32.17	32.17	24.00	24.00	107.8	107.8	7.56	7.56		1.1	1.2	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	M	9	3																					NA	NA	NA	NA		
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	B	17	1	8.16		32.17		23.99		106.4		7.46			1.3			NA			NA			NA	NA	NA	NA		
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	B	17	2	8.16	8.16	32.17	32.17	23.90	23.95	106.4	106.4	7.46	7.46		1.3	1.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	B	17	3																					NA	NA	NA	NA		
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	S	1	1	8.24		34.30		25.81		95.1		6.34			1.5			NA			NA			NA	NA	NA	NA		
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	S	1	2	8.24	8.24	34.30	34.30	25.81	25.81	95.3	95.2	6.35	6.35		1.5	1.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	S	1	3																					NA	NA	NA	NA		
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	M	5	1	8.24		34.37		25.63		93.4		6.23		6.29	2.1			NA			NA			NA	NA	NA	NA		
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	M	5	2	8.24	8.24	34.37	34.37	25.63	25.63	93.5	93.5	6.23	6.23		2.1	2.1	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	M	5	3																					NA	NA	NA	NA		
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	B	9	1	8.24		34.51		25.49		91.8		6.15			2.8			NA			NA			NA	NA	NA	NA		
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	B	9	2	8.24	8.24	34.51	34.51	25.49	25.49	91.7	91.8	6.14	6.15		2.8	2.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	B	9	3																					NA	NA	NA	NA		
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	S	1	1	8.21		34.43		25.68		98.1		6.54			1.8			NA			NA			0.03	0.04	0.12	0.19		
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	S	1	2	8.21	8.21	34.43	34.43	25.67	25.68	98.1	98.1	6.54	6.54		1.9	1.9		NA	NA		NA	NA		0.03	0.04	0.11	0.18	0.18	
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	S	1	3																					0.03	0.04	0.10	0.17		
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	M	4.5	1	8.21		64.52		25.58		93.8		6.25		6.39	2.3			NA			NA			0.03	0.04	0.10	0.17		
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	M	4.5	2	8.21	8.21	34.52	49.52	25.58	25.58	93.6	93.7	6.24	6.25		2.3	2.3	2.4	NA	NA	NA	NA	NA	NA	0.03	0.04	0.10	0.17	0.17	0.17
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	M	4.5	3																					0.03	0.04	0.09	0.16		
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	B	8	1	8.21		34.66		25.44		93.2		6.21			2.9			NA			NA			0.04	0.03	0.09	0.16		
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	B	8	2	8.21	8.21	34.66	34.66	25.43	25.44	93.1	93.2	6.21	6.21		3.0	3.0		NA	NA		NA	NA		0.04	0.03	0.09	0.16	0.16	
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	B	8	3																					0.04	0.03	0.09	0.16		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	S	1	1	8.20		34.27		25.47		96.4		6.42			2.0			NA			NA			0.04	0.04	0.13	0.21		
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	S	1	2	8.20	8.20	34.27	34.27	25.46	25.47	96.6	96.5	6.44	6.43		2.0	2.0		NA	NA		NA	NA		0.04	0.04	0.13	0.21	0.21	
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	S	1	3																					0.04	0.04	0.12	0.20		
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	M	4.5	1	8.20		34.30		25.34		94.8		6.32		6.38	2.4			NA			NA			0.03	0.04	0.12	0.19		
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	M	4.5	2	8.20	8.20	34.31	34.31	25.34	25.34	94.6	94.7	6.32	6.32		2.4	2.4	2.3	NA	NA	NA	NA	NA	NA	0.03	0.04	0.12	0.19	0.18	0.19
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	M	4.5	3																					0.03	0.04	0.11	0.18		
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	B	8	1	8.20		34.35		25.27		94.4		6.29			2.4			NA			NA			0.03	0.04	0.11	0.18		
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	B	8	2	8.20	8.20	34.36	34.36	25.27	25.27	94.3	94.4	6.28	6.29		2.4	2.4		NA	NA		NA	NA		0.03	0.04	0.10	0.17	0.17	
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	B	8	3																					0.03	0.04	0.10	0.17		
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	S	1	1	8.23		34.49		25.28		94.3		6.28			1.3			NA			NA			0.04	0.03	0.12	0.19		
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	S	1	2	8.23	8.23	34.50	34.50	25.29	25.29	94.1	94.2	6.26	6.27		1.4	1.4		NA	NA		NA	NA		0.04	0.03	0.11	0.18	0.18	
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	S	1	3																					0.04	0.03	0.11	0.18		
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	M	6	1	8.23		34.66		25.21		92.7		6.18		6.23	1.9			NA			NA			0.04	0.03	0.14	0.21		
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	M	6	2	8.23	8.23	34.66	34.66	25.21	25.21	92.8	92.8	6.19	6.19		1.9	1.9	1.8	NA	NA	NA	NA	NA	NA	0.04	0.03	0.13	0.20	0.21	0.19
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	M	6	3																					0.04	0.03	0.15	0.22		
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	B	11	1	8.23		34.73		25.12		92.5		6.13			2.0			NA			NA			0.03	0.03	0.13	0.19		
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	B	11	2	8.23	8.23	34.73	34.73	25.12	25.12	92.5	92.5	6.13	6.13		2.0	2.0		NA	NA		NA	NA		0.03	0.03	0.12	0.18	0.18	
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	B	11	3																					0.03	0.03	0.12	0.18		
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	S	1	1	8.24		31.91		24.34		114.4		8.13			2.0			0.03			0.002			NA	NA	NA	NA		
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	S	1	2	8.24	8.24	31.91	31.91	24.34	24.34	115.7	115.1	8.18	8.16		2.0	2.0		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	S	1	3																					NA	NA	NA	NA		
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	M	7.5	1	8.26		31.94		24.34		120.7		8.41		8.28	0.6			0.03			0.002			NA	NA	NA	NA		
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	M	7.5	2	8.26	8.26	31.94	31.94	24.34	24.34	120.7	120.7	8.41	8.41		0.6	0.6	1.2	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	M	7.5	3																					NA	NA	NA	NA		
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	B	14	1	8.26		31.94		24.34		120.0		8.37			0.9			0.04			0.003			NA	NA	NA	NA		
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	B	14	2	8.26	8.26	31.94	31.94	24.34	24.34	120.0	120.0	8.36	8.37		1.0	1.0		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	B	14	3																					NA	NA	NA	NA		
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	S	1	1	8.20		31.93		24.34		109.6		7.65			3.9			NA			NA			NA	NA	NA	NA		
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	S	1	2	8.20	8.20	31.93	31.93	24.34	24.34	109.4	109.5	7.66	7.66		3.6	3.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	S	1	3																					NA	NA	NA	NA		
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	M	7	1	8.20		31.93		24.34		110.0		7.66		7.66	1.5			NA			NA			NA	NA	NA	NA		
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	M	7	2	8.20	8.20	31.93	31.93	24.34	24.34	109.9	110.0	7.66	7.66		1.6	1.6	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	M	7	3																					NA	NA	NA	NA		
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	B	13	1	8.20		31.93		24.34		109.8		7.65			1.4			NA			NA			NA	NA	NA	NA		
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	B	13	2	8.20	8.20	31.93	31.93	24.34	24.34	109.8	109.8	7.65	7.65		1.4	1.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	S	1	1	3			0.05			0.004			NA	NA	NA	NA			3			NA			1		
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	S	1	2	2	3		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		ND	2		NA	NA		2	2	
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	S	1	3										NA	NA	NA	NA											
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	M	16	1	3			0.03			0.002			NA	NA	NA	NA			ND			NA			1		
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	M	16	2	2	3	3	0.05	0.04	0.03	0.004	0.003	0.002	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	M	16	3										NA	NA	NA	NA											
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	B	31	1	2			0.01			0.001			NA	NA	NA	NA			2			NA			1		
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	B	31	2	3	3		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C1	20/11/2014	Mid-Flood	Fine	Moderate	13:30	32	B	31	3										NA	NA	NA	NA											
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	S	1	1	3			0.04			0.003			NA	NA	NA	NA			ND			NA			2		
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	S	1	2	2	3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		1	2	
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	S	1	3										NA	NA	NA	NA											
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	M	5	1	2			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	M	5	2	2	2	2	<0.01	0.01	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	2	2	2
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	M	5	3										NA	NA	NA	NA											
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	B	9	1	3			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	B	9	2	2	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C2	20/11/2014	Mid-Flood	Fine	Moderate	15:43	10	B	9	3										NA	NA	NA	NA											
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	S	1	1	3			<0.01			0.001			NA	NA	NA	NA			5			NA			<1		
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	S	1	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		3	4		NA	NA		<1	1	
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	S	1	3										NA	NA	NA	NA											
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	M	18	1	3			<0.01			0.001			NA	NA	NA	NA			14			NA			<1		
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	M	18	2	3	3	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	10	12	6	NA	NA	NA	<1	1	1
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	M	18	3										NA	NA	NA	NA											
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	B	35	1	3			<0.01			0.001			NA	NA	NA	NA			4			NA			1		
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	B	35	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		5	4		NA	NA		<1	1	
C3	20/11/2014	Mid-Flood	Fine	Moderate	14:24	36	B	35	3										NA	NA	NA	NA											
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	S	1	1	3			NA			NA			0.03	0.03	0.01	0.07			NA			NA			NA		
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	S	1	2	4	4		NA	NA		NA	NA		0.02	0.02	0.02	0.06	0.06		NA	NA		NA	NA		NA	NA	
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	S	1	3										0.02	0.02	0.02	0.06											
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	M	14	1	4			NA			NA			0.03	0.03	0.01	0.07			NA			NA			NA		
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	M	14	2	4	4	4	NA	NA	NA	NA	NA	NA	0.03	0.03	0.01	0.07	0.07	0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	M	14	3										0.02	0.03	0.01	0.06											
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	B	27	1	3			NA			NA			0.02	0.03	0.01	0.06			NA			NA			NA		
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	B	27	2	3	3		NA	NA		NA	NA		0.03	0.03	0.01	0.07	0.06		NA	NA		NA	NA		NA	NA	
G1	20/11/2014	Mid-Flood	Fine	Moderate	13:50	28	B	27	3										0.02	0.03	0.01	0.06											
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	S	1	1	3			NA			NA			0.02	0.03	0.02	0.07			NA			NA			NA		
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	S	1	2	3	3		NA	NA		NA	NA		0.01	0.03	0.02	0.06	0.07		NA	NA		NA	NA		NA	NA	
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	S	1	3										0.02	0.04	0.01	0.07											
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	M	6	1	3			NA			NA			0.02	0.04	0.01	0.07			NA			NA			NA		
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	M	6	2	3	3	3	NA	NA	NA	NA	NA	NA	0.01	0.03	0.01	0.05	0.06	0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	M	6	3										0.02	0.04	0.01	0.07											
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	B	11	1	3			NA			NA			0.02	0.03	0.01	0.06			NA			NA			NA		
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	B	11	2	4	4		NA	NA		NA	NA		0.02	0.03	0.01	0.06	0.06		NA	NA		NA	NA		NA	NA	
G2	20/11/2014	Mid-Flood	Fine	Moderate	14:40	12	B	11	3										0.02	0.04	0.01	0.07											
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	S	1	1	4			NA			NA			0.14	0.06	0.01	0.21			NA			NA			NA		
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	S	1	2	4	4		NA	NA		NA	NA		0.10	0.06	0.01	0.17	0.19		NA	NA		NA	NA		NA	NA	
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	S	1	3										0.12	0.05	0.02	0.19											
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	M	15	1	2			NA			NA			0.03	0.02	0.02	0.07			NA			NA			NA		
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	M	15	2	2	2	3	NA	NA	NA	NA	NA	NA	0.05	0.02	0.02	0.09	0.09	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	M	15	3										0.05	0.04	0.01	0.10											
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	B	29	1	2			NA			NA			0.12	0.04	0.02	0.18			NA			NA			NA		
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	B	29	2	3	3		NA	NA		NA	NA		0.14	0.04	0.02	0.20	0.20		NA	NA		NA	NA		NA	NA	
G3	20/11/2014	Mid-Flood	Fine	Moderate	16:20	30	B	29	3										0.15	0.04	0.02	0.21											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	S	1	1	3			NA			NA			0.40	0.07	0.03	0.50			NA			NA			NA		
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	S	1	2	3	3		NA	NA		NA	NA		0.39	0.08	0.02	0.49	0.50		NA	NA		NA	NA		NA	NA	
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	S	1	3										0.41	0.09	0.02	0.52											
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	M	7.5	1	2			NA			NA			0.37	0.08	0.02	0.47			NA			NA			NA		
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	M	7.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.38	0.08	0.02	0.48	0.47	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	M	7.5	3										0.36	0.08	0.02	0.46											
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	B	14	1	3			NA			NA			0.47	0.08	0.02	0.57			NA			NA			NA		
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	B	14	2	2	3		NA	NA		NA	NA		0.46	0.08	0.02	0.56	0.57		NA	NA		NA	NA		NA	NA	
G4	20/11/2014	Mid-Flood	Fine	Moderate	16:00	15	B	14	3										0.47	0.08	0.02	0.57											
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	S	1	1	3			NA			NA			0.09	0.02	<0.01	0.12			NA			NA			NA		
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	S	1	2	3	3		NA	NA		NA	NA		0.06	0.02	<0.01	0.09	0.08		NA	NA		NA	NA		NA	NA	
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	S	1	3										<0.01	0.01	<0.01	0.03											
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	M	4.5	1	4			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.04	0.04	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	M	4.5	3										<0.01	0.01	<0.01	0.03											
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	B	8	1	4			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	B	8	2	4	4		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
G5	20/11/2014	Mid-Flood	Fine	Moderate	16:32	9	B	8	3										<0.01	<0.01	<0.01	0.03											
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	S	1	1	2			NA			NA			<0.01	0.01	0.01	0.03			NA			NA			NA		
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	S	1	3										<0.01	0.02	<0.01	0.04											
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	M	16	1	3			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	M	16	2	2	3	2	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.04	0.03	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	M	16	3										<0.01	0.01	0.01	0.03											
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	B	31	1	2			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	B	31	2	3	3		NA	NA		NA	NA		<0.01	0.01	0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
G6	20/11/2014	Mid-Flood	Fine	Moderate	15:03	32	B	31	3										<0.01	0.02	<0.01	0.04											
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	S	1	1	2			0.05			0.004			NA	NA	NA	NA			18			NA			2		
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	S	1	2	3	3		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		21	19		NA	NA		2	2	
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	S	1	3										NA	NA	NA	NA											
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	M		1										NA	NA	NA	NA						NA					
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	M		2		NA	3		NA	0.05		NA	0.003	NA	NA	NA	NA	NA	NA		NA	14	NA	NA	NA		NA	2
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	M		3										NA	NA	NA	NA											
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	B	3	1	4			0.04			0.003			NA	NA	NA	NA			10			NA			1		
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	B	3	2	4	4		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		9	9		NA	NA		1	1	
SR1	20/11/2014	Mid-Flood	Fine	Moderate	14:10	4	B	3	3										NA	NA	NA	NA											
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	S	1	1	2			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	S	1	2	3	3		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	S	1	3										NA	NA	NA	NA											
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	M	4.5	1	3			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	M	4.5	2	3	3	3	0.02	0.03	0.03	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	M	4.5	3										NA	NA	NA	NA											
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	B	8	1	3			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	B	8	2	2	3		0.02	0.03		0.001	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	20/11/2014	Mid-Flood	Fine	Moderate	14:35	9	B	8	3										NA	NA	NA	NA											
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	S	1	1	3			0.04			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	S	1	2	3	3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	S	1	3										NA	NA	NA	NA											
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	M	4	1	3			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	M	4	2	3	3	3	0.02	0.03	0.03	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	M	4	3										NA	NA	NA	NA											
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	B	7	1	3			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	B	7	2	3	3		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	20/11/2014	Mid-Flood	Fine	Moderate	14:50	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	S	1	1	3			0.17			0.012			NA	NA	NA	NA			1600			NA			2		
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	S	1	2	2	3		0.19	0.18		0.013	0.012		NA	NA	NA	NA	NA		2000	1789		NA	NA		2	2	
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	S	1	3										NA	NA	NA	NA											
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	M		1										NA	NA	NA	NA						NA					
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	M		2		NA	3		NA	0.13		NA	0.009	NA	NA	NA	NA	NA	NA		NA	1480	NA	NA	NA		NA	2
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	M		3										NA	NA	NA	NA											
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	B	3	1	3			0.08			0.006			NA	NA	NA	NA			1000			NA			2		
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	B	3	2	2	3		0.09	0.09		0.006	0.006		NA	NA	NA	NA	NA		1500	1225		NA	NA		2	2	
SR4	20/11/2014	Mid-Flood	Fine	Moderate	15:05	4	B	3	3										NA	NA	NA	NA											
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	S	1	1	3			NA			NA			0.03	0.03	0.02	0.08			NA			NA			NA		
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	S	1	2	3	3		NA	NA		NA	NA		0.02	0.03	0.01	0.06	0.07		NA	NA		NA	NA		NA	NA	
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	S	1	3										0.02	0.03	0.01	0.06											
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	M	5.5	1	2			NA			NA			0.02	0.03	0.01	0.06			NA			NA			NA		
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	M	5.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.03	0.01	0.06	0.06	0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	M	5.5	3										0.03	0.03	0.01	0.07											
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	B	10	1	2			NA			NA			0.02	0.03	0.01	0.06			NA			NA			NA		
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	B	10	2	3	3		NA	NA		NA	NA		0.02	0.03	0.01	0.06	0.06		NA	NA		NA	NA		NA	NA	
SR5	20/11/2014	Mid-Flood	Fine	Moderate	14:25	11	B	10	3										0.02	0.02	0.02	0.06											
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	S	1	3										NA	NA	NA	NA											
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	M	3.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	M	3.5	2	3	3	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	M	3.5	3										NA	NA	NA	NA											
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	B	6	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	B	6	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	20/11/2014	Mid-Flood	Fine	Moderate	16:53	7	B	6	3										NA	NA	NA	NA											
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	S	1	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	S	1	3										NA	NA	NA	NA											
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	M	9	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	M	9	2	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	M	9	3										NA	NA	NA	NA											
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	B	17	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	B	17	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	20/11/2014	Mid-Flood	Fine	Moderate	16:40	18	B	17	3										NA	NA	NA	NA											
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	S	1	2	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	S	1	3										NA	NA	NA	NA											
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	M	5	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	M	5	2	2	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	M	5	3										NA	NA	NA	NA											
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	B	9	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	B	9	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	20/11/2014	Mid-Flood	Fine	Moderate	15:28	10	B	9	3										NA	NA	NA	NA											
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	S	1	1	3			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	S	1	2	4	4		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	S	1	3										<0.01	<0.01	<0.01	0.03											
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	M	4.5	1	3			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	M	4.5	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	<0.01	<0.01	0.03	0.03	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	M	4.5	3										<0.01	<0.01	<0.01	0.03											
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	B	8	1	3			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	B	8	2	3	3		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR9	20/11/2014	Mid-Flood	Fine	Moderate	16:10	9	B	8	3										<0.01	<0.01	<0.01	0.03											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	S	1	1	4			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	S	1	2	3	4		NA	NA		NA	NA		<0.01	0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	S	1	3										<0.01	0.01	<0.01	0.03											
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	M	4.5	1	3			NA			NA			<0.01	0.01	0.01	0.03			NA			NA			NA		
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	M	4.5	2	2	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.01	<0.01	0.03	0.03	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	M	4.5	3										<0.01	0.01	<0.01	0.03											
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	B	8	1	3			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	B	8	2	2	3		NA	NA		NA	NA		<0.01	0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR10	20/11/2014	Mid-Flood	Fine	Moderate	14:43	9	B	8	3										<0.01	0.01	<0.01	0.03											
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	S	1	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	S	1	3										<0.01	0.02	<0.01	0.04											
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	M	6	1	2			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	M	6	2	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.04	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	M	6	3										<0.01	0.02	<0.01	0.04											
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	B	11	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	B	11	2	2	2		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR11	20/11/2014	Mid-Flood	Fine	Moderate	14:00	12	B	11	3										<0.01	0.02	<0.01	0.04											
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	S	1	1	3			0.02			0.001			NA	NA	NA	NA			66			NA			2		
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	S	1	2	4	4		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		72	69		NA	NA		2	2	
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	S	1	3										NA	NA	NA	NA											
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	M	7.5	1	3			0.01			0.001			NA	NA	NA	NA			70			NA			2		
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	M	7.5	2	4	4	4	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	62	66	68	NA	NA	NA	2	2	2
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	M	7.5	3										NA	NA	NA	NA											
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	B	14	1	3			0.02			0.001			NA	NA	NA	NA			66			NA			2		
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	B	14	2	4	4		0.01	0.02		0.001	0.001		NA	NA	NA	NA	NA		74	70		NA	NA		2	2	
SR12	20/11/2014	Mid-Flood	Fine	Moderate	15:20	15	B	14	3										NA	NA	NA	NA											
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	S	1	3										NA	NA	NA	NA											
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	M	7	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	M	7	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	M	7	3										NA	NA	NA	NA											
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	B	13	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	B	13	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	20/11/2014	Mid-Flood	Fine	Moderate	15:45	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	S	1	1	8.27		32.04		24.21		120.0		8.41			0.4			0.08			0.006			NA	NA	NA	NA		
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	S	1	2	8.27	8.27	32.05	32.05	24.19	24.20	120.0	120.0	8.42	8.42		0.4	0.4		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA	
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	S	1	3											8.29										NA	NA	NA	NA		
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	M	16	1	8.26		32.05		24.12		117.1		8.16			0.4			0.14			0.010			NA	NA	NA	NA		
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	M	16	2	8.26	8.26	32.05	32.05	24.12	24.12	117.0	117.1	8.16	8.16		0.4	0.4	0.7	0.14	0.14	0.12	0.010	0.010	0.008	NA	NA	NA	NA	NA	NA
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	M	16	3																					NA	NA	NA	NA		
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	B	31	1	8.25		32.05		24.10		112.8		7.89			1.2			0.13			0.009			NA	NA	NA	NA		
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	B	31	2	8.25	8.25	32.05	32.05	24.10	24.10	112.9	112.9	7.89	7.89		1.2	1.2		0.14	0.14		0.010	0.009		NA	NA	NA	NA	NA	
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	B	31	3																					NA	NA	NA	NA		
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	S	1	1	8.22		34.35		25.92		103.7		6.91			2.8			0.06			0.004			NA	NA	NA	NA		
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	S	1	2	8.22	8.22	34.36	34.36	25.91	25.92	103.4	103.6	6.87	6.89		2.8	2.8		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	S	1	3											6.77										NA	NA	NA	NA		
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	M	5	1	8.22		34.43		25.74		99.8		6.65			3.6			0.05			0.004			NA	NA	NA	NA		
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	M	5	2	8.22	8.22	34.42	34.43	25.73	25.74	99.7	99.8	6.64	6.65		3.6	3.6	3.6	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	M	5	3																					NA	NA	NA	NA		
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	B	9	1	8.22		34.60		25.66		94.5		6.30			4.5			0.04			0.003			NA	NA	NA	NA		
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	B	9	2	8.22	8.22	34.61	34.61	25.65	25.66	94.6	94.6	6.31	6.31		4.5	4.5		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	B	9	3																					NA	NA	NA	NA		
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	S	1	1	8.26		34.30		25.32		105.3		7.02			2.5			0.05			0.004			NA	NA	NA	NA		
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	S	1	2	8.26	8.26	34.31	34.31	25.31	25.32	105.2	105.3	7.00	7.01		2.6	2.6		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	S	1	3											6.84										NA	NA	NA	NA		
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	M	18	1	8.26		34.47		25.16		100.3		6.68			3.8			0.03			0.002			NA	NA	NA	NA		
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	M	18	2	8.26	8.26	34.46	34.47	25.17	25.17	100.2	100.3	6.67	6.68		3.8	3.8	4.1	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	M	18	3																					NA	NA	NA	NA		
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	B	35	1	8.26		34.52		24.93		97.3		6.48			5.9			0.03			0.002			NA	NA	NA	NA		
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	B	35	2	8.26	8.26	34.51	34.52	24.92	24.93	97.2	97.3	6.47	6.48		6.0	6.0		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	B	35	3																					NA	NA	NA	NA		
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	S	1	1	8.29		32.05		24.29		112.6		8.62			4.0			NA			NA			0.07	0.03	0.04	0.14		
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	S	1	2	8.30	8.30	32.05	32.05	24.30	24.30	123.4	118.0	8.66	8.64		3.9	4.0		NA	NA		NA	NA		0.07	0.03	0.04	0.14	0.14	
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	S	1	3											8.46										0.07	0.03	0.04	0.14		
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	M	14	1	8.27		32.07		24.10		119.4		8.28			0.5			NA			NA			0.18	0.03	0.04	0.25		
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	M	14	2	8.26	8.27	32.05	32.06	24.10	24.10	118.6	119.0	8.26	8.27		0.4	0.5	1.8	NA	NA	NA	NA	NA	NA	0.18	0.03	0.04	0.25	0.25	0.18
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	M	14	3																					0.18	0.03	0.04	0.25		
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	B	27	1	8.25		32.04		24.09		113.0		7.89			1.1			NA			NA			0.06	0.03	0.04	0.13		
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	B	27	2	8.25	8.25	32.04	32.04	24.09	24.09	113.0	113.0	7.89	7.89		1.1	1.1		NA	NA		NA	NA		0.06	0.03	0.05	0.14	0.14	
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	B	27	3																					0.06	0.03	0.05	0.14		
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	S	1	1	8.25		32.04		24.18		116.7		8.18			0.4			NA			NA			0.11	0.03	0.05	0.19		
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	S	1	2	8.25	8.25	32.04	32.04	24.18	24.18	116.0	116.4	8.19	8.19		0.4	0.4		NA	NA		NA	NA		0.11	0.03	0.05	0.19	0.19	
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	S	1	3											8.07										0.11	0.03	0.05	0.19		
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	M	6	1	8.24		32.04		24.11		114.0		7.95			1.0			NA			NA			0.03	0.03	0.04	0.10		
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	M	6	2	8.24	8.24	32.05	32.05	24.11	24.11	114.0	114.0	7.94	7.95		1.0	1.0	1.3	NA	NA	NA	NA	NA	NA	0.03	0.03	0.04	0.10	0.10	0.13
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	M	6	3																					0.03	0.03	0.05	0.11		
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	B	11	1	8.23		32.04		24.11		112.0		7.83			2.5			NA			NA			0.03	0.03	0.05	0.11		
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	B	11	2	8.23	8.23	32.05	32.05	24.11	24.11	112.0	112.0	7.83	7.83		2.3	2.4		NA	NA		NA	NA		0.03	0.03	0.05	0.11	0.11	
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	B	11	3																					0.02	0.03	0.05	0.10		
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	S	1	1	8.18		32.09		24.00		107.3		7.52			0.5			NA			NA			0.03	0.03	0.08	0.14		
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	S	1	2	8.18	8.18	32.08	32.09	24.00	24.00	107.2	107.3	7.52	7.52		0.5	0.5		NA	NA		NA	NA		0.03	0.03	0.08	0.14	0.15	
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	S	1	3											7.46										0.04	0.03	0.09	0.16		
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	M	17	1	8.18		32.07		23.99		105.7		7.40			0.6			NA			NA			0.09	0.03	0.08	0.20		
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	M	17	2	8.18	8.18	32.07	32.07	23.99	23.99	105.7	105.7	7.40	7.40		0.6	0.6	0.6	NA	NA	NA	NA	NA	NA	0.09	0.03	0.08	0.20	0.20	0.17
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	M	17	3																					0.09	0.03	0.08	0.20		
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	B	33	1	8.18		32.07		24.00		103.9		7.28			0.6			NA			NA			0.03	0.03	0.09	0.15		
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	B	33	2	8.18	8.18	32.07	32.07	24.00	24.00	103.9	103.9	7.29	7.29		0.6	0.6		NA	NA		NA	NA		0.03	0.03	0.09	0.15	0.15	
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	B	33	3																					0.03	0.03	0.09	0.15		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	1	8.15		31.65		24.14		103.0		7.21			1.0			NA			NA			0.19	0.03	0.05	0.27		
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	2	8.15	8.15	31.62	31.64	24.14	24.14	103.0	103.0	7.20	7.21		0.9	1.0		NA	NA		NA	NA		0.19	0.03	0.05	0.27	0.27	
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	3											7.24										0.19	0.03	0.05	0.27		
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	1	8.15		31.71		24.15		103.0		7.27			0.7			NA			NA			0.16	0.03	0.05	0.24		
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	2	8.15	8.15	31.71	31.71	24.15	24.15	103.0	103.0	7.28	7.28		0.7	0.7	1.0	NA	NA	NA	NA	NA	NA	0.16	0.03	0.05	0.24	0.24	0.25
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	3																					0.16	0.03	0.05	0.24		
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	1	8.18		31.92		24.25		106.1		7.43			1.3			NA			NA			0.16	0.03	0.05	0.24		
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	2	8.18	8.18	31.91	31.92	24.25	24.25	106.2	106.2	7.43	7.43		1.3	1.3		NA	NA		NA	NA		0.16	0.03	0.05	0.24	0.24	
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	3																					0.16	0.03	0.05	0.24		
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	S	1	1	8.26		34.32		25.44		107.2		7.14			1.8			NA			NA			0.04	0.05	0.08	0.17		
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	S	1	2	8.26	8.26	34.31	34.32	25.46	25.45	107.1	107.2	7.13	7.14		1.8	1.8		NA	NA		NA	NA		0.04	0.05	0.07	0.16	0.17	
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	S	1	3											7.02										0.04	0.05	0.08	0.17		
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	M	4.5	1	8.26		34.43		25.37		103.5		6.90			2.3			NA			NA			0.04	0.03	0.05	0.12		
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	M	4.5	2	8.26	8.26	34.42	34.43	25.36	25.37	103.6	103.6	6.91	6.91		2.3	2.3	2.3	NA	NA	NA	NA	NA	NA	0.04	0.03	0.04	0.11	0.12	0.13
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	M	4.5	3																					0.04	0.03	0.05	0.12		
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	B	8	1	8.26		34.50		25.21		98.4		6.56			2.9			NA			NA			0.03	0.04	0.04	0.11		
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	B	8	2	8.26	8.26	34.51	34.51	25.23	25.22	98.5	98.5	6.57	6.57		2.9	2.9		NA	NA		NA	NA		0.03	0.04	0.04	0.11	0.11	
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	B	8	3																					0.03	0.04	0.04	0.11		
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	S	1	1	8.18		34.17		25.68		106.4		7.09			1.6			NA			NA			0.05	0.04	0.12	0.21		
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	S	1	2	8.18	8.18	34.16	34.17	25.69	25.69	106.5	106.5	7.10	7.10		1.6	1.6		NA	NA		NA	NA		0.05	0.04	0.12	0.21	0.21	
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	S	1	3											6.92										0.05	0.04	0.12	0.21		
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	M	16	1	8.18		34.32		25.34		101.3		6.75			1.8			NA			NA			0.04	0.04	0.09	0.17		
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	M	16	2	8.18	8.18	34.31	34.32	25.33	25.34	101.2	101.3	6.74	6.75		1.8	1.8	1.7	NA	NA	NA	NA	NA	NA	0.04	0.04	0.09	0.17	0.17	0.17
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	M	16	3																					0.04	0.04	0.09	0.17		
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	B	31	1	8.18		34.50		25.21		98.3		6.55			1.5			NA			NA			0.03	0.04	0.07	0.14		
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	B	31	2	8.18	8.18	34.49	34.50	25.19	25.20	98.1	98.2	6.53	6.54		1.6	1.6		NA	NA		NA	NA		0.03	0.04	0.07	0.14	0.14	
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	B	31	3																					0.03	0.04	0.07	0.14		
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	S	1	1	8.25		32.03		24.15		117.3		8.19			0.5			0.07			0.005			NA	NA	NA	NA		
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	S	1	2	8.25	8.25	32.03	32.03	24.15	24.15	117.2	117.3	8.19	8.19		0.5	0.5		0.08	0.08		0.006	0.005		NA	NA	NA	NA	NA	
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	S	1	3											8.19										NA	NA	NA	NA		
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	M		1																					NA	NA	NA	NA		
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	M		2		NA		NA		NA		NA		NA			NA	0.6		NA	0.07		NA	0.005	NA	NA	NA	NA	NA	NA
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	M		3																					NA	NA	NA	NA		
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	B	3	1	8.25		32.04		24.16		117.1		8.19			0.7			0.06			0.004			NA	NA	NA	NA		
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	B	3	2	8.25	8.25	32.04	32.04	24.16	24.16	117.1	117.1	8.19	8.19		0.7	0.7		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA	
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	B	3	3																					NA	NA	NA	NA		
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	S	1	1	8.24		32.03		24.13		113.4		7.95			0.3			0.02			0.001			NA	NA	NA	NA		
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	S	1	2	8.24	8.24	32.03	32.03	24.13	24.13	113.0	113.2	7.97	7.96		0.3	0.3		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	S	1	3											7.99										NA	NA	NA	NA		
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	M	4.5	1	8.24		32.03		24.13		114.0		8.02			0.4			0.02			0.001			NA	NA	NA	NA		
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	M	4.5	2	8.24	8.24	32.03	32.03	24.13	24.13	114.7	114.4	8.02	8.02		0.4	0.4	0.4	0.02	0.02	0.02	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	M	4.5	3																					NA	NA	NA	NA		
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	B	8	1	8.24		32.03		24.12		114.0		7.99			0.5			0.03			0.002			NA	NA	NA	NA		
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	B	8	2	8.24	8.24	32.03	32.03	24.12	24.12	114.0	114.0	7.98	7.99		0.5	0.5		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	B	8	3																					NA	NA	NA	NA		
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	S	1	1	8.27		31.96		24.29		124.6		8.71			0.2			0.09			0.007			NA	NA	NA	NA		
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	S	1	2	8.27	8.27	31.96	31.96	24.29	24.29	124.8	124.7	8.72	8.72		0.2	0.2		0.09	0.09		0.007	0.007		NA	NA	NA	NA	NA	
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	S	1	3											8.69										NA	NA	NA	NA		
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	M	4	1	8.27		31.97		24.20		123.9		8.66			0.4			0.04			0.003			NA	NA	NA	NA		
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	M	4	2	8.27	8.27	31.98	31.98	24.19	24.20	123.9	123.9	8.65	8.66		0.4	0.4	0.4	0.04	0.04	0.05	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	M	4	3																					NA	NA	NA	NA		
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	B	7	1	8.25		32.00		24.09		117.0		8.14			0.5			0.03			0.002			NA	NA	NA	NA		
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	B	7	2	8.25	8.25	32.00	32.00	24.08	24.09	116.6	116.8	8.14	8.14		0.5	0.5		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																								TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		S & M Ave.	Turbidity (NTU)		Depth Ave.	Ammonia (mg/L-N)		Depth Ave.	UIA (mg/L-N)		Depth Ave.											
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.		Value	Ave.		Value	Ave.		Value	Ave.												
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	S	1	1	8.22		31.83		24.41		113.3		7.86			1.0			0.13			0.009			NA	NA	NA	NA						
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	S	1	2	8.22	8.22	31.80	31.82	24.42	24.42	113.0	113.2	7.84	7.85		1.0	1.0		0.12	0.13		0.008	0.008		NA	NA	NA	NA	NA					
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	S	1	3																					NA	NA	NA	NA						
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	M		1											7.85										NA	NA	NA	NA						
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	M		2		NA		NA		NA		NA		NA			NA	1.2		NA	0.10		NA	0.006	NA	NA	NA	NA	NA	NA				
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	M		3																					NA	NA	NA	NA						
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	B	3	1	8.21		31.91		24.28		112.3		7.83			1.4			0.07			0.005			NA	NA	NA	NA						
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	B	3	2	8.22	8.22	31.92	31.92	24.27	24.28	112.2	112.3	7.83	7.83		1.3	1.4		0.06	0.07		0.004	0.004		NA	NA	NA	NA	NA					
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	B	3	3																					NA	NA	NA	NA						
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	S	1	1	8.25		32.04		24.10		115.5		8.08			0.7			NA			NA			0.02	0.03	0.04	0.09						
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	S	1	2	8.25	8.25	32.04	32.04	24.11	24.11	115.5	115.5	8.08	8.08		0.7	0.7		NA	NA		NA	NA		0.02	0.03	0.05	0.10	0.10					
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	S	1	3											8.08										0.02	0.03	0.05	0.10						
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	M	5.5	1	8.25		32.05		24.10		115.5		8.07			1.4			NA			NA			0.02	0.03	0.04	0.09						
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	M	5.5	2	8.25	8.25	32.05	32.05	24.10	24.10	115.5	115.5	8.07	8.07		1.4	1.4	1.4	NA	NA	NA	NA	NA	NA	0.03	0.03	0.05	0.11	0.10	0.09				
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	M	5.5	3																					0.02	0.03	0.05	0.10						
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	B	10	1	8.25		32.04		24.10		114.8		8.02			2.1			NA			NA			0.03	0.03	0.03	0.09						
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	B	10	2	8.25	8.25	32.04	32.04	24.10	24.10	114.8	114.8	8.02	8.02		2.1	2.1		NA	NA		NA	NA		0.03	0.03	0.03	0.09	0.09					
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	B	10	3																					0.03	0.03	0.03	0.09						
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	S	1	1	8.22		34.15		25.83		104.4		6.96			2.2			NA			NA			NA	NA	NA	NA						
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	S	1	2	8.22	8.22	34.16	34.16	25.82	25.83	104.3	104.4	6.95	6.96		2.1	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	S	1	3																					NA	NA	NA	NA						
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	M	3.5	1	8.22		34.35		25.71		99.7		6.64			2.8			NA			NA			NA	NA	NA	NA						
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	M	3.5	2	8.22	8.22	34.36	34.36	25.70	25.71	99.6	99.7	6.63	6.64	6.80	2.8	2.8	2.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	M	3.5	3																					NA	NA	NA	NA						
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	B	6	1	8.22		34.48		25.58		96.8		6.45			3.2			NA			NA			NA	NA	NA	NA						
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	B	6	2	8.22	8.22	34.47	34.48	25.57	25.58	96.7	96.8	6.44	6.45		3.2	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	B	6	3																					NA	NA	NA	NA						
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	S	1	1	8.12		32.19		23.99		106.9		7.50			0.7			NA			NA			NA	NA	NA	NA						
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	S	1	2	8.12	8.12	32.19	32.19	23.99	23.99	107.0	107.0	7.50	7.50		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	S	1	3											7.54										NA	NA	NA	NA						
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	M	9	1	8.18		32.17		24.00		108.3		7.58			1.2			NA			NA			NA	NA	NA	NA						
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	M	9	2	8.18	8.18	32.17	32.17	23.99	24.00	108.3	108.3	7.58	7.58		1.1	1.2	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	M	9	3																					NA	NA	NA	NA						
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	B	17	1	8.17		32.17		23.99		106.6		7.47			0.7			NA			NA			NA	NA	NA	NA						
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	B	17	2	8.17	8.17	32.17	32.17	24.00	24.00	106.6	106.6	7.47	7.47		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	B	17	3																					NA	NA	NA	NA						
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	1	8.23		34.26		25.77		95.4		6.36			1.8			NA			NA			NA	NA	NA	NA						
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	2	8.23	8.23	34.27	34.27	25.76	25.77	95.3	95.4	6.35	6.36		1.7	1.8		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	3																					NA	NA	NA	NA						
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	1	8.23		34.35		25.53		93.8		6.25		6.30	2.3			NA			NA			NA	NA	NA	NA						
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	2	8.23	8.23	34.36	34.36	25.52	25.53	93.7	93.8	6.24	6.25		2.3	2.3	2.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	3																					NA	NA	NA	NA						
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	1	8.23		34.49		25.43		91.5		6.13			3.0			NA			NA			NA	NA	NA	NA						
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	2	8.23	8.23	34.50	34.50	25.43	25.43	91.6	91.6	6.14	6.14		2.9	3.0		NA	NA		NA	NA		NA	NA	NA	NA	NA					
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	3																					NA	NA	NA	NA						
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	S	1	1	8.18		34.37		25.62		98.3		6.55			2.6			NA			NA			0.04	0.04	0.04	0.12						
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	S	1	2	8.18	8.18	34.36	34.37	25.61	25.62	98.2	98.3	6.54	6.55		2.6	2.6		NA	NA		NA	NA		0.04	0.04	0.03	0.11	0.11					
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	S	1	3																					0.04	0.04	0.03	0.11						
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	M	4.5	1	8.18		34.48		25.53		94.5		6.31		6.43	3.5			NA			NA			0.04	0.03	0.12	0.19						
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	M	4.5	2	8.18	8.18	34.47	34.48	25.54	25.54	94.4	94.5	6.30	6.31		3.5	3.5	3.6	NA	NA	NA	NA	NA	NA	0.04	0.03	0.13	0.20	0.20	0.16				
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	M	4.5	3																					0.04	0.03	0.13	0.20						
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	B	8	1	8.18		34.57		25.40		94.3		6.28			4.7			NA			NA			0.04	0.03	0.10	0.17						
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	B	8	2	8.18	8.18	34.56	34.57	25.39	25.40	94.2	94.3	6.27	6.28		4.7	4.7		NA	NA		NA	NA		0.04	0.03	0.11	0.18	0.18					
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	B	8	3																					0.04	0.03	0.11	0.18						

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																													
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)		TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	S	1	1	8.20		34.16		25.47		97.5		6.50			1.7			NA			NA			0.04	0.04	0.05	0.13						
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	S	1	2	8.20	8.20	34.17	34.17	25.46	25.47	97.4	97.5	6.49	6.50		1.6	1.7		NA	NA		NA	NA		0.04	0.04	0.04	0.12	0.12				
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	S	1	3											6.41										0.04	0.04	0.04	0.12						
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	M	4.5	1	8.20		34.25		25.34		94.8		6.32			2.2			NA			NA			0.04	0.03	0.04	0.11						
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	M	4.5	2	8.20	8.20	34.26	34.26	25.31	25.33	94.7	94.8	6.31	6.32		2.3	2.3	2.1	NA	NA	NA	NA	NA	NA	0.04	0.03	0.03	0.10	0.10	0.11			
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	M	4.5	3																					0.04	0.03	0.04	0.11						
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	B	8	1	8.20		34.33		25.27		94.5		6.30			2.4			NA			NA			0.03	0.03	0.04	0.10						
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	B	8	2	8.20	8.20	34.31	34.32	25.26	25.27	94.3	94.4	6.27	6.29		2.4	2.4		NA	NA		NA	NA		0.03	0.03	0.05	0.11	0.10				
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	B	8	3																					0.03	0.03	0.04	0.10						
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	S	1	1	8.22		34.49		25.28		95.2		6.34			1.4			NA			NA			0.05	0.05	0.06	0.16						
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	S	1	2	8.22	8.22	34.50	34.50	25.27	25.28	95.1	95.2	6.33	6.34		1.3	1.4		NA	NA		NA	NA		0.04	0.05	0.06	0.15	0.16				
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	S	1	3											6.28										0.04	0.05	0.06	0.15						
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	M	6	1	8.22		34.67		25.20		93.4		6.22			1.8			NA			NA			0.04	0.04	0.05	0.13						
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	M	6	2	8.22	8.22	34.66	34.67	25.21	25.21	93.6	93.5	6.24	6.23		1.8	1.8	1.7	NA	NA	NA	NA	NA	NA	0.04	0.04	0.05	0.13	0.13	0.13			
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	M	6	3																					0.04	0.04	0.04	0.12						
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	B	11	1	8.22		34.72		25.09		92.5		6.13			2.0			NA			NA			0.04	0.03	0.05	0.12						
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	B	11	2	8.22	8.22	34.72	34.72	25.10	25.10	92.7	92.6	6.14	6.14		2.1	2.1		NA	NA		NA	NA		0.04	0.03	0.05	0.12	0.12				
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	B	11	3																					0.04	0.03	0.05	0.12						
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	S	1	1	8.20		31.87		24.34		109.6		7.68			1.9			0.03			0.002			NA	NA	NA	NA						
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	S	1	2	8.20	8.20	31.88	31.88	24.34	24.34	109.8	109.7	7.70	7.69		2.0	2.0		0.04	0.04		0.003	0.002		NA	NA	NA	NA	NA				
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	S	1	3											7.70										NA	NA	NA	NA						
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	M	7	1	8.20		31.90		24.31		110.8		7.72			0.9			0.08			0.005			NA	NA	NA	NA						
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	M	7	2	8.20	8.20	31.90	31.90	24.31	24.31	110.7	110.8	7.71	7.72		0.9	0.9	1.5	0.08	0.08	0.05	0.005	0.005	0.003	NA	NA	NA	NA	NA	NA			
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	M	7	3																					NA	NA	NA	NA						
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	B	13	1	8.19		31.90		24.30		108.0		7.52			1.6			0.03			0.002			NA	NA	NA	NA						
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	B	13	2	8.19	8.19	31.90	31.90	24.30	24.30	107.9	108.0	7.52	7.52		1.5	1.6		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA				
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	B	13	3																					NA	NA	NA	NA						
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	S	1	1	8.20		31.88		24.33		113.2		7.89			1.0			NA			NA			NA	NA	NA	NA						
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	S	1	2	8.20	8.20	31.89	31.89	24.34	24.34	113.2	113.2	7.89	7.89		1.0	1.0		NA	NA		NA	NA		NA	NA	NA	NA	NA				
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	S	1	3											7.88										NA	NA	NA	NA						
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	M	7.5	1	8.20		31.93		24.34		112.9		7.86			1.0			NA			NA			NA	NA	NA	NA						
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	M	7.5	2	8.20	8.20	31.93	31.93	24.34	24.34	112.8	112.9	7.86	7.86		1.0	1.0	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	M	7.5	3																					NA	NA	NA	NA						
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	B	14	1	8.17		31.93		24.20		105.6		7.36			1.5			NA			NA			NA	NA	NA	NA						
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	B	14	2	8.17	8.17	31.93	31.93	24.20	24.20	105.6	105.6	7.36	7.36		1.5	1.5		NA	NA		NA	NA		NA	NA	NA	NA	NA				
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	B	14	3																					NA	NA	NA	NA						

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	S	1	1	3			0.05			0.004			NA	NA	NA	NA			ND			NA			2		
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	S	1	2	2	3		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		ND	1		NA	NA		1	2	
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	S	1	3										NA	NA	NA	NA											
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	M	16	1	3			0.04			0.003			NA	NA	NA	NA			ND			NA			1		
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	M	16	2	3	3	3	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	M	16	3										NA	NA	NA	NA											
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	B	31	1	3			0.01			0.001			NA	NA	NA	NA			2			NA			1		
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	B	31	2	3	3		0.06	0.04		0.004	0.002		NA	NA	NA	NA	NA		1	1		NA	NA		1	1	
C1	20/11/2014	Mid-Ebb	Fine	Moderate	12:00	32	B	31	3										NA	NA	NA	NA											
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	S	1	1	2			0.04			0.003			NA	NA	NA	NA			ND			NA			1		
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	S	1	2	3	3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	S	1	3										NA	NA	NA	NA											
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	M	5	1	3			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	M	5	2	2	3	3	<0.01	0.01	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	2	2	2
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	M	5	3										NA	NA	NA	NA											
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	B	9	1	4			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	B	9	2	2	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C2	20/11/2014	Mid-Ebb	Fine	Moderate	10:28	10	B	9	3										NA	NA	NA	NA											
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	S	1	1	2			<0.01			0.001			NA	NA	NA	NA			5			NA			<1		
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	S	1	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		7	6		NA	NA		<1	1	
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	S	1	3										NA	NA	NA	NA											
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	M	18	1	3			<0.01			0.001			NA	NA	NA	NA			4			NA			<1		
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	M	18	2	2	3	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	6	5	5	NA	NA	NA	<1	1	1
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	M	18	3										NA	NA	NA	NA											
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	B	35	1	2			<0.01			0.001			NA	NA	NA	NA			5			NA			1		
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	B	35	2	3	3		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		3	4		NA	NA		1	1	
C3	20/11/2014	Mid-Ebb	Fine	Moderate	11:48	36	B	35	3										NA	NA	NA	NA											
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	S	1	1	3			NA			NA			0.03	0.03	0.02	0.08			NA			NA			NA		
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	S	1	2	3	3		NA	NA		NA	NA		0.03	0.02	0.02	0.07	0.07		NA	NA		NA	NA		NA	NA	
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	S	1	3										0.02	0.03	0.01	0.06											
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	M	14	1	3			NA			NA			0.02	0.02	0.02	0.06			NA			NA			NA		
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	M	14	2	3	3	3	NA	NA	NA	NA	NA	NA	0.04	0.03	0.01	0.08	0.07	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	M	14	3										0.04	0.02	0.02	0.08											
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	B	27	1	3			NA			NA			0.03	0.03	0.01	0.07			NA			NA			NA		
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	B	27	2	4	4		NA	NA		NA	NA		0.03	0.02	0.02	0.07	0.07		NA	NA		NA	NA		NA	NA	
G1	20/11/2014	Mid-Ebb	Fine	Moderate	11:40	28	B	27	3										0.02	0.03	0.01	0.06											
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	S	1	1	4			NA			NA			0.03	0.04	0.01	0.08			NA			NA			NA		
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	S	1	2	2	3		NA	NA		NA	NA		0.04	0.03	0.02	0.09	0.08		NA	NA		NA	NA		NA	NA	
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	S	1	3										0.03	0.03	0.02	0.08											
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	M	6	1	4			NA			NA			0.02	0.03	0.02	0.07			NA			NA			NA		
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	M	6	2	2	3	3	NA	NA	NA	NA	NA	NA	0.02	0.04	0.01	0.07	0.07	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	M	6	3										0.03	0.02	0.02	0.07											
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	B	11	1	2			NA			NA			0.02	0.02	0.02	0.06			NA			NA			NA		
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	B	11	2	2	2		NA	NA		NA	NA		0.02	0.02	0.02	0.06	0.06		NA	NA		NA	NA		NA	NA	
G2	20/11/2014	Mid-Ebb	Fine	Smooth	10:45	12	B	11	3										0.02	0.03	0.02	0.07											
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	S	1	1	4			NA			NA			0.06	0.05	0.01	0.12			NA			NA			NA		
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	S	1	2	4	4		NA	NA		NA	NA		0.09	0.06	0.01	0.16	0.16		NA	NA		NA	NA		NA	NA	
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	S	1	3										0.12	0.06	0.01	0.19											
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	M	17	1	3			NA			NA			0.05	0.03	0.02	0.10			NA			NA			NA		
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	M	17	2	3	3	4	NA	NA	NA	NA	NA	NA	0.06	0.03	0.02	0.11	0.10	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	M	17	3										0.05	0.03	0.02	0.10											
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	B	33	1	3			NA			NA			0.13	0.04	0.02	0.19			NA			NA			NA		
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	B	33	2	4	4		NA	NA		NA	NA		0.19	0.03	0.02	0.24	0.22		NA	NA		NA	NA		NA	NA	
G3	20/11/2014	Mid-Ebb	Fine	Moderate	9:20	34	B	33	3										0.17	0.04	0.02	0.23											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	1	5			NA			NA			0.38	0.08	0.02	0.48			NA			NA			NA		
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	2	5	5		NA	NA		NA	NA		0.40	0.08	0.02	0.50	0.49		NA	NA		NA	NA		NA	NA	
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	S	1	3										0.40	0.08	0.02	0.50											
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	1	5			NA			NA			0.38	0.08	0.02	0.48			NA			NA			NA		
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	2	4	5	5	NA	NA	NA	NA	NA	NA	0.39	0.08	0.02	0.49	0.49	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	M	7.5	3										0.40	0.08	0.02	0.50											
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	1	5			NA			NA			0.38	0.10	0.02	0.50			NA			NA			NA		
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	2	6	6		NA	NA		NA	NA		0.47	0.09	0.02	0.58	0.55		NA	NA		NA	NA		NA	NA	
G4	20/11/2014	Mid-Ebb	Fine	Moderate	9:35	15	B	14	3										0.48	0.08	0.02	0.58											
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	S	1	1	4			NA			NA			0.07	0.02	<0.01	0.10			NA			NA			NA		
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	S	1	2	4	4		NA	NA		NA	NA		0.07	0.02	<0.01	0.10	0.08		NA	NA		NA	NA		NA	NA	
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	S	1	3										<0.01	0.01	<0.01	0.03											
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	M	4.5	1	4			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.04	0.04	0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	M	4.5	3										<0.01	0.01	<0.01	0.03											
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	B	8	1	4			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	B	8	2	4	4		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
G5	20/11/2014	Mid-Ebb	Fine	Moderate	9:32	9	B	8	3										<0.01	<0.01	<0.01	0.03											
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	S	1	1	4			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	S	1	2	3	4		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	S	1	3										<0.01	0.02	<0.01	0.04											
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	M	16	1	4			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	M	16	2	2	3	4	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.04	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	M	16	3										<0.01	0.02	<0.01	0.04											
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	B	31	1	4			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	B	31	2	4	4		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	20/11/2014	Mid-Ebb	Fine	Moderate	11:00	32	B	31	3										<0.01	0.01	<0.01	0.03											
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	S	1	1	3			0.05			0.004			NA	NA	NA	NA			13			NA			2		
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	S	1	2	3	3		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		8	10		NA	NA		2	2	
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	S	1	3										NA	NA	NA	NA											
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	M		1										NA	NA	NA	NA						NA					
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	M		2		NA	3		NA	0.06		NA	0.004	NA	NA	NA	NA	NA	NA		NA	8	NA	NA	NA		NA	2
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	M		3										NA	NA	NA	NA											
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	B	3	1	2			0.05			0.004			NA	NA	NA	NA			6			NA			2		
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	B	3	2	4	3		0.06	0.06		0.004	0.004		NA	NA	NA	NA	NA		7	6		NA	NA		2	2	
SR1	20/11/2014	Mid-Ebb	Fine	Moderate	11:20	4	B	3	3										NA	NA	NA	NA											
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	S	1	1	3			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	S	1	2	2	3		0.05	0.06		0.003	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	S	1	3										NA	NA	NA	NA											
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	M	4.5	1	3			0.08			0.006			NA	NA	NA	NA			NA			NA			NA		
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	M	4.5	2	3	3	3	0.07	0.08	0.07	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	M	4.5	3										NA	NA	NA	NA											
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	B	8	1	3			0.08			0.006			NA	NA	NA	NA			NA			NA			NA		
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	B	8	2	3	3		0.07	0.08		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	20/11/2014	Mid-Ebb	Fine	Smooth	10:50	9	B	8	3										NA	NA	NA	NA											
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	S	1	1	3			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	S	1	2	3	3		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	S	1	3										NA	NA	NA	NA											
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	M	4	1	3			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	M	4	2	2	3	3	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	M	4	3										NA	NA	NA	NA											
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	B	7	1	2			0.03			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	B	7	2	3	3		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	20/11/2014	Mid-Ebb	Fine	Smooth	10:35	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	S	1	1	2			0.12			0.008			NA	NA	NA	NA			14			NA			2		
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	S	1	2	3	3		0.12	0.12		0.008	0.008		NA	NA	NA	NA	NA		23	18		NA	NA		2	2	
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	S	1	3										NA	NA	NA	NA											
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	M		1										NA	NA	NA	NA						NA					
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	M		2		NA	3		NA	0.11		NA	0.007	NA	NA	NA	NA	NA	NA		NA	29	NA	NA	NA		NA	2
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	M		3										NA	NA	NA	NA											
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	B	3	1	2			0.08			0.005			NA	NA	NA	NA			43			NA			1		
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	B	3	2	4	3		0.10	0.09		0.007	0.006		NA	NA	NA	NA	NA		50	46		NA	NA		1	1	
SR4	20/11/2014	Mid-Ebb	Fine	Smooth	10:20	4	B	3	3										NA	NA	NA	NA											
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	S	1	1	3			NA			NA			0.05	0.03	0.02	0.10			NA			NA			NA		
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	S	1	2	3	3		NA	NA		NA	NA		0.03	0.03	0.02	0.08	0.09		NA	NA		NA	NA		NA	NA	
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	S	1	3										0.03	0.04	0.01	0.08											
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	M	5.5	1	2			NA			NA			0.02	0.04	0.01	0.07			NA			NA			NA		
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	M	5.5	2	2	2	3	NA	NA	NA	NA	NA	NA	0.02	0.03	0.02	0.07	0.08	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	M	5.5	3										0.03	0.05	0.01	0.09											
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	B	10	1	5			NA			NA			0.02	0.03	0.02	0.07			NA			NA			NA		
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	B	10	2	3	4		NA	NA		NA	NA		0.02	0.04	0.01	0.07	0.07		NA	NA		NA	NA		NA	NA	
SR5	20/11/2014	Mid-Ebb	Fine	Moderate	11:05	11	B	10	3										0.01	0.03	0.02	0.06											
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	S	1	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	S	1	3										NA	NA	NA	NA											
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	M	3.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	M	3.5	2	3	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	M	3.5	3										NA	NA	NA	NA											
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	B	6	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	B	6	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	20/11/2014	Mid-Ebb	Fine	Moderate	9:04	7	B	6	3										NA	NA	NA	NA											
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	S	1	3										NA	NA	NA	NA											
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	M	9	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	M	9	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	M	9	3										NA	NA	NA	NA											
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	B	17	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	B	17	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	20/11/2014	Mid-Ebb	Fine	Moderate	9:00	18	B	17	3										NA	NA	NA	NA											
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	S	1	3										NA	NA	NA	NA											
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	M	5	3										NA	NA	NA	NA											
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	20/11/2014	Mid-Ebb	Fine	Moderate	10:43	10	B	9	3										NA	NA	NA	NA											
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	S	1	1	2			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	S	1	2	4	3		NA	NA		NA	NA		<0.01	<0.01	<0.01	<0.01	0.03		NA	NA		NA	NA		NA	NA	
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	S	1	3										<0.01	<0.01	<0.01	0.03											
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	M	4.5	1	4			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	M	4.5	2	3	4	4	NA	NA	NA	NA	NA	NA	<0.01	<0.01	<0.01	0.03	0.03	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	M	4.5	3										<0.01	<0.01	<0.01	0.03											
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	B	8	1	4			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	B	8	2	4	4		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR9	20/11/2014	Mid-Ebb	Fine	Moderate	9:53	9	B	8	3										<0.01	<0.01	<0.01	0.03											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	S	1	1	3			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.01	<0.01	<0.02	0.04		NA	NA		NA	NA		NA	NA	
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	S	1	3										<0.01	0.01	<0.01	0.03											
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	M	4.5	1	4			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	M	4.5	2	3	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.01	<0.01	0.03	0.03	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	M	4.5	3										<0.01	0.01	<0.01	0.03											
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	B	8	1	4			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	B	8	2	3	4		NA	NA		NA	NA		<0.01	0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR10	20/11/2014	Mid-Ebb	Fine	Moderate	11:24	9	B	8	3										<0.01	0.01	<0.01	0.03											
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	S	1	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	S	1	2	3	3		NA	NA		NA	NA		0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	S	1	3										<0.01	0.01	<0.01	0.03											
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	M	6	1	3			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	M	6	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.04	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	M	6	3										<0.01	0.02	<0.01	0.04											
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	B	11	1	4			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	B	11	2	3	4		NA	NA		NA	NA		<0.01	0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR11	20/11/2014	Mid-Ebb	Fine	Moderate	12:06	12	B	11	3										<0.01	0.02	<0.01	0.04											
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	S	1	1	3			0.05			0.003			NA	NA	NA	NA			16			NA			2		
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	S	1	2	3	3		0.04	0.05		0.003	0.003		NA	NA	NA	NA	NA		22	19		NA	NA		1	2	
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	S	1	3										NA	NA	NA	NA											
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	M	7	1	2			0.05			0.003			NA	NA	NA	NA			76			NA			1		
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	M	7	2	3	3	3	0.05	0.05	0.06	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	82	79	42	NA	NA	NA	1	1	1
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	M	7	3										NA	NA	NA	NA											
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	B	13	1	2			0.08			0.005			NA	NA	NA	NA			46			NA			2		
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	B	13	2	3	3		0.07	0.08		0.004	0.005		NA	NA	NA	NA	NA		55	50		NA	NA		1	2	
SR12	20/11/2014	Mid-Ebb	Fine	Smooth	10:05	14	B	13	3										NA	NA	NA	NA											
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	S	1	3										NA	NA	NA	NA											
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	M	7.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	M	7.5	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	M	7.5	3										NA	NA	NA	NA											
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	B	14	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	B	14	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	20/11/2014	Mid-Ebb	Fine	Smooth	9:50	15	B	14	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1
1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave						
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	S	1	1	8.35		31.82		24.09		127.6		8.95			0.9			0.06			0.005			NA	NA	NA	NA		
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	S	1	2	8.35	8.35	31.82	31.82	24.09	24.09	127.9	127.8	8.98	8.97		0.8	0.9		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	S	1	3											8.80										NA	NA	NA	NA		
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	M	12	1	8.31		31.92		24.02		123.2		8.64			0.8			0.05			0.004			NA	NA	NA	NA		
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	M	12	2	8.31	8.31	31.92	31.92	24.02	24.02	123.1	123.2	8.63	8.64		0.8	0.8	1.3	0.05	0.05	0.04	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	M	12	3																					NA	NA	NA	NA		
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	B	23	1	8.30		31.93		24.00		119.0		8.34			2.4			0.02			0.002			NA	NA	NA	NA		
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	B	23	2	8.30	8.30	31.93	31.93	24.00	24.00	119.1	119.1	8.35	8.35		2.3	2.4		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	B	23	3																					NA	NA	NA	NA		
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	S	1	1	8.17		34.17		25.76		104.9		7.23			1.6			0.04			0.003			NA	NA	NA	NA		
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	S	1	2	8.17	8.17	34.17	34.17	25.76	25.76	105.2	105.1	7.26	7.25		1.6	1.6		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	S	1	3											7.18										NA	NA	NA	NA		
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	M	4.5	1	8.17		34.35		25.58		103.1		7.11			2.8			0.02			0.001			NA	NA	NA	NA		
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	M	4.5	2	8.17	8.17	34.35	34.35	25.59	25.59	103.3	103.2	7.12	7.12		2.8	2.8	3.1	0.02	0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	M	4.5	3																					NA	NA	NA	NA		
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	B	8	1	8.17		34.47		25.55		97.4		6.72			4.9			0.02			0.001			NA	NA	NA	NA		
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	B	8	2	8.17	8.17	34.47	34.47	25.54	25.55	97.4	97.4	6.72	6.72		4.9	4.9		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	B	8	3																					NA	NA	NA	NA		
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	S	1	1	8.26		34.25		25.53		106.2		7.32			2.0			0.04			0.003			NA	NA	NA	NA		
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	S	1	2	8.26	8.26	34.25	34.25	25.53	25.53	106.4	106.3	7.34	7.33		2.0	2.0		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	S	1	3											7.22										NA	NA	NA	NA		
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	M	18	1	8.26		34.36		25.38		103.1		7.11			3.2			0.02			0.002			NA	NA	NA	NA		
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	M	18	2	8.26	8.26	34.36	34.36	25.38	25.38	102.6	102.9	7.10	7.11		3.2	3.2	3.5	0.02	0.02	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	M	18	3																					NA	NA	NA	NA		
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	B	35	1	8.26		34.44		25.37		100.4		6.92			5.4			0.02			0.002			NA	NA	NA	NA		
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	B	35	2	8.26	8.26	34.44	34.44	25.37	25.37	100.4	100.4	6.92	6.92		5.4	5.4		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	B	35	3																					NA	NA	NA	NA		
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	S	1	1	8.38		31.88		24.18		137.3		9.60			0.5			NA			NA			0.02	0.01	0.14	0.17		
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	S	1	2	8.38	8.38	31.88	31.88	24.18	24.18	137.4	137.4	9.61	9.61		0.5	0.5		NA	NA		NA	NA		0.02	0.01	0.15	0.18	0.17	
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	S	1	3											9.34										0.02	0.01	0.14	0.17		
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	M	18	1	8.34		31.92		24.10		129.5		9.06			0.7			NA			NA			0.02	0.01	0.13	0.16		
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	M	18	2	8.34	8.34	31.92	31.92	24.11	24.11	129.6	129.6	9.07	9.07		0.7	0.7	0.8	NA	NA	NA	NA	NA	NA	0.02	0.01	0.13	0.16	0.16	0.15
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	M	18	3																					0.02	0.01	0.13	0.16		
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	B	35	1	8.30		31.93		24.02		122.4		8.57			1.1			NA			NA			0.02	0.01	0.09	0.12		
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	B	35	2	8.30	8.30	31.93	31.93	24.02	24.02	122.2	122.3	8.59	8.58		1.1	1.1		NA	NA		NA	NA		0.02	0.01	0.08	0.11	0.11	
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	B	35	3																					0.02	0.01	0.09	0.12		

In-situ Measurement

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	S	1	1	8.29		31.96		24.13		120.2		8.40			0.6			NA			NA			0.02	0.01	0.12	0.15		
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	S	1	2	8.29	8.29	31.95	31.96	24.13	24.13	120.1	120.2	8.40	8.40		0.6	0.6		NA	NA		NA	NA		0.02	0.01	0.12	0.15	0.15	
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	S	1	3											8.37										0.02	0.01	0.11	0.14		
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	M	8	1	8.28		31.96		24.11		119.1		8.34			1.0			NA			NA			0.03	0.01	0.13	0.17		
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	M	8	2	8.28	8.28	31.96	31.96	24.10	24.11	118.9	119.0	8.32	8.33		1.0	1.0	1.1	NA	NA	NA	NA	NA	NA	0.03	0.01	0.12	0.16	0.16	0.17
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	M	8	3																					0.03	0.01	0.12	0.16		
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	B	15	1	8.27		31.91		24.10		117.6		8.19			1.6			NA			NA			0.05	0.01	0.14	0.20		
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	B	15	2	8.27	8.27	31.91	31.91	24.10	24.10	116.9	117.3	8.18	8.19		1.6	1.6		NA	NA		NA	NA		0.05	0.01	0.14	0.20	0.20	
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	B	15	3																					0.05	0.01	0.14	0.20		
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	S	1	1	8.26		31.98		24.05		119.4		8.36			0.7			NA			NA			0.08	0.01	0.09	0.18		
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	S	1	2	8.26	8.26	31.97	31.98	24.05	24.05	119.5	119.5	8.37	8.37		0.7	0.7		NA	NA		NA	NA		0.08	0.01	0.10	0.19	0.18	
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	S	1	3											8.16										0.08	0.01	0.09	0.18		
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	M	15	1	8.24		31.98		24.00		113.6		7.96			2.2			NA			NA			0.07	0.01	0.15	0.23		
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	M	15	2	8.24	8.24	31.98	31.98	24.00	24.00	113.5	113.6	7.95	7.96		2.2	2.2	1.7	NA	NA	NA	NA	NA	NA	0.07	0.01	0.15	0.23	0.23	0.22
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	M	15	3																					0.07	0.01	0.14	0.22		
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	B	29	1	8.23		31.98		23.98		111.2		7.80			2.2			NA			NA			0.07	0.01	0.16	0.24		
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	B	29	2	8.23	8.23	31.98	31.98	23.98	23.98	111.3	111.3	7.81	7.81		2.1	2.2		NA	NA		NA	NA		0.07	0.01	0.17	0.25	0.25	
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	B	29	3																					0.07	0.01	0.17	0.25		
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	S	1	1	8.18		31.45		24.09		104.9		7.36			1.1			NA			NA			0.29	0.01	0.21	0.51		
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	S	1	2	8.17	8.18	31.45	31.45	24.09	24.09	105.0	105.0	7.37	7.37		1.1	1.1		NA	NA		NA	NA		0.29	0.01	0.21	0.51	0.51	
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	S	1	3											7.44										0.29	0.01	0.21	0.51		
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	M	9	1	8.20		31.69		24.04		106.9		7.50			0.7			NA			NA			0.28	0.01	0.20	0.49		
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	M	9	2	8.20	8.20	31.68	31.69	24.04	24.04	107.0	107.0	7.51	7.51		0.7	0.7	1.3	NA	NA	NA	NA	NA	NA	0.28	0.01	0.20	0.49	0.49	0.50
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	M	9	3																					0.28	0.01	0.20	0.49		
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	B	17	1	8.23		31.92		24.01		106.4		7.46			2.0			NA			NA			0.30	0.01	0.18	0.49		
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	B	17	2	8.23	8.23	31.92	31.92	24.01	24.01	106.3	106.4	7.45	7.46		2.0	2.0		NA	NA		NA	NA		0.30	0.01	0.18	0.49	0.49	
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	B	17	3																					0.30	0.01	0.18	0.49		
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	S	1	1	8.26		34.43		25.56		105.8		7.30			1.5			NA			NA			0.02	0.01	0.02	0.05		
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	S	1	2	8.26	8.26	34.43	34.43	25.56	25.56	105.9	105.9	7.30	7.30		1.5	1.5		NA	NA		NA	NA		0.02	0.01	0.02	0.05	0.05	
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	S	1	3											7.15										0.02	0.01	0.02	0.05		
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	M	3	1	8.26		34.51		25.42		101.4		6.99			2.1			NA			NA			0.05	0.01	0.19	0.25		
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	M	3	2	8.26	8.26	34.51	34.51	25.42	25.42	101.7	101.6	7.01	7.00		2.0	2.1	2.2	NA	NA	NA	NA	NA	NA	0.05	0.01	0.19	0.25	0.25	0.12
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	M	3	3																					0.05	0.01	0.19	0.25		
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	B	5	1	8.26		34.67		25.31		97.3		6.71			3.0			NA			NA			0.02	0.01	0.05	0.08		
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	B	5	2	8.26	8.26	34.67	34.67	25.30	25.31	97.3	97.3	6.71	6.71		2.9	3.0		NA	NA		NA	NA		0.02	0.01	0.05	0.08	0.07	
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	B	5	3																					0.02	0.01	0.04	0.07		
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	S	1	1	8.23		34.34		25.79		104.1		7.18			2.6			NA			NA			0.04	0.01	0.07	0.12		
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	S	1	2	8.23	8.23	34.34	34.34	25.79	25.79	104.2	104.2	7.19	7.19		2.6	2.6		NA	NA		NA	NA		0.04	0.01	0.07	0.12	0.12	
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	S	1	3											6.98										0.04	0.01	0.06	0.11		
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	M	18	1	8.23		34.51		25.70		98.3		6.78			3.3			NA			NA			0.08	0.01	0.06	0.15		
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	M	18	2	8.23	8.23	34.51	34.51	25.70	25.70	98.3	98.3	6.78	6.78		3.3	3.3	3.6	NA	NA	NA	NA	NA	NA	0.08	0.01	0.06	0.15	0.15	0.11
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	M	18	3																					0.08	0.01	0.06	0.15		
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	B	35	1	8.23		34.63		25.68		95.5		6.59			4.8			NA			NA			0.02	0.01	0.05	0.08		
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	B	35	2	8.23	8.23	34.63	34.63	25.68	25.68	95.5	95.5	6.59	6.59		4.8	4.8		NA	NA		NA	NA		0.02	0.01	0.04	0.07	0.07	
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	B	35	3																					0.02	0.01	0.04	0.07		
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	S	1	1	8.34		31.92		24.12		129.1		9.04			1.0			0.06			0.005			NA	NA	NA	NA		
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	S	1	2	8.34	8.34	31.92	31.92	24.12	24.12	129.0	129.1	9.03	9.04		1.0	1.0		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	S	1	3											9.04										NA	NA	NA	NA		
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	M		1																					NA	NA	NA	NA		
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	M		2		NA		NA		NA		NA		NA			NA	1.1		NA	0.04		NA	0.003	NA	NA	NA	NA	NA	NA
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	M		3																					NA	NA	NA	NA		
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	B	3	1	8.34		31.92		24.11		129.2		9.05			1.1			0.02			0.002			NA	NA	NA	NA		
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	B	3	2	8.34	8.34	31.92	31.92	24.11	24.11	129.1	129.2	9.04	9.05		1.1	1.1		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	B	3	3																					NA	NA	NA	NA		
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	S	1	1	8.29		31.96		24.17		119.8		8.38			0.2			0.05			0.004			NA	NA	NA	NA		
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	S	1	2	8.29	8.29	31.96	31.96	24.14	24.16	119.7	119.8	8.37	8.38		0.2	0.2		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	S	1	3											8.37										NA	NA	NA	NA		
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	M	5	1	8.28		31.96		24.13		119.6		8.38			1.5			0.03			0.002			NA	NA	NA	NA		
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	M	5	2	8.28	8.28	31.96	31.96	24.13	24.13	119.4	119.5	8.36	8.37		1.4	1.5	0.9	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	M	5	3																					NA	NA	NA	NA		
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	B	9	1	8.28		31.96		24.12		118.5		8.29			1.0			0.04			0.003			NA	NA	NA	NA		
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	B	9	2	8.28	8.28	31.96	31.96	24.12	24.12	118.4	118.5	8.28	8.29		1.0	1.0		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	B	9	3																					NA	NA	NA	NA		
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	S	1	1	8.28		31.96		24.11		119.3		8.35			0.9			0.04			0.003			NA	NA	NA	NA		
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	S	1	2	8.28	8.28	31.96	31.96	24.11	24.11	119.2	119.3	8.34	8.35		0.9	0.9		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	S	1	3											8.34										NA	NA	NA	NA		
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	M	5.5	1	8.28		31.96		24.10		119.0		8.33			0.6			0.06			0.004			NA	NA	NA	NA		
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	M	5.5	2	8.28	8.28	31.96	31.96	24.10	24.10	118.9	119.0	8.32	8.33		0.6	0.6	1.5	0.06	0.06	0.05	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	M	5.5	3																					NA	NA	NA	NA		
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	B	10	1	8.28		31.96		24.09		117.7		8.24			3.1			0.04			0.003			NA	NA	NA	NA		
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	B	10	2	8.28	8.28	31.96	31.96	24.09	24.09	117.8	117.8	8.25	8.25		3.0	3.1		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	B	10	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	S	1	1	8.30		31.92		24.30		124.3		8.67			0.6			0.05			0.004			NA	NA	NA	NA		
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	S	1	2	8.30	8.30	31.92	31.92	24.30	24.30	124.4	124.4	8.68	8.68		0.8	0.7		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	S	1	3																					NA	NA	NA	NA		
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	M		1											8.68										NA	NA	NA	NA		
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	M		2		NA		NA		NA		NA		NA			NA	1.0		NA	0.05		NA	0.004	NA	NA	NA	NA	NA	NA
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	M		3																					NA	NA	NA	NA		
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	B	3	1	8.29		31.94		24.22		124.0		8.66			1.2			0.05			0.004			NA	NA	NA	NA		
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	B	3	2	8.29	8.29	31.95	31.95	24.22	24.22	124.1	124.1	8.67	8.67		1.2	1.2		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	B	3	3																					NA	NA	NA	NA		
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	S	1	1	8.30		31.95		24.03		117.9		8.26			1.3			NA			NA			0.04	0.01	0.13	0.18		
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	S	1	2	8.30	8.30	31.95	31.95	24.03	24.03	118.1	118.0	8.28	8.27		1.3	1.3		NA	NA		NA	NA		0.04	0.01	0.13	0.18	0.18	
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	S	1	3																					0.04	0.01	0.13	0.18		
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	M	7.5	1	8.31		31.95		24.08		123.6		8.65		8.46	0.9			NA			NA			0.05	0.01	0.17	0.23		
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	M	7.5	2	8.31	8.31	31.95	31.95	24.08	24.08	123.5	123.6	8.64	8.65		0.9	0.9	1.0	NA	NA	NA	NA	NA	NA	0.05	0.01	0.17	0.23	0.23	0.20
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	M	7.5	3																					0.05	0.01	0.17	0.23		
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	B	14	1	8.32		31.95		24.10		125.3		8.77			0.7			NA			NA			0.03	0.01	0.15	0.19		
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	B	14	2	8.32	8.32	31.96	31.96	24.11	24.11	125.4	125.4	8.78	8.78		0.7	0.7		NA	NA		NA	NA		0.03	0.01	0.15	0.19	0.19	
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	B	14	3																					0.03	0.01	0.14	0.18		
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	S	1	1	8.23		34.21		25.83		103.4		7.13			1.8			NA			NA			NA	NA	NA	NA		
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	S	1	2	8.23	8.23	34.21	34.21	25.84	25.84	103.5	103.5	7.14	7.14		1.8	1.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	S	1	3																					NA	NA	NA	NA		
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	M	4	1	8.23		34.37		25.64		98.6		6.80		6.97	2.7			NA			NA			NA	NA	NA	NA		
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	M	4	2	8.23	8.23	34.37	34.37	25.64	25.64	98.8	98.7	6.81	6.81		2.3	2.5	2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	M	4	3																					NA	NA	NA	NA		
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	B	7	1	8.23		34.51		25.63		94.3		6.50			3.1			NA			NA			NA	NA	NA	NA		
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	B	7	2	8.23	8.23	34.51	34.51	25.63	25.63	94.2	94.3	6.50	6.50		3.2	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	B	7	3																					NA	NA	NA	NA		
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	S	1	1	8.18		32.03		23.92		109.9		7.71			1.2			NA			NA			NA	NA	NA	NA		
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	S	1	2	8.18	8.18	32.03	32.03	23.92	23.92	109.8	109.9	7.70	7.71		1.1	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	S	1	3																					NA	NA	NA	NA		
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	M	10.5	1	8.20		32.03		23.89		108.1		7.59		7.65	1.8			NA			NA			NA	NA	NA	NA		
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	M	10.5	2	8.20	8.20	32.03	32.03	23.89	23.89	108.2	108.2	7.60	7.60		1.7	1.8	1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	M	10.5	3																					NA	NA	NA	NA		
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	B	20	1	8.21		32.02		23.89		107.3		7.54			2.0			NA			NA			NA	NA	NA	NA		
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	B	20	2	8.21	8.21	32.02	32.02	23.89	23.89	107.4	107.4	7.55	7.55		2.1	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	B	20	3																					NA	NA	NA	NA		
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	S	1	1	8.27		34.31		25.77		93.7		6.46			1.5			NA			NA			NA	NA	NA	NA		
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	S	1	2	8.27	8.27	34.31	34.31	25.78	25.78	93.8	93.8	6.46	6.46		1.5	1.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	S	1	3																					NA	NA	NA	NA		
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	M	4.5	1	8.27		34.42		25.61		92.3		6.35		6.41	2.1			NA			NA			NA	NA	NA	NA		
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	M	4.5	2	8.27	8.27	34.42	34.42	25.61	25.61	92.4	92.4	6.37	6.36		2.1	2.1	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	M	4.5	3																					NA	NA	NA	NA		
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	B	8	1	8.27		34.42		25.59		90.9		6.27			2.7			NA			NA			NA	NA	NA	NA		
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	B	8	2	8.27	8.27	34.42	34.42	25.59	25.59	91.3	91.1	6.30	6.29		2.7	2.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	B	8	3																					NA	NA	NA	NA		
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	S	1	1	8.24		34.28		25.64		98.6		6.80			0.4			NA			NA			0.02	0.01	0.06	0.09		
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	S	1	2	8.24	8.24	34.28	34.28	25.64	25.64	98.6	98.6	6.80	6.80		0.4	0.4		NA	NA		NA	NA		0.02	0.01	0.06	0.09	0.09	
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	S	1	3																					0.02	0.01	0.06	0.09		
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	M	3.5	1	8.24		34.37		25.57		94.9		6.54		6.68	3.3			NA			NA			0.02	0.01	0.08	0.11		
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	M	3.5	2	8.24	8.24	34.37	34.37	25.57	25.57	95.2	95.1	6.57	6.56		3.2	3.3	2.7	NA	NA	NA	NA	NA	NA	0.02	0.01	0.07	0.10	0.11	0.12
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	M	3.5	3																					0.02	0.01	0.07	0.10		
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	B	6	1	8.24		34.42		25.57		90.3		6.23			4.3			NA			NA			0.02	0.01	0.15	0.18		
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	B	6	2	8.24	8.24	34.42	34.42	25.57	25.57	90.6	90.5	6.25	6.24		4.3	4.3		NA	NA		NA	NA		0.02	0.01	0.15	0.18	0.18	
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	B	6	3																					0.02	0.01	0.15	0.18		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave				Value	Ave.	Depth Ave
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	S	1	1	8.21		34.32		25.51		99.2		6.83			1.7			NA			NA			0.02	0.01	0.13	0.16		
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	S	1	2	8.21	8.21	34.32	34.32	25.51	25.51	99.2	99.2	6.83	6.83		1.7	1.7		NA	NA		NA	NA		0.02	0.01	0.13	0.16	0.16	
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	S	1	3											6.72										0.02	0.01	0.13	0.16		
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	M	5	1	8.21		34.41		25.46		95.7		6.60			2.6			NA			NA			0.02	0.01	0.15	0.18		
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	M	5	2	8.21	8.21	34.41	34.41	25.46	25.46	95.7	95.7	6.60	6.60		2.6	2.6	2.3	NA	NA	NA	NA	NA	NA	0.02	0.01	0.15	0.18	0.17	0.14
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	M	5	3																					0.02	0.01	0.14	0.17		
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	B	9	1	8.21		34.46		25.40		91.3		6.30			2.6			NA			NA			0.02	0.01	0.06	0.09		
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	B	9	2	8.21	8.21	34.46	34.46	25.41	25.41	91.4	91.4	6.30	6.30		2.7	2.7		NA	NA		NA	NA		0.02	0.01	0.06	0.09	0.09	
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	B	9	3																					0.02	0.01	0.06	0.09		
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	S	1	1	8.23		34.37		25.54		97.4		6.72			1.5			NA			NA			0.02	0.01	0.07	0.10		
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	S	1	2	8.23	8.23	34.37	34.37	25.54	25.54	97.4	97.4	6.72	6.72		1.5	1.5		NA	NA		NA	NA		0.02	0.01	0.07	0.10	0.10	
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	S	1	3																					0.02	0.01	0.07	0.10		
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	M	5	1	8.23		34.47		25.48		94.5		6.52			1.6			NA			NA			0.02	0.01	0.07	0.10		
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	M	5	2	8.23	8.23	34.47	34.47	25.48	25.48	94.5	94.5	6.52	6.52	6.62	1.6	1.6	1.8	NA	NA	NA	NA	NA	NA	0.02	0.01	0.07	0.10	0.10	0.11
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	M	5	3																					0.02	0.01	0.07	0.10		
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	B	9	1	8.23		34.54		25.47		93.7		6.46			2.2			NA			NA			0.02	0.01	0.11	0.14		
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	B	9	2	8.23	8.23	34.53	34.54	25.47	25.47	93.8	93.8	6.47	6.47		2.2	2.2		NA	NA		NA	NA		0.02	0.01	0.10	0.13	0.13	
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	B	9	3																					0.02	0.01	0.10	0.13		
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	S	1	1	8.29		31.94		24.19		120.2		8.40			0.5			0.03			0.002			NA	NA	NA	NA		
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	S	1	2	8.29	8.29	31.94	31.94	24.19	24.19	120.1	120.2	8.39	8.40		0.5	0.5		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	S	1	3																					NA	NA	NA	NA		
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	M	8	1	8.30		31.95		24.19		122.8		8.58			0.5			0.09			0.007			NA	NA	NA	NA		
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	M	8	2	8.30	8.30	31.95	31.95	24.19	24.19	122.9	122.9	8.59	8.59	8.49	0.5	0.5	0.6	0.09	0.09	0.05	0.007	0.007	0.004	NA	NA	NA	NA	NA	NA
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	M	8	3																					NA	NA	NA	NA		
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	B	15	1	8.29		31.95		24.19		121.8		8.51			0.6			0.03			0.002			NA	NA	NA	NA		
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	B	15	2	8.29	8.29	31.95	31.95	24.19	24.19	121.9	121.9	8.52	8.52		0.7	0.7		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	B	15	3																					NA	NA	NA	NA		
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	S	1	1	8.24		31.93		24.21		115.1		8.04			0.5			NA			NA			NA	NA	NA	NA		
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	S	1	2	8.24	8.24	31.93	31.93	24.21	24.21	115.2	115.2	8.05	8.05		0.5	0.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	S	1	3																					NA	NA	NA	NA		
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	M	7	1	8.24		31.93		24.22		115.6		8.07			0.6			NA			NA			NA	NA	NA	NA		
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	M	7	2	8.24	8.24	31.93	31.93	24.22	24.22	115.8	115.7	8.09	8.08	8.06	0.6	0.6	0.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	M	7	3																					NA	NA	NA	NA		
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	B	13	1	8.24		31.92		24.20		113.8		7.96			0.9			NA			NA			NA	NA	NA	NA		
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	B	13	2	8.24	8.24	31.92	31.92	24.20	24.20	113.7	113.8	7.95	7.96		0.9	0.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	S	1	1	3			0.07			0.006			NA	NA	NA	NA			5			NA			2		
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	S	1	2	3	3		0.05	0.06		0.004	0.005		NA	NA	NA	NA	NA		6	5		NA	NA		2	2	
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	S	1	3										NA	NA	NA	NA											
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	M	12	1	3			0.04			0.003			NA	NA	NA	NA			8			NA			2		
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	M	12	2	3	3	3	0.03	0.04	0.05	0.002	0.003	0.004	NA	NA	NA	NA	NA	NA	12	10	4	NA	NA	NA	2	2	2
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	M	12	3										NA	NA	NA	NA											
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	B	23	1	3			0.08			0.006			NA	NA	NA	NA			ND			NA			2		
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	B	23	2	2	3		0.04	0.06		0.003	0.005		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C1	22/11/201	Mid-Flood	Fine	Moderate	14:40	24	B	23	3										NA	NA	NA	NA											
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	S	1	1	2			0.01			0.001			NA	NA	NA	NA			ND			NA			3		
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	S	1	2	2	2		0.03	0.02		0.002	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		3	3	
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	S	1	3										NA	NA	NA	NA											
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	M	4.5	1	3			<0.01			0.001			NA	NA	NA	NA			ND			NA			5		
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	M	4.5	2	2	3	3	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	5	5	5
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	M	4.5	3										NA	NA	NA	NA											
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	B	8	1	3			<0.01			0.001			NA	NA	NA	NA			ND			NA			6		
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	B	8	2	4	4		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		6	6	
C2	22/11/201	Mid-Flood	Fine	Moderate	17:01	9	B	8	3										NA	NA	NA	NA											
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	S	1	1	3			<0.01			0.001			NA	NA	NA	NA			65			NA			1		
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	S	1	2	4	4		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		58	61		NA	NA		2	2	
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	S	1	3										NA	NA	NA	NA											
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	M	18	1	4			<0.01			0.001			NA	NA	NA	NA			25			NA			1		
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	M	18	2	4	4	4	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	24	24	11	NA	NA	NA	1	1	1
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	M	18	3										NA	NA	NA	NA											
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	B	35	1	4			<0.01			0.001			NA	NA	NA	NA			ND			NA			2		
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	B	35	2	3	4		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		1	2	
C3	22/11/201	Mid-Flood	Fine	Moderate	15:04	36	B	35	3										NA	NA	NA	NA											
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	S	1	1	4			NA			NA			0.02	0.03	<0.01	0.06			NA			NA			NA		
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	S	1	2	3	4		NA	NA		NA	NA		0.03	0.03	<0.01	0.07	0.06		NA	NA		NA	NA		NA	NA	
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	S	1	3										0.02	0.03	<0.01	0.06											
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	M	18	1	3			NA			NA			<0.01	0.03	<0.01	0.05			NA			NA			NA		
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	M	18	2	4	4	3	NA	NA	NA	NA	NA	NA	0.02	0.03	<0.01	0.06	0.05	0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	M	18	3										0.01	0.03	<0.01	0.05											
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	B	35	1	3			NA			NA			0.01	0.03	<0.01	0.05			NA			NA			NA		
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	B	35	2	3	3		NA	NA		NA	NA		<0.01	0.03	<0.01	0.05	0.05		NA	NA		NA	NA		NA	NA	
G1	22/11/201	Mid-Flood	Fine	Moderate	15:00	36	B	35	3										0.02	0.03	<0.01	0.06											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																						
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	S	1	1	2			NA			NA			0.04	0.06	<0.01	0.11			NA			NA			NA		
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	S	1	2	2	2		NA	NA		NA	NA		0.06	0.05	<0.01	0.12	0.11		NA	NA		NA	NA		NA	NA	
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	S	1	3										0.04	0.05	0.01	0.10											
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	M	8	1	3			NA			NA			0.04	0.05	<0.01	0.10			NA			NA			NA		
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	M	8	2	3	3	3	NA	NA	NA	NA	NA	NA	0.04	0.04	0.01	0.09	0.10	0.10	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	M	8	3										0.05	0.05	<0.01	0.11											
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	B	15	1	4			NA			NA			0.04	0.04	0.01	0.09			NA			NA			NA		
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	B	15	2	2	3		NA	NA		NA	NA		0.04	0.04	0.01	0.09	0.09		NA	NA		NA	NA		NA	NA	
G2	22/11/201	Mid-Flood	Fine	Moderate	15:55	16	B	15	3										0.03	0.05	<0.01	0.09											
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	S	1	1	3			NA			NA			0.10	0.05	0.01	0.16			NA			NA			NA		
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	S	1	2	2	3		NA	NA		NA	NA		0.07	0.04	0.01	0.12	0.12		NA	NA		NA	NA		NA	NA	
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	S	1	3										0.04	0.04	0.01	0.09											
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	M	15	1	3			NA			NA			0.03	0.03	0.01	0.07			NA			NA			NA		
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	M	15	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.03	0.01	0.06	0.07	0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	M	15	3										0.02	0.05	<0.01	0.08											
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	B	29	1	4			NA			NA			0.07	0.04	0.01	0.12			NA			NA			NA		
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	B	29	2	2	3		NA	NA		NA	NA		0.06	0.05	<0.01	0.12	0.12		NA	NA		NA	NA		NA	NA	
G3	22/11/201	Mid-Flood	Fine	Moderate	17:15	30	B	29	3										0.08	0.04	0.01	0.13											
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	S	1	1	4			NA			NA			0.62	0.06	0.01	0.69			NA			NA			NA		
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	S	1	2	4	4		NA	NA		NA	NA		0.56	0.05	0.01	0.62	0.65		NA	NA		NA	NA		NA	NA	
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	S	1	3										0.56	0.05	0.02	0.63											
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	M	9	1	3			NA			NA			0.53	0.05	0.01	0.59			NA			NA			NA		
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	M	9	2	4	4	4	NA	NA	NA	NA	NA	NA	0.53	0.05	0.01	0.59	0.59	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	M	9	3										0.52	0.05	0.01	0.58											
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	B	17	1	3			NA			NA			0.53	0.05	0.01	0.59			NA			NA			NA		
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	B	17	2	4	4		NA	NA		NA	NA		0.51	0.04	0.02	0.57	0.58		NA	NA		NA	NA		NA	NA	
G4	22/11/201	Mid-Flood	Fine	Moderate	16:55	18	B	17	3										0.51	0.04	0.02	0.57											
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	S	1	1	3			NA			NA			0.02	0.01	<0.01	0.04			NA			NA			NA		
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	S	1	2	3	3		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	S	1	3										<0.01	<0.01	<0.01	0.03											
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	M	3	1	2			NA			NA			0.12	0.28	<0.01	0.41			NA			NA			NA		
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	M	3	2	4	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.24	<0.01	0.26	0.33	0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	M	3	3										0.05	0.27	<0.01	0.33											
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	B	5	1	4			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	B	5	2	4	4		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
G5	22/11/201	Mid-Flood	Fine	Moderate	17:44	6	B	5	3										<0.01	0.01	<0.01	0.03											
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	S	1	1	4			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	S	1	2	4	4		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	S	1	3										<0.01	0.02	<0.01	0.04											
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	M	18	1	4			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	M	18	2	2	3	3	NA	NA	NA	NA	NA	NA	0.01	0.03	<0.01	0.05	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	M	18	3										<0.01	0.02	<0.01	0.04											
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	B	35	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	B	35	2	3	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	22/11/201	Mid-Flood	Fine	Moderate	16:02	36	B	35	3										<0.01	0.02	<0.01	0.04											
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	S	1	1	3			0.08			0.007			NA	NA	NA	NA			ND			NA			3		
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	S	1	2	3	3		0.09	0.09		0.008	0.007		NA	NA	NA	NA	NA		ND	1		NA	NA		2	3	
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	S	1	3										NA	NA	NA	NA											
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	M		1										NA	NA	NA	NA						NA					
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	M		2		NA	3		NA	0.09		NA	0.008	NA	NA	NA	NA	NA	NA		NA	2	NA	NA	NA		NA	2
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	M		3										NA	NA	NA	NA											
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	B	3	1	3			0.10			0.009			NA	NA	NA	NA			4			NA			2		
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	B	3	2	3	3		0.09	0.10		0.008	0.008		NA	NA	NA	NA	NA		5	4		NA	NA		2	2	
SR1	22/11/201	Mid-Flood	Fine	Moderate	15:20	4	B	3	3										NA	NA	NA	NA											
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	S	1	1	2			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	S	1	2	3	3		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	S	1	3										NA	NA	NA	NA											
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	M	5	1	3			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	M	5	2	2	3	3	0.06	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	M	5	3										NA	NA	NA	NA											
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	B	9	1	3			0.06			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	B	9	2	2	3		0.08	0.07		0.006	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	22/11/201	Mid-Flood	Fine	Moderate	15:50	10	B	9	3										NA	NA	NA	NA											
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	S	1	1	2			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	S	1	2	3	3		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	S	1	3										NA	NA	NA	NA											
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	M	5.5	1	3			0.05			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	M	5.5	2	3	3	3	0.05	0.05	0.05	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	M	5.5	3										NA	NA	NA	NA											
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	B	10	1	3			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	B	10	2	3	3		0.05	0.06		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	22/11/201	Mid-Flood	Fine	Moderate	16:00	11	B	10	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	S	1	1	2			0.05			0.004			NA	NA	NA	NA			850			NA			2		
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	S	1	2	2	2		0.07	0.06		0.006	0.005		NA	NA	NA	NA	NA		870	860		NA	NA		2	2	
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	S	1	3										NA	NA	NA	NA											
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	M		1										NA	NA	NA	NA						NA					
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	M		2		NA	2		NA	0.05		NA	0.004	NA	NA	NA	NA	NA	NA		NA	544	NA	NA	NA		NA	2
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	M		3										NA	NA	NA	NA											
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	B	3	1	2			0.04			0.003			NA	NA	NA	NA			320			NA			2		
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	B	3	2	2	2		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		370	344		NA	NA		2	2	
SR4	22/11/201	Mid-Flood	Fine	Moderate	16:10	4	B	3	3										NA	NA	NA	NA											
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	S	1	1	3			NA			NA			0.02	0.04	<0.01	0.07			NA			NA			NA		
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	S	1	2	4	4		NA	NA		NA	NA		0.02	0.03	0.01	0.06	0.10		NA	NA		NA	NA		NA	NA	
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	S	1	3										0.12	0.05	<0.01	0.18											
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	M	7.5	1	2			NA			NA			0.03	0.05	<0.01	0.09			NA			NA			NA		
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	M	7.5	2	2	2	3	NA	NA	NA	NA	NA	NA	0.03	0.04	0.01	0.08	0.09	0.09	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	M	7.5	3										0.04	0.05	<0.01	0.10											
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	B	14	1	3			NA			NA			0.04	0.03	0.01	0.08			NA			NA			NA		
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	B	14	2	3	3		NA	NA		NA	NA		0.04	0.03	0.01	0.08	0.09		NA	NA		NA	NA		NA	NA	
SR5	22/11/201	Mid-Flood	Fine	Moderate	15:35	15	B	14	3										0.06	0.04	<0.01	0.11											
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	S	1	3										NA	NA	NA	NA											
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	M	4	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	M	4	2	3	3	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	M	4	3										NA	NA	NA	NA											
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	B	7	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	B	7	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	22/11/201	Mid-Flood	Fine	Moderate	18:02	8	B	7	3										NA	NA	NA	NA											
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	S	1	3										NA	NA	NA	NA											
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	M	10.5	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	M	10.5	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	M	10.5	3										NA	NA	NA	NA											
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	B	20	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	B	20	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	22/11/201	Mid-Flood	Fine	Moderate	17:35	21	B	20	3										NA	NA	NA	NA											
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	S	1	3										NA	NA	NA	NA											
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	M	4.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	M	4.5	2	2	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	M	4.5	3										NA	NA	NA	NA											
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	B	8	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	B	8	2	4	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	22/11/201	Mid-Flood	Fine	Moderate	16:35	9	B	8	3										NA	NA	NA	NA											
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	S	1	1	2			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	S	1	2	2	2		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	S	1	3										<0.01	<0.01	<0.01	0.03											
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	M	3.5	1	2			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	M	3.5	2	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	<0.01	<0.01	0.03	0.03	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	M	3.5	3										<0.01	<0.01	<0.01	0.03											
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	B	6	1	2			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	B	6	2	2	2		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR9	22/11/201	Mid-Flood	Fine	Moderate	17:22	7	B	6	3										<0.01	<0.01	<0.01	0.03											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	S	1	1	2			NA			NA			0.01	0.02	<0.01	0.04			NA			NA			NA		
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	S	1	2	3	3		NA	NA		NA	NA		0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	S	1	3										<0.01	0.02	<0.01	0.04											
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	M	5	1	3			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	M	5	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.04	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	M	5	3										<0.01	0.02	<0.01	0.04											
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	B	9	1	2			NA			NA			<0.01	0.03	<0.01	0.05			NA			NA			NA		
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	B	9	2	4	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR10	22/11/201	Mid-Flood	Fine	Moderate	15:39	10	B	9	3										<0.01	0.02	<0.01	0.04											
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	S	1	1	3			NA			NA			<0.01	0.03	<0.01	0.05			NA			NA			NA		
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	S	1	2	2	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	S	1	3										<0.01	0.02	<0.01	0.04											
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	M	5	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	M	5	2	2	2	2	NA	NA	NA	NA	NA	NA	0.01	0.02	<0.01	0.04	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	M	5	3										<0.01	0.01	<0.01	0.03											
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	B	9	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	B	9	2	3	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR11	22/11/201	Mid-Flood	Fine	Moderate	14:37	10	B	9	3										<0.01	0.02	<0.01	0.04											
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	S	1	1	4			0.06			0.005			NA	NA	NA	NA			230			NA			2		
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	S	1	2	3	4		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		260	245		NA	NA		2	2	
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	S	1	3										NA	NA	NA	NA											
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	M	8	1	4			0.04			0.003			NA	NA	NA	NA			60			NA			2		
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	M	8	2	3	4	3	0.03	0.04	0.05	0.002	0.003	0.004	NA	NA	NA	NA	NA	NA	86	72	109	NA	NA	NA	2	2	2
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	M	8	3										NA	NA	NA	NA											
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	B	15	1	3			0.04			0.003			NA	NA	NA	NA			81			NA			2		
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	B	15	2	2	3		0.06	0.05		0.005	0.004		NA	NA	NA	NA	NA		66	73		NA	NA		2	2	
SR12	22/11/201	Mid-Flood	Fine	Moderate	16:20	16	B	15	3										NA	NA	NA	NA											
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	S	1	3										NA	NA	NA	NA											
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	M	7	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	M	7	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	M	7	3										NA	NA	NA	NA											
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	B	13	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	B	13	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	22/11/201	Mid-Flood	Fine	Moderate	16:40	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	S	1	1	8.35		31.86		24.09		128.6		9.00			6.7			0.03			0.003			NA	NA	NA	NA		
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	S	1	2	8.35	8.35	31.86	31.86	24.09	24.09	128.7	128.7	9.01	9.01		6.7	6.7		0.03	0.03		0.003	0.003		NA	NA	NA	NA	NA	
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	S	1	3											8.86										NA	NA	NA	NA		
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	M	16	1	8.32		31.92		24.61		124.3		8.71			1.1			0.03			0.003			NA	NA	NA	NA		
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	M	16	2	8.31	8.32	31.92	31.92	24.61	24.61	124.2	124.3	8.70	8.71		1.2	1.2	4.5	0.03	0.03	0.03	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	M	16	3																					NA	NA	NA	NA		
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	B	31	1	8.30		31.93		24.00		119.7		8.39			5.6			0.03			0.002			NA	NA	NA	NA		
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	B	31	2	8.30	8.30	31.93	31.93	24.00	24.00	119.6	119.7	8.38	8.39		5.6	5.6		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	B	31	3																					NA	NA	NA	NA		
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	S	1	1	8.23		34.40		25.86		104.3		7.19			2.4			0.04			0.003			NA	NA	NA	NA		
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	S	1	2	8.23	8.23	34.40	34.40	25.86	25.86	104.3	104.3	7.19	7.19		2.4	2.4		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	S	1	3											7.03										NA	NA	NA	NA		
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	M	4.5	1	8.23		34.52		25.73		99.4		6.86			3.2			0.02			0.001			NA	NA	NA	NA		
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	M	4.5	2	8.23	8.23	34.52	34.52	25.73	25.73	99.6	99.5	6.87	6.87		3.2	3.2	3.4	0.02	0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	M	4.5	3																					NA	NA	NA	NA		
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	B	8	1	8.23		34.65		25.71		94.3		6.50			4.7			0.02			0.001			NA	NA	NA	NA		
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	B	8	2	8.23	8.23	34.65	34.65	25.71	25.71	94.6	94.5	6.52	6.51		4.7	4.7		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	B	8	3																					NA	NA	NA	NA		
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	S	1	1	8.26		34.23		25.53		106.4		7.34			2.1			0.02			0.002			NA	NA	NA	NA		
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	S	1	2	8.26	8.26	34.23	34.23	25.53	25.53	106.6	106.5	7.35	7.35		2.1	2.1		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	S	1	3											7.23										NA	NA	NA	NA		
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	M	18	1	8.26		34.37		25.38		103.2		7.12			3.4			0.02			0.002			NA	NA	NA	NA		
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	M	18	2	8.26	8.26	34.38	34.38	25.39	25.39	103.1	103.2	7.11	7.12		3.5	3.5	3.7	0.02	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	M	18	3																					NA	NA	NA	NA		
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	B	35	1	8.26		34.46		25.35		100.3		6.92			5.7			0.02			0.002			NA	NA	NA	NA		
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	B	35	2	8.26	8.26	34.47	34.47	25.36	25.36	100.4	100.4	6.92	6.92		5.6	5.7		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	B	35	3																					NA	NA	NA	NA		
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	S	1	1	8.37		31.87		24.16		133.6		9.35			0.6			NA			NA			0.02	0.01	0.07	0.10		
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	S	1	2	8.37	8.37	31.87	31.87	24.16	24.16	133.7	133.7	9.36	9.36		0.6	0.6		NA	NA		NA	NA		0.02	0.01	0.07	0.10	0.10	
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	S	1	3											9.27										0.02	0.01	0.07	0.10		
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	M	14	1	8.35		31.91		24.13		131.0		9.17			0.6			NA			NA			0.02	0.01	0.04	0.07		
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	M	14	2	8.35	8.35	31.91	31.91	24.13	24.13	131.3	131.2	9.20	9.19		0.6	0.6	0.8	NA	NA	NA	NA	NA	NA	0.02	0.01	0.05	0.08	0.07	0.12
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	M	14	3																					0.02	0.01	0.04	0.07		
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	B	27	1	8.30		31.93		24.02		120.8		8.47			1.3			NA			NA			0.02	0.01	0.16	0.19		
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	B	27	2	8.30	8.30	31.93	31.93	24.02	24.02	120.9	120.9	8.48	8.48		1.3	1.3		NA	NA		NA	NA		0.02	0.01	0.16	0.19	0.19	
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	B	27	3																					0.02	0.01	0.16	0.19		
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	S	1	1	8.26		31.95		24.09		114.5		8.02			3.7			NA			NA			0.01	0.01	0.07	0.09		
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	S	1	2	8.26	8.26	31.95	31.95	24.10	24.10	114.4	114.5	8.01	8.02		3.8	3.8		NA	NA		NA	NA		0.01	0.01	0.07	0.09	0.09	
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	S	1	3											8.02										0.01	0.01	0.07	0.09		
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	M	8.5	1	8.26		31.95		24.08		114.5		8.02			1.2			NA			NA			0.01	0.01	0.07	0.09		
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	M	8.5	2	8.26	8.26	31.95	31.95	24.08	24.08	114.6	114.6	8.03	8.03		1.2	1.2	2.0	NA	NA	NA	NA	NA	NA	0.01	0.01	0.07	0.09	0.09	0.09
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	M	8.5	3																					0.01	0.01	0.07	0.09		
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	B	16	1	8.26		31.95		24.08		114.6		7.99			1.1			NA			NA			0.01	0.01	0.08	0.10		
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	B	16	2	8.26	8.26	31.95	31.95	24.08	24.08	114.1	114.4	8.00	8.00		1.1	1.1		NA	NA		NA	NA		0.01	0.01	0.08	0.10	0.10	
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	B	16	3																					0.01	0.01	0.08	0.10		
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	S	1	1	8.26		31.97		24.05		119.3		8.35			0.8			NA			NA			0.07	0.01	0.07	0.15		
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	S	1	2	8.26	8.26	31.97	31.97	24.05	24.05	119.5	119.4	8.37	8.36		0.8	0.8		NA	NA		NA	NA		0.07	0.01	0.08	0.16	0.16	
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	S	1	3											8.17										0.07	0.01	0.08	0.16		
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	M	17	1	8.24		31.97		23.98		113.6		7.96			2.5			NA			NA			0.08	0.01	0.02	0.11		
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	M	17	2	8.24	8.24	31.97	31.97	23.98	23.98	113.8	113.7	7.98	7.97		2.6	2.6	2.1	NA	NA	NA	NA	NA	NA	0.08	0.01	0.17	0.26	0.21	0.17
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	M	17	3																					0.08	0.01	0.17	0.26		
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	B	33	1	8.22		31.97		23.98		110.9		7.78			2.9			NA			NA			0.04	0.04	0.06	0.14		
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	B	33	2	8.22	8.22	31.97	31.97	23.98	23.98	110.8	110.9	7.77	7.78		2.8	2.9		NA	NA		NA	NA		0.04	0.04	0.06	0.14	0.14	
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	B	33	3																					0.04	0.04	0.06	0.14		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	S	1	1	8.17		31.37		24.08		104.7		7.35			1.5			NA			NA			0.20	0.01	0.11	0.32		
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	S	1	2	8.17	8.17	31.38	31.38	24.08	24.08	104.8	104.8	7.36	7.36		1.5	1.5		NA	NA		NA	NA		0.20	0.01	0.11	0.32	0.32	
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	S	1	3																					0.20	0.01	0.10	0.31		
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	M	7.5	1	8.19		31.69		24.03		106.1		7.45		7.41	0.5			NA			NA			0.20	0.01	0.10	0.31		
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	M	7.5	2	8.19	8.19	31.71	31.70	24.03	24.03	106.0	106.1	7.46	7.46		0.5	0.5	1.5	NA	NA	NA	NA	NA	NA	0.20	0.01	0.11	0.32	0.32	0.35
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	M	7.5	3																					0.20	0.01	0.11	0.32		
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	B	14	1	8.22		31.92		24.01		106.2		7.44			2.5			NA			NA			0.25	0.01	0.17	0.43		
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	B	14	2	8.22	8.22	31.92	31.92	24.01	24.01	106.1	106.2	7.43	7.44		2.5	2.5		NA	NA		NA	NA		0.25	0.01	0.16	0.42	0.42	
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	B	14	3																					0.25	0.01	0.16	0.42		
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	S	1	1	8.24		34.31		25.53		106.9		7.37			1.7			NA			NA			0.02	0.01	0.02	0.05		
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	S	1	2	8.24	8.24	34.32	34.32	25.54	25.54	107.1	107.0	7.39	7.38		1.7	1.7		NA	NA		NA	NA		0.02	0.01	0.03	0.06	0.05	
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	S	1	3																					0.02	0.01	0.02	0.05		
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	M	4.5	1	8.24		34.46		25.44		102.8		7.09		7.23	2.4			NA			NA			0.05	0.01	0.19	0.25		
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	M	4.5	2	8.24	8.24	34.47	34.47	25.44	25.44	102.7	102.8	7.08	7.09		2.5	2.5	2.4	NA	NA	NA	NA	NA	NA	0.05	0.01	0.19	0.25	0.25	0.13
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	M	4.5	3																					0.05	0.01	0.19	0.25		
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	B	8	1	8.24		34.53		25.32		98.8		6.81			3.0			NA			NA			0.02	0.01	0.06	0.09		
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	B	8	2	8.24	8.24	34.53	34.53	25.32	25.32	98.8	98.8	6.81	6.81		3.0	3.0		NA	NA		NA	NA		0.02	0.01	0.05	0.08	0.08	
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	B	8	3																					0.02	0.01	0.05	0.08		
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	S	1	1	8.18		34.17		25.72		105.2		7.26			1.7			NA			NA			0.04	0.01	0.06	0.11		
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	S	1	2	8.18	8.18	34.17	34.17	25.72	25.72	105.3	105.3	7.26	7.26		1.7	1.7		NA	NA		NA	NA		0.04	0.01	0.07	0.12	0.12	
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	S	1	3																					0.04	0.01	0.07	0.12		
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	M	18	1	8.18		34.36		25.61		103.4		7.13		7.20	3.6			NA			NA			0.08	0.01	0.07	0.16		
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	M	18	2	8.18	8.18	34.37	34.37	25.61	25.61	103.3	103.4	7.13	7.13		3.6	3.6	3.6	NA	NA	NA	NA	NA	NA	0.08	0.01	0.06	0.15	0.15	0.12
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	M	18	3																					0.08	0.01	0.06	0.15		
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	B	35	1	8.18		34.50		25.59		98.9		6.82			5.4			NA			NA			0.02	0.01	0.05	0.08		
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	B	35	2	8.18	8.18	34.50	34.50	25.59	25.59	90.2	94.6	6.22	6.52		5.5	5.5		NA	NA		NA	NA		0.02	0.01	0.05	0.08	0.08	
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	B	35	3																					0.02	0.01	0.05	0.08		
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	S	1	1	8.34		31.93		24.10		127.1		8.90			1.4			0.06			0.005			NA	NA	NA	NA		
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	S	1	2	8.34	8.34	31.93	31.93	24.10	24.10	127.0	127.1	8.89	8.90		1.4	1.4		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA	
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	S	1	3																					NA	NA	NA	NA		
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	M		1											8.90										NA	NA	NA	NA		
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	M		2		NA		NA		NA		NA		NA			NA	1.2		NA	0.04		NA	0.003	NA	NA	NA	NA	NA	NA
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	M		3																					NA	NA	NA	NA		
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	B	3	1	8.34		31.92		24.11		129.3		9.05			1.0			0.02			0.002			NA	NA	NA	NA		
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	B	3	2	8.34	8.34	31.92	31.92	24.11	24.11	129.2	129.3	9.04	9.05		1.0	1.0		0.02	0.02		0.002	0.002		NA	NA	NA	NA	NA	
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	B	3	3																					NA	NA	NA	NA		
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	S	1	1	8.26		31.95		24.12		116.2		8.13			0.7			0.04			0.003			NA	NA	NA	NA		
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	S	1	2	8.26	8.26	31.95	31.95	24.13	24.13	116.1	116.2	8.12	8.13		0.6	0.7		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	S	1	3																					NA	NA	NA	NA		
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	M	4.5	1	8.26		31.95		24.09		116.2		8.14		8.14	0.7			0.04			0.003			NA	NA	NA	NA		
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	M	4.5	2	8.26	8.26	31.95	31.95	24.09	24.09	116.3	116.3	8.15	8.15		0.7	0.7	0.7	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	M	4.5	3																					NA	NA	NA	NA		
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	B	8	1	8.26		31.95		24.08		114.8		8.04			0.7			0.03			0.002			NA	NA	NA	NA		
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	B	8	2	8.26	8.26	31.95	31.95	24.08	24.08	114.7	114.8	8.03	8.04		0.8	0.8		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	B	8	3																					NA	NA	NA	NA		
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	S	1	1	8.27		31.94		24.18		118.8		8.30			1.1			0.04			0.003			NA	NA	NA	NA		
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	S	1	2	8.28	8.28	31.94	31.94	24.17	24.18	118.9	118.9	8.31	8.31		1.1	1.1		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	S	1	3																					NA	NA	NA	NA		
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	M	4	1	8.27		31.95		24.12		118.4		8.28		8.30	1.1			0.05			0.004			NA	NA	NA	NA		
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	M	4	2	8.27	8.27	31.95	31.95	24.12	24.12	118.5	118.5	8.29	8.29		1.1	1.1	1.1	0.05	0.05	0.04	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	M	4	3																					NA	NA	NA	NA		
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	B	7	1	8.26		31.95		24.06		115.8		8.09			1.1			0.04			0.003			NA	NA	NA	NA		
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	B	7	2	8.26	8.26	31.96	31.96	24.05	24.06	115.6	115.7	8.10	8.10		1.1	1.1		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA	
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	S	1	1	8.24		31.84		24.32		114.2		7.97			0.7			0.05			0.004			NA	NA	NA	NA		
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	S	1	2	8.25	8.25	31.85	31.85	24.30	24.31	114.3	114.3	7.98	7.98		0.7	0.7		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	S	1	3											7.98										NA	NA	NA	NA		
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	M		1																					NA	NA	NA	NA		
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	M		2		NA		NA		NA		NA		NA			NA	1.0		NA	0.05		NA	0.004	NA	NA	NA	NA	NA	NA
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	M		3																					NA	NA	NA	NA		
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	B	3	1	8.25		31.89		24.18		115.7		8.10			1.3			0.05			0.004			NA	NA	NA	NA		
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	B	3	2	8.25	8.25	31.89	31.89	24.18	24.18	115.6	115.7	8.09	8.10		1.3	1.3		0.05	0.05		0.004	0.004		NA	NA	NA	NA	NA	
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	B	3	3																					NA	NA	NA	NA		
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	S	1	1	8.30		31.95		24.03		120.6		8.45			2.0			NA			NA			0.03	0.01	0.07	0.11		
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	S	1	2	8.30	8.30	31.95	31.95	24.03	24.03	120.4	120.5	8.43	8.44		2.0	2.0		NA	NA		NA	NA		0.03	0.01	0.07	0.11	0.11	
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	S	1	3											8.57										0.03	0.01	0.07	0.11		
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	M	5.5	1	8.31		31.95		24.08		124.1		8.69			1.0			NA			NA			0.01	0.01	0.05	0.07		
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	M	5.5	2	8.31	8.31	31.95	31.95	24.08	24.08	124.2	124.2	8.70	8.70		1.0	1.0	1.2	NA	NA	NA	NA	NA	NA	0.01	0.01	0.05	0.07	0.07	0.09
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	M	5.5	3																					0.01	0.01	0.04	0.06		
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	B	10	1	8.32		31.95		24.11		126.6		8.85			0.5			NA			NA			0.01	0.01	0.08	0.10		
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	B	10	2	8.32	8.32	31.96	31.96	24.11	24.11	126.7	126.7	8.86	8.86		0.6	0.6		NA	NA		NA	NA		0.01	0.01	0.07	0.09	0.09	
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	B	10	3																					0.01	0.01	0.06	0.08		
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	S	1	1	8.21		34.14		25.84		104.3		7.19			2.1			NA			NA			NA	NA	NA	NA		
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	S	1	2	8.21	8.21	34.14	34.14	25.84	25.84	104.6	104.5	7.21	7.20		2.0	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	S	1	3											7.01										NA	NA	NA	NA		
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	M	3.5	1	8.21		34.36		25.66		98.7		6.81			3.1			NA			NA			NA	NA	NA	NA		
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	M	3.5	2	8.21	8.21	34.36	34.36	25.66	25.66	98.9	98.8	6.82	6.82		3.1	3.1	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	M	3.5	3																					NA	NA	NA	NA		
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	B	6	1	8.21		34.47		25.64		95.4		6.58			3.4			NA			NA			NA	NA	NA	NA		
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	B	6	2	8.21	8.21	34.47	34.47	25.64	25.64	95.2	95.3	6.57	6.58		3.4	3.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	B	6	3																					NA	NA	NA	NA		
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	S	1	1	8.14		32.04		23.92		109.6		7.69			1.2			NA			NA			NA	NA	NA	NA		
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	S	1	2	8.14	8.14	32.04	32.04	23.93	23.93	109.7	109.7	7.70	7.70		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	S	1	3											7.65										NA	NA	NA	NA		
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	M	9	1	8.20		32.03		23.89		108.2		7.60			2.1			NA			NA			NA	NA	NA	NA		
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	M	9	2	8.20	8.20	32.03	32.03	23.90	23.90	108.1	108.2	7.59	7.60		2.1	2.1	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	M	9	3																					NA	NA	NA	NA		
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	B	17	1	8.21		32.02		23.89		107.4		7.54			3.1			NA			NA			NA	NA	NA	NA		
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	B	17	2	8.21	8.21	32.01	32.02	23.90	23.90	107.6	107.5	7.56	7.55		3.1	3.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	B	17	3																					NA	NA	NA	NA		
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	S	1	1	8.26		34.30		25.75		94.3		6.50			1.8			NA			NA			NA	NA	NA	NA		
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	S	1	2	8.26	8.26	34.30	34.30	25.75	25.75	94.6	94.5	6.52	6.51		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	S	1	3											6.49										NA	NA	NA	NA		
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	M	4.5	1	8.26		34.42		25.62		93.8		6.47			2.4			NA			NA			NA	NA	NA	NA		
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	M	4.5	2	8.26	8.26	34.42	34.42	25.63	25.63	93.6	93.7	6.46	6.47		2.4	2.4	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	M	4.5	3																					NA	NA	NA	NA		
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	B	8	1	8.26		34.44		25.60		92.4		6.37			2.8			NA			NA			NA	NA	NA	NA		
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	B	8	2	8.26	8.26	34.44	34.44	25.60	25.60	92.4	92.4	6.37	6.37		2.8	2.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	B	8	3																					NA	NA	NA	NA		
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	S	1	1	8.22		34.24		25.63		98.6		6.80			0.6			NA			NA			0.02	0.01	0.07	0.10		
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	S	1	2	8.22	8.22	34.24	34.24	25.63	25.63	98.8	98.7	6.81	6.81		0.7	0.7		NA	NA		NA	NA		0.02	0.01	0.07	0.10	0.09	
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	S	1	3											6.67										0.02	0.01	0.06	0.09		
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	1	8.22		34.36		25.58		94.7		6.53			3.4			NA			NA			0.02	0.01	0.08	0.11		
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	2	8.22	8.22	34.36	34.36	25.58	25.58	94.9	94.8	6.54	6.54		3.4	3.4	2.9	NA	NA	NA	NA	NA	NA	0.02	0.01	0.08	0.11	0.11	0.13
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	3																					0.02	0.01	0.08	0.11		
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	B	8	1	8.22		34.41		25.57		90.4		6.23			4.5			NA			NA			0.02	0.01	0.16	0.19		
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	B	8	2	8.22	8.22	34.41	34.41	25.57	25.57	90.4	90.4	6.23	6.23		4.5	4.5		NA	NA		NA	NA		0.02	0.01	0.15	0.18	0.19	
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	B	8	3																					0.02	0.01	0.15	0.18		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																											
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave	Value	Ave.	Depth Ave					Ave.	Depth Ave
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	S	1	1	8.21		34.33		25.52		98.1		6.77			1.9			NA			NA			0.02	0.01	0.13	0.16		
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	S	1	2	8.21	8.21	34.32	34.33	25.52	25.52	98.3	98.2	6.78	6.78		1.9	1.9		NA	NA		NA	NA		0.02	0.01	0.13	0.16	0.16	
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	S	1	3											6.69										0.02	0.01	0.13	0.16		
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	M	5	1	8.21		34.42		25.48		95.7		6.60			2.4			NA			NA			0.02	0.01	0.15	0.18		
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	M	5	2	8.21	8.21	34.42	34.42	25.48	25.48	95.9	95.8	6.61	6.61		2.4	2.4	2.3	NA	NA	NA	NA	NA	NA	0.02	0.01	0.15	0.18	0.18	0.14
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	M	5	3																					0.02	0.01	0.15	0.18		
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	B	9	1	8.21		34.48		25.37		92.4		6.37			2.5			NA			NA			0.02	0.01	0.06	0.09		
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	B	9	2	8.21	8.21	34.48	34.48	25.37	25.37	92.6	92.5	6.39	6.38		2.5	2.5		NA	NA		NA	NA		0.02	0.01	0.06	0.09	0.09	
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	B	9	3																					0.02	0.01	0.06	0.09		
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	S	1	1	8.23		34.41		25.56		97.5		6.72			1.4			NA			NA			0.02	0.01	0.08	0.11		
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	S	1	2	8.23	8.23	34.41	34.41	25.56	25.56	97.6	97.6	6.73	6.73		1.5	1.5		NA	NA		NA	NA		0.02	0.01	0.07	0.10	0.10	
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	S	1	3																					0.02	0.01	0.07	0.10		
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	M	5	1	8.23		34.53		25.48		94.2		6.50		6.61	1.7			NA			NA			0.02	0.01	0.07	0.10		
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	M	5	2	8.23	8.23	34.53	34.53	25.48	25.48	94.3	94.3	6.50	6.50		1.7	1.7	1.8	NA	NA	NA	NA	NA	NA	0.02	0.01	0.07	0.10	0.10	0.11
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	M	5	3																					0.02	0.01	0.08	0.11		
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	B	9	1	8.23		34.62		25.47		93.8		6.40			2.3			NA			NA			0.02	0.01	0.10	0.13		
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	B	9	2	8.23	8.23	34.63	34.63	25.47	25.47	93.8	93.8	6.47	6.44		2.3	2.3		NA	NA		NA	NA		0.02	0.01	0.10	0.13	0.13	
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	B	9	3																					0.02	0.01	0.10	0.13		
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	S	1	1	8.25		31.87		24.22		116.7		8.15			0.6			0.03			0.002			NA	NA	NA	NA		
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	S	1	2	8.25	8.25	31.87	31.87	24.23	24.23	116.6	116.7	8.14	8.15		0.6	0.6		0.03	0.03		0.002	0.002		NA	NA	NA	NA	NA	
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	S	1	3																					NA	NA	NA	NA		
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	M	7	1	8.25		31.88		24.14		115.9		8.09		8.11	0.7			0.07			0.005			NA	NA	NA	NA		
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	M	7	2	8.24	8.25	31.89	31.89	24.14	24.14	115.7	115.8	8.07	8.08		0.7	0.7	1.2	0.07	0.07	0.05	0.005	0.005	0.003	NA	NA	NA	NA	NA	NA
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	M	7	3																					NA	NA	NA	NA		
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	B	13	1	8.23		31.89		24.14		112.8		7.89			2.3			0.05			0.003			NA	NA	NA	NA		
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	B	13	2	8.23	8.23	31.89	31.89	24.14	24.14	112.9	112.9	7.90	7.90		2.4	2.4		0.05	0.05		0.003	0.003		NA	NA	NA	NA	NA	
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	B	13	3																					NA	NA	NA	NA		
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	S	1	1	8.22		31.87		24.15		111.2		7.78			2.1			NA			NA			NA	NA	NA	NA		
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	S	1	2	8.22	8.22	31.87	31.87	24.16	24.16	111.1	111.2	7.77	7.78		2.0	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	S	1	3																					NA	NA	NA	NA		
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	M	7	1	8.22		31.88		24.14		110.5		7.73		7.75	1.5			NA			NA			NA	NA	NA	NA		
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	M	7	2	8.22	8.22	31.88	31.88	24.14	24.14	110.3	110.4	7.71	7.72		1.4	1.5	1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	M	7	3																					NA	NA	NA	NA		
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	B	13	1	8.21		31.88		24.13		108.9		7.62			2.0			NA			NA			NA	NA	NA	NA		
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	B	13	2	8.21	8.21	31.88	31.88	24.13	24.13	108.8	108.9	7.61	7.62		2.0	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	B	13	3																					NA	NA	NA	NA		

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	S	1	1	3			0.05			0.004			NA	NA	NA	NA			6			NA			2		
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	S	1	2	3	3		0.06	0.06		0.005	0.005		NA	NA	NA	NA	NA		8	7		NA	NA		3	3	
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	S	1	3										NA	NA	NA	NA											
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	M	16	1	3			0.03			0.003			NA	NA	NA	NA			5			NA			2		
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	M	16	2	2	3	3	0.03	0.03	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	6	5	5	NA	NA	NA	2	2	2
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	M	16	3										NA	NA	NA	NA											
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	B	31	1	2			0.03			0.002			NA	NA	NA	NA			3			NA			2		
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	B	31	2	3	3		0.04	0.04		0.003	0.003		NA	NA	NA	NA	NA		2	2		NA	NA		2	2	
C1	22/11/201	Mid-Ebb	Fine	Moderate	13:05	32	B	31	3										NA	NA	NA	NA											
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	S	1	1	2			0.01			0.001			NA	NA	NA	NA			ND			NA			4		
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	S	1	2	2	2		0.04	0.03		0.003	0.002		NA	NA	NA	NA	NA		ND	1		NA	NA		4	4	
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	S	1	3										NA	NA	NA	NA											
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	M	4.5	1	3			<0.01			0.001			NA	NA	NA	NA			ND			NA			6		
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	M	4.5	2	2	3	3	<0.01	0.01	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	6	6	5
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	M	4.5	3										NA	NA	NA	NA											
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	B	8	1	3			<0.01			0.001			NA	NA	NA	NA			ND			NA			6		
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	B	8	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		5	6	
C2	22/11/201	Mid-Ebb	Fine	Moderate	11:33	9	B	8	3										NA	NA	NA	NA											
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	S	1	1	3			<0.01			0.001			NA	NA	NA	NA			46			NA			2		
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	S	1	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		58	52		NA	NA		2	2	
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	S	1	3										NA	NA	NA	NA											
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	M	18	1	2			<0.01			0.001			NA	NA	NA	NA			42			NA			2		
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	M	18	2	2	2	2	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	35	38	13	NA	NA	NA	2	2	2
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	M	18	3										NA	NA	NA	NA											
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	B	35	1	2			<0.01			0.001			NA	NA	NA	NA			ND			NA			1		
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	B	35	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C3	22/11/201	Mid-Ebb	Fine	Moderate	13:47	36	B	35	3										NA	NA	NA	NA											
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	S	1	1	2			NA			NA			0.03	0.04	<0.01	0.08			NA			NA			NA		
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	S	1	2	3	3		NA	NA		NA	NA		0.02	0.03	<0.01	0.06	0.07		NA	NA		NA	NA		NA	NA	
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	S	1	3										0.02	0.03	<0.01	0.06											
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	M	14	1	2			NA			NA			<0.01	0.03	<0.01	0.05			NA			NA			NA		
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	M	14	2	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.04	0.05	0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	M	14	3										0.02	0.03	<0.01	0.06											
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	B	27	1	3			NA			NA			<0.01	0.03	<0.01	0.05			NA			NA			NA		
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	B	27	2	2	3		NA	NA		NA	NA		0.01	0.03	<0.01	0.05	0.05		NA	NA		NA	NA		NA	NA	
G1	22/11/201	Mid-Ebb	Fine	Moderate	12:35	28	B	27	3										0.01	0.03	<0.01	0.05											
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	S	1	1	4			NA			NA			0.06	0.06	<0.01	0.13			NA			NA			NA		
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	S	1	2	3	4		NA	NA		NA	NA		0.06	0.05	0.01	0.12	0.12		NA	NA		NA	NA		NA	NA	
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	S	1	3										0.06	0.05	0.01	0.12											
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	M	8.5	1	3			NA			NA			0.06	0.06	<0.01	0.13			NA			NA			NA		
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	M	8.5	2	2	3	3	NA	NA	NA	NA	NA	NA	0.06	0.05	0.01	0.12	0.12	0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	M	8.5	3										0.06	0.05	0.01	0.12											
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	B	16	1	3			NA			NA			0.06	0.05	0.01	0.12			NA			NA			NA		
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	B	16	2	2	3		NA	NA		NA	NA		0.07	0.05	0.01	0.13	0.13		NA	NA		NA	NA		NA	NA	
G2	22/11/201	Mid-Ebb	Fine	Moderate	11:30	17	B	16	3										0.07	0.06	<0.01	0.14											
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	S	1	1	2			NA			NA			0.25	0.05	0.01	0.31			NA			NA			NA		
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	S	1	2	2	2		NA	NA		NA	NA		0.03	0.03	0.01	0.07	0.18		NA	NA		NA	NA		NA	NA	
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	S	1	3										0.10	0.05	0.01	0.16											
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	M	17	1	3			NA			NA			0.04	0.04	0.01	0.09			NA			NA			NA		
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	M	17	2	2	3	3	NA	NA	NA	NA	NA	NA	0.03	0.04	<0.01	0.08	0.08	0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	M	17	3										0.02	0.04	<0.01	0.07											
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	B	33	1	3			NA			NA			0.05	0.05	<0.01	0.11			NA			NA			NA		
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	B	33	2	3	3		NA	NA		NA	NA		0.06	0.05	0.01	0.12	0.11		NA	NA		NA	NA		NA	NA	
G3	22/11/201	Mid-Ebb	Fine	Moderate	10:30	34	B	33	3										0.05	0.05	0.01	0.11											

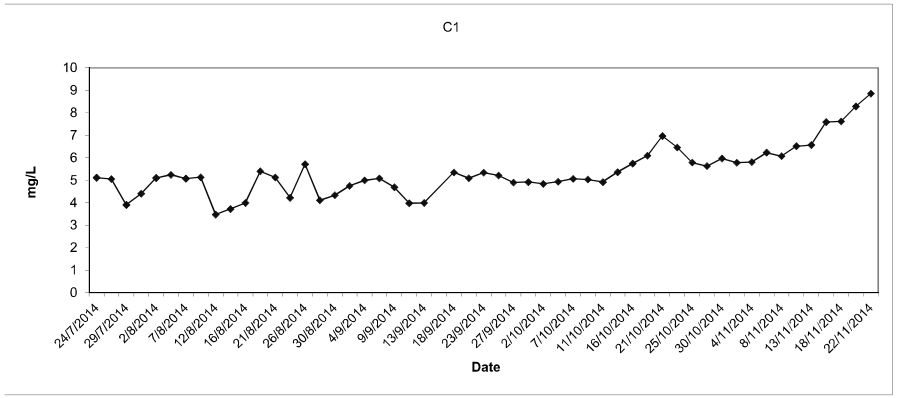
Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	S	1	1	3			NA			NA			0.60	0.06	<0.01	0.67			NA			NA			NA		
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	S	1	2	3	3		NA	NA		NA	NA		0.66	0.05	0.01	0.72	0.69		NA	NA		NA	NA		NA	NA	
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	S	1	3										0.62	0.06	0.01	0.69											
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	M	7.5	1	2			NA			NA			0.56	0.05	0.01	0.62			NA			NA			NA		
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	M	7.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.55	0.06	<0.01	0.62	0.62	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	M	7.5	3										0.57	0.05	0.01	0.63											
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	B	14	1	2			NA			NA			0.52	0.06	0.01	0.59			NA			NA			NA		
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	B	14	2	3	3		NA	NA		NA	NA		0.54	0.05	0.01	0.60	0.60		NA	NA		NA	NA		NA	NA	
G4	22/11/201	Mid-Ebb	Fine	Moderate	10:40	15	B	14	3										0.54	0.05	0.01	0.60											
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	S	1	1	3			NA			NA			0.01	0.02	<0.01	0.04			NA			NA			NA		
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	S	1	2	2	3		NA	NA		NA	NA		<0.01	0.01	<0.01	0.03	0.04		NA	NA		NA	NA		NA	NA	
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	S	1	3										0.02	0.02	<0.01	0.05											
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	M	4.5	1	3			NA			NA			<0.01	0.23	<0.01	0.25			NA			NA			NA		
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	M	4.5	2	4	4	3	NA	NA	NA	NA	NA	NA	<0.01	0.24	<0.01	0.26	0.28	0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	M	4.5	3										0.06	0.26	<0.01	0.33											
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	B	8	1	4			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	B	8	2	4	4		NA	NA		NA	NA		<0.01	0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
G5	22/11/201	Mid-Ebb	Fine	Moderate	10:33	9	B	8	3										<0.01	0.01	<0.01	0.03											
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	S	1	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	S	1	3										<0.01	0.02	<0.01	0.04											
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	M	18	1	2			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	M	18	2	3	3	2	NA	NA	NA	NA	NA	NA	<0.01	0.01	<0.01	0.03	0.03	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	M	18	3										<0.01	0.02	<0.01	0.04											
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	B	35	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	B	35	2	3	3		NA	NA		NA	NA		<0.01	0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
G6	22/11/201	Mid-Ebb	Fine	Moderate	12:41	36	B	35	3										<0.01	0.01	<0.01	0.03											
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	S	1	1	3			0.10			0.009			NA	NA	NA	NA			5			NA			2		
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	S	1	2	2	3		0.08	0.09		0.007	0.008		NA	NA	NA	NA	NA		4	4		NA	NA		2	2	
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	S	1	3										NA	NA	NA	NA											
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	M		1										NA	NA	NA	NA						NA					
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	M		2		NA	2		NA	0.08		NA	0.007	NA	NA	NA	NA	NA	NA		NA	5	NA	NA	NA		NA	2
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	M		3										NA	NA	NA	NA											
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	B	3	1	2			0.07			0.006			NA	NA	NA	NA			5			NA			3		
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	B	3	2	2	2		0.07	0.07		0.006	0.006		NA	NA	NA	NA	NA		5	5		NA	NA		2	3	
SR1	22/11/201	Mid-Ebb	Fine	Moderate	12:05	4	B	3	3										NA	NA	NA	NA											
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	S	1	1	3			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	S	1	2	2	3		0.08	0.08		0.006	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	S	1	3										NA	NA	NA	NA											
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	M	4.5	1	3			0.10			0.007			NA	NA	NA	NA			NA			NA			NA		
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	M	4.5	2	3	3	3	0.08	0.09	0.08	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	M	4.5	3										NA	NA	NA	NA											
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	B	8	1	3			0.08			0.006			NA	NA	NA	NA			NA			NA			NA		
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	B	8	2	3	3		0.08	0.08		0.006	0.006		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	22/11/201	Mid-Ebb	Fine	Moderate	11:35	9	B	8	3										NA	NA	NA	NA											
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	S	1	1	3			0.11			0.008			NA	NA	NA	NA			NA			NA			NA		
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	S	1	2	2	3		0.09	0.10		0.007	0.007		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	S	1	3										NA	NA	NA	NA											
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	M	4	1	2			0.07			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	M	4	2	3	3	2	0.06	0.07	0.08	0.004	0.005	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	M	4	3										NA	NA	NA	NA											
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	B	7	1	2			0.06			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	B	7	2	2	2		0.07	0.07		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	22/11/201	Mid-Ebb	Fine	Moderate	11:25	8	B	7	3										NA	NA	NA	NA											

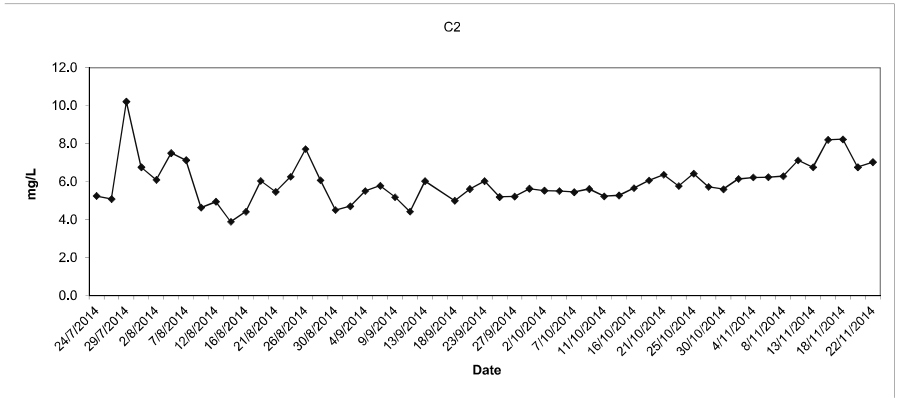
Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	S	1	1	3			0.14			0.010			NA	NA	NA	NA			3			NA			1		
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	S	1	2	3	3		0.15	0.15		0.011	0.010		NA	NA	NA	NA	NA		2	2		NA	NA		1	1	
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	S	1	3										NA	NA	NA	NA											
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	M		1										NA	NA	NA	NA						NA					
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	M		2		NA	3		NA	0.12		NA	0.008	NA	NA	NA	NA	NA	NA		NA	2	NA	NA	NA		NA	1
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	M		3										NA	NA	NA	NA											
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	B	3	1	2			0.10			0.007			NA	NA	NA	NA			ND			NA			1		
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	B	3	2	3	3		0.08	0.09		0.006	0.006		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
SR4	22/11/201	Mid-Ebb	Fine	Moderate	11:15	4	B	3	3										NA	NA	NA	NA											
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	S	1	1	3			NA			NA			0.02	0.04	0.01	0.07			NA			NA			NA		
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	S	1	2	2	3		NA	NA		NA	NA		0.03	0.04	<0.01	0.08	0.09		NA	NA		NA	NA		NA	NA	
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	S	1	3										0.07	0.05	<0.01	0.13											
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	M	5.5	1	3			NA			NA			0.02	0.04	<0.01	0.07			NA			NA			NA		
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	M	5.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.04	0.04	<0.01	0.09	0.08	0.08	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	M	5.5	3										0.03	0.04	<0.01	0.08											
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	B	10	1	3			NA			NA			0.03	0.05	<0.01	0.09			NA			NA			NA		
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	B	10	2	3	3		NA	NA		NA	NA		0.02	0.04	<0.01	0.07	0.08		NA	NA		NA	NA		NA	NA	
SR5	22/11/201	Mid-Ebb	Fine	Moderate	11:50	11	B	10	3										0.02	0.04	<0.01	0.07											
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	S	1	3										NA	NA	NA	NA											
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	M	3.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	M	3.5	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	M	3.5	3										NA	NA	NA	NA											
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	B	6	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	B	6	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	22/11/201	Mid-Ebb	Fine	Moderate	10:02	7	B	6	3										NA	NA	NA	NA											
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	S	1	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	S	1	3										NA	NA	NA	NA											
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	M	9	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	M	9	2	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	M	9	3										NA	NA	NA	NA											
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	B	17	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	B	17	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	22/11/201	Mid-Ebb	Fine	Moderate	10:00	18	B	17	3										NA	NA	NA	NA											
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	S	1	3										NA	NA	NA	NA											
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	M	4.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	M	4.5	2	2	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	M	4.5	3										NA	NA	NA	NA											
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	B	8	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	B	8	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	22/11/201	Mid-Ebb	Fine	Moderate	12:04	9	B	8	3										NA	NA	NA	NA											
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	S	1	1	2			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	S	1	2	3	3		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	S	1	3										<0.01	<0.01	<0.01	0.03											
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	1	3			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	2	2	3	3	NA	NA	NA	NA	NA	NA	<0.01	<0.01	<0.01	0.03	0.03	0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	3										<0.01	<0.01	<0.01	0.03											
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	B	8	1	2			NA			NA			<0.01	<0.01	<0.01	0.03			NA			NA			NA		
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	B	8	2	3	3		NA	NA		NA	NA		<0.01	<0.01	<0.01	0.03	0.03		NA	NA		NA	NA		NA	NA	
SR9	22/11/201	Mid-Ebb	Fine	Moderate	10:59	9	B	8	3										<0.01	<0.01	<0.01	0.03											

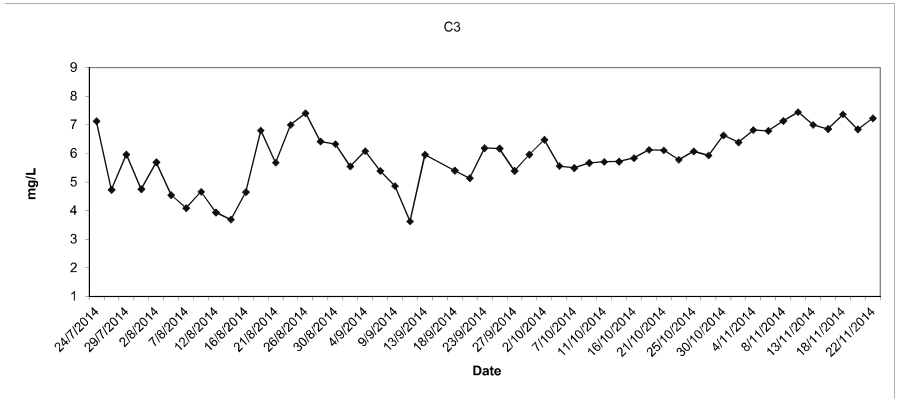
Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	S	1	1	3			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	S	1	2	2	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	S	1	3										<0.01	0.02	<0.01	0.04											
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	M	5	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	M	5	2	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.02	<0.01	0.04	0.04	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	M	5	3										<0.01	0.02	<0.01	0.04											
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	B	9	1	3			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	B	9	2	2	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.04		NA	NA		NA	NA		NA	NA	
SR10	22/11/201	Mid-Ebb	Fine	Moderate	13:12	10	B	9	3										<0.01	0.02	<0.01	0.04											
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	S	1	1	2			NA			NA			<0.01	0.02	<0.01	0.04			NA			NA			NA		
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.03	<0.01	0.05	0.04		NA	NA		NA	NA		NA	NA	
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	S	1	3										<0.01	0.02	<0.01	0.04											
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	M	5	1	2			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	M	5	2	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.01	<0.01	0.03	0.03	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	M	5	3										<0.01	0.01	<0.01	0.03											
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	B	9	1	3			NA			NA			<0.01	0.01	<0.01	0.03			NA			NA			NA		
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	B	9	2	2	3		NA	NA		NA	NA		<0.01	0.02	<0.01	0.04	0.03		NA	NA		NA	NA		NA	NA	
SR11	22/11/201	Mid-Ebb	Fine	Moderate	14:23	10	B	9	3										<0.01	0.01	<0.01	0.03											
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	S	1	1	3			0.22			0.016			NA	NA	NA	NA			2			NA			2		
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	S	1	2	3	3		0.20	0.21		0.014	0.015		NA	NA	NA	NA	NA		2	2		NA	NA		2	2	
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	S	1	3										NA	NA	NA	NA											
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	M	7	1	2			0.08			0.006			NA	NA	NA	NA			6			NA			1		
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	M	7	2	3	3	3	0.07	0.08	0.12	0.005	0.005	0.008	NA	NA	NA	NA	NA	NA	3	4	2	NA	NA	NA	1	1	2
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	M	7	3										NA	NA	NA	NA											
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	B	13	1	3			0.07			0.005			NA	NA	NA	NA			ND			NA			2		
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	B	13	2	2	3		0.06	0.07		0.004	0.004		NA	NA	NA	NA	NA		ND	1		NA	NA		1	2	
SR12	22/11/201	Mid-Ebb	Fine	Moderate	11:05	15	B	13	3										NA	NA	NA	NA											
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	S	1	3										NA	NA	NA	NA											
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	M	7	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	M	7	2	2	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	M	7	3										NA	NA	NA	NA											
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	B	13	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	B	13	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	22/11/201	Mid-Ebb	Fine	Moderate	10:55	14	B	13	3										NA	NA	NA	NA											

Note: 1. Depth Ave.: (Except E.coli) "Depth-averaged" is calculated by taking the arithmetic means for the reading of the surface, middle and bottom depths
2. ND: Not Detected
3. Depth Averaged of E.coli is calculated by taking geometric mean of the readings of the surface, middle and bottom, all ND sample results (<1) for E.coli is regarded as 1 in calculating the geometric mean.

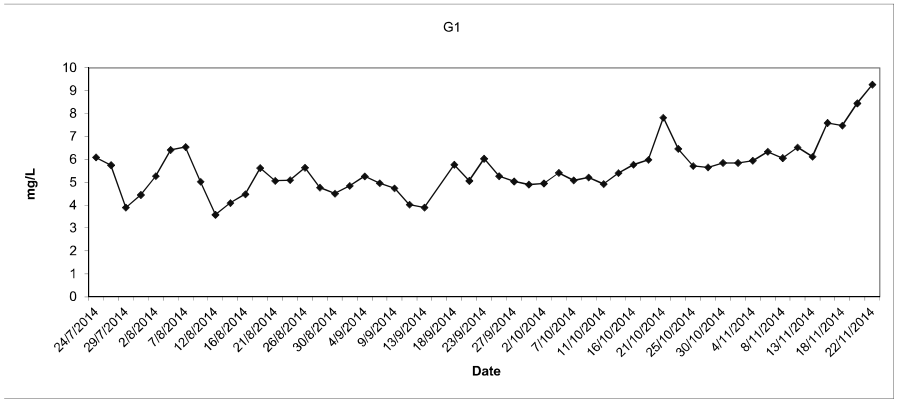
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

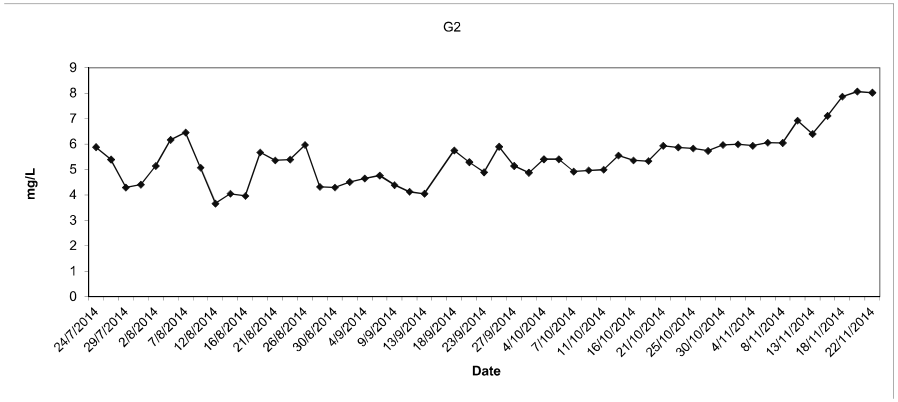


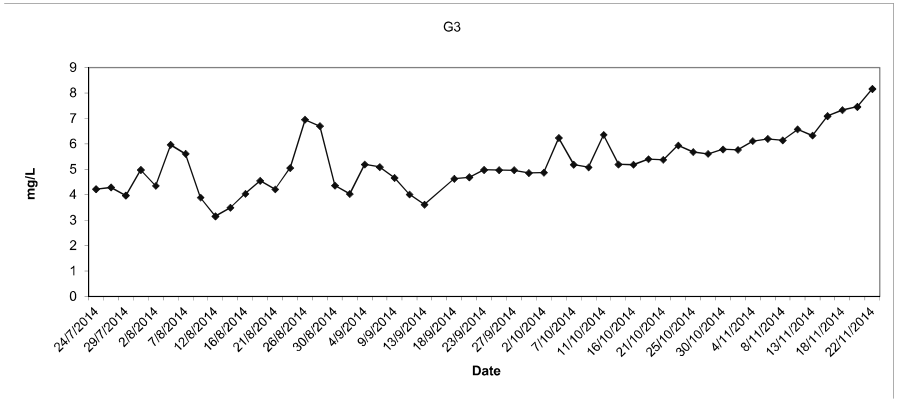




Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

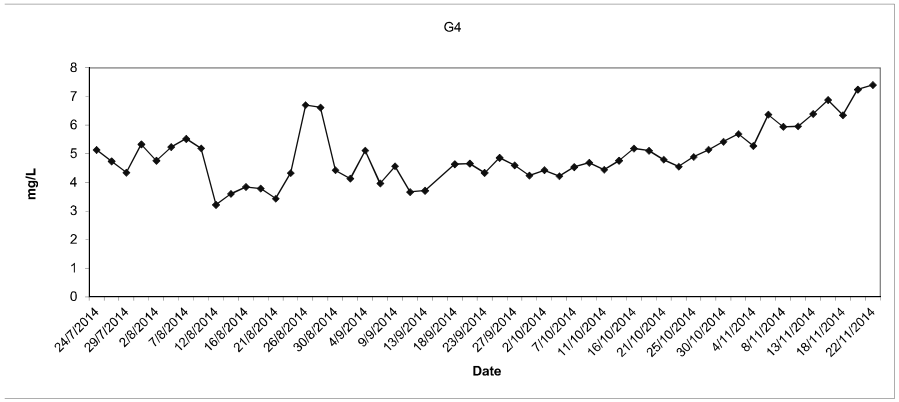


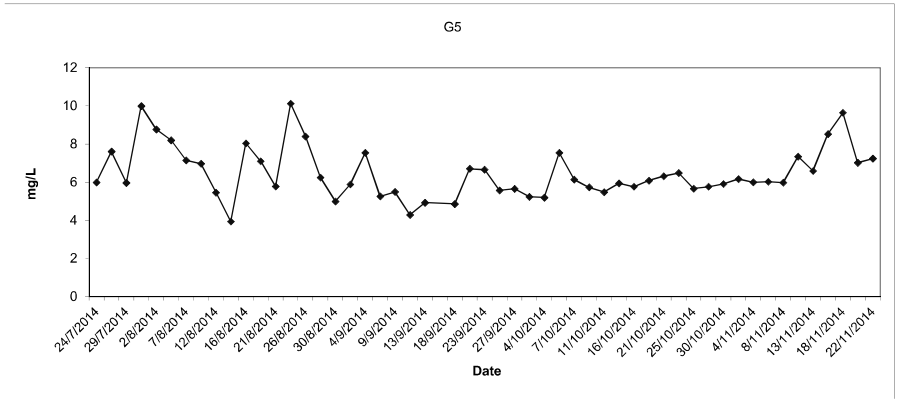


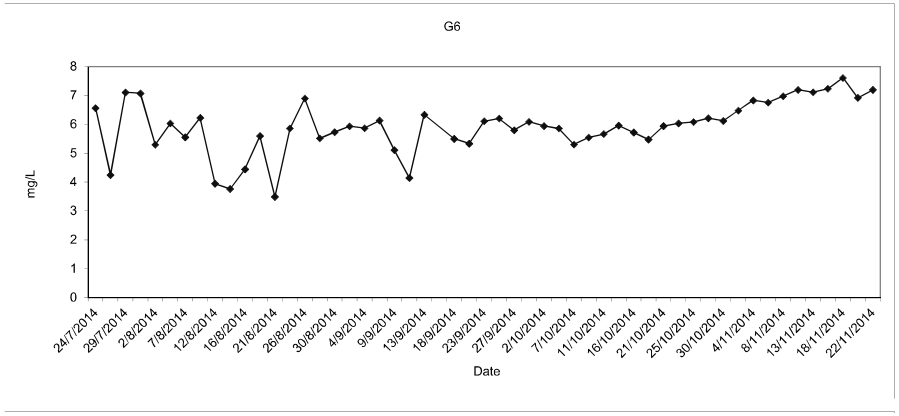


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

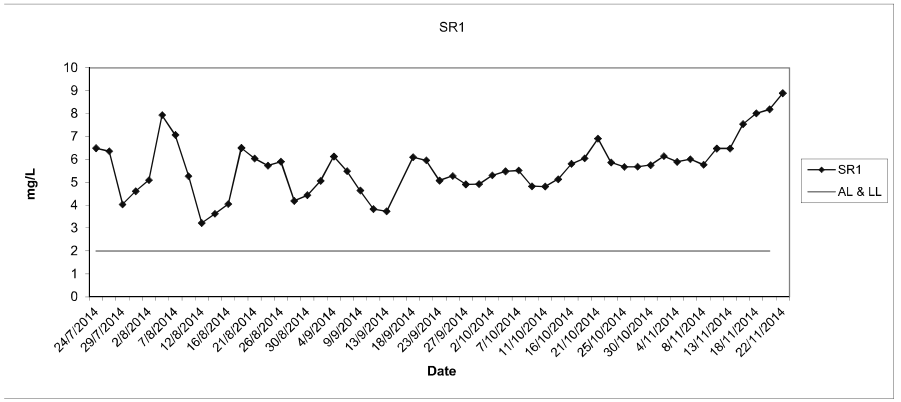
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

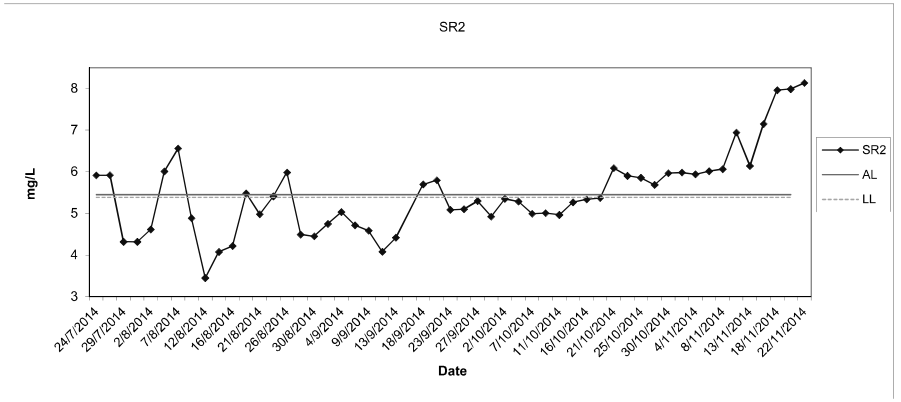


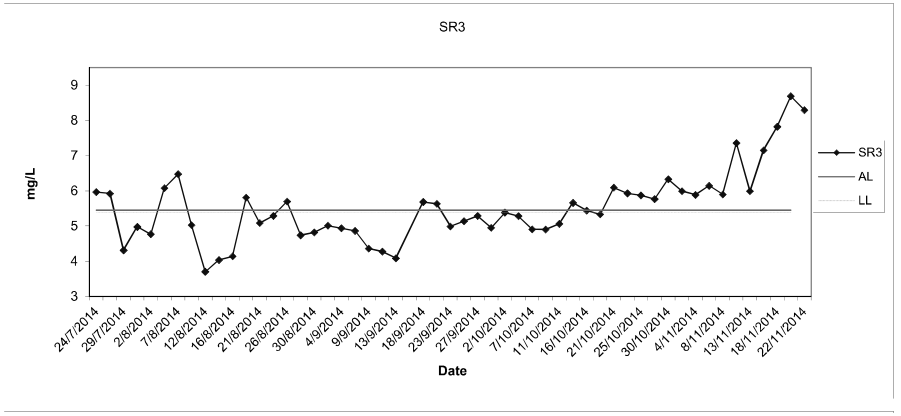




Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

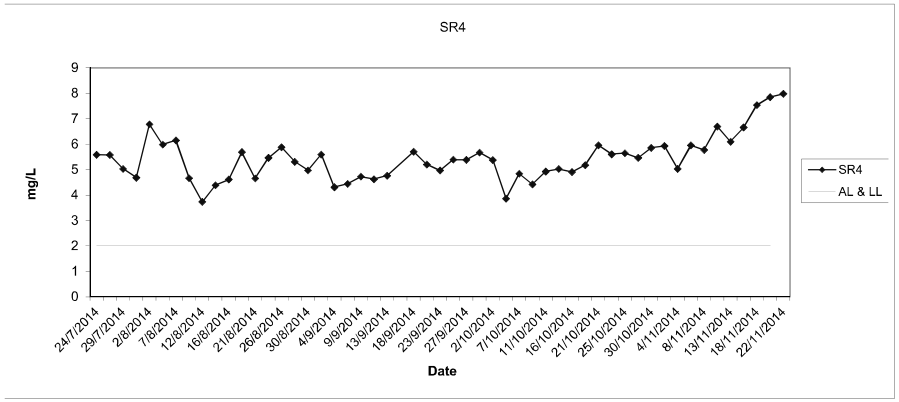


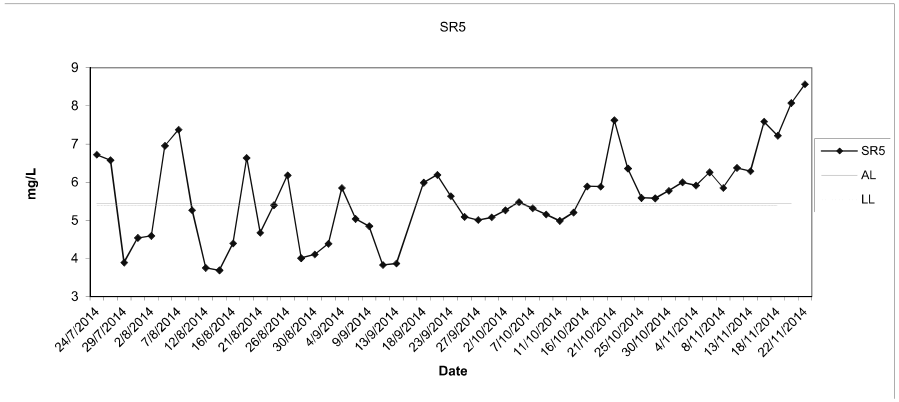


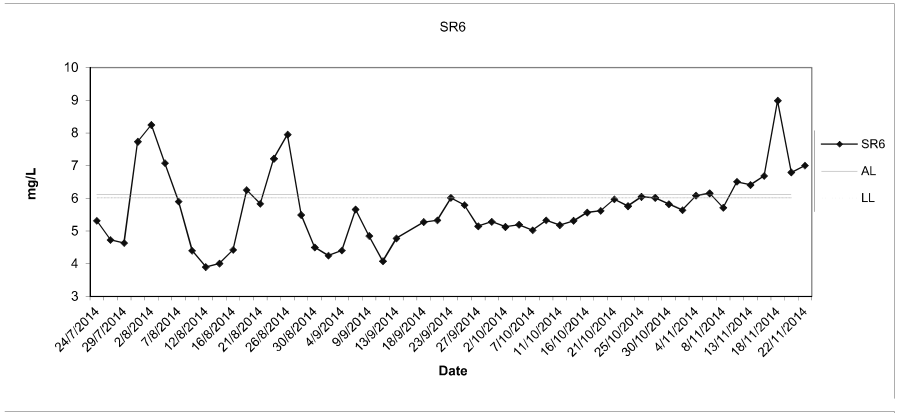


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

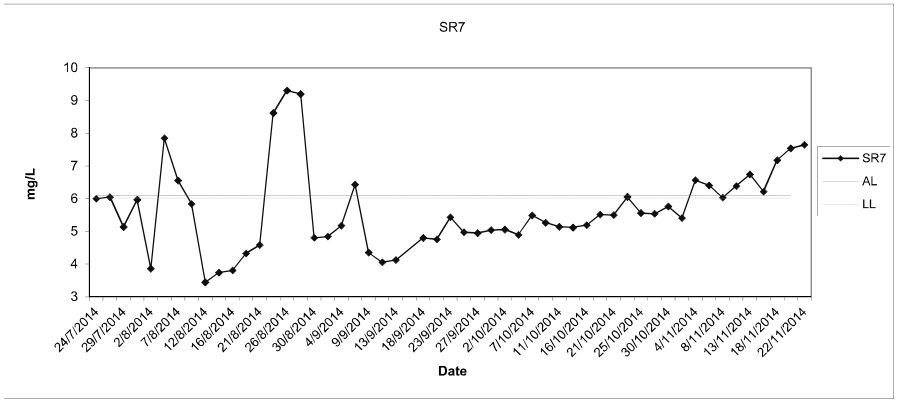
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

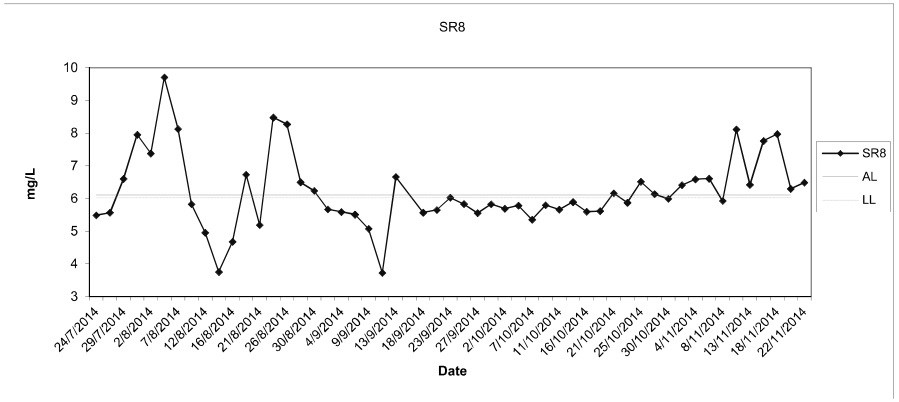


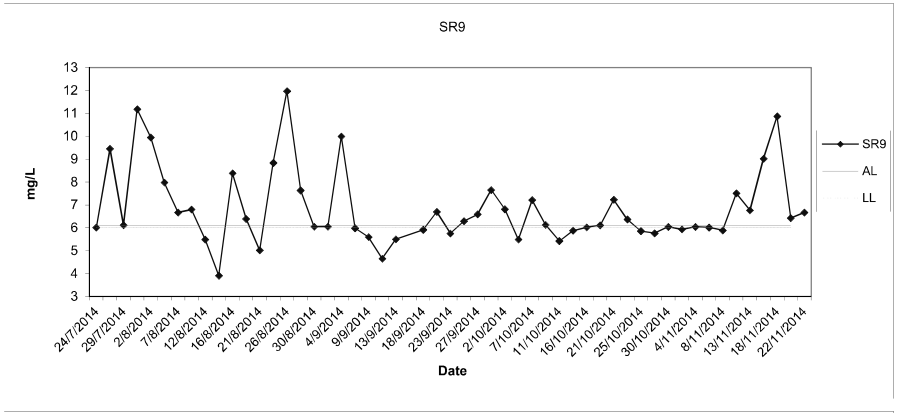




Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

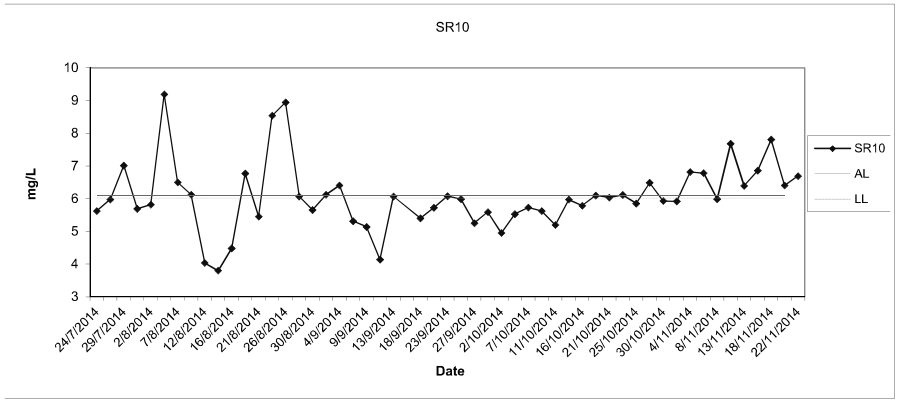


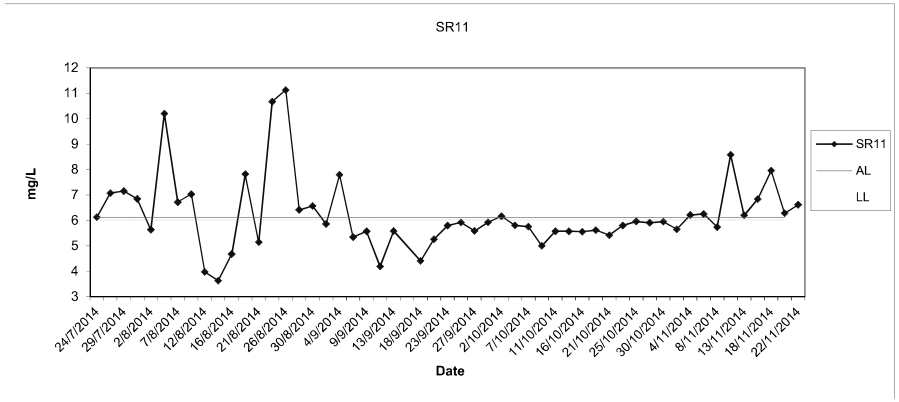


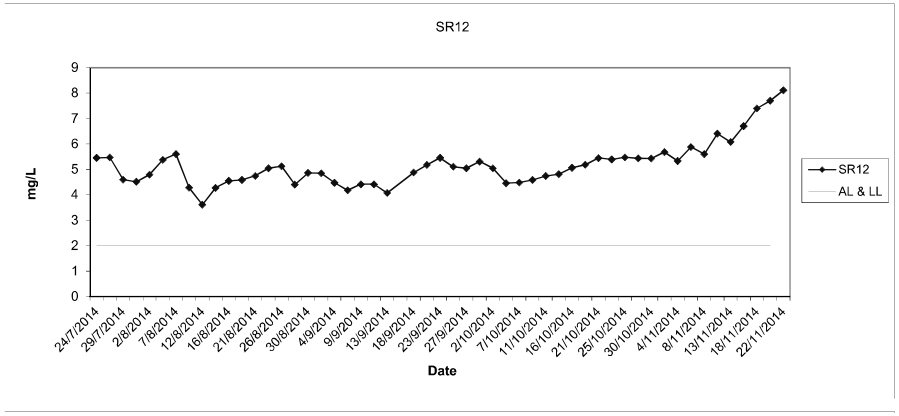


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

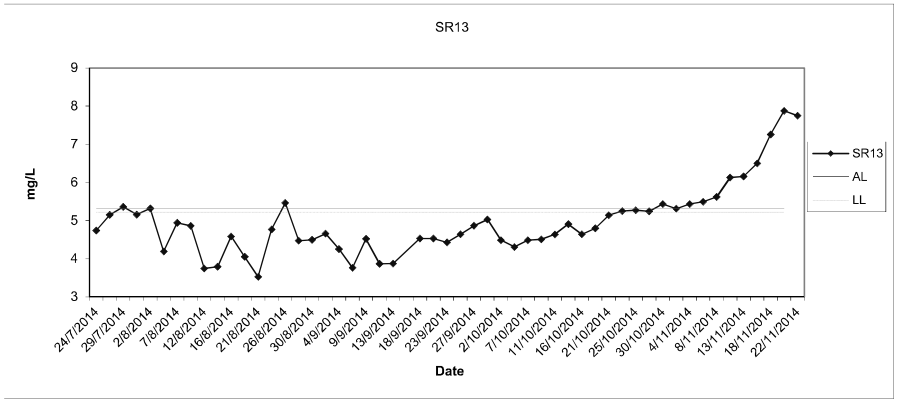
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide





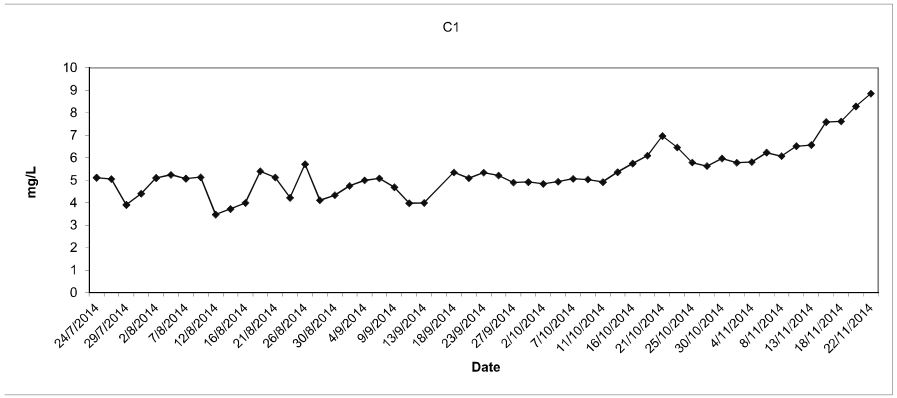


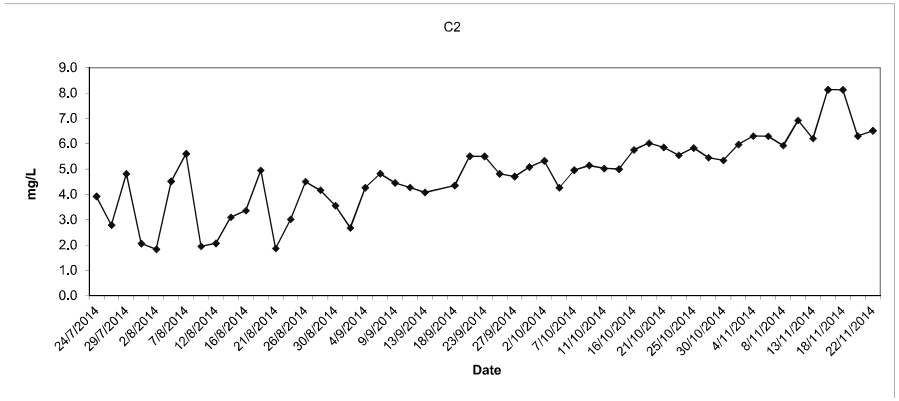
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

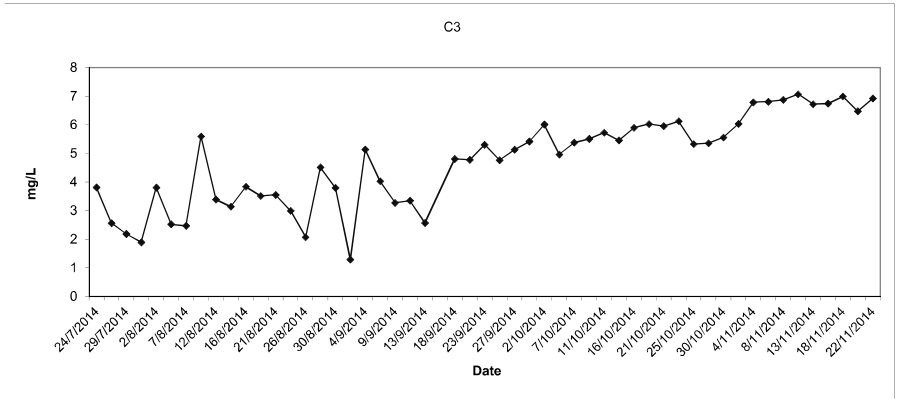


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

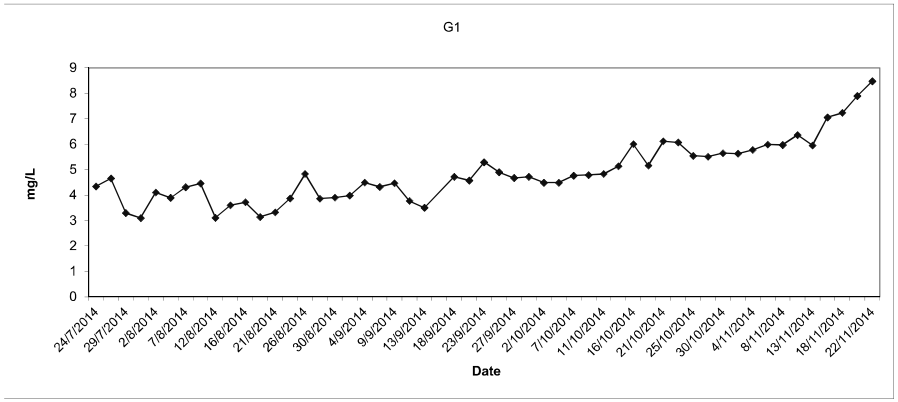
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

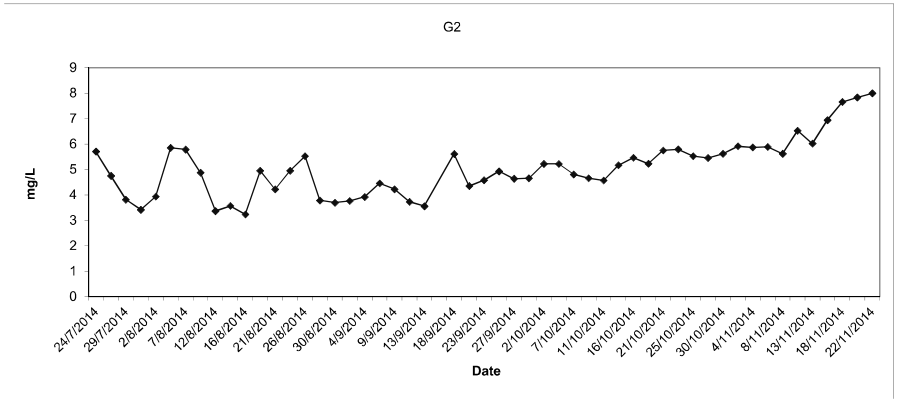


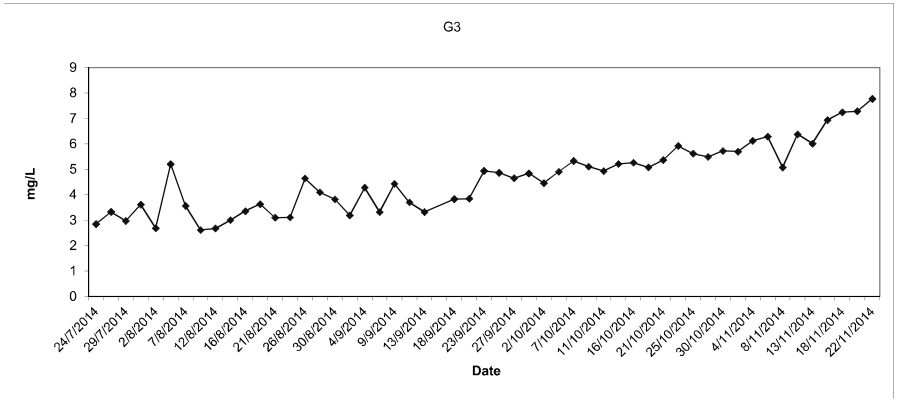




Dissolved Oxygen (Bottom) at Mid-Ebb Tide

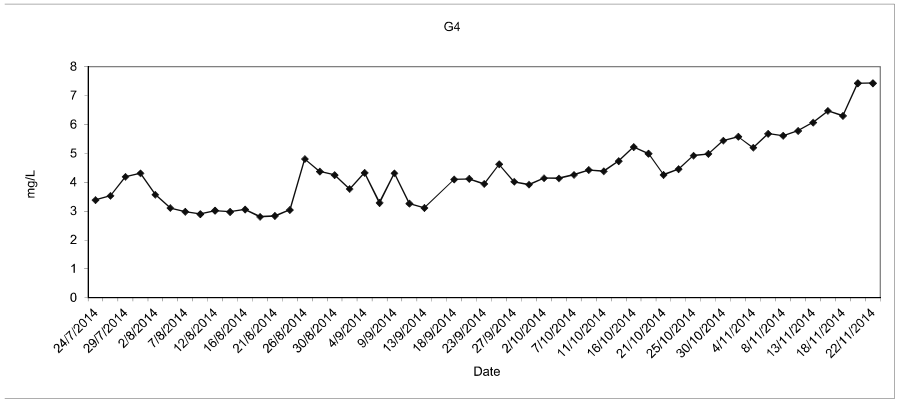


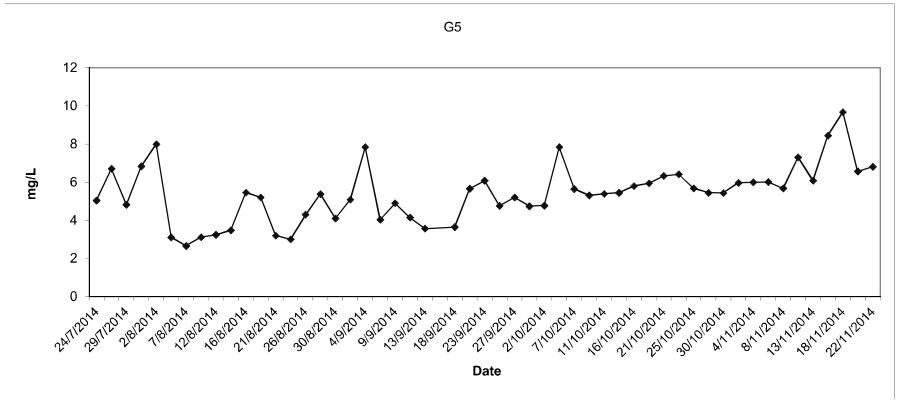


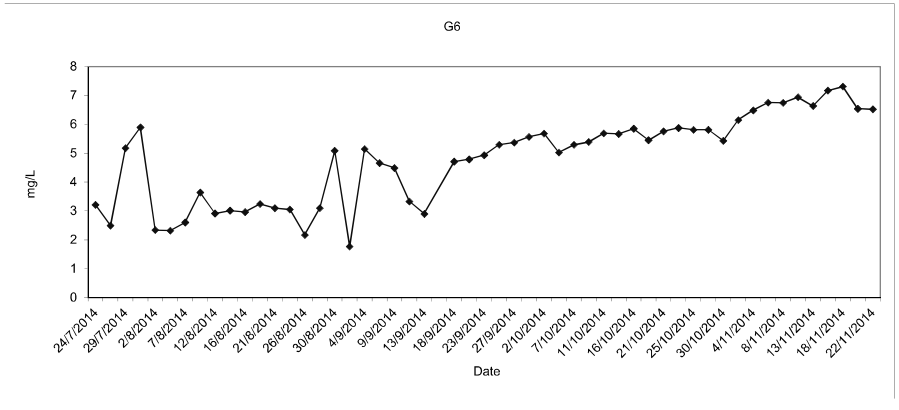


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

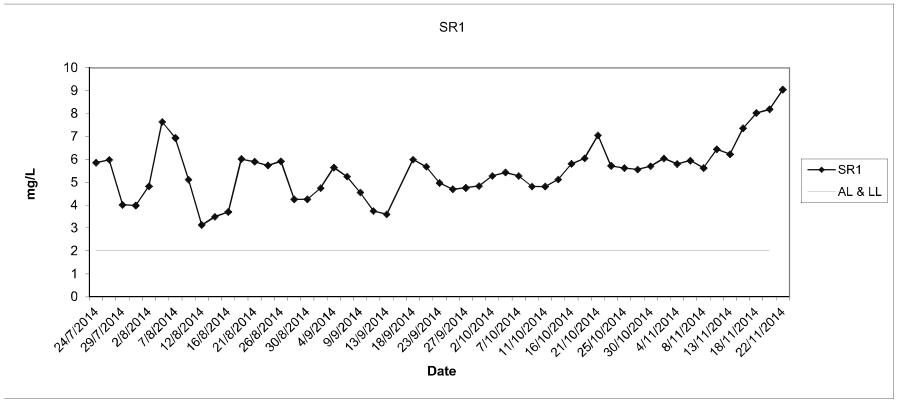
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

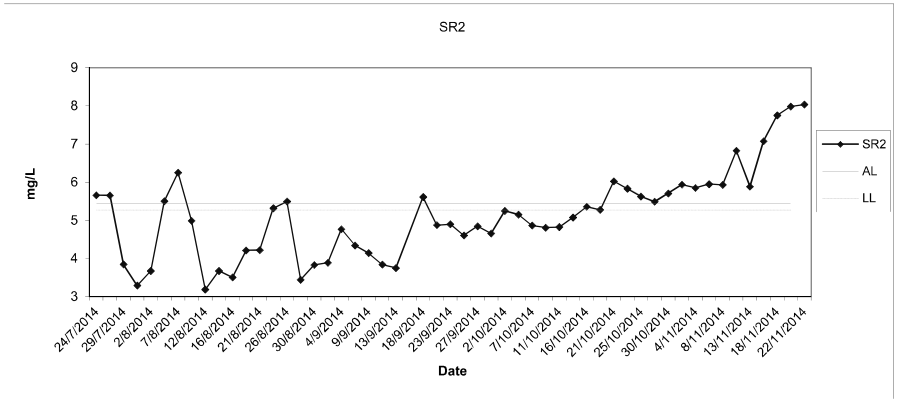


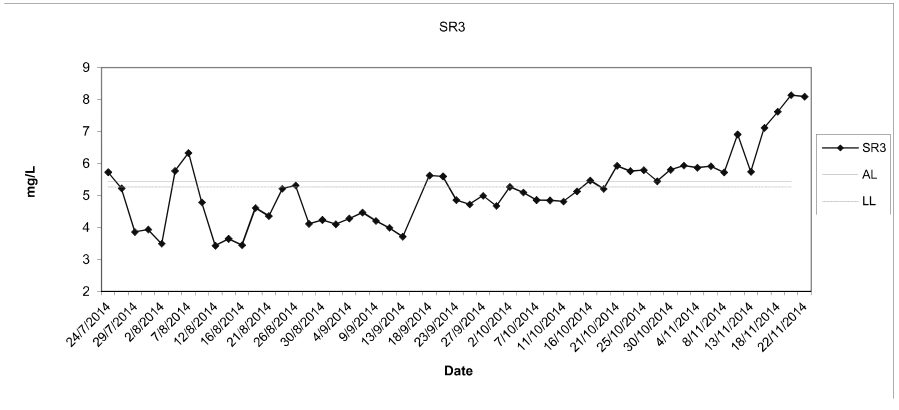




Dissolved Oxygen (Bottom) at Mid-Ebb Tide

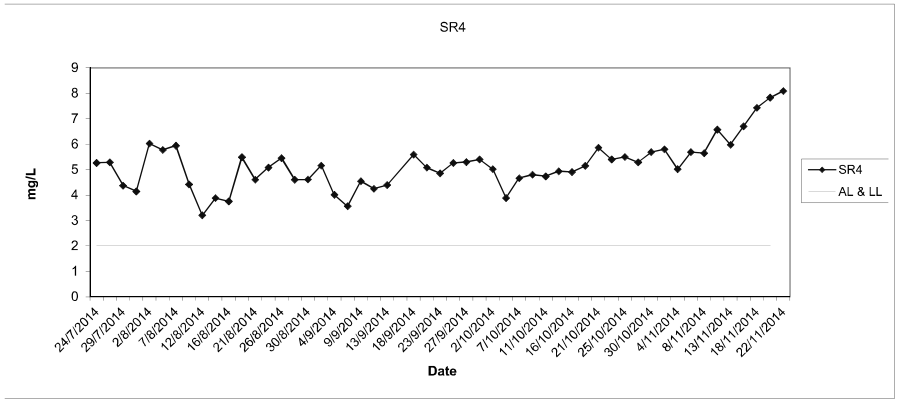


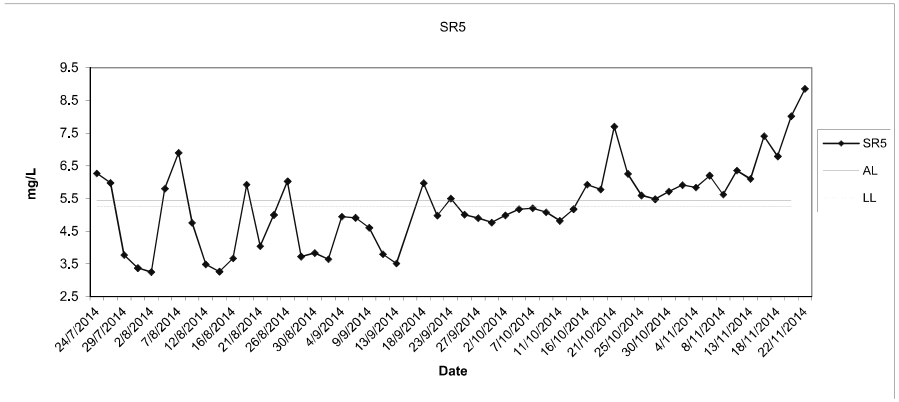


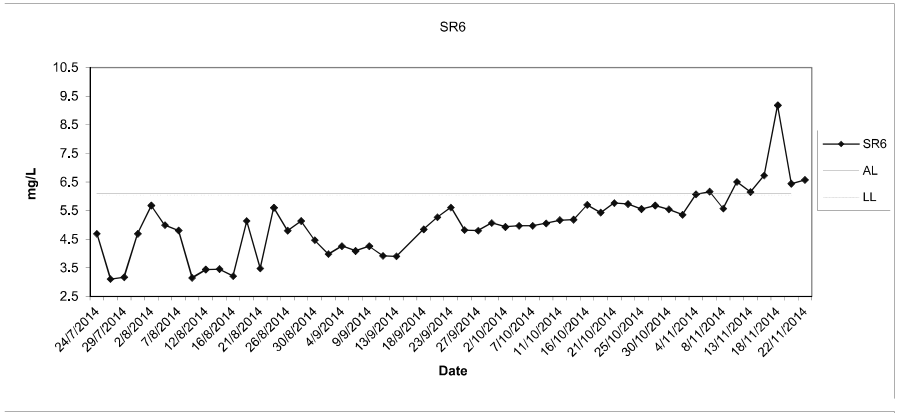


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

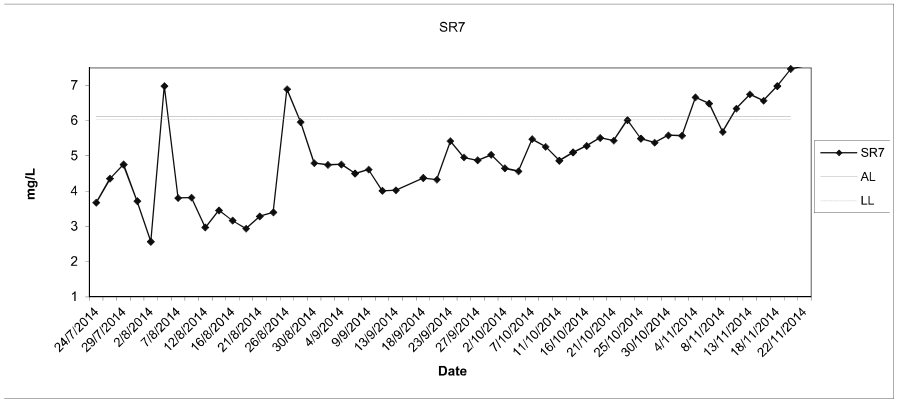
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

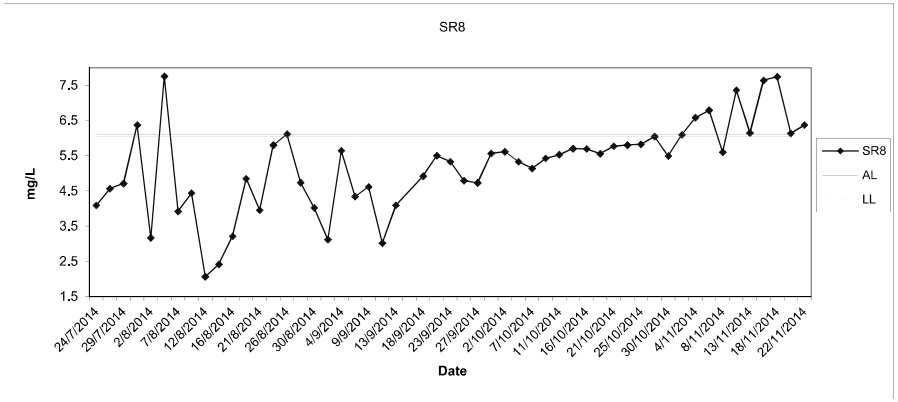


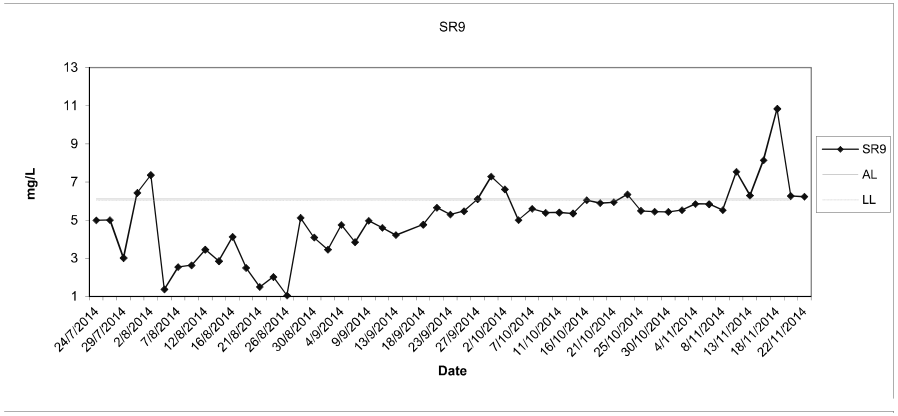




Dissolved Oxygen (Bottom) at Mid-Ebb Tide

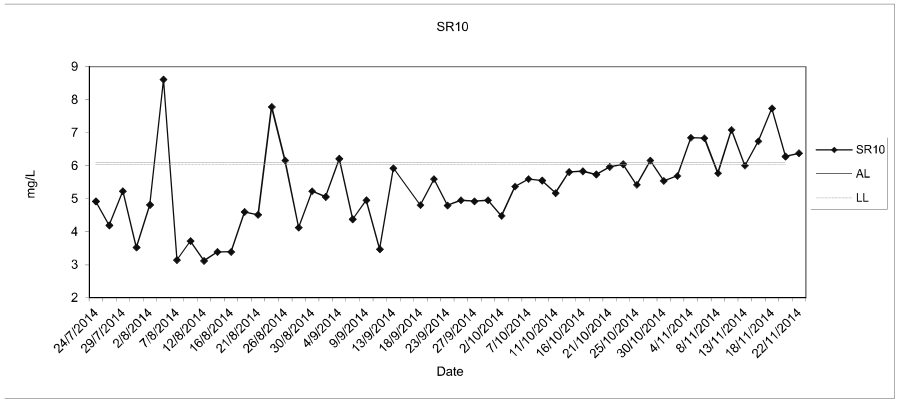


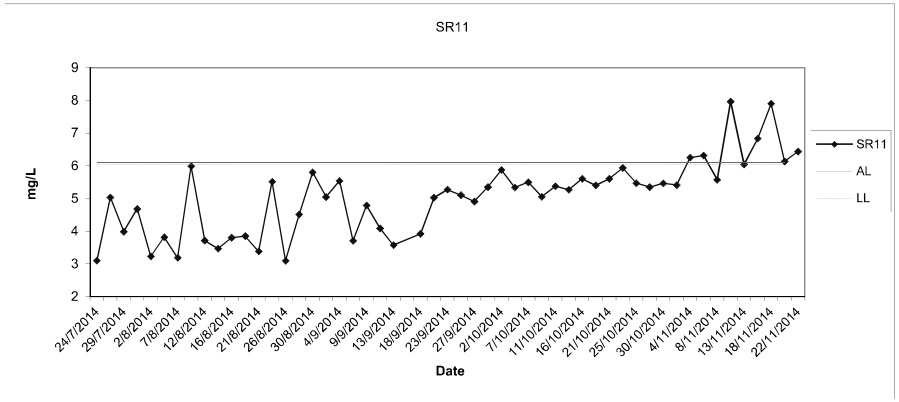


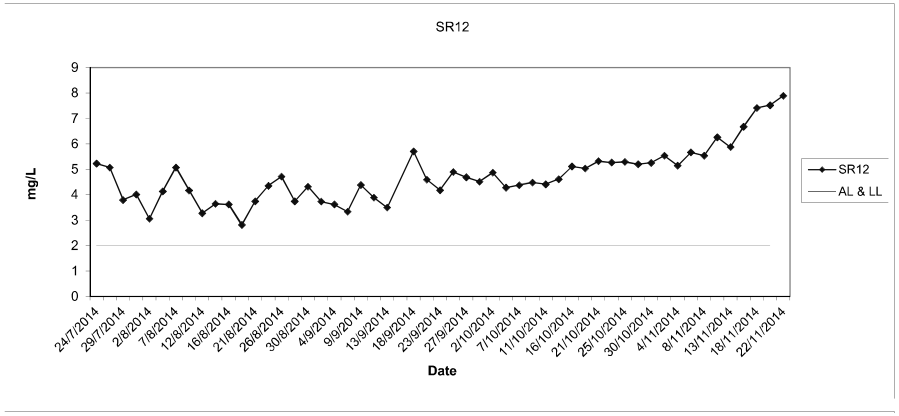


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

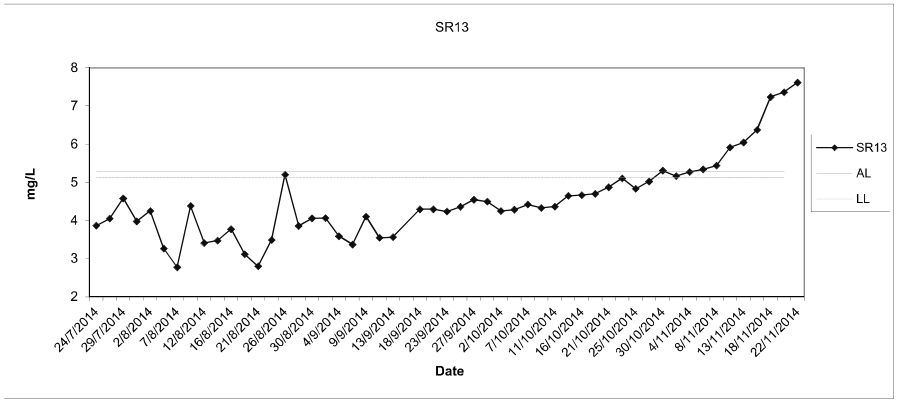
Dissolved Oxygen (Bottom) at Mid-Ebb Tide





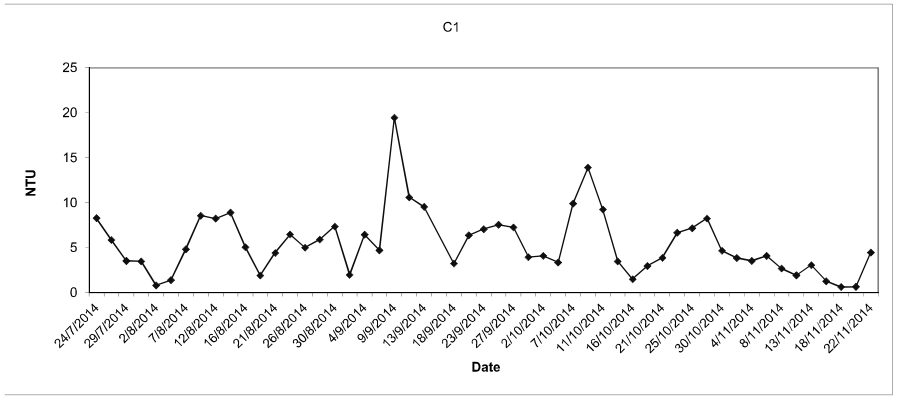


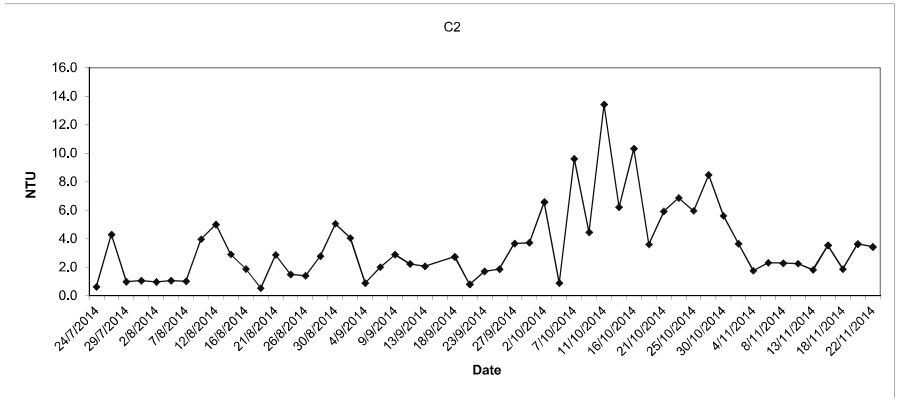
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

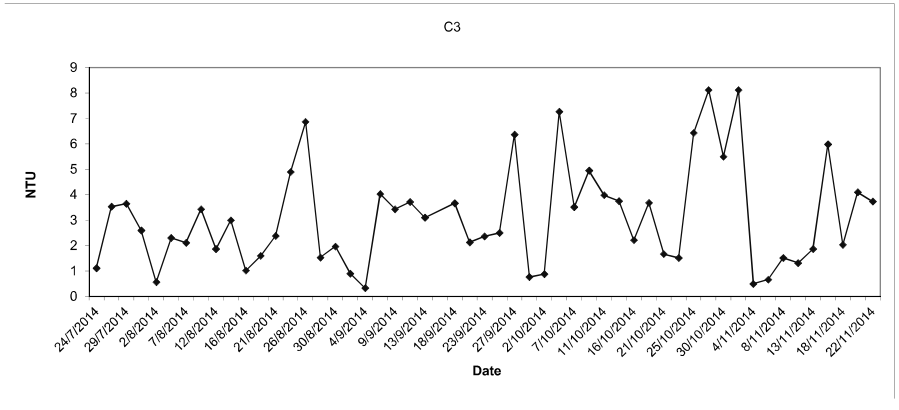


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

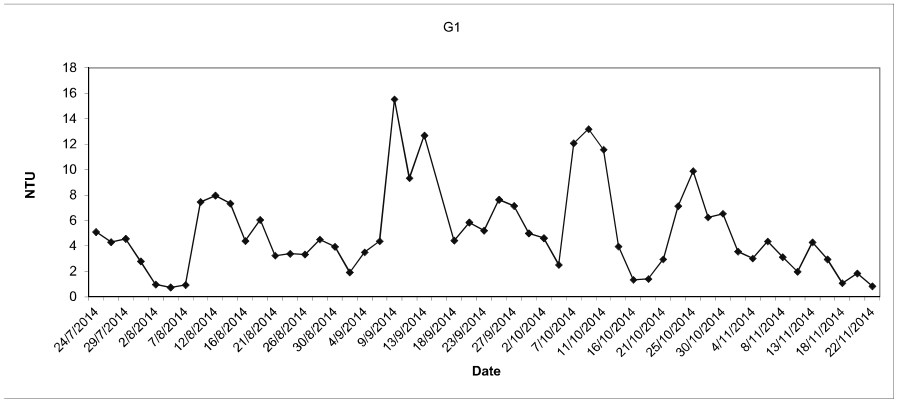
Turbidity (Depth average) at Mid-Ebb Tide

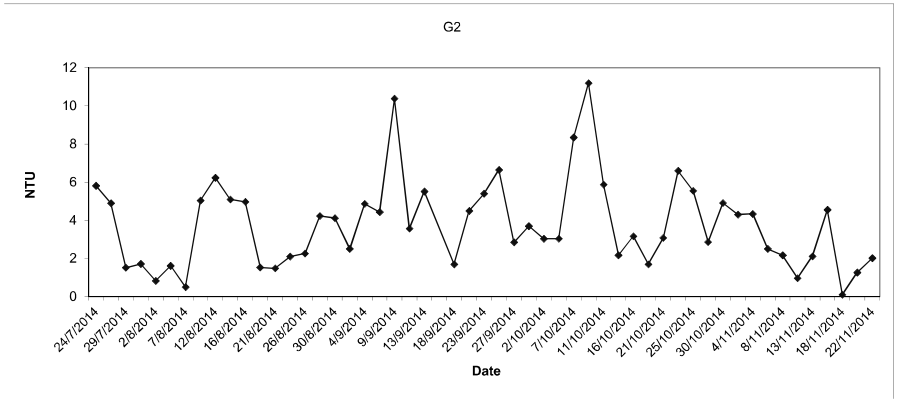


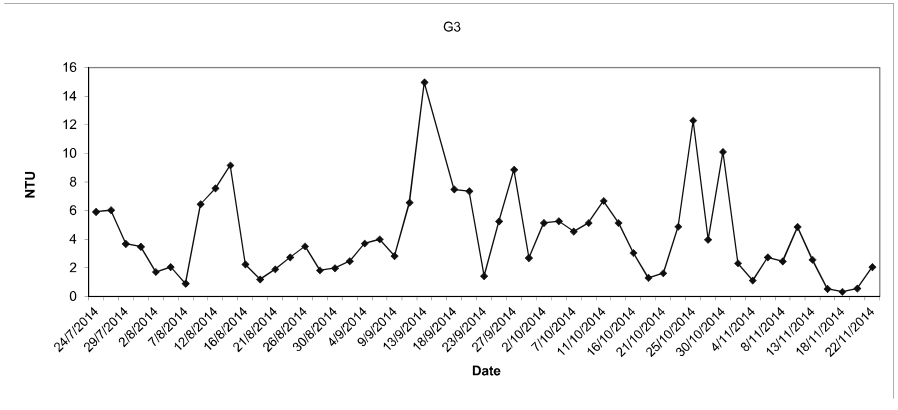




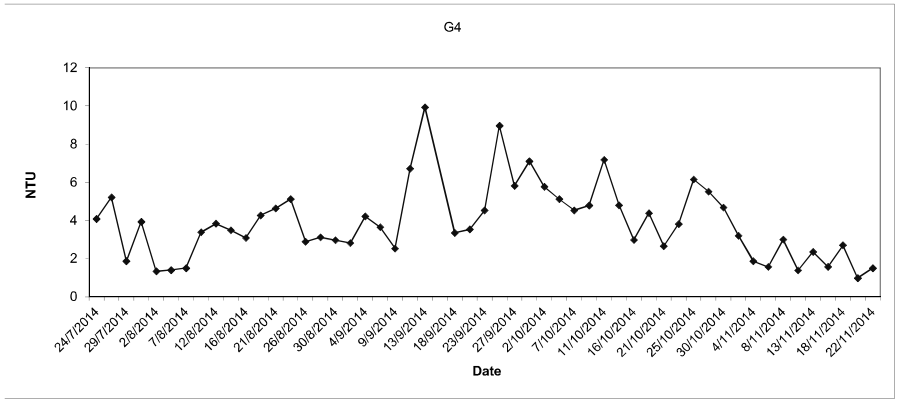
Turbidity (Depth average) at Mid-Ebb Tide

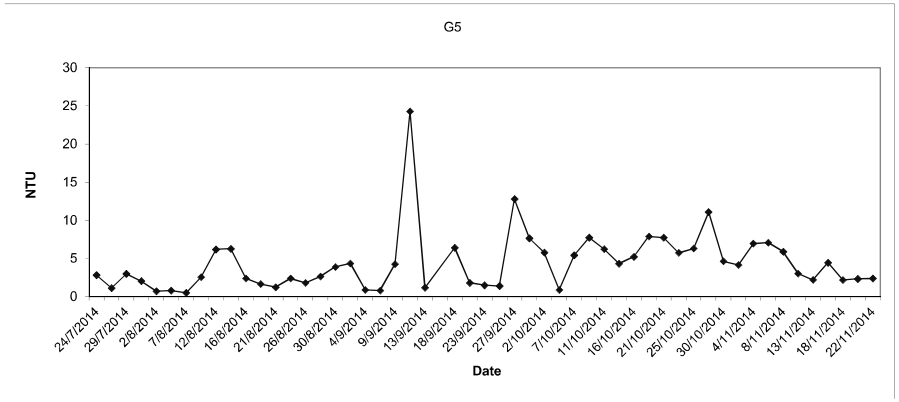


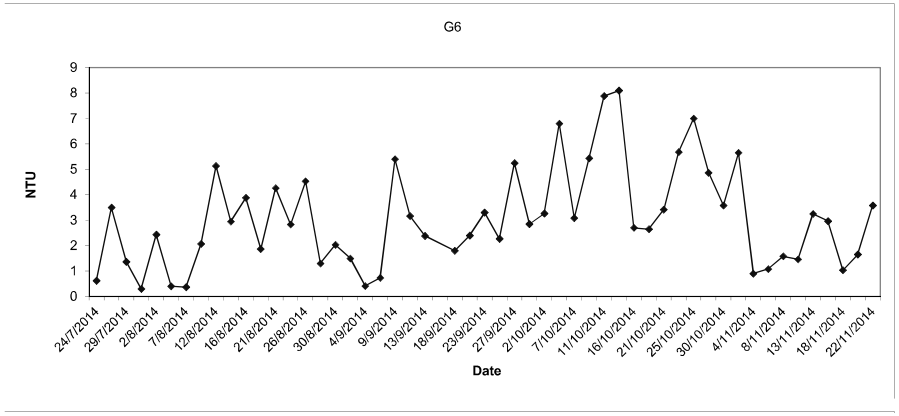




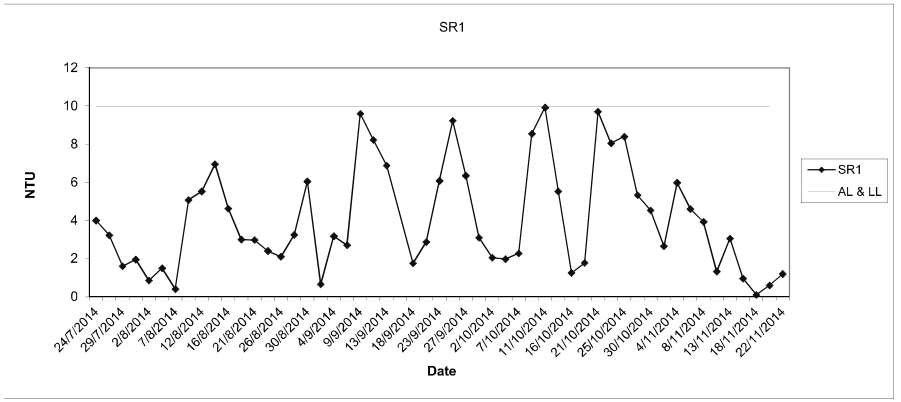
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

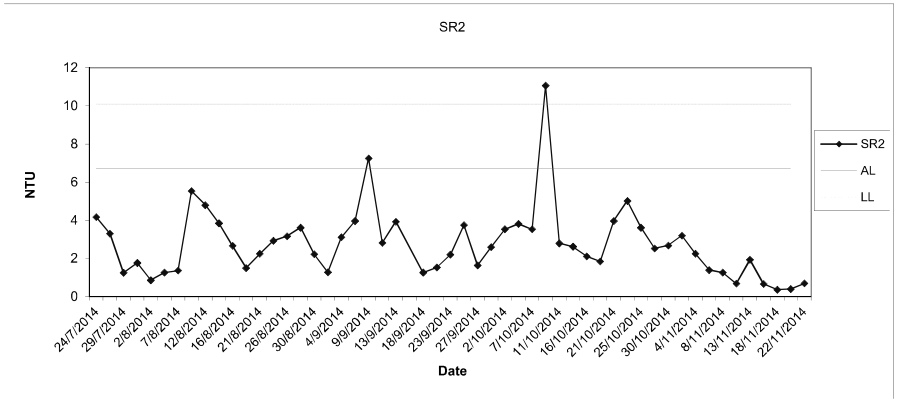


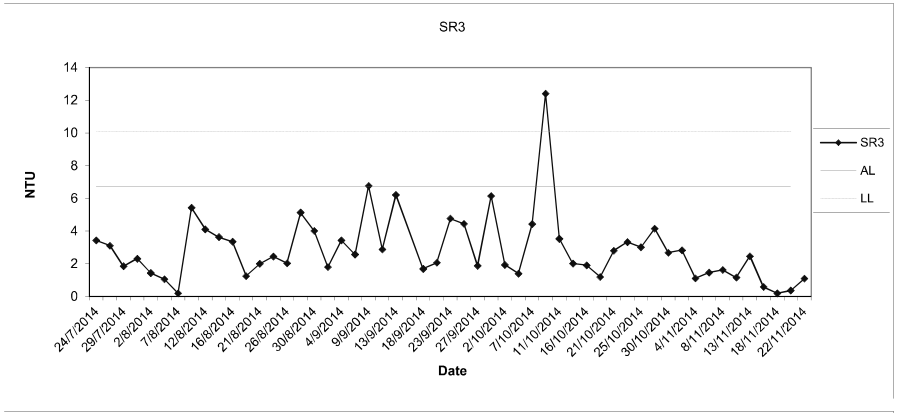




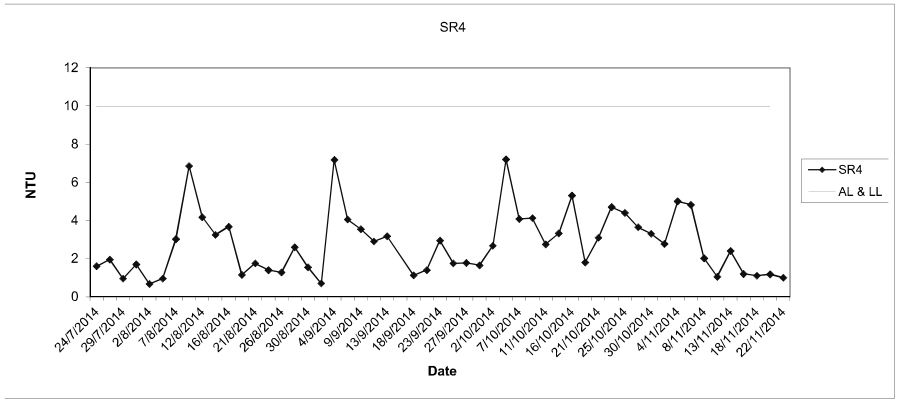
Turbidity (Depth average) at Mid-Ebb Tide

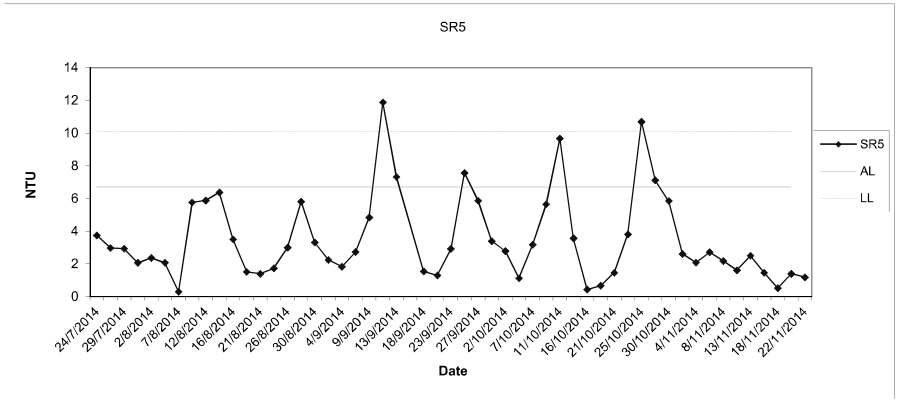


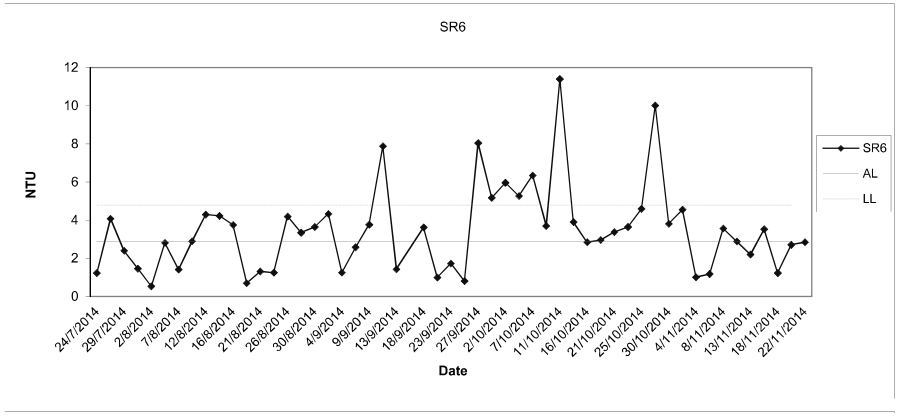




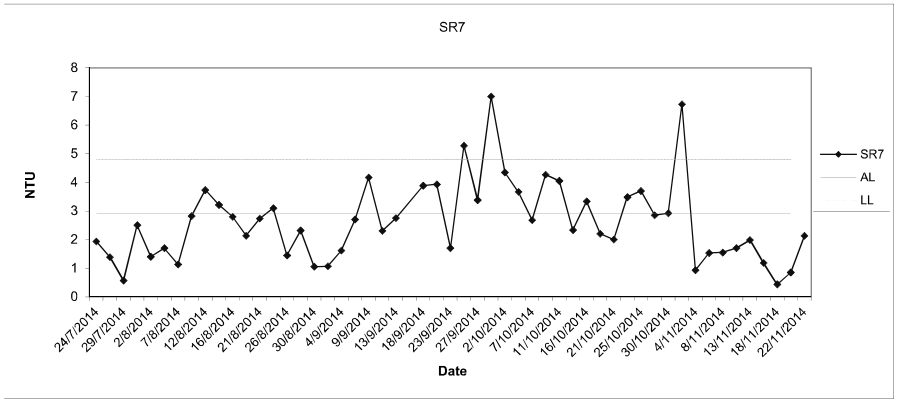
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

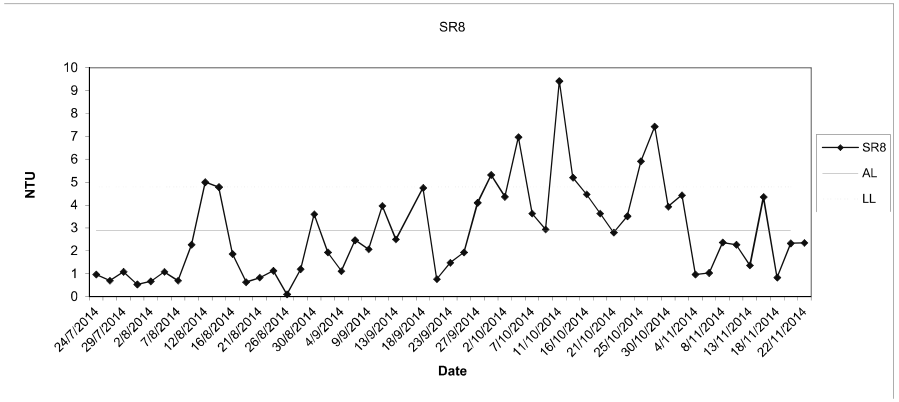


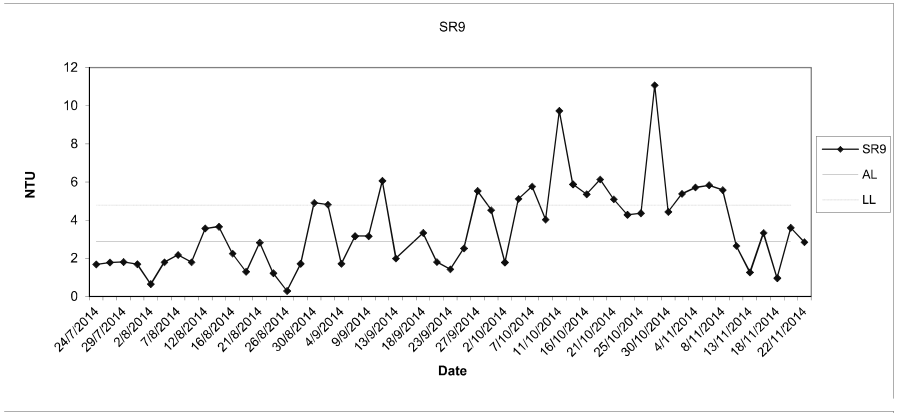




Turbidity (Depth average) at Mid-Ebb Tide

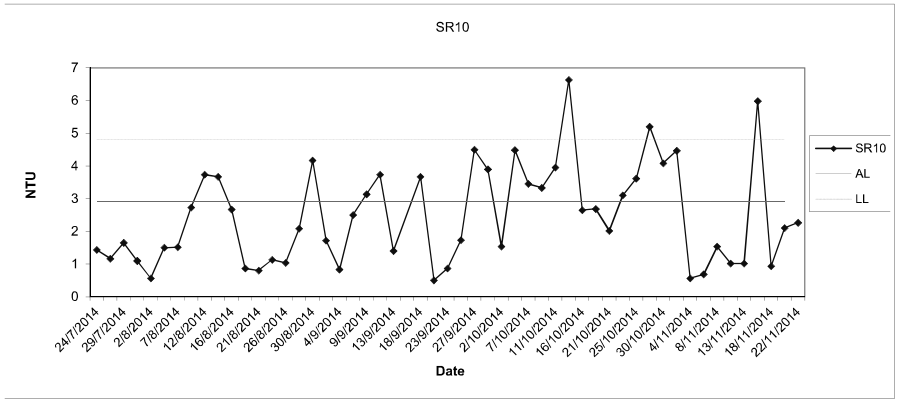


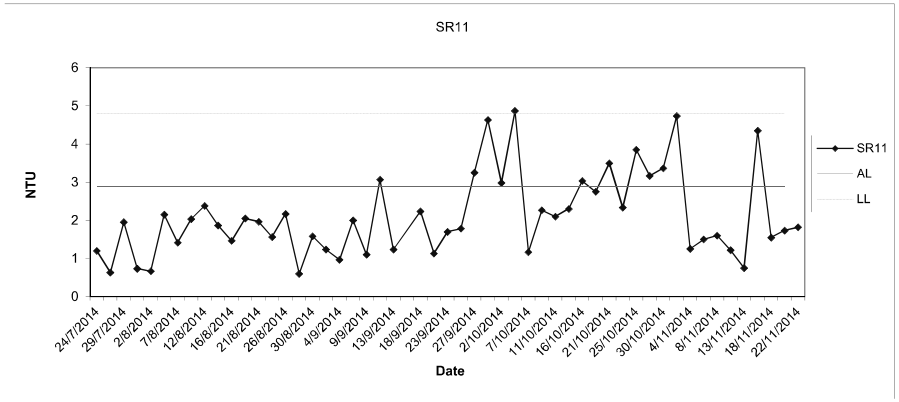


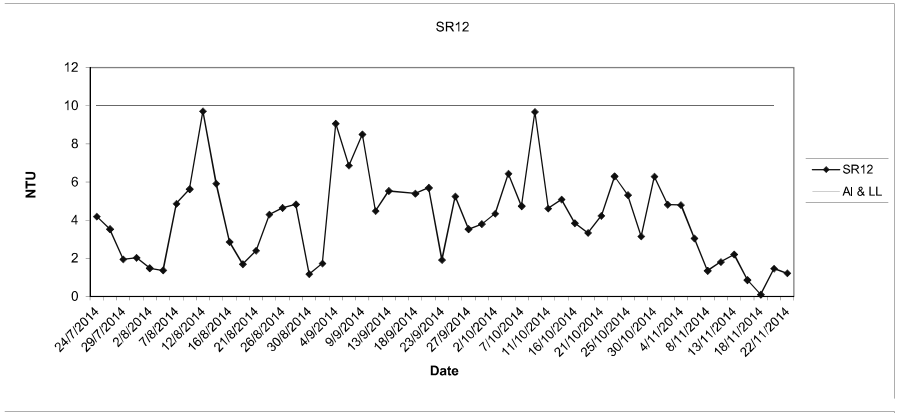


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

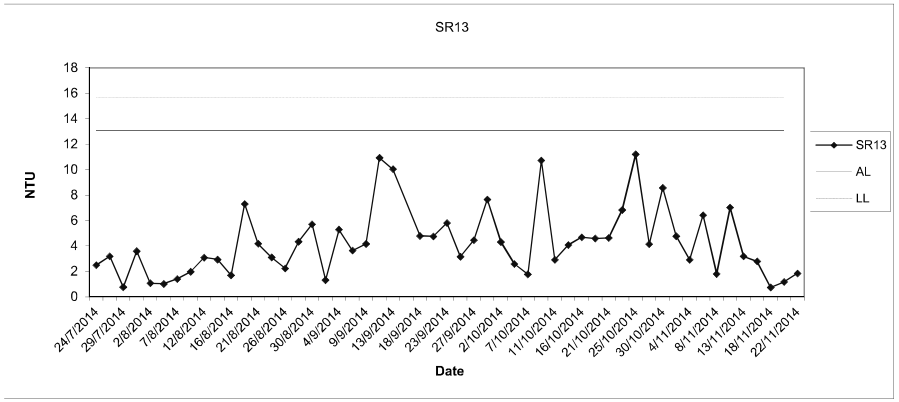
Turbidity (Depth average) at Mid-Ebb Tide





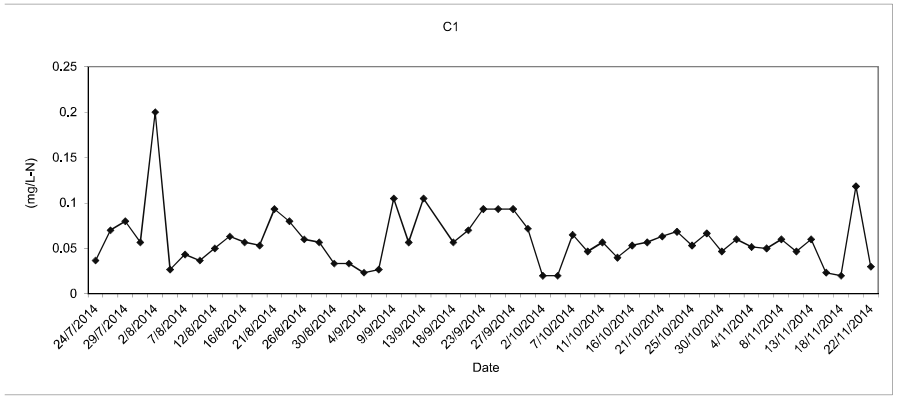


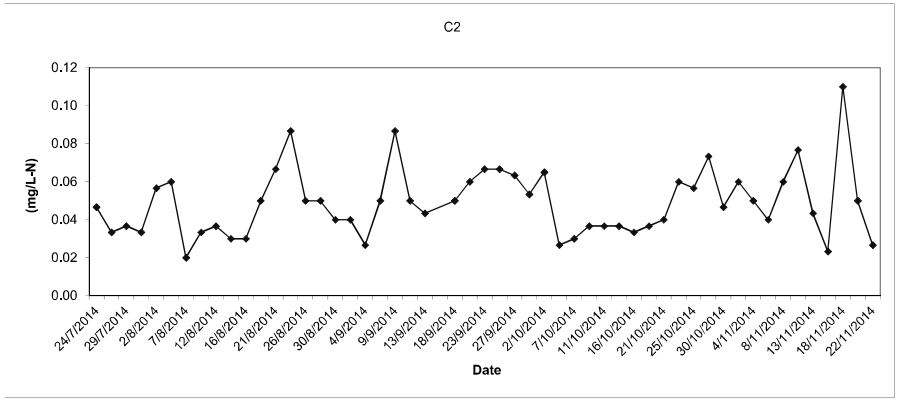
Turbidity (Depth average) at Mid-Ebb Tide

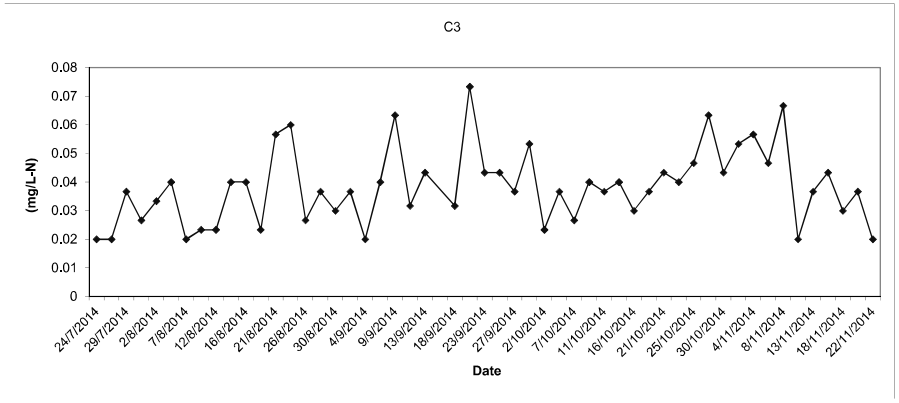


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

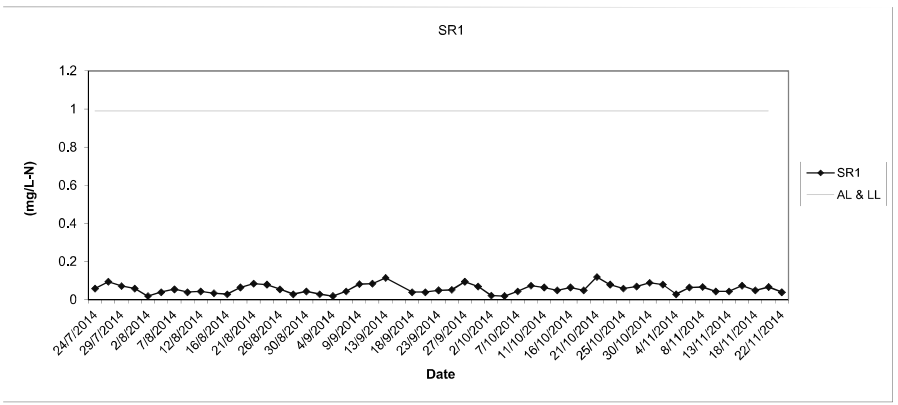
In-situ Ammonia (Depth average) at Mid-Ebb Tide

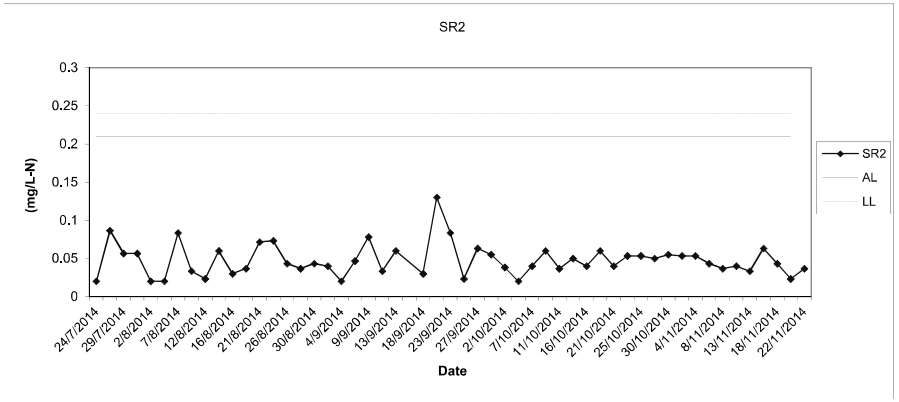


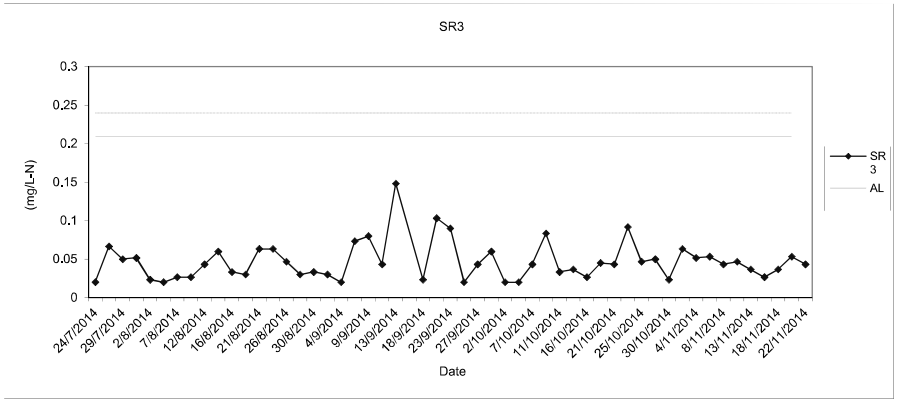




In-situ Ammonia (Depth average) at Mid-Ebb Tide

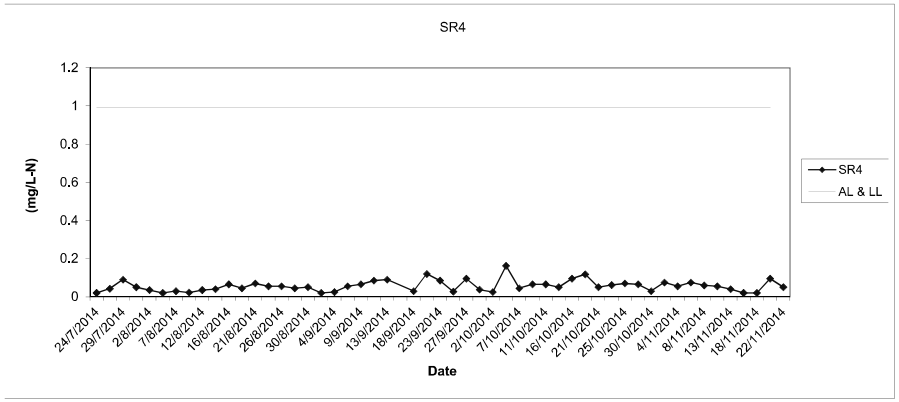


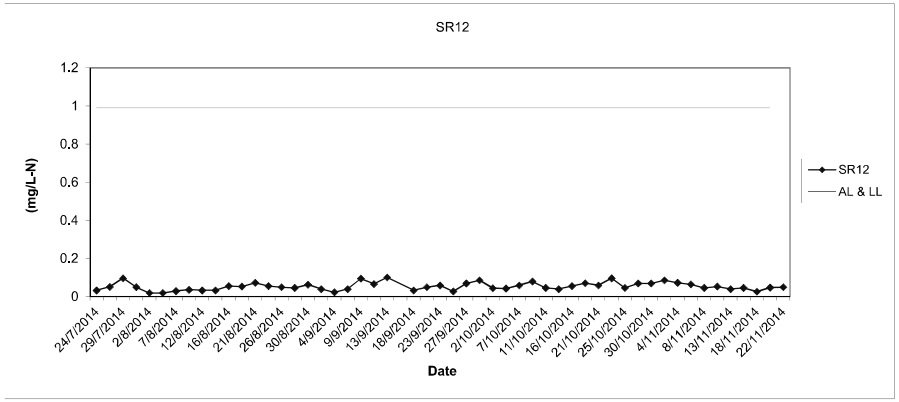




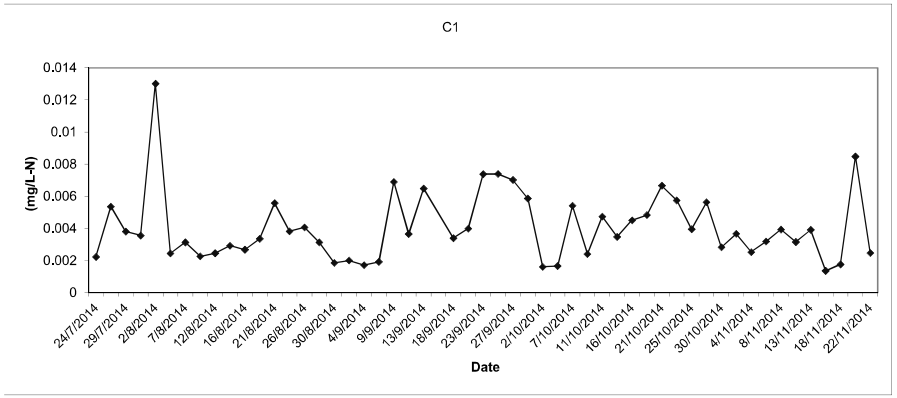
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

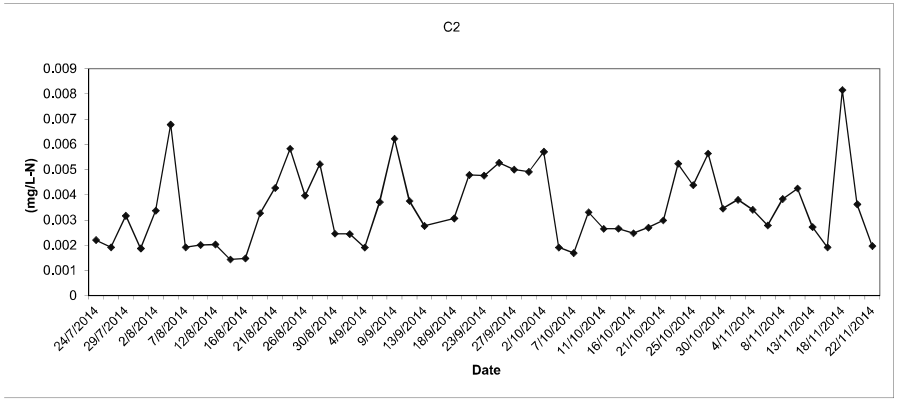
In-situ Ammonia (Depth average) at Mid-Ebb Tide

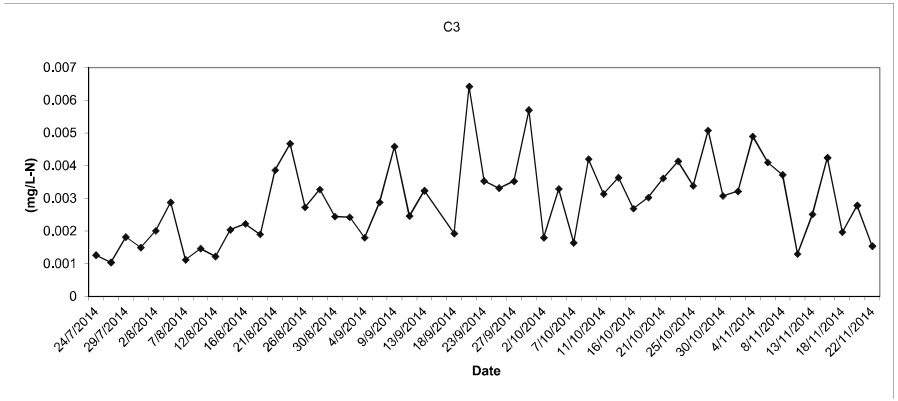




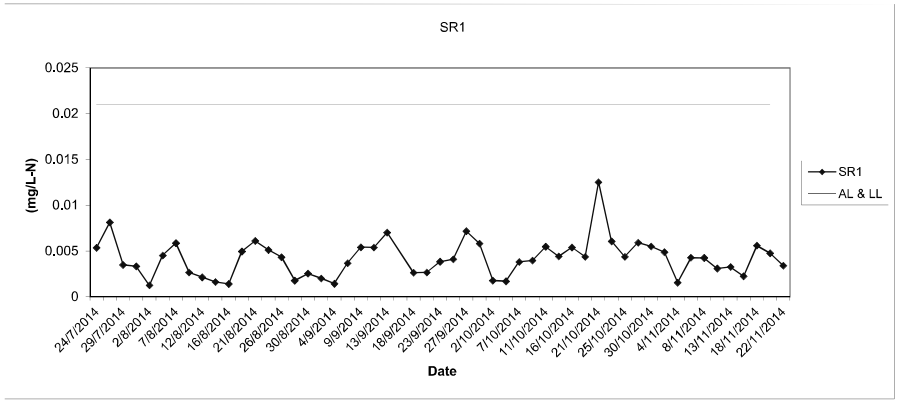
In-situ UIA (Depth average) at Mid-Ebb Tide

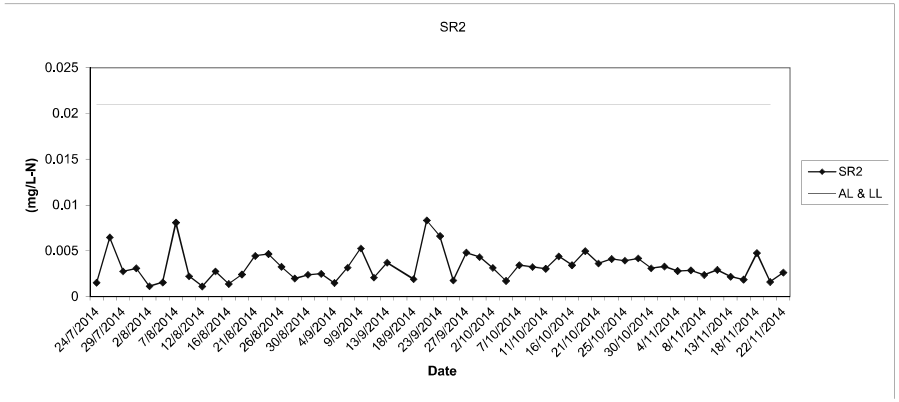


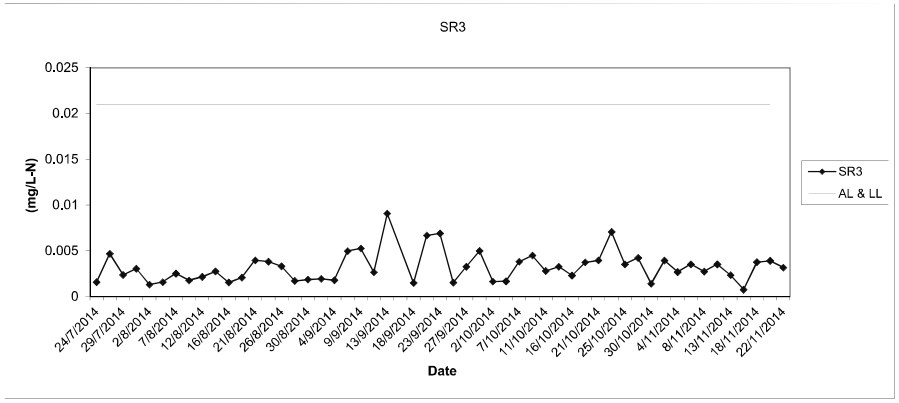




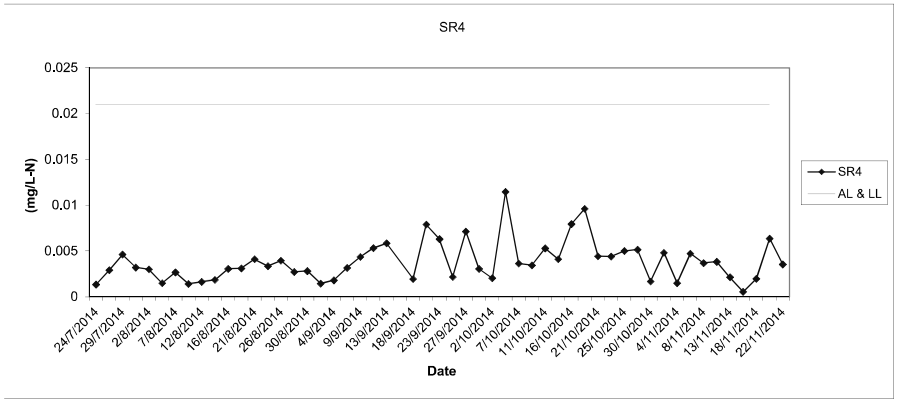
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

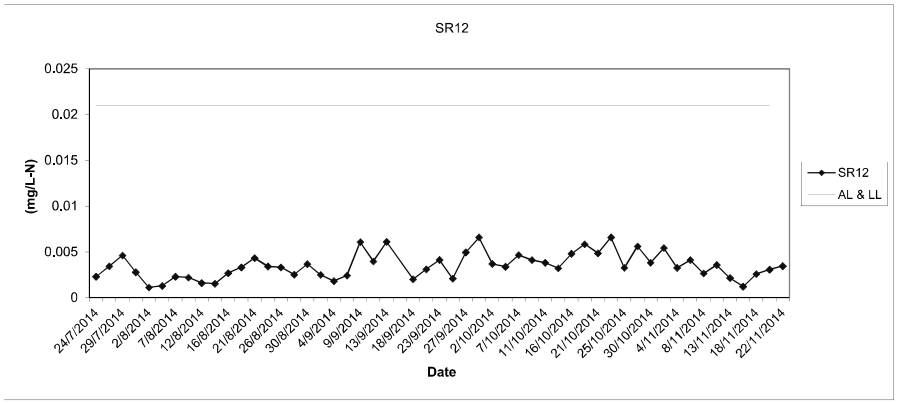




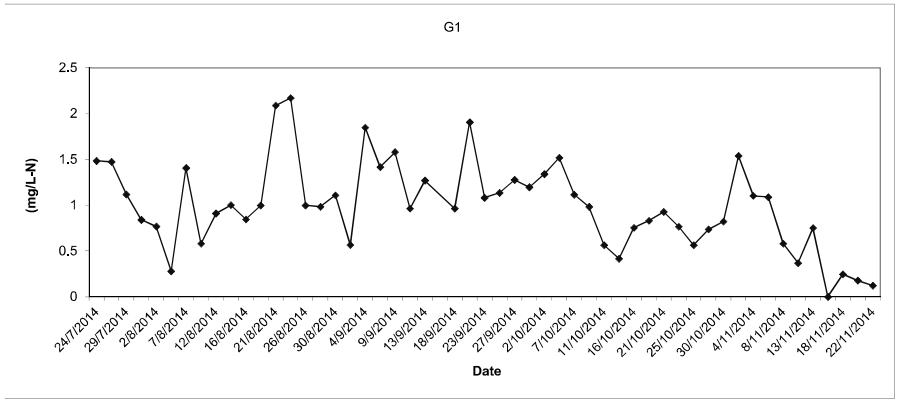


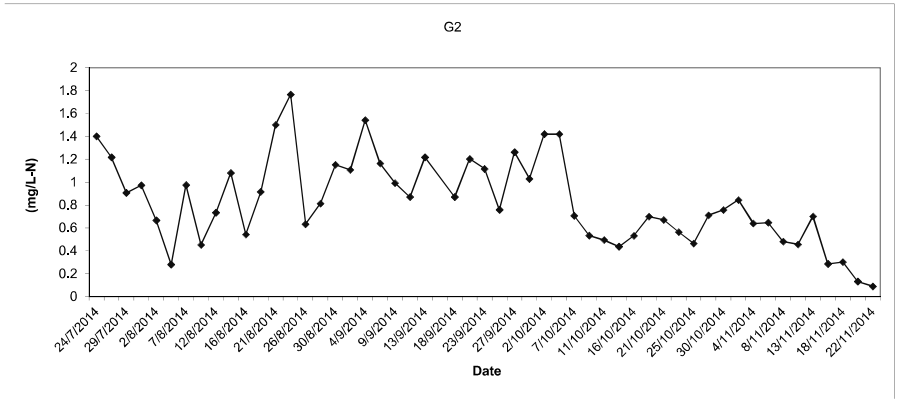
In-situ UIA (Depth average) at Mid-Ebb Tide

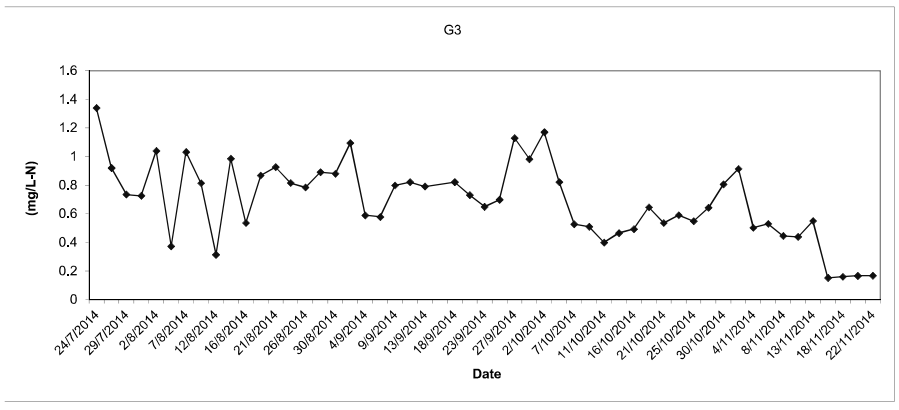




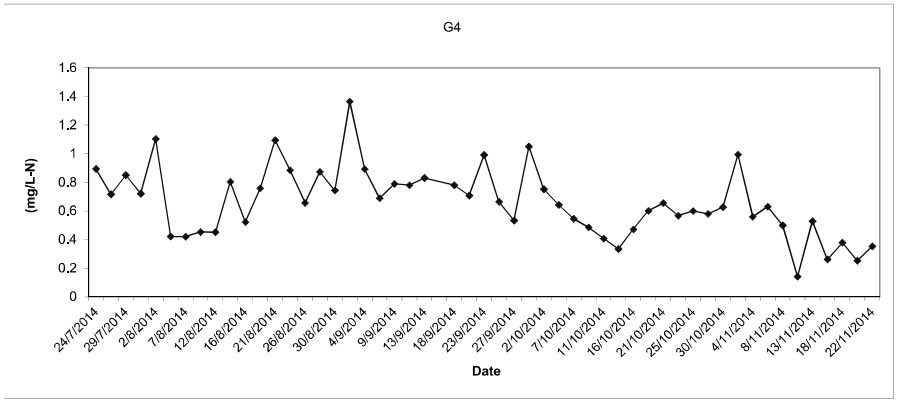
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

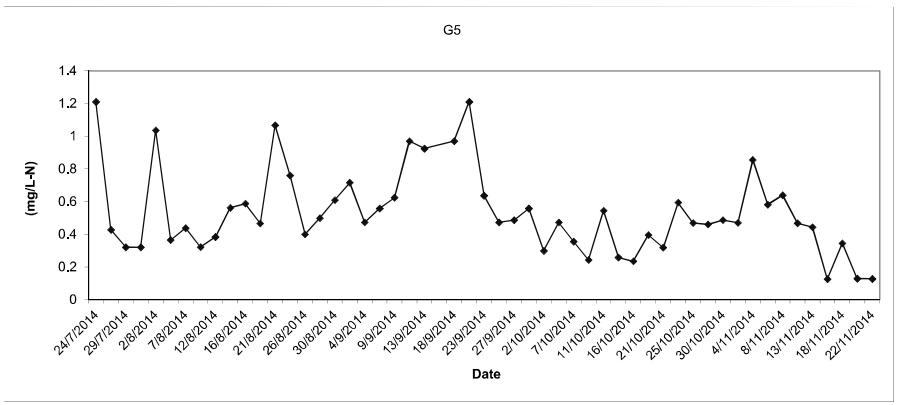


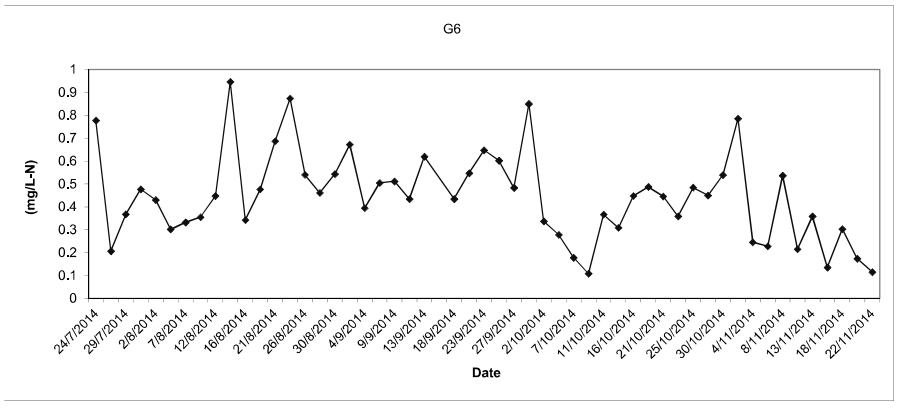




In-situ TIN (Depth average) at Mid-Ebb Tide

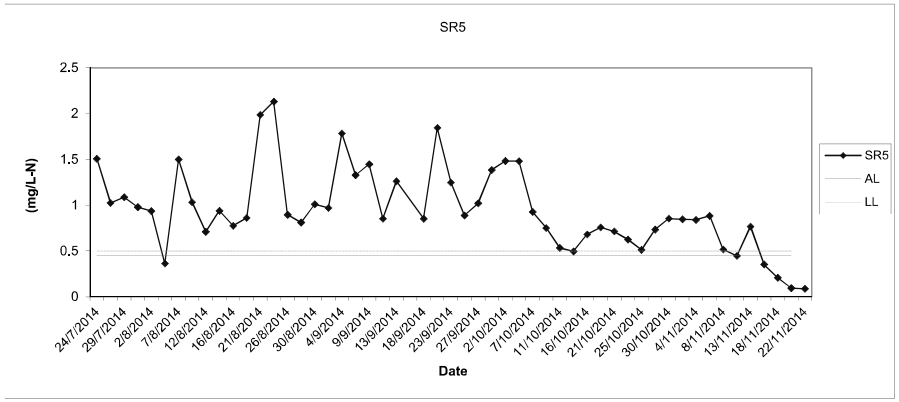


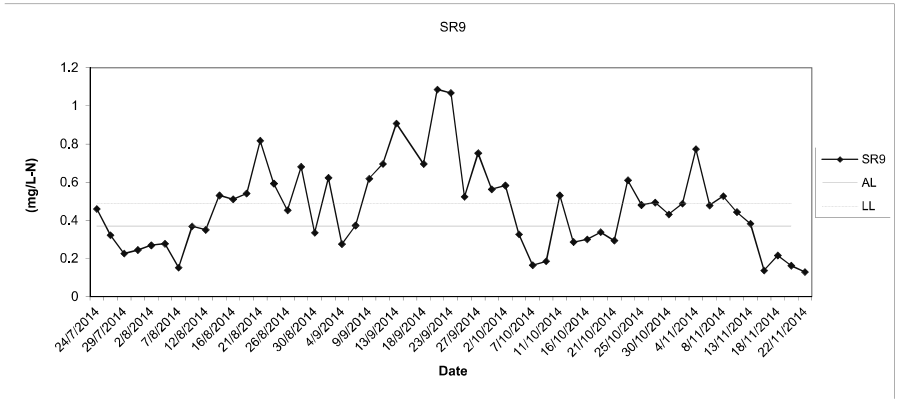


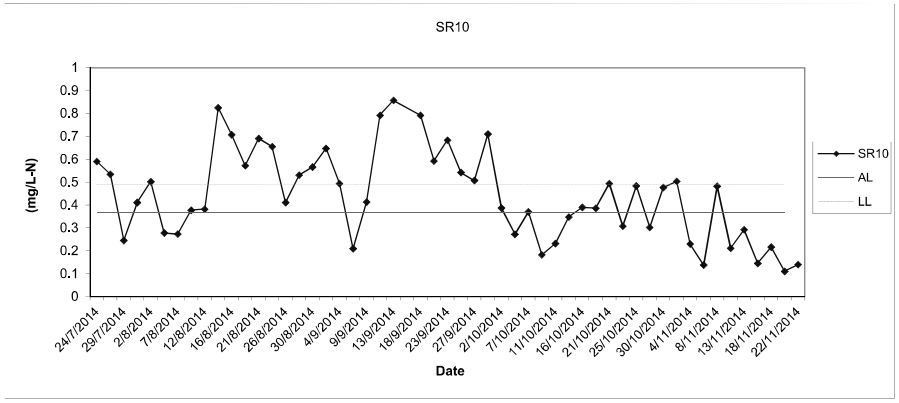


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

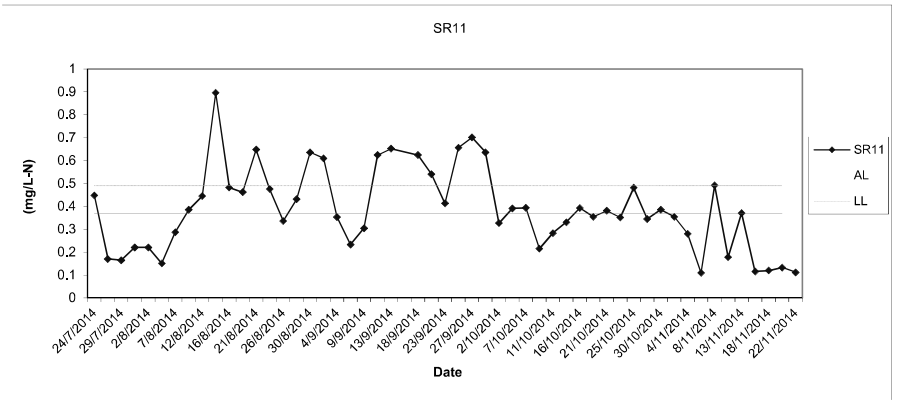
In-situ TIN (Depth average) at Mid-Ebb Tide





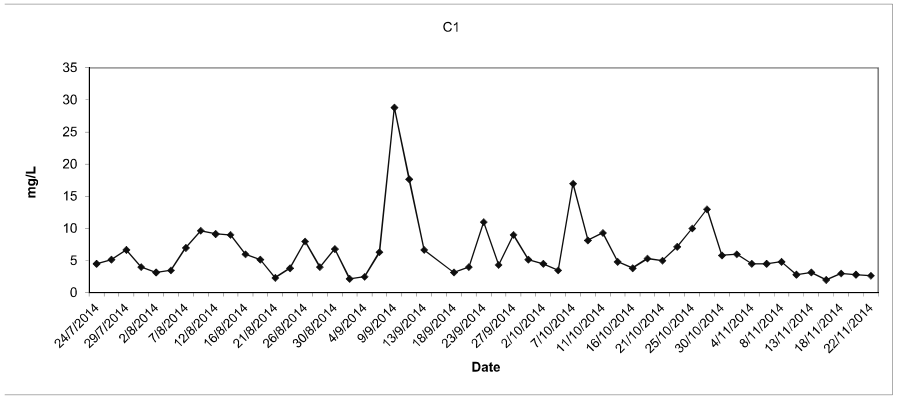


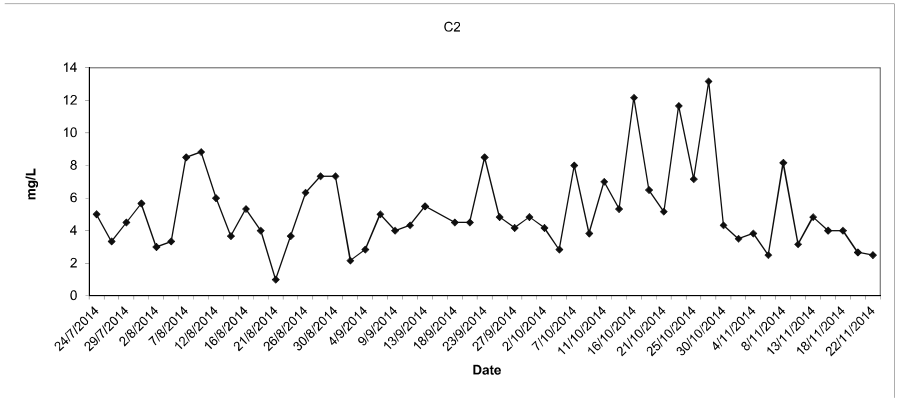
In-situ TIN (Depth average) at Mid-Ebb Tide

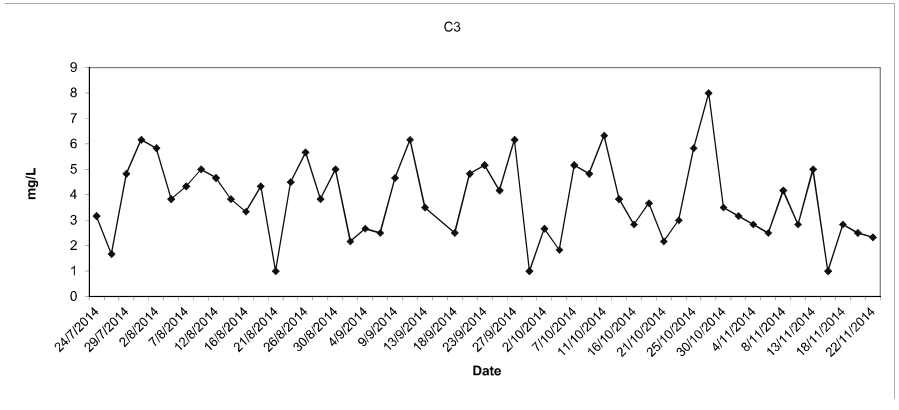


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

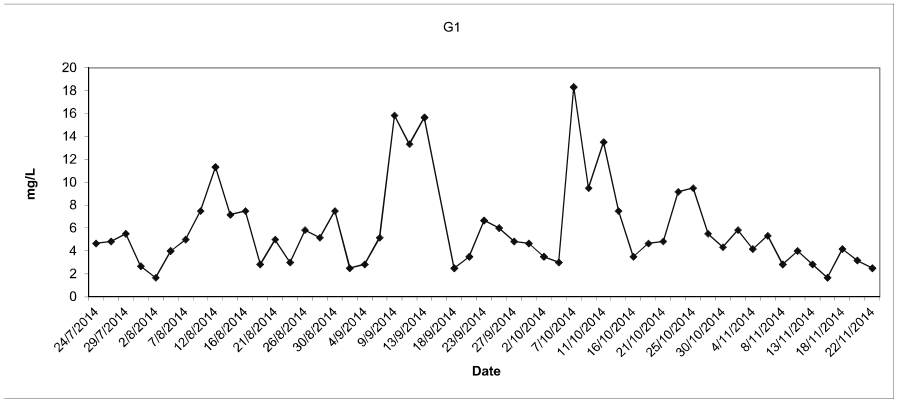
Total Suspended Solids (Depth average) at Mid-Ebb Tide

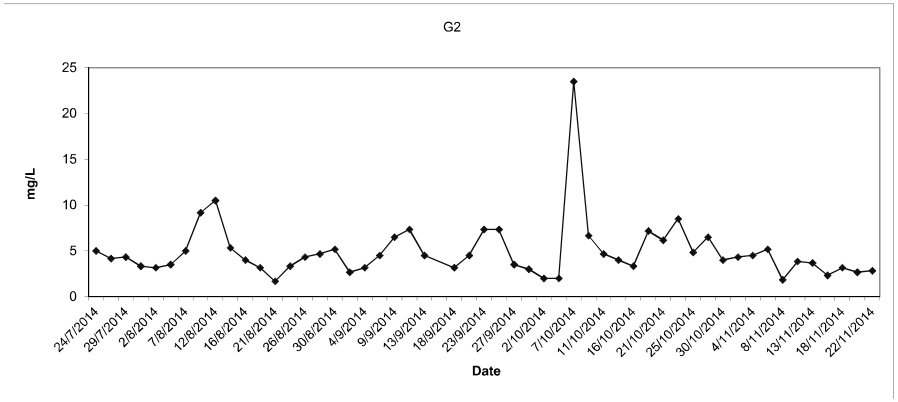


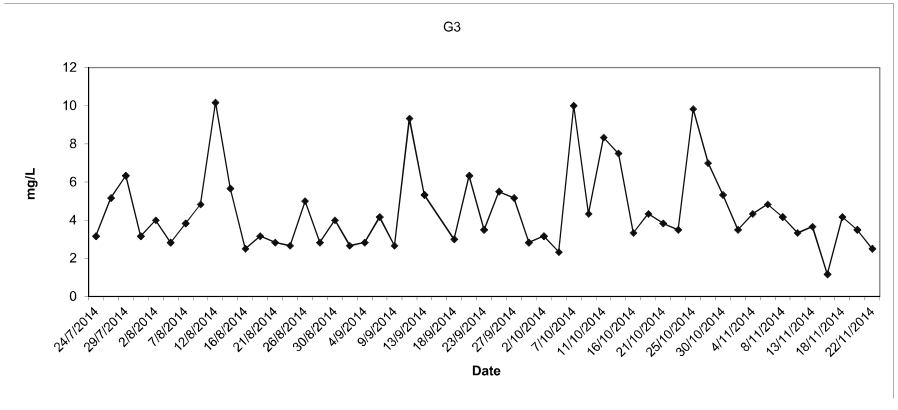




Total Suspended Solids (Depth average) at Mid-Ebb Tide

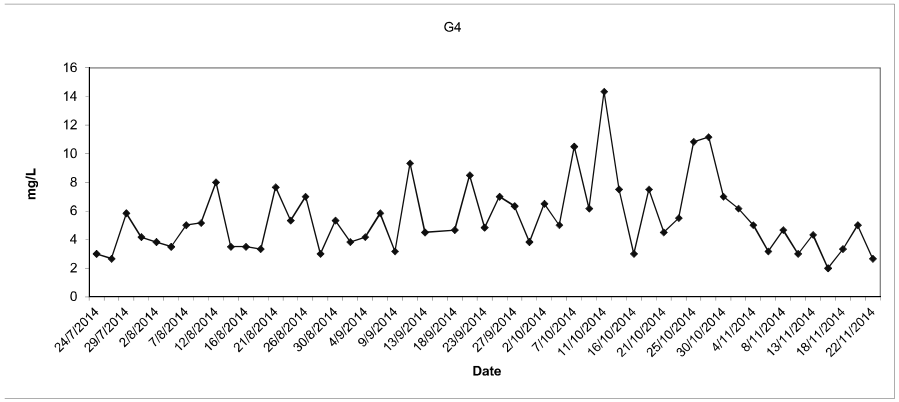


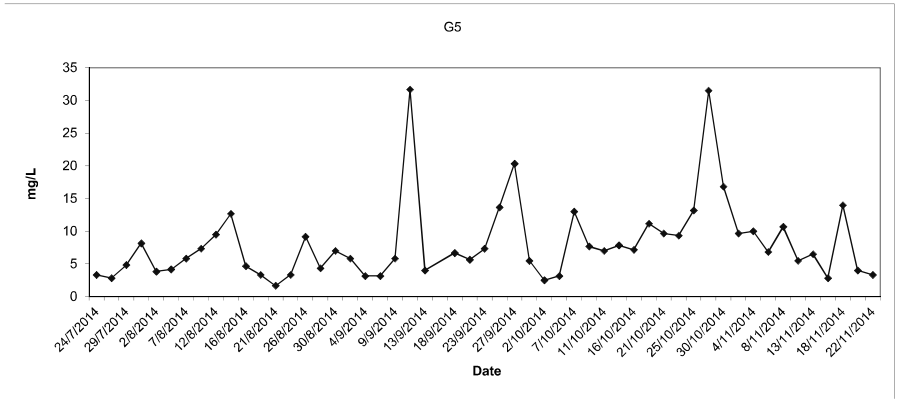


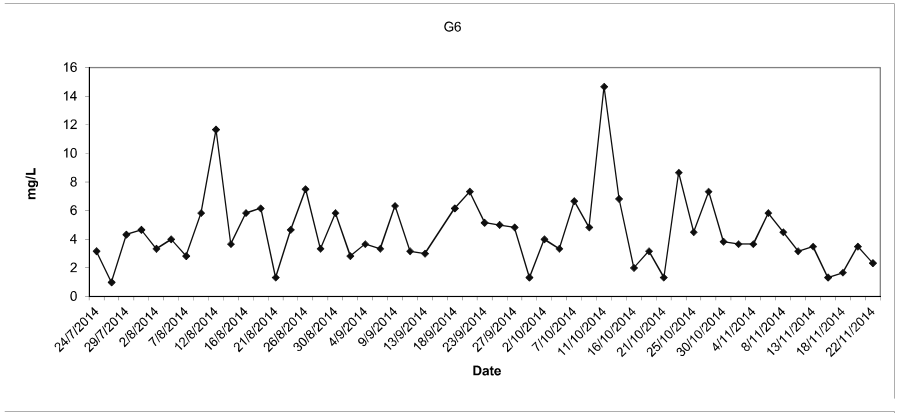


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

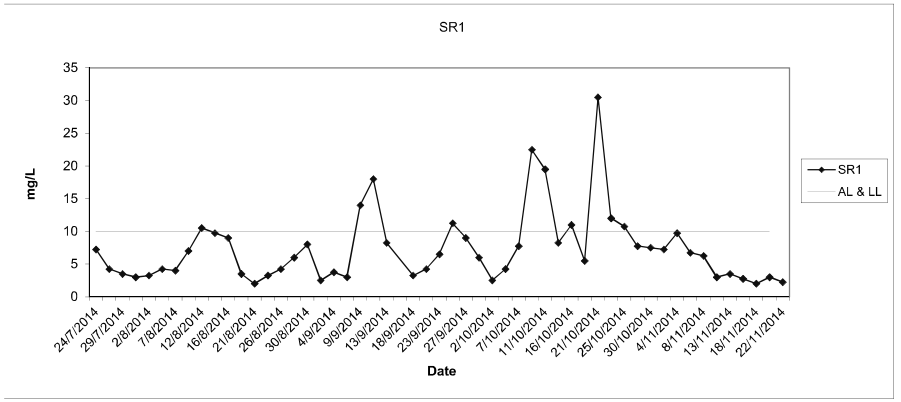
Total Suspended Solids (Depth average) at Mid-Ebb Tide

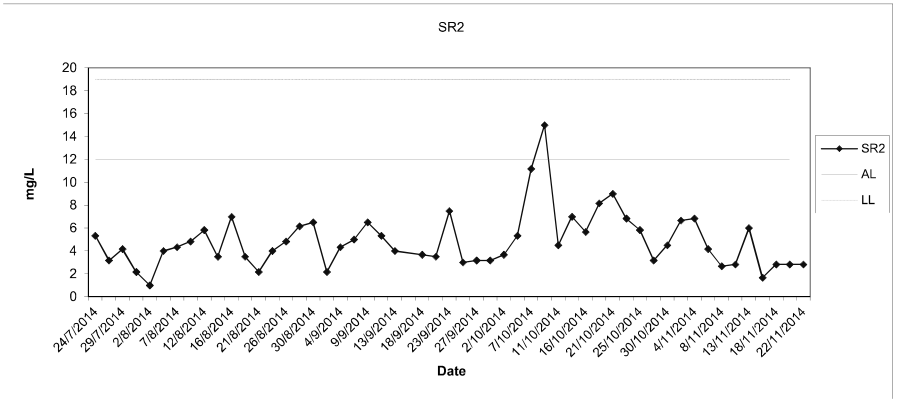


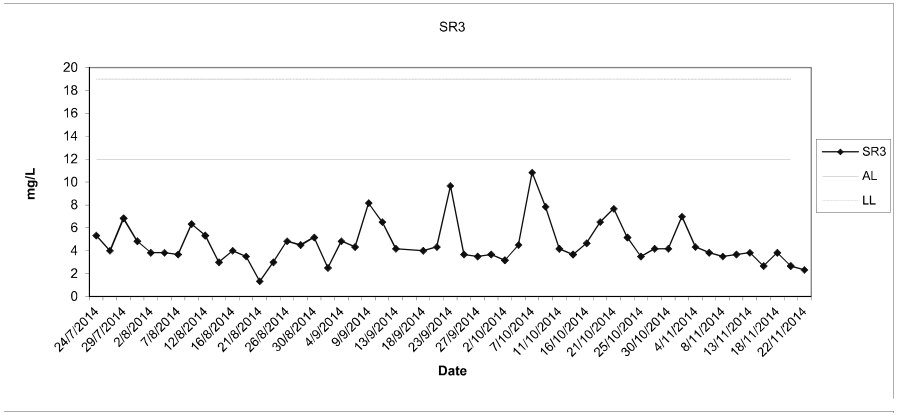




Total Suspended Solids (Depth average) at Mid-Ebb Tide

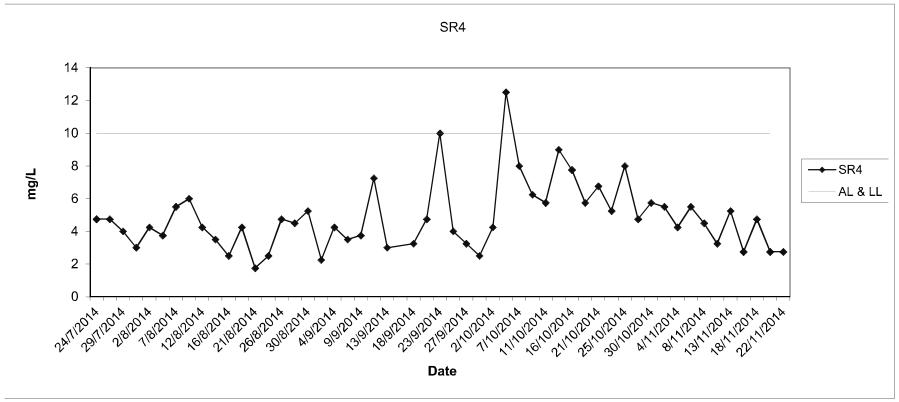


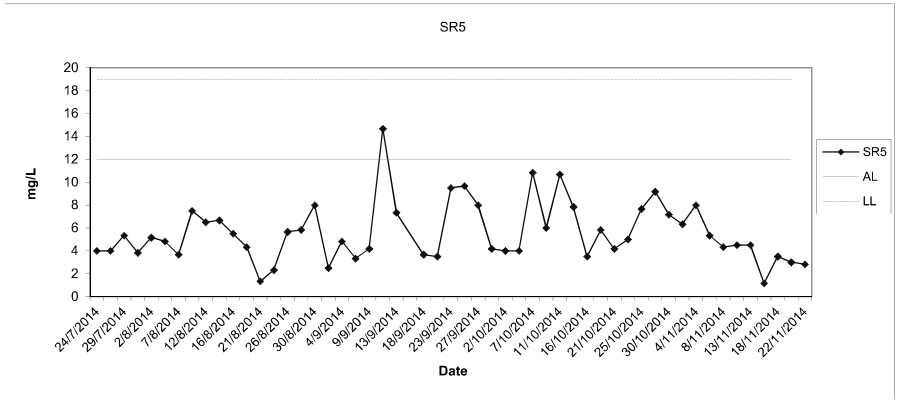


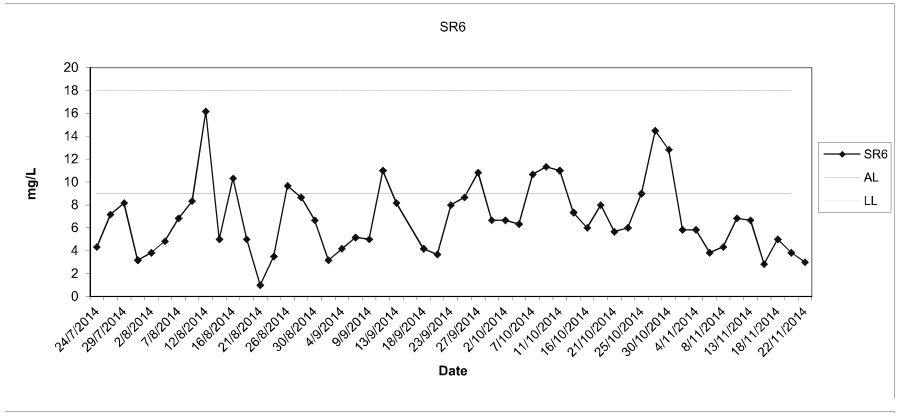


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

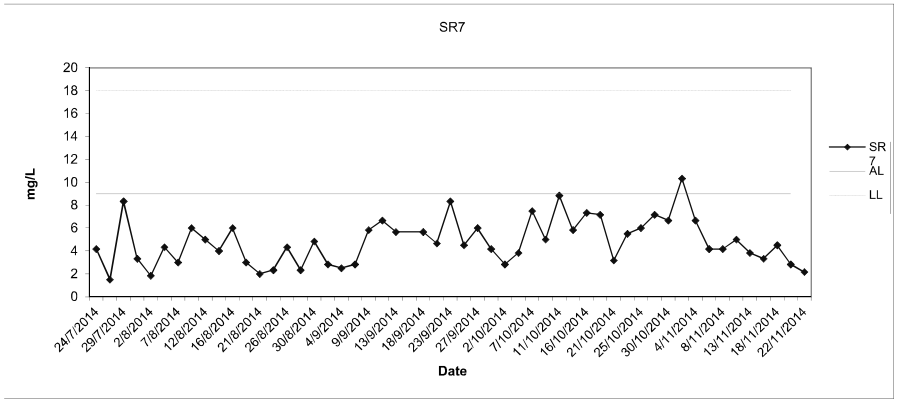
Total Suspended Solids (Depth average) at Mid-Ebb Tide

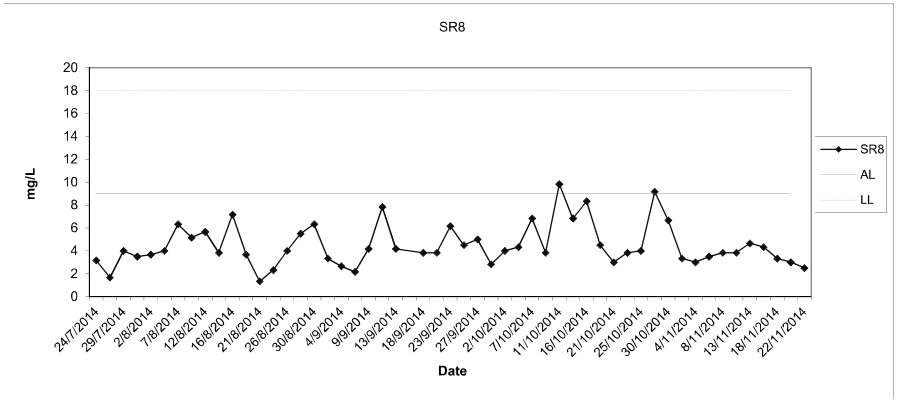


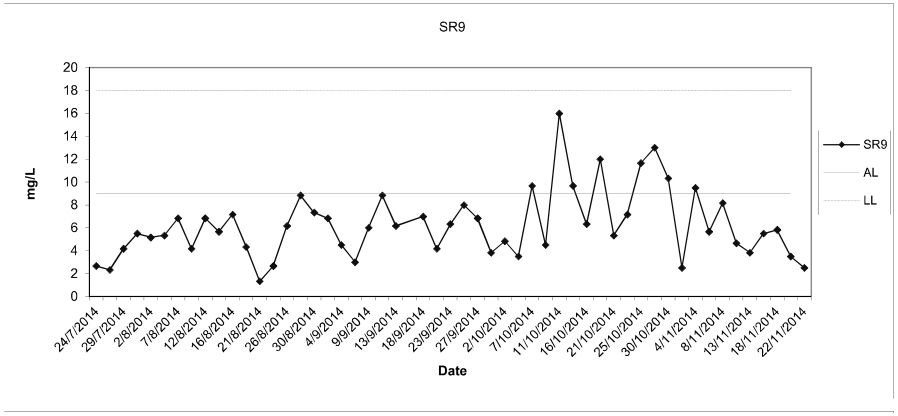




Total Suspended Solids (Depth average) at Mid-Ebb Tide

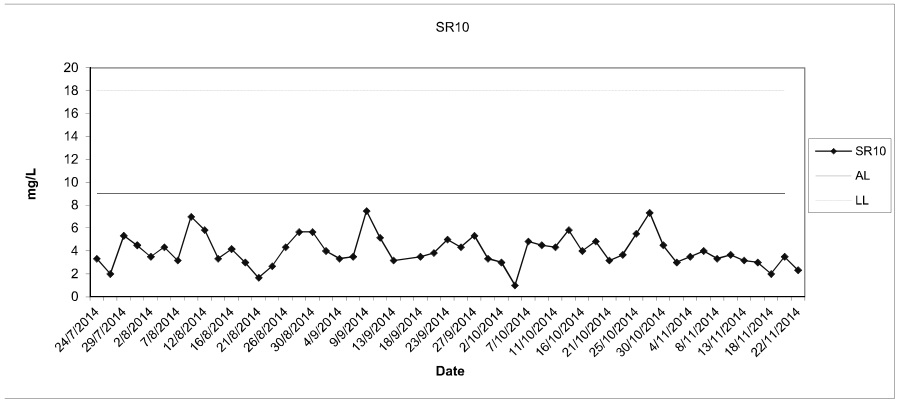


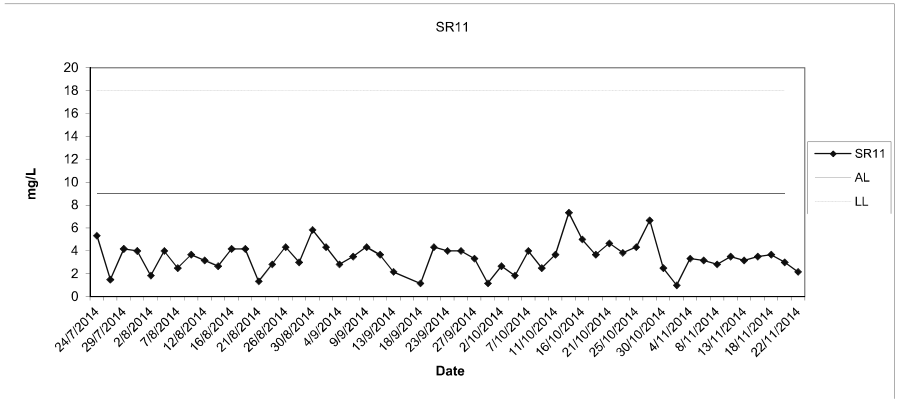


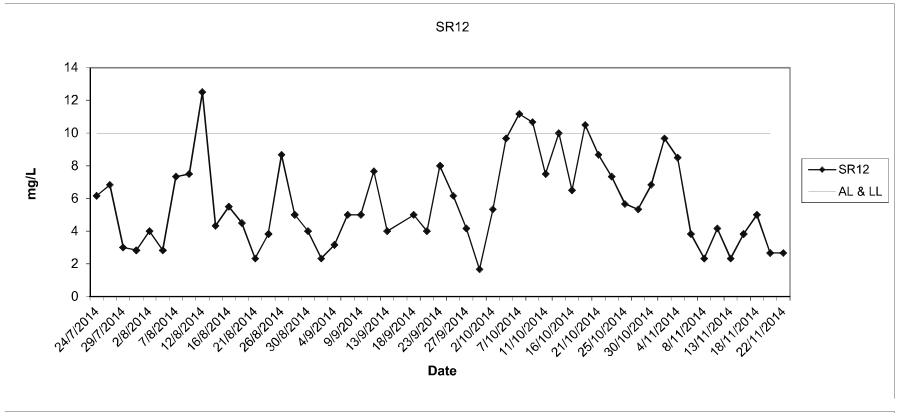


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

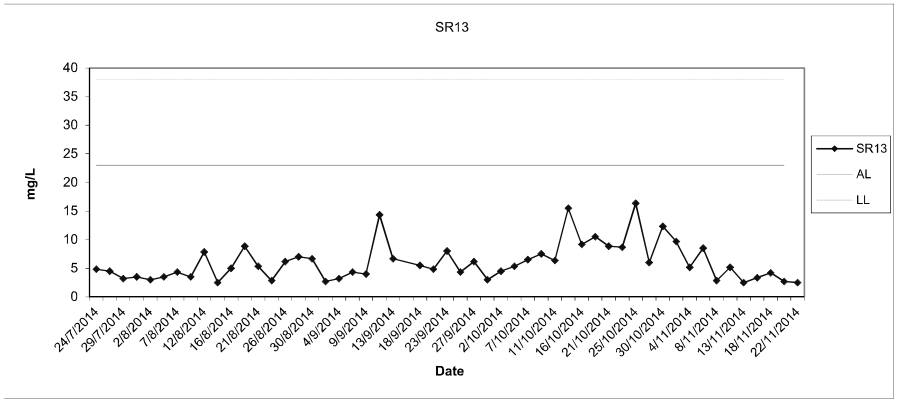
Total Suspended Solids (Depth average) at Mid-Ebb Tide





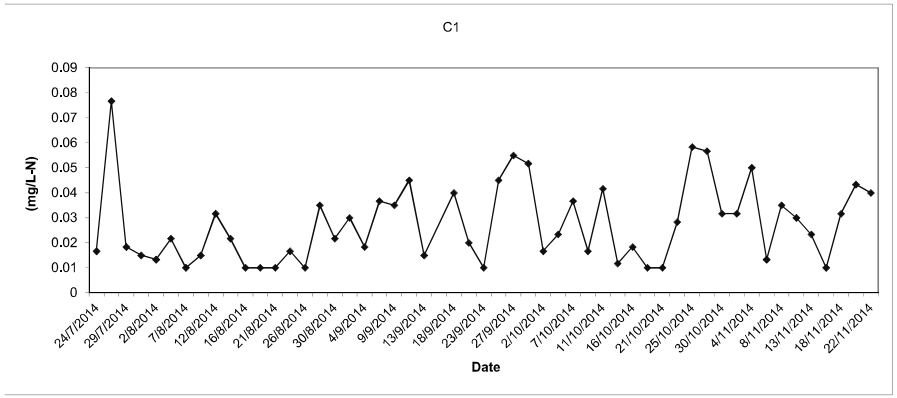


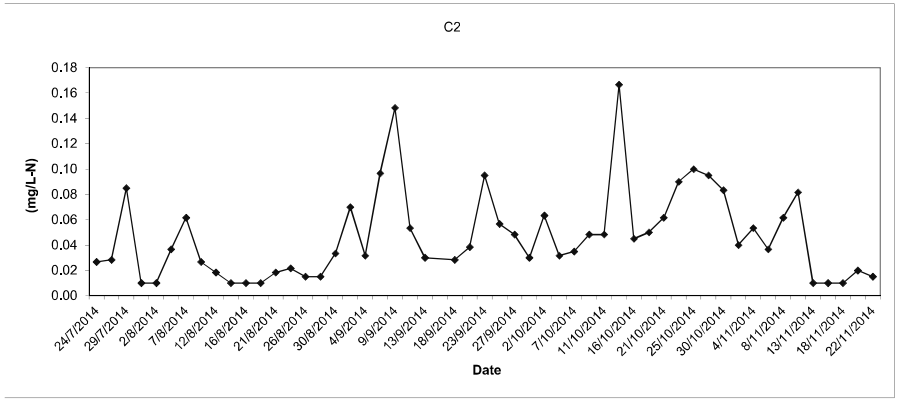
Total Suspended Solids (Depth average) at Mid-Ebb Tide

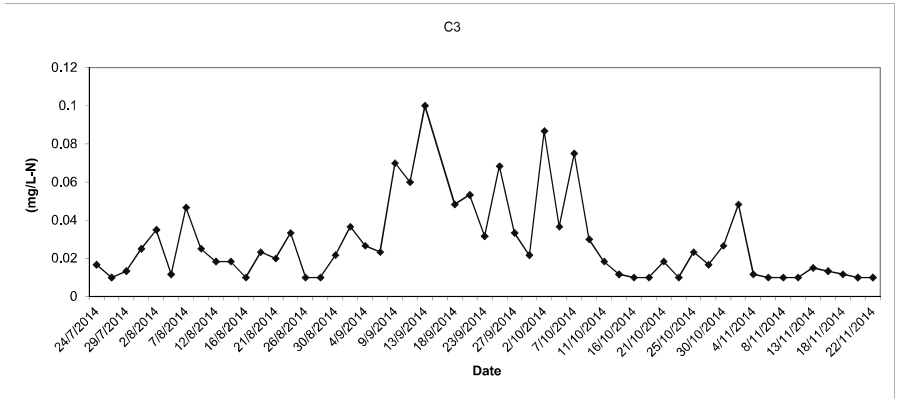


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

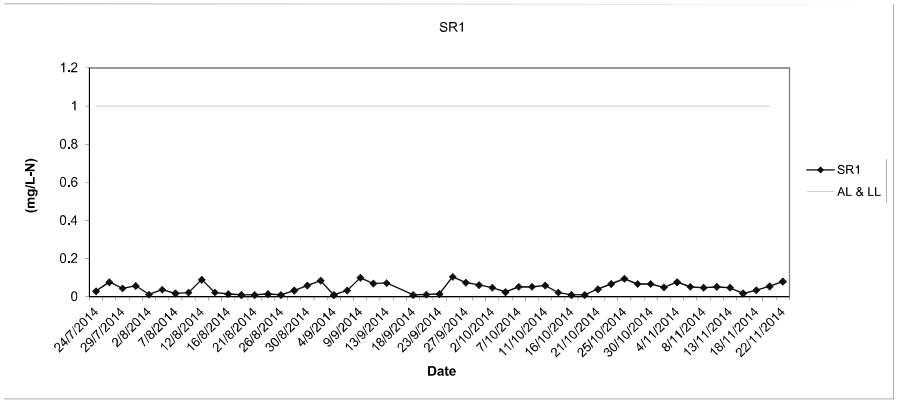
Ammonia Nitrogen (Depth average) at Mid-Ebb Tide

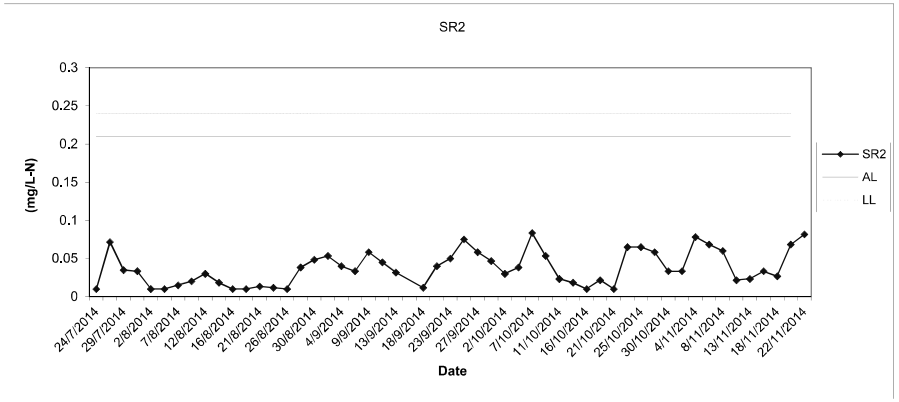


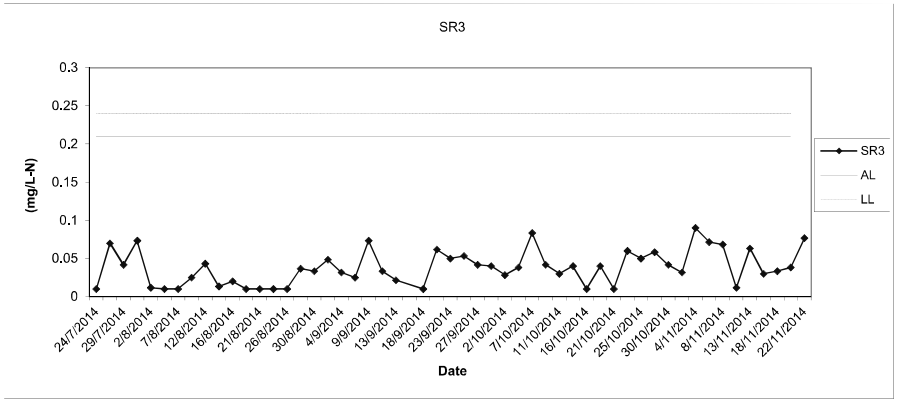




Ammonia Nitrogen (Depth average) at Mid-Ebb Tide

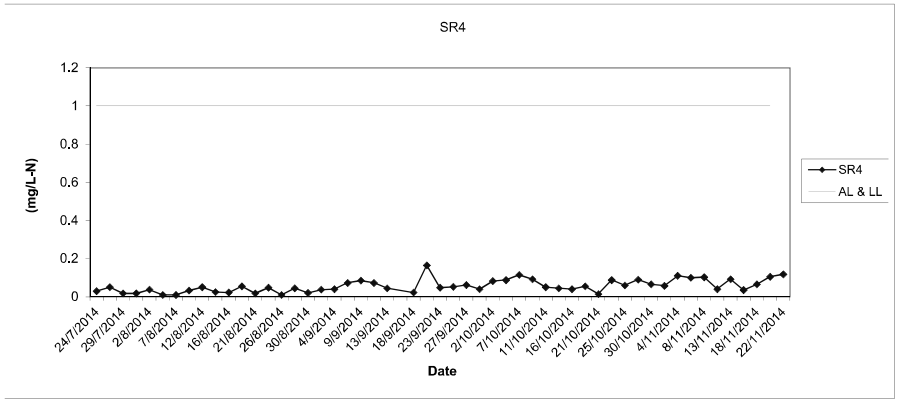


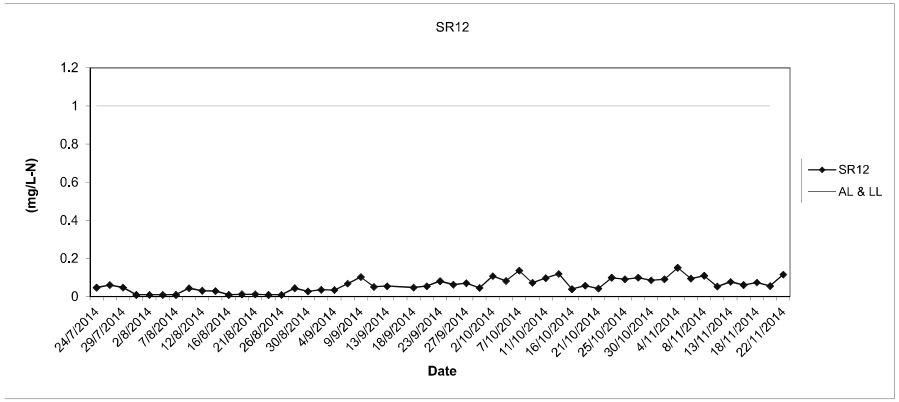




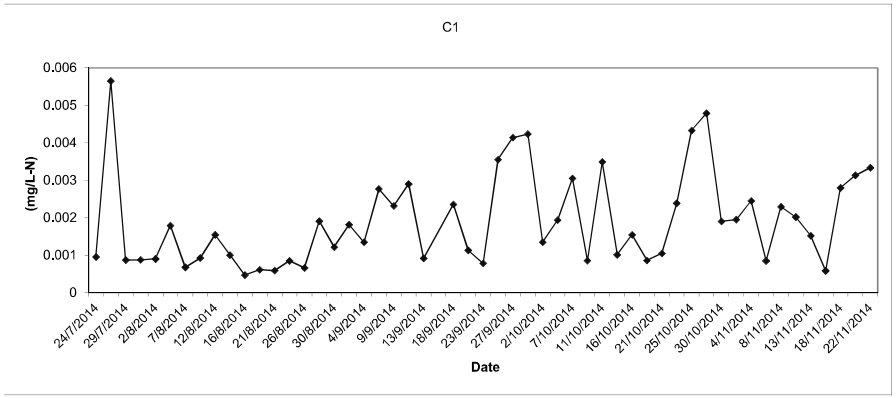
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

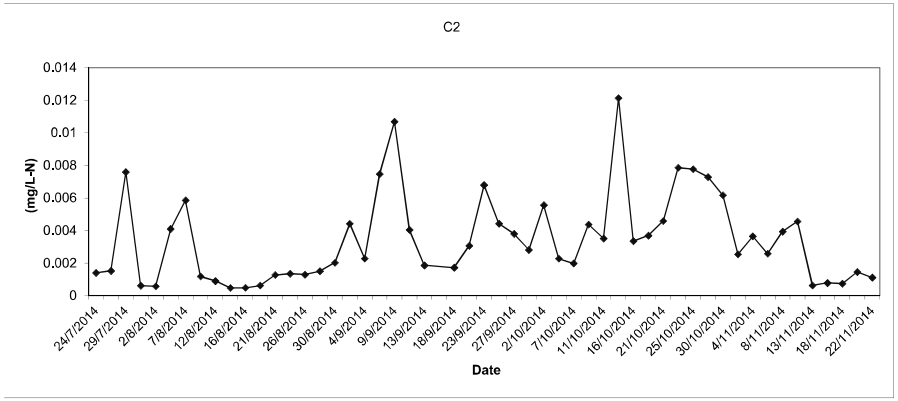
Ammonia Nitrogen (Depth average) at Mid-Ebb Tide

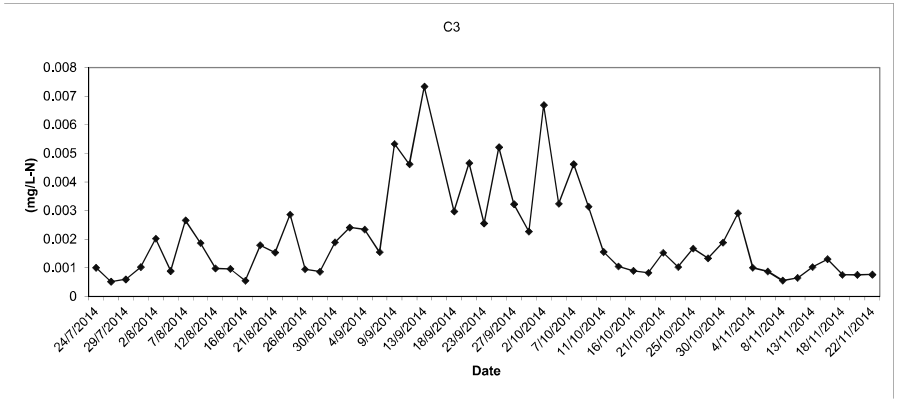




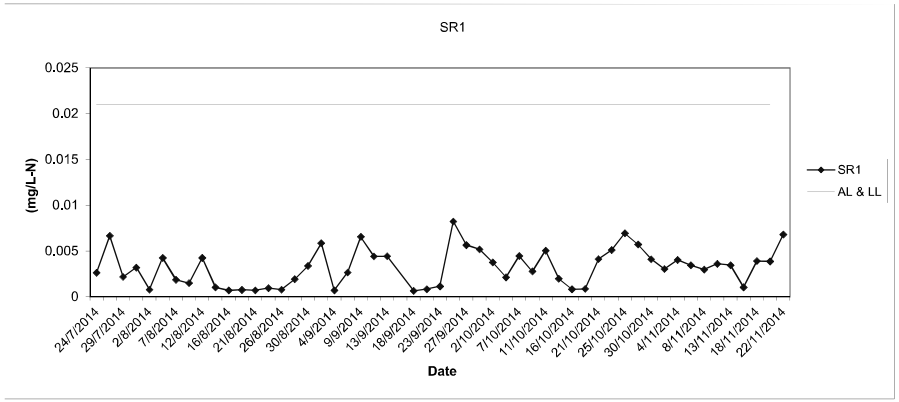
Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide

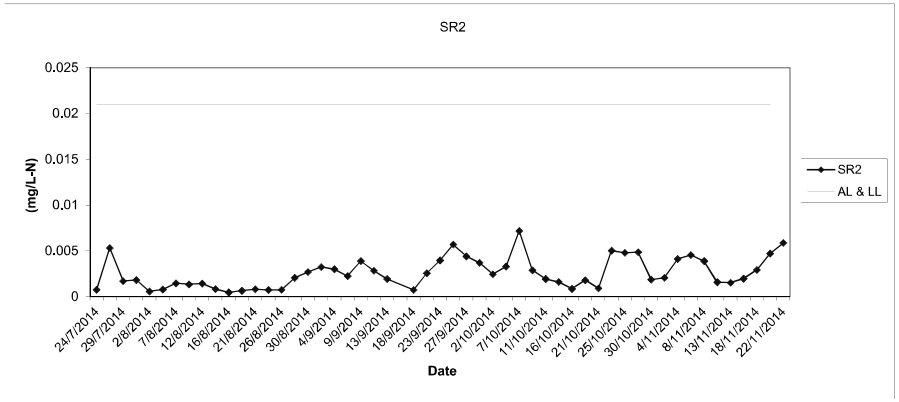


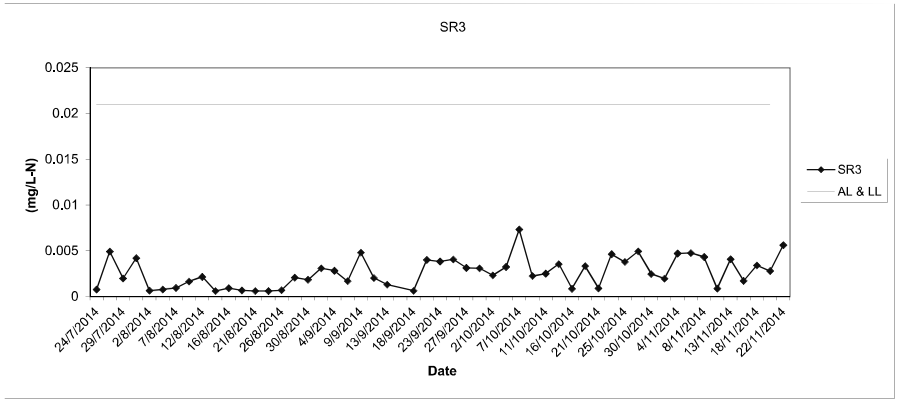




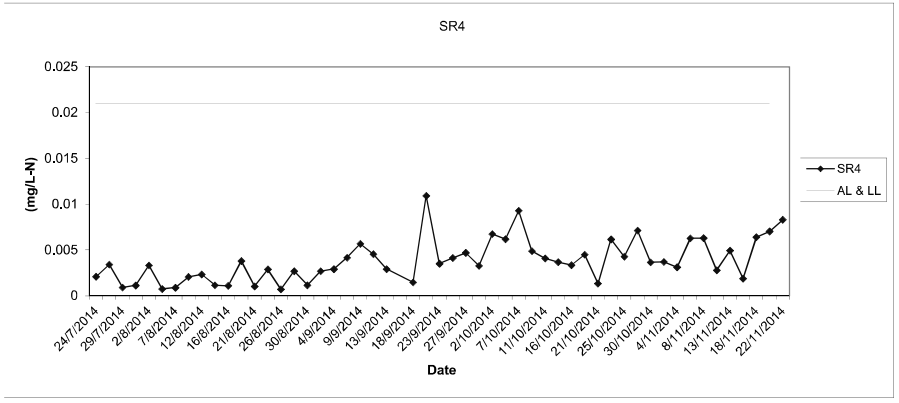
Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide

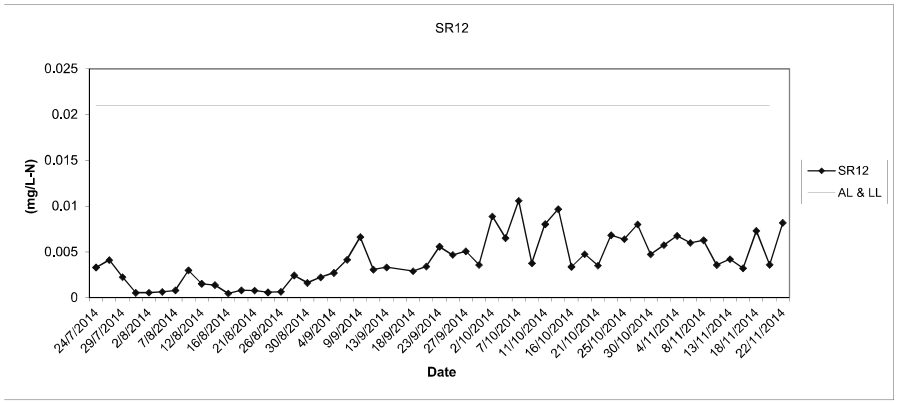






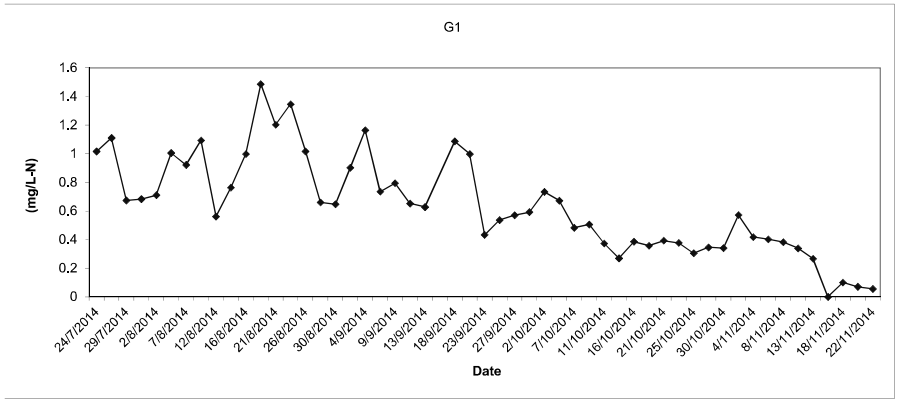
Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide

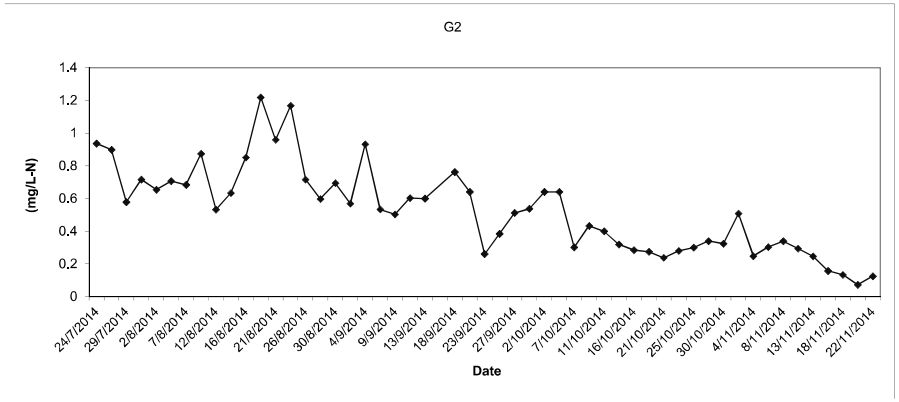


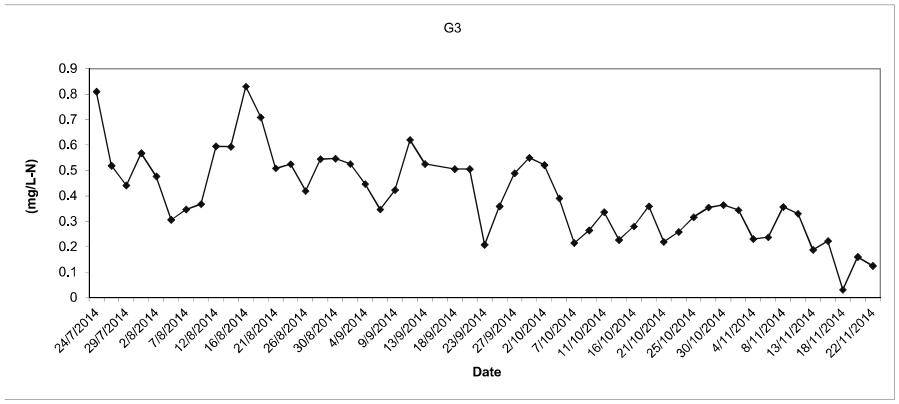


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

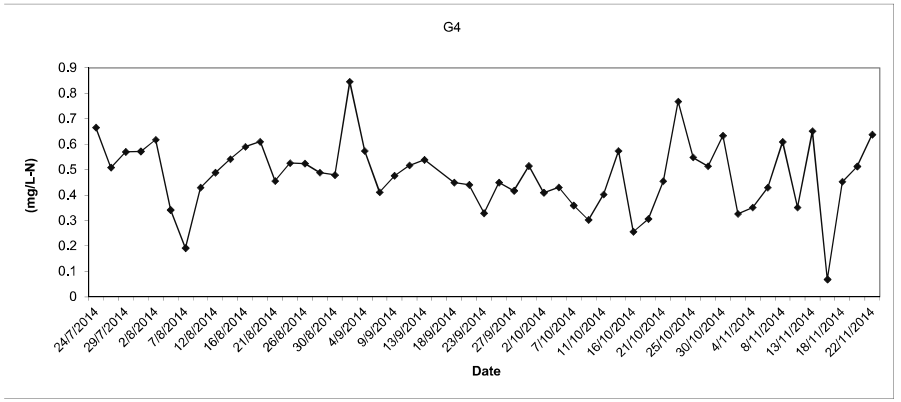
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide

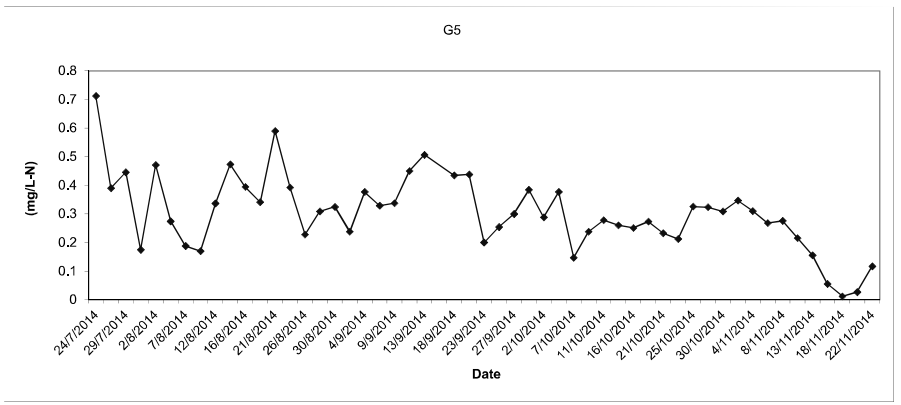


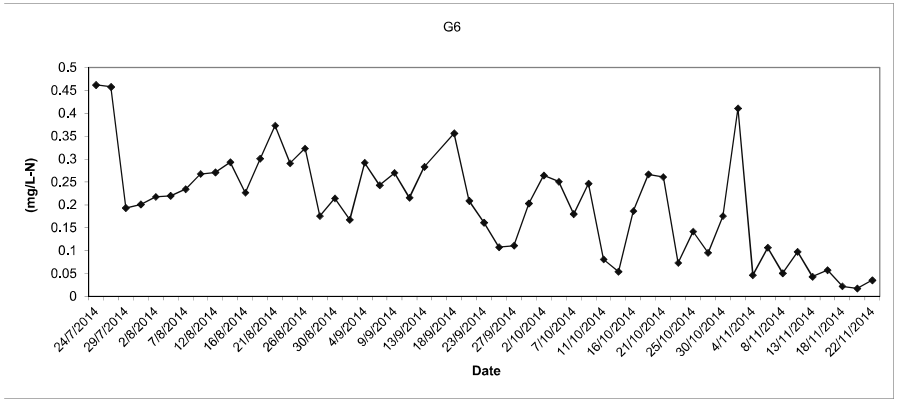




Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide

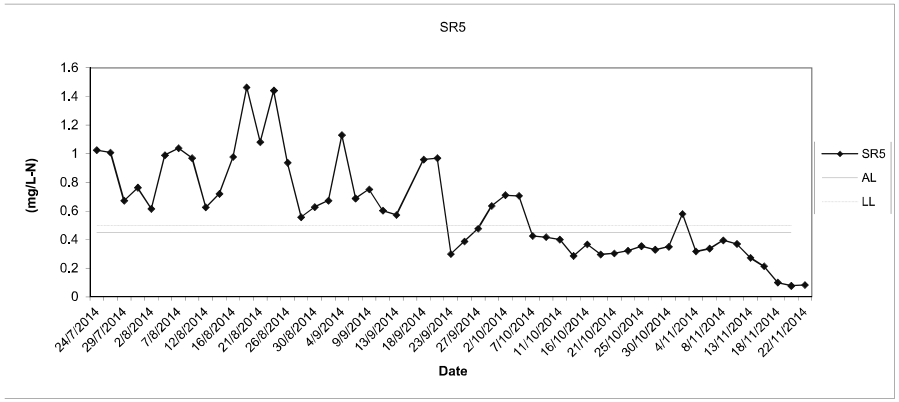


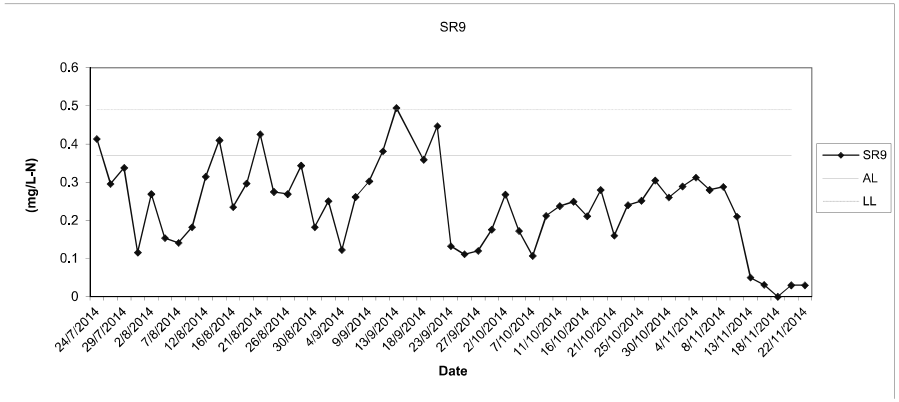


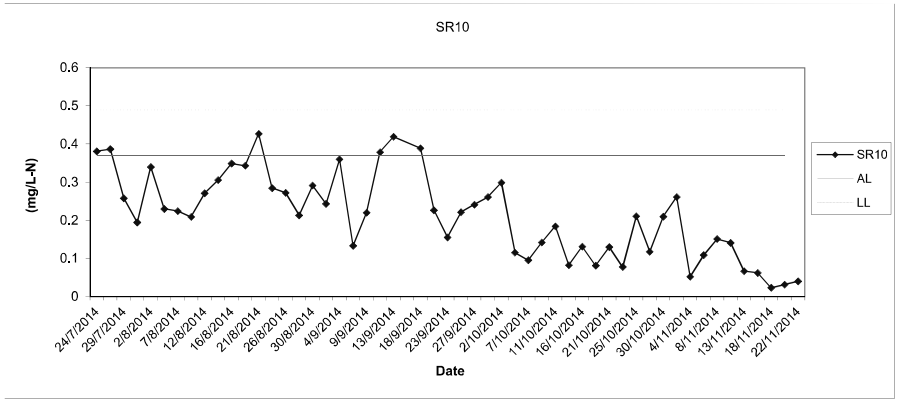


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

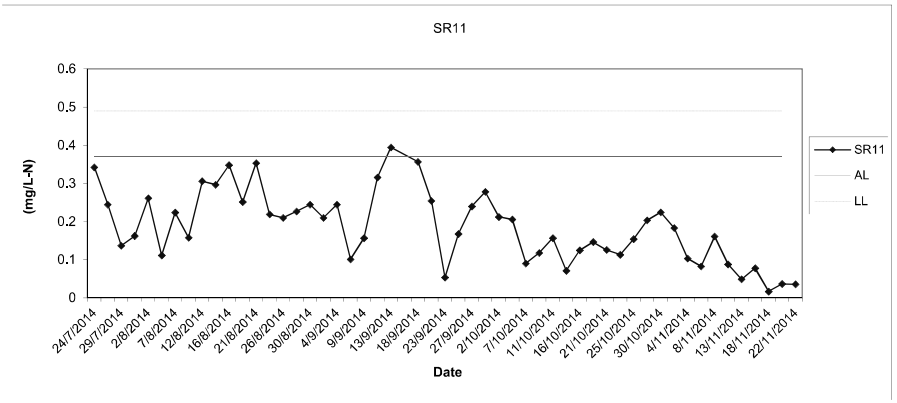
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide





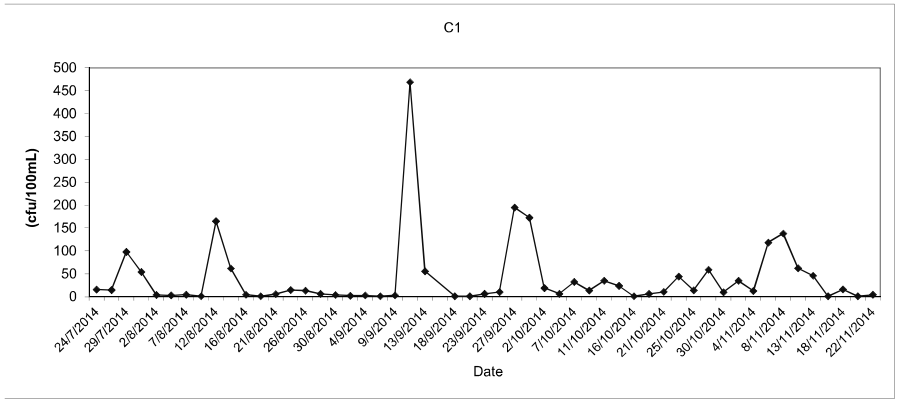


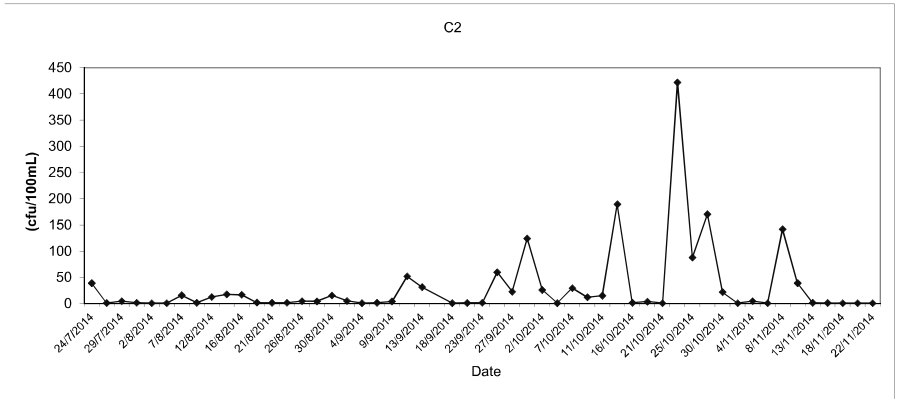
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide

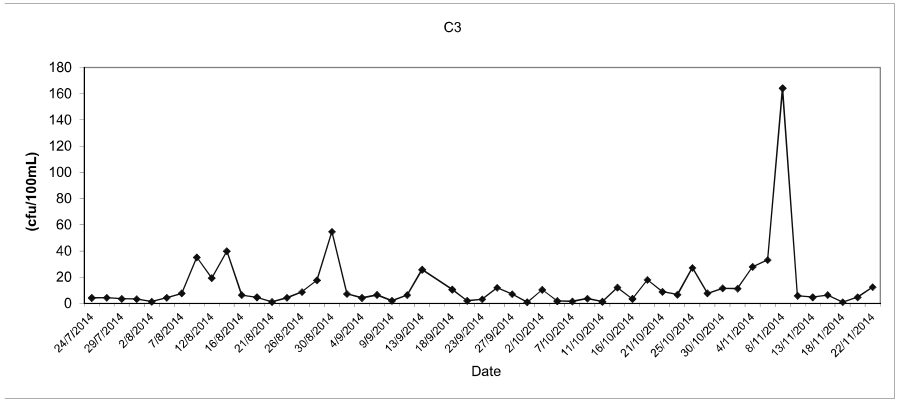


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

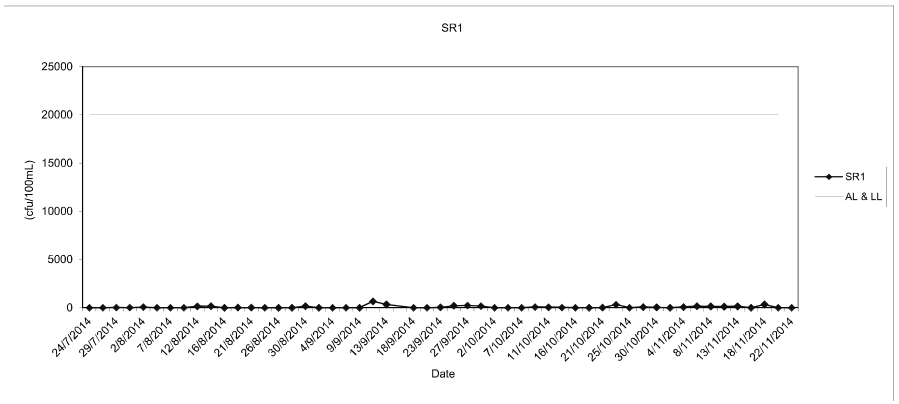
E.coli (Depth average) at Mid-Ebb Tide

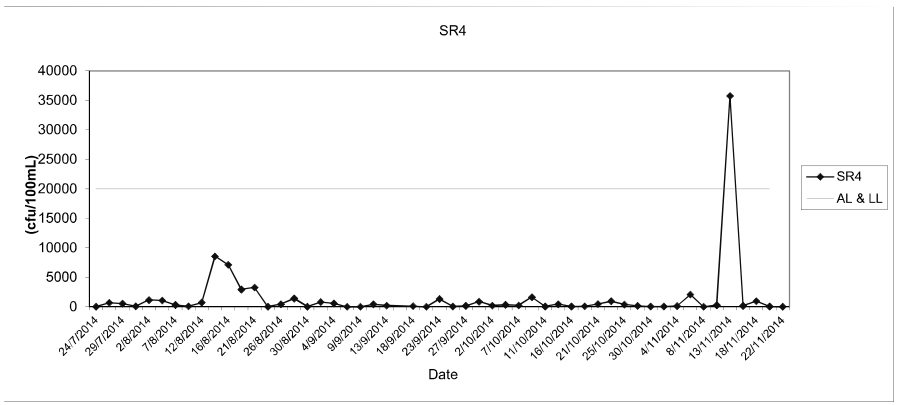


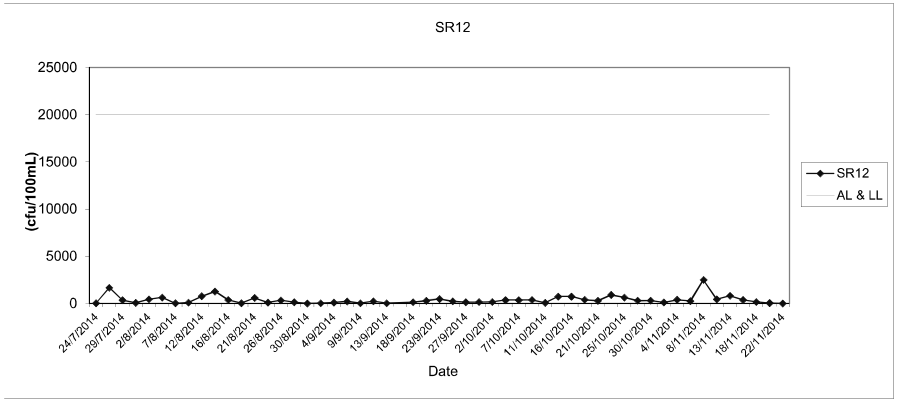




E.coli (Depth average) at Mid-Ebb Tide

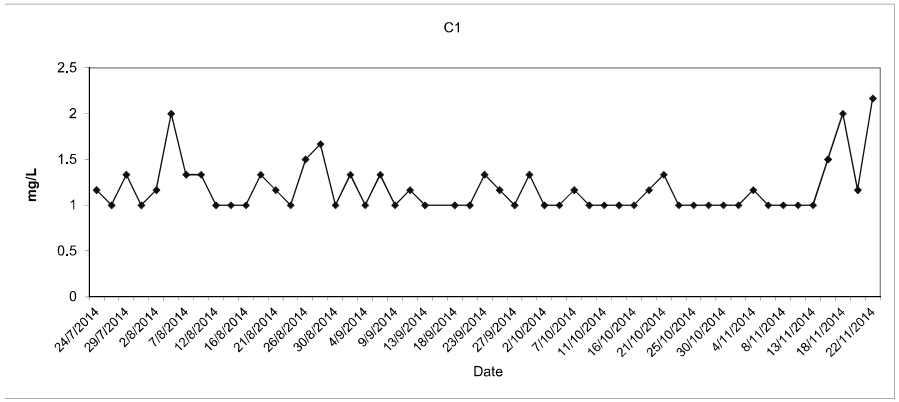


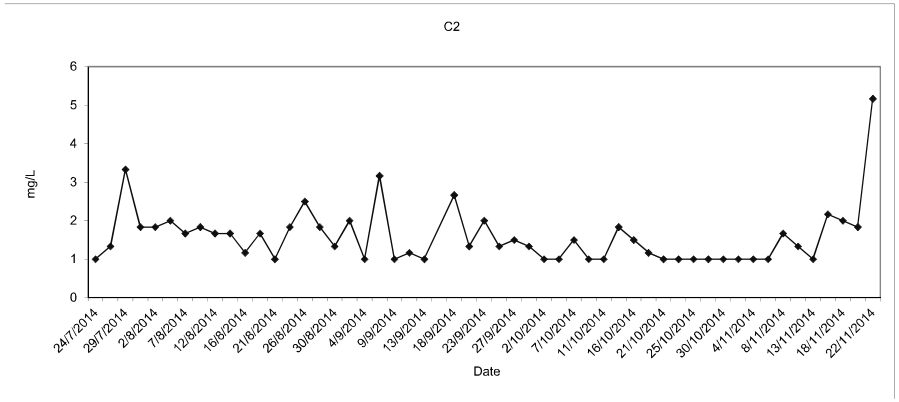


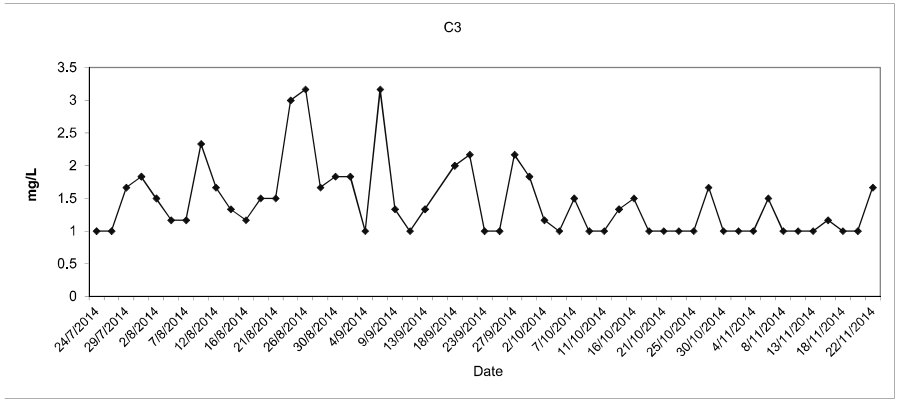


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

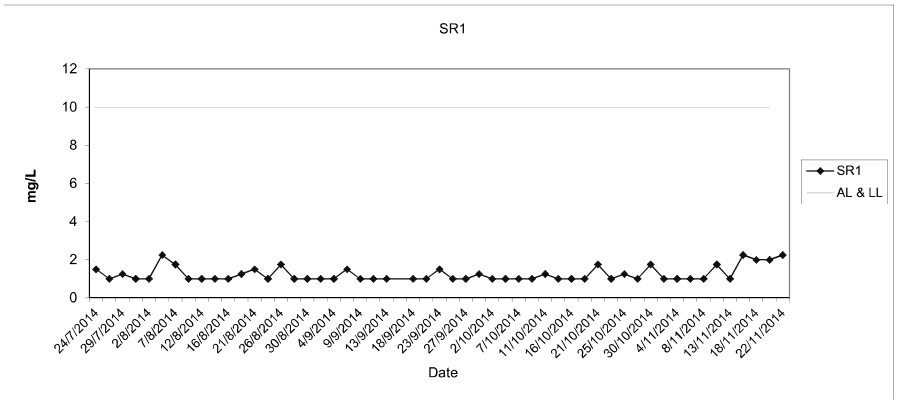
BOD_5 (Depth average) at Mid-Ebb Tide

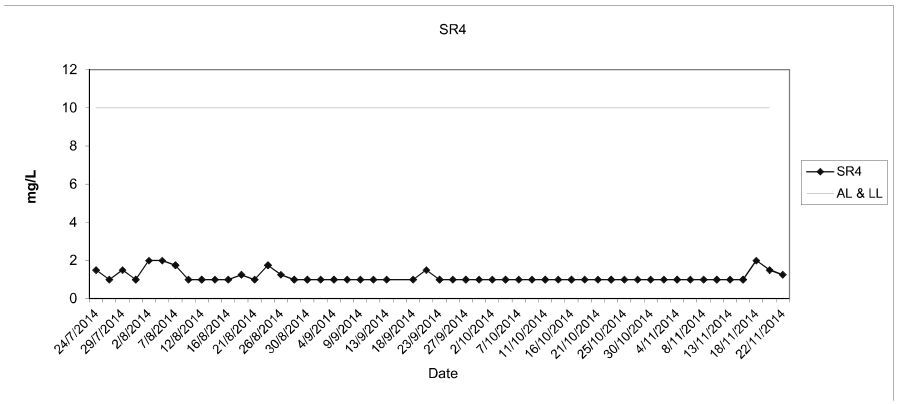


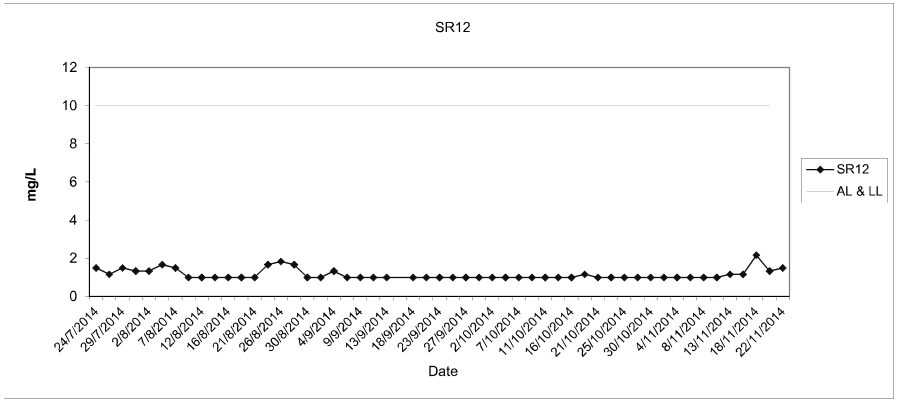




BOD_5 (Depth average) at Mid-Ebb Tide

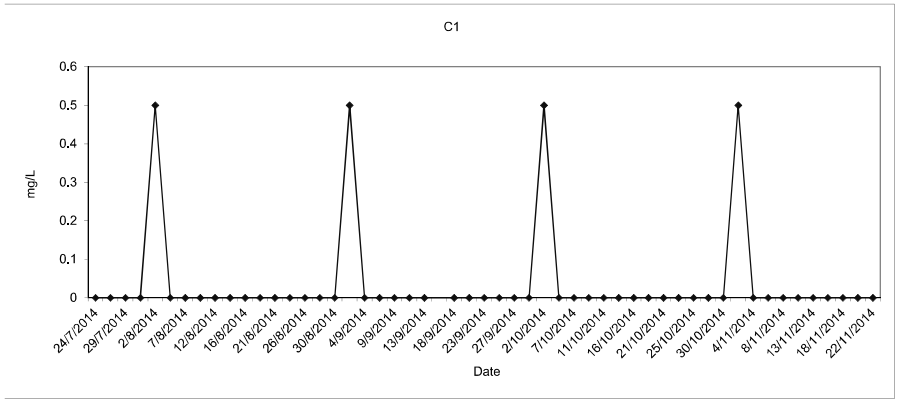


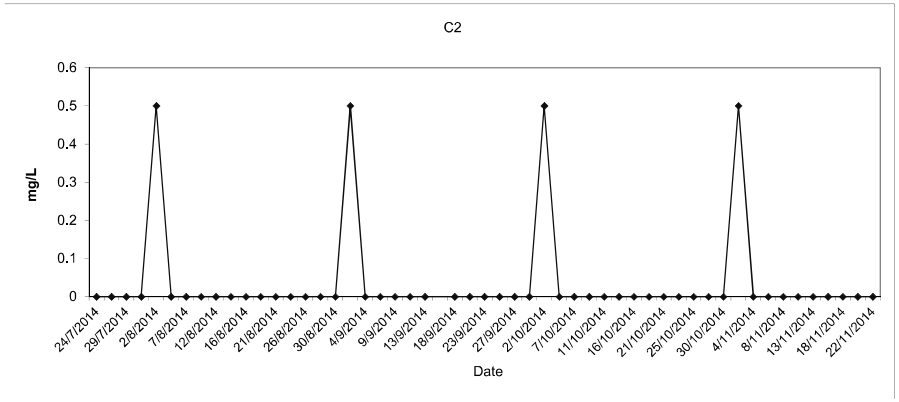


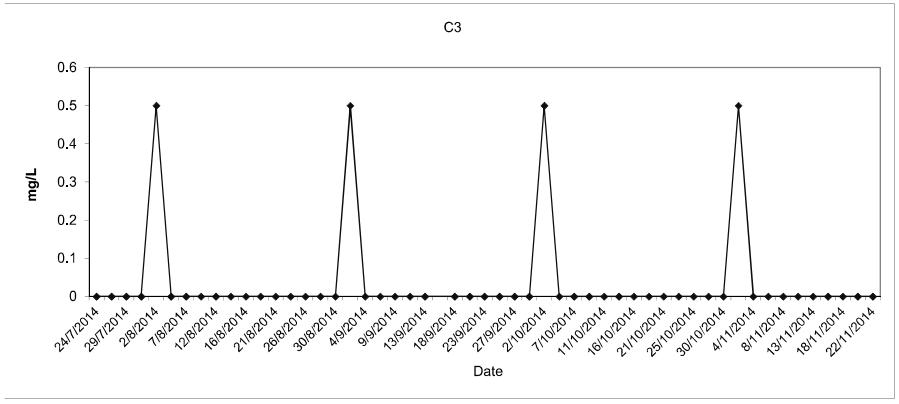


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

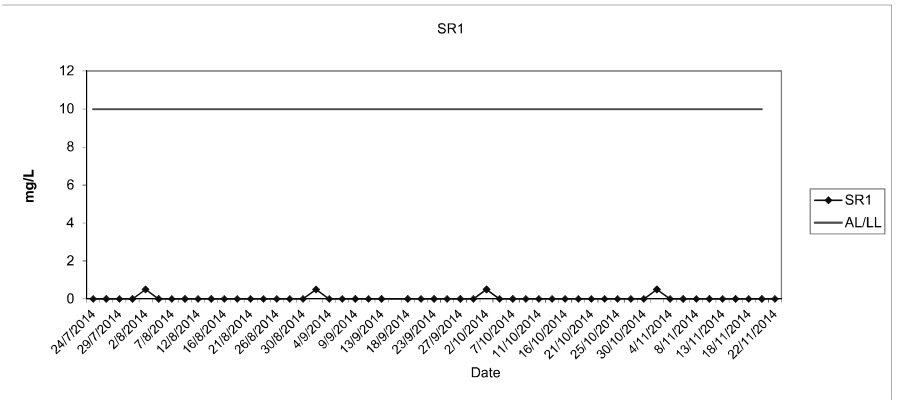
Synthetic Detergent (Depth average) at Mid-Ebb Tide

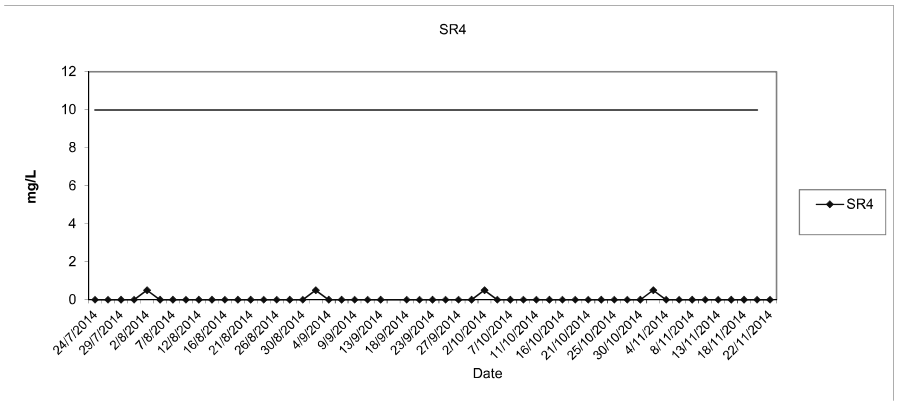


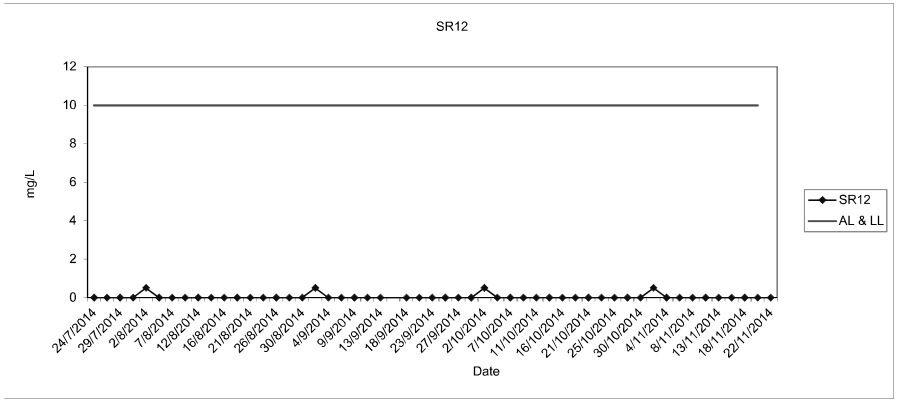




Synthetic Detergent (Depth average) at Mid-Ebb Tide



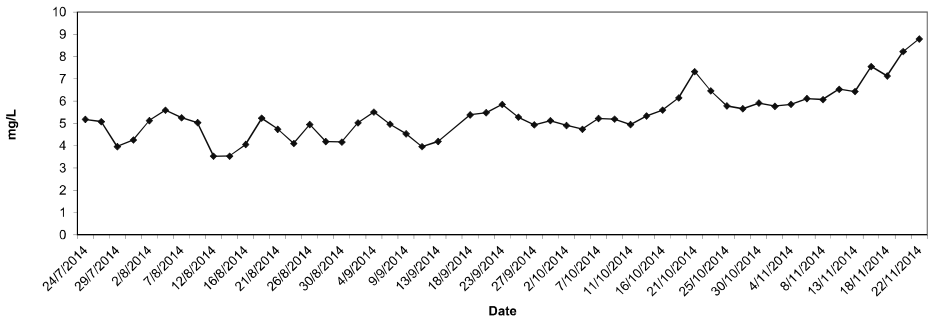




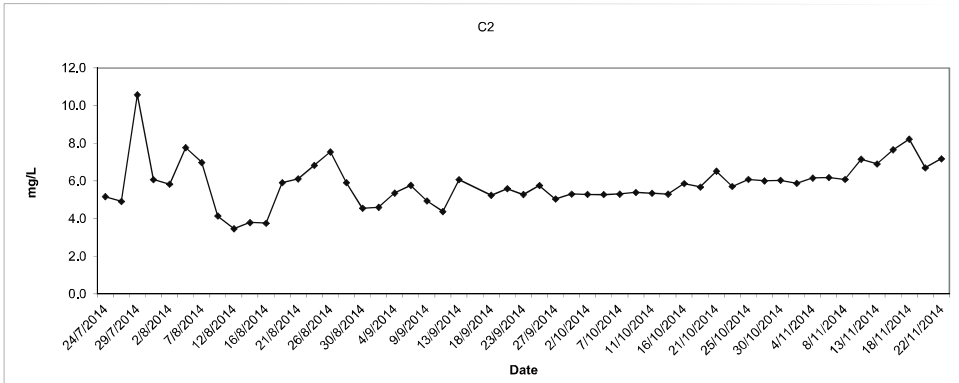
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

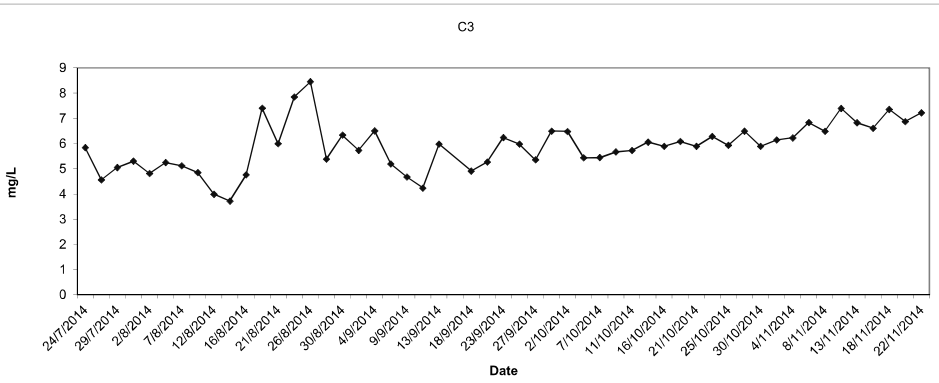
C1



C2

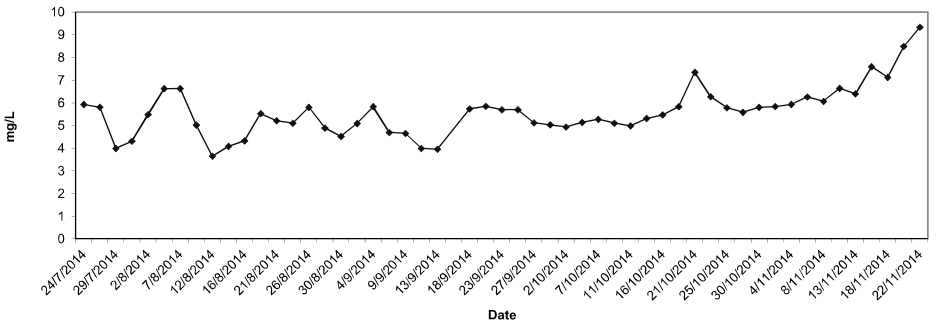


C3

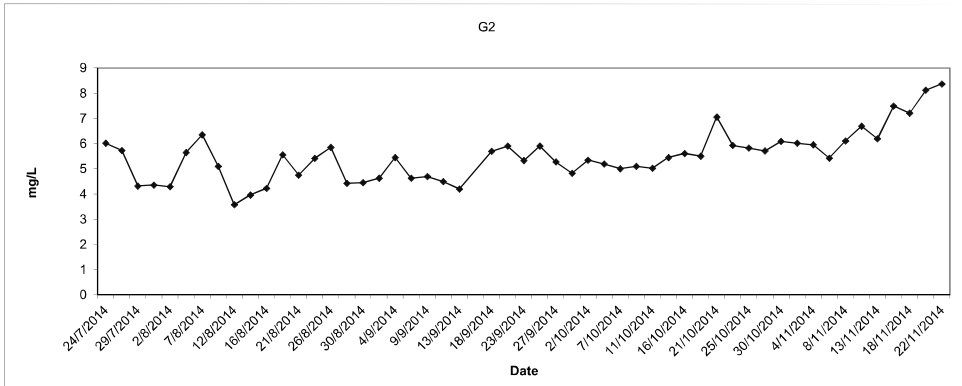


Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

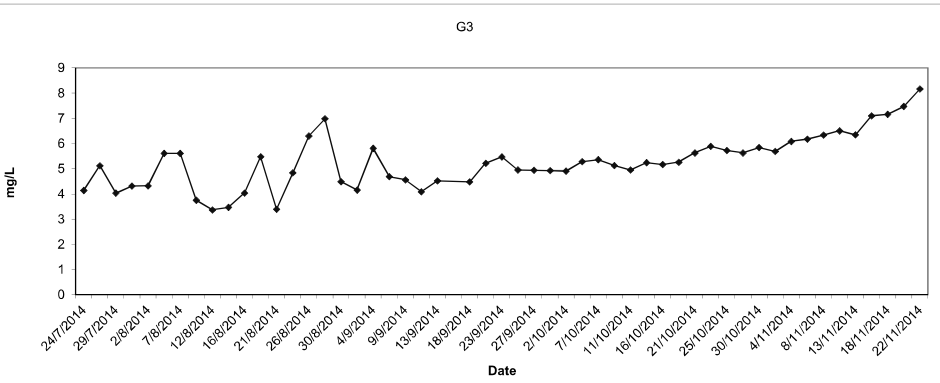
G1



G2

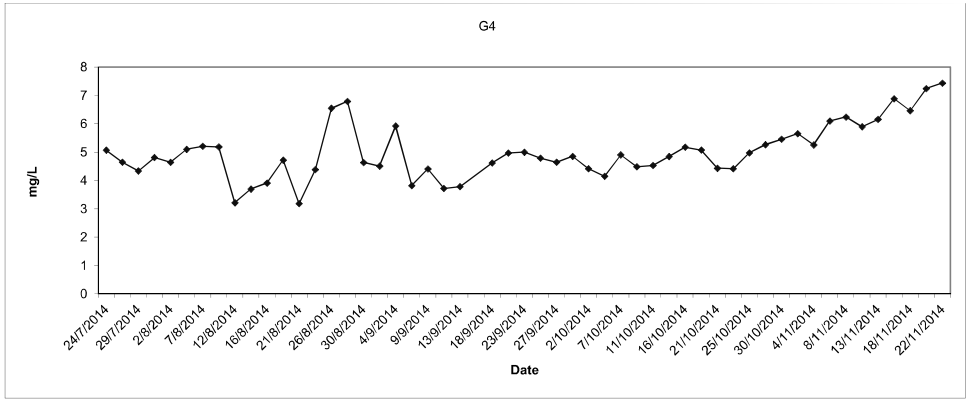


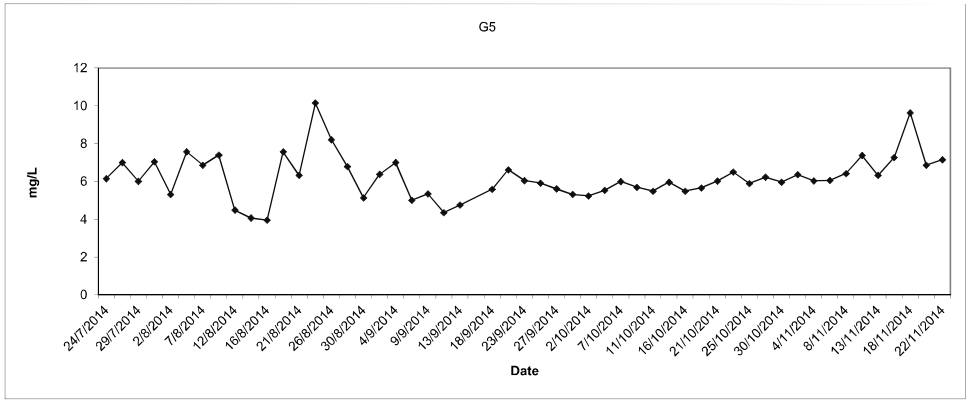
G3

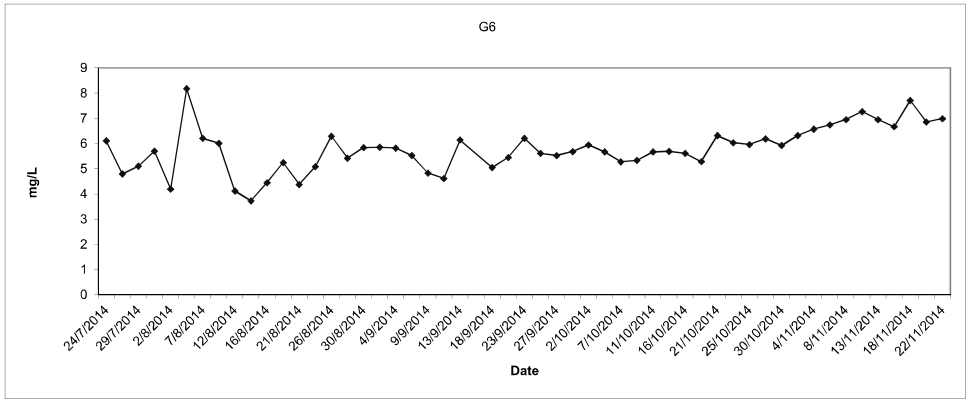


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

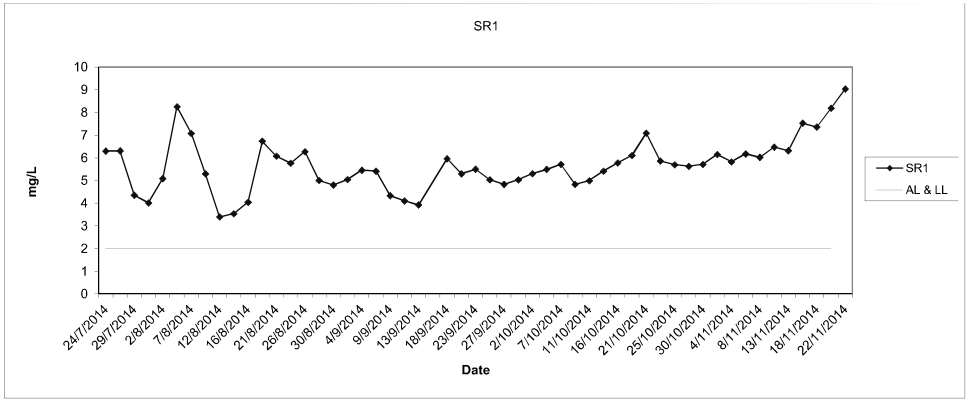
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

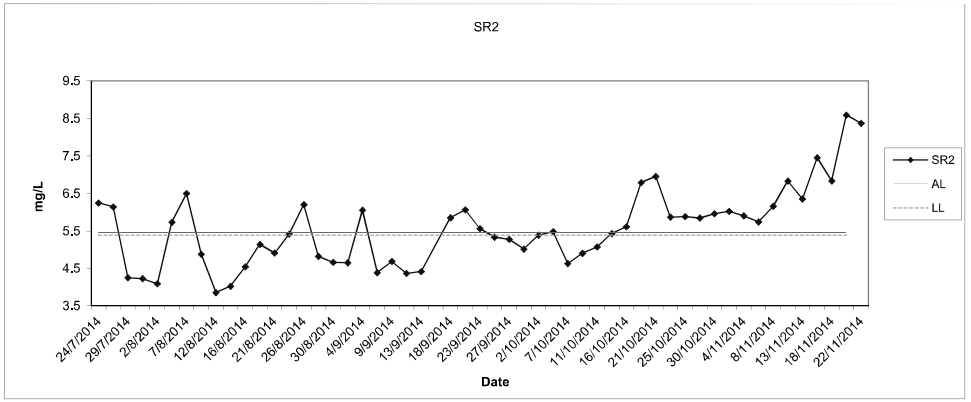


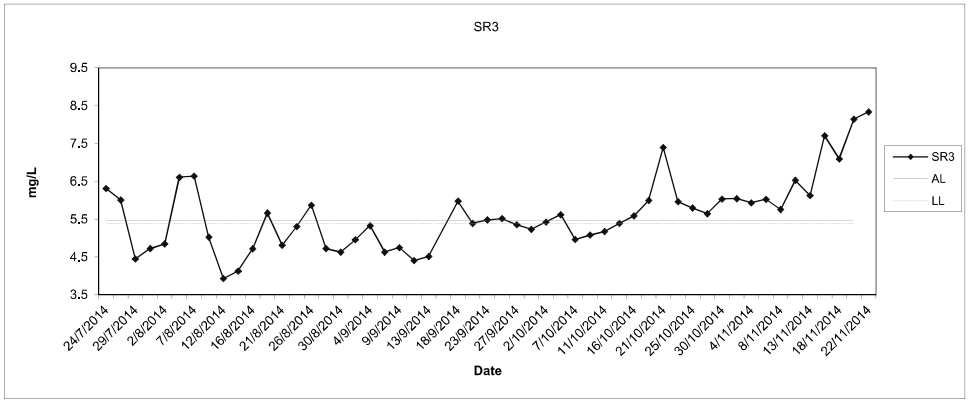




Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

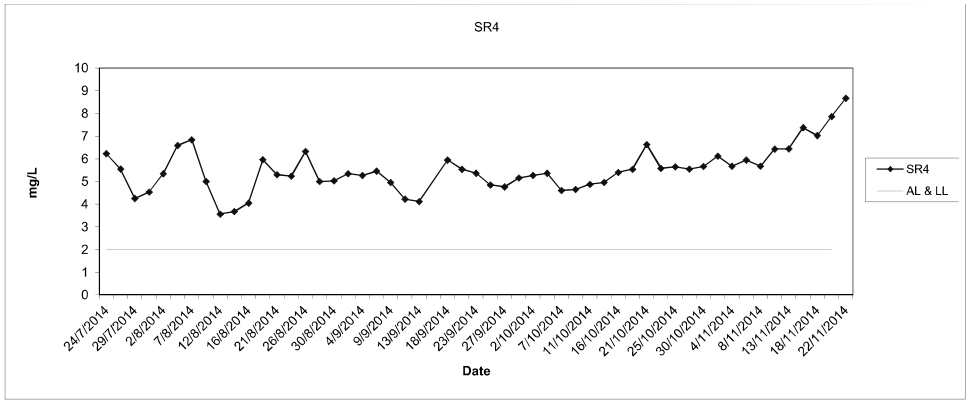


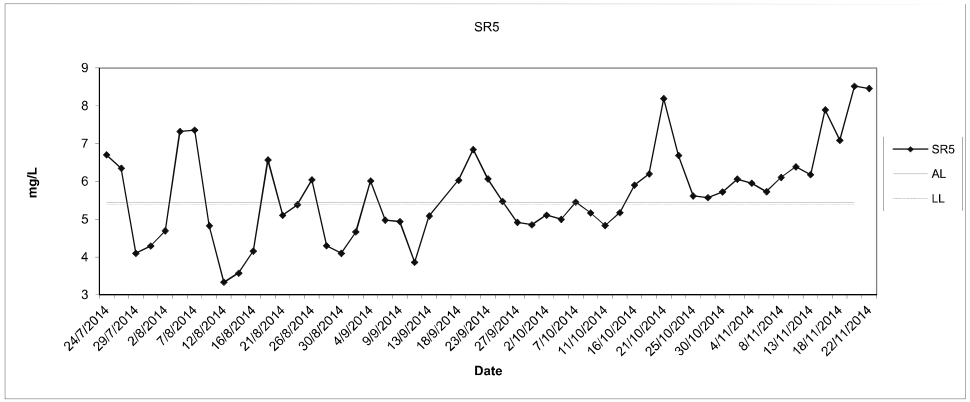


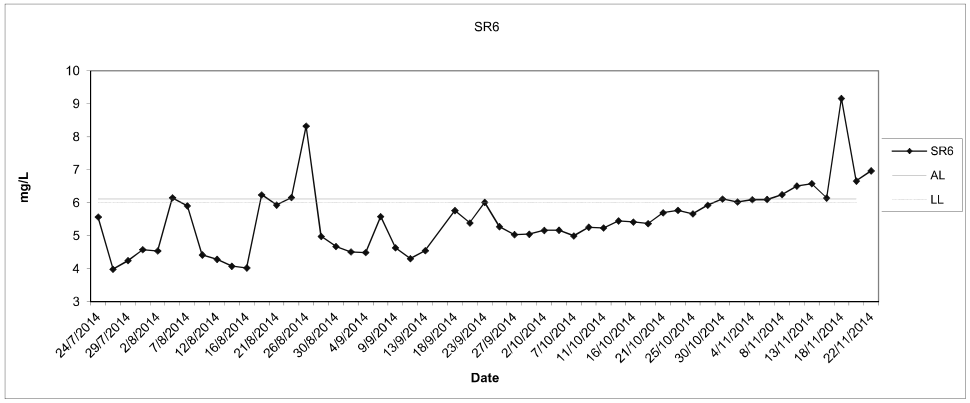


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

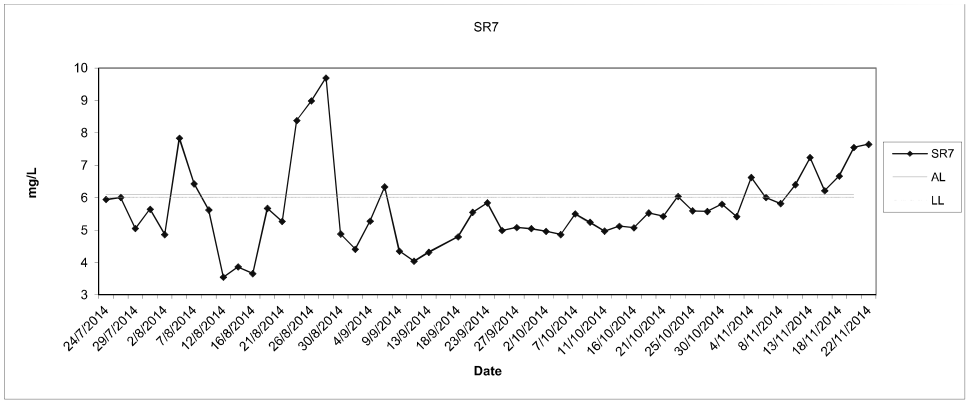
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

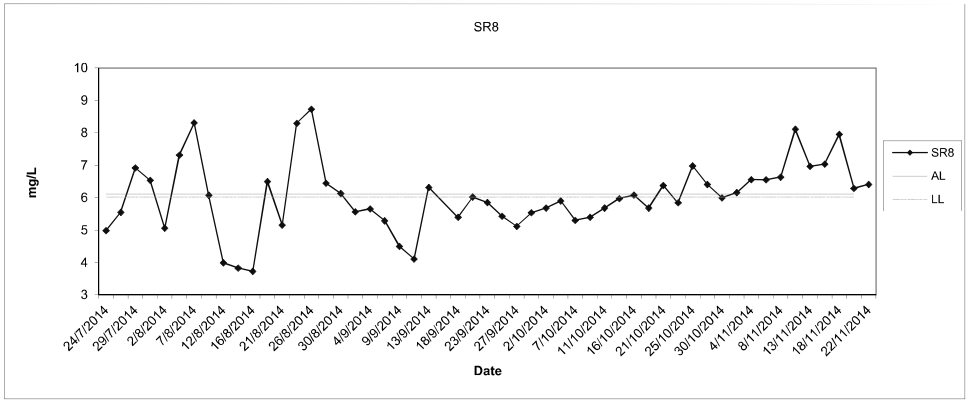


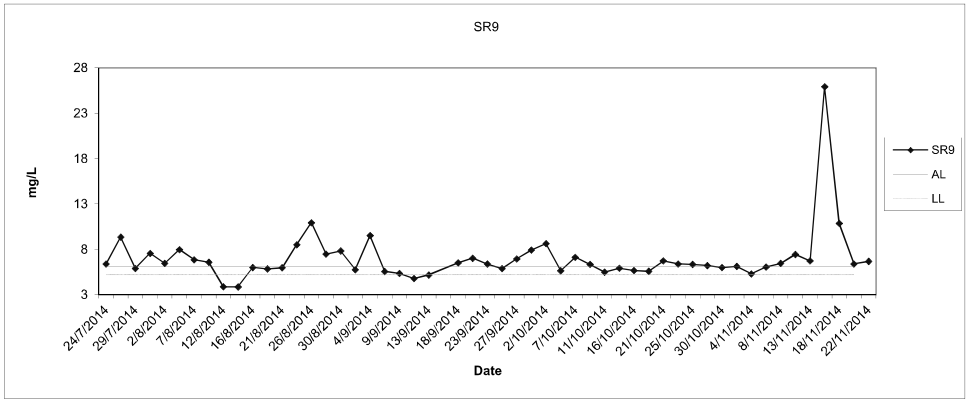




Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

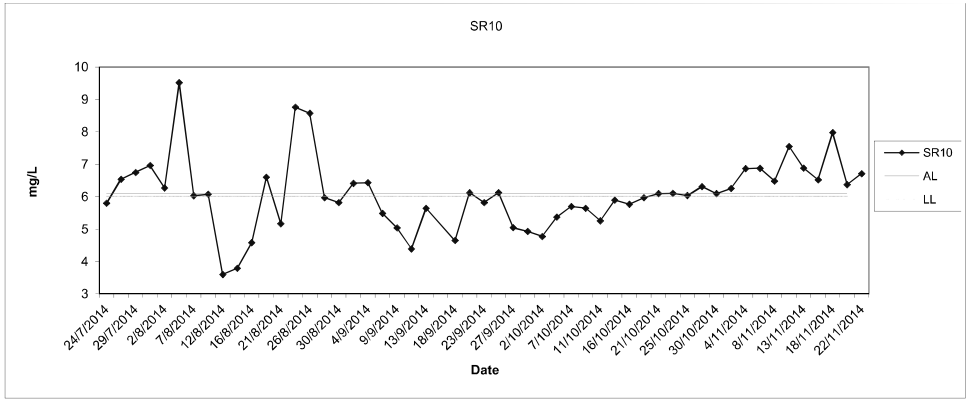


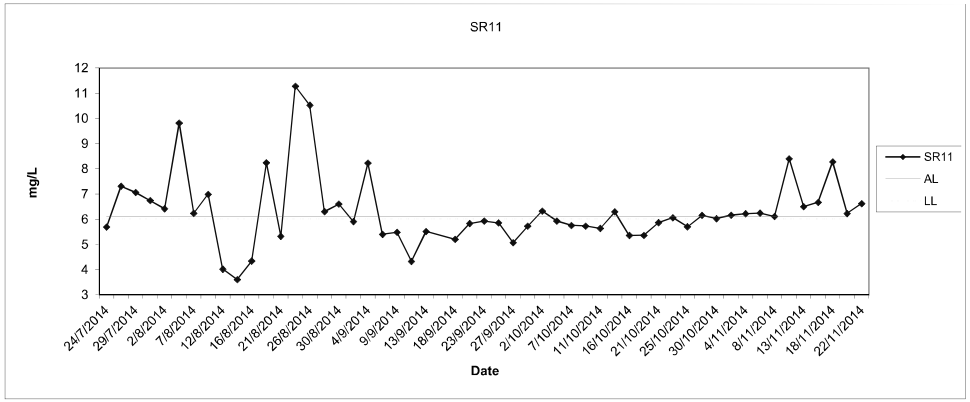


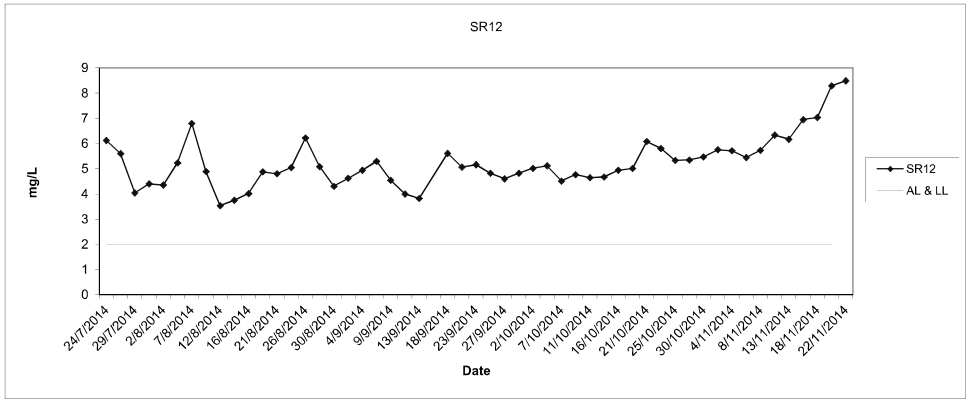


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

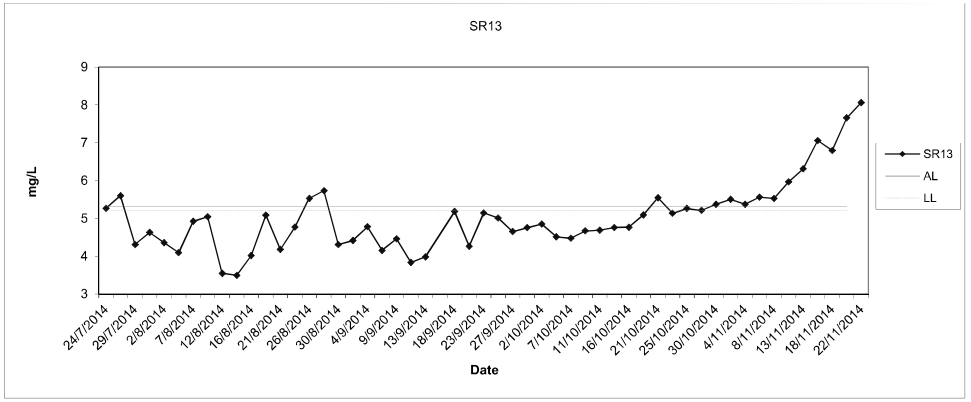
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide





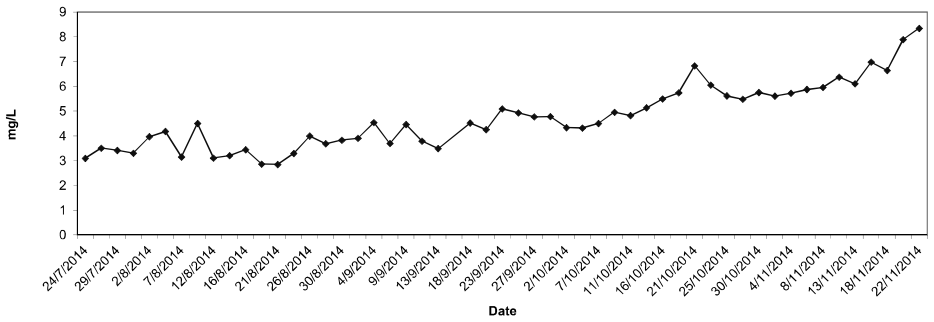


Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

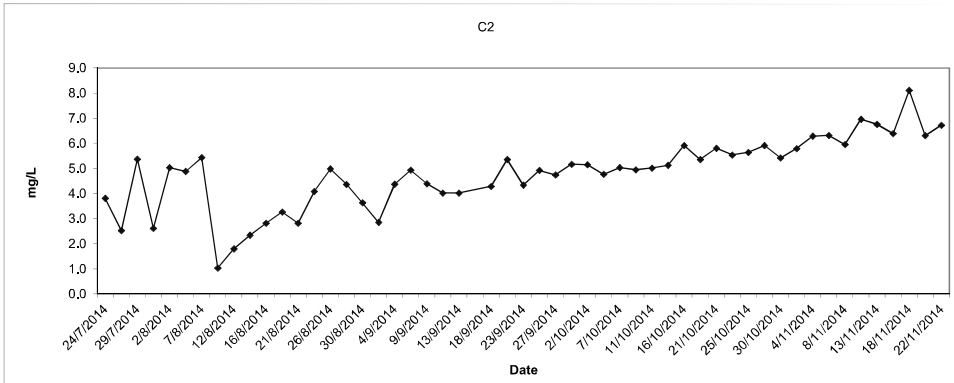


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

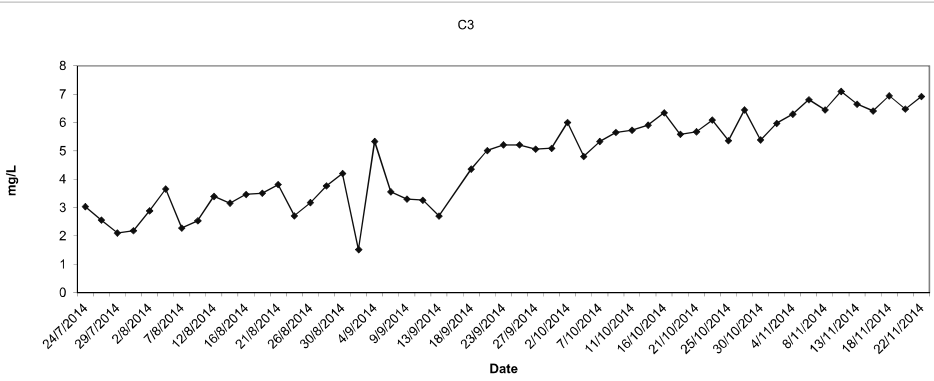
C1



C2

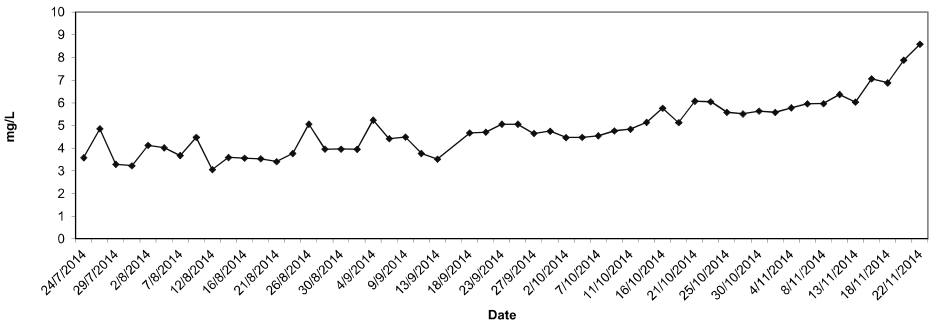


C3

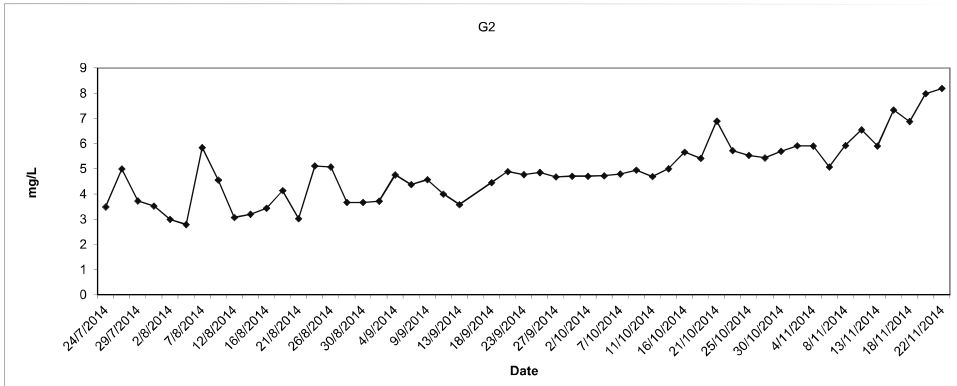


Dissolved Oxygen (Bottom) at Mid-Flood Tide

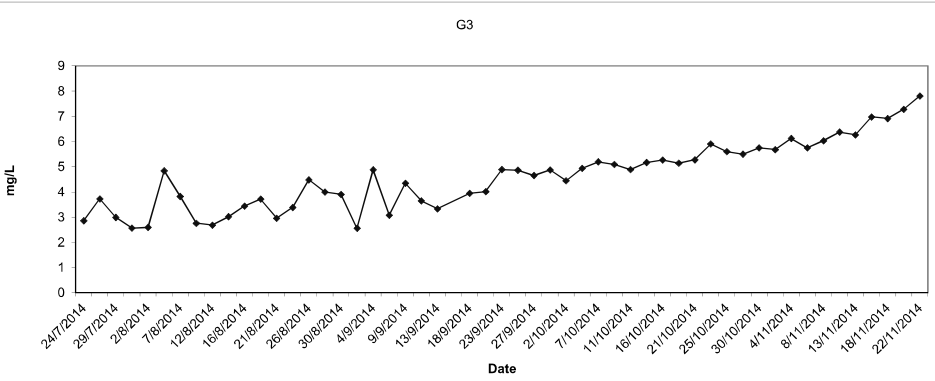
G1



G2



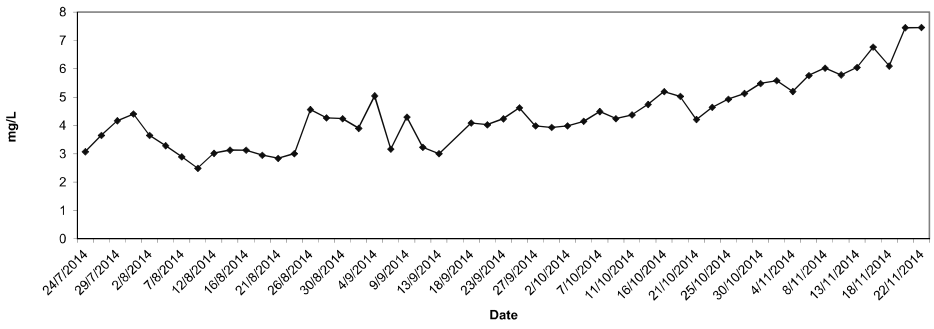
G3



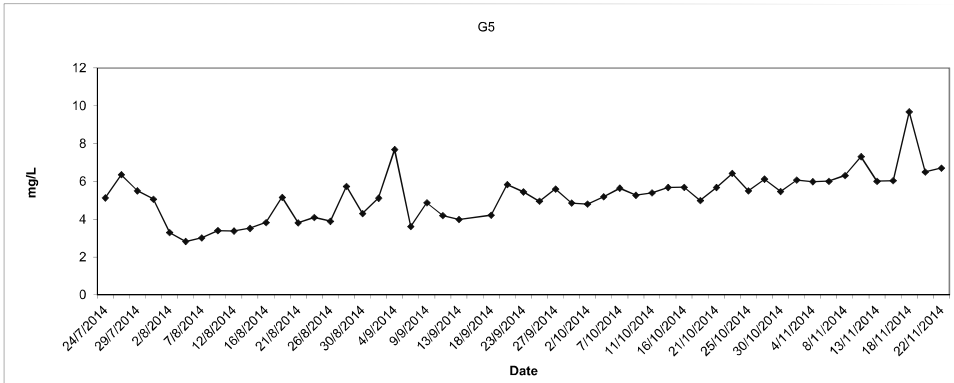
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

Dissolved Oxygen (Bottom) at Mid-Flood Tide

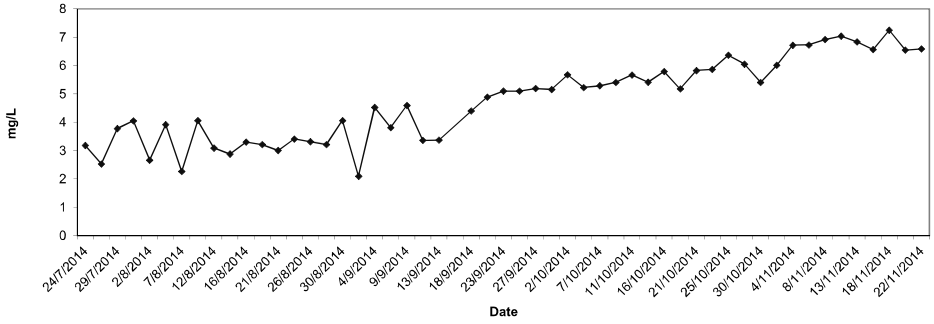
G4



G5

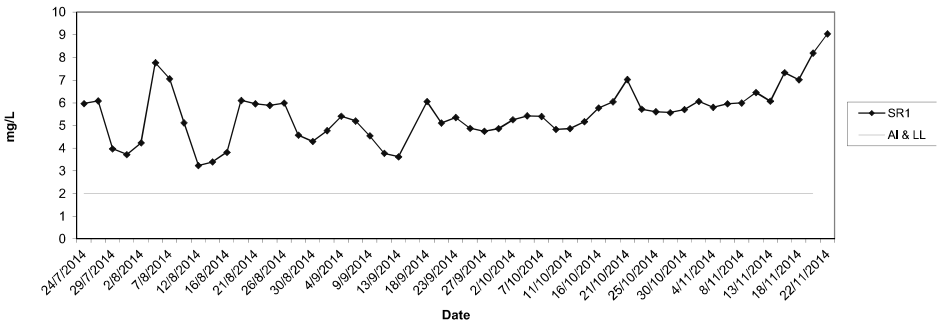


G6

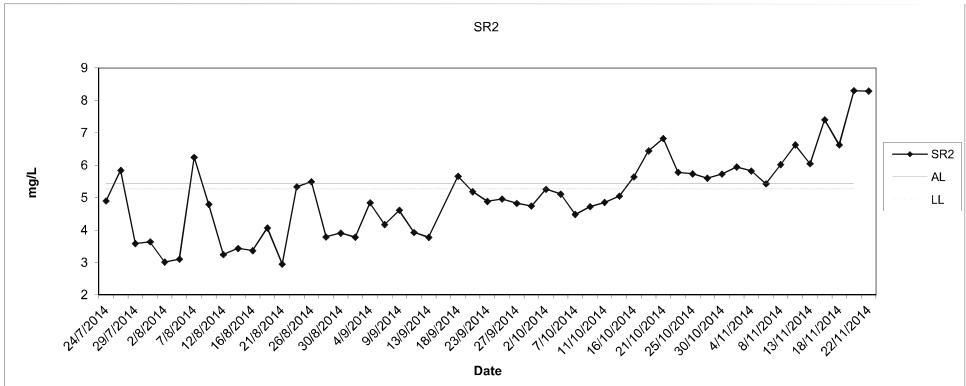


Dissolved Oxygen (Bottom) at Mid-Flood Tide

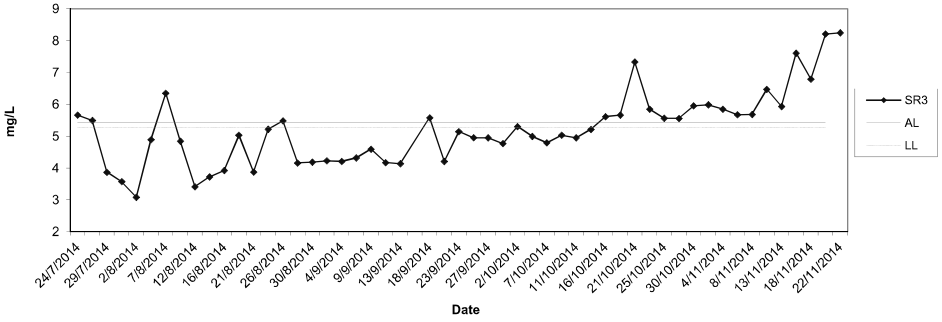
SR1



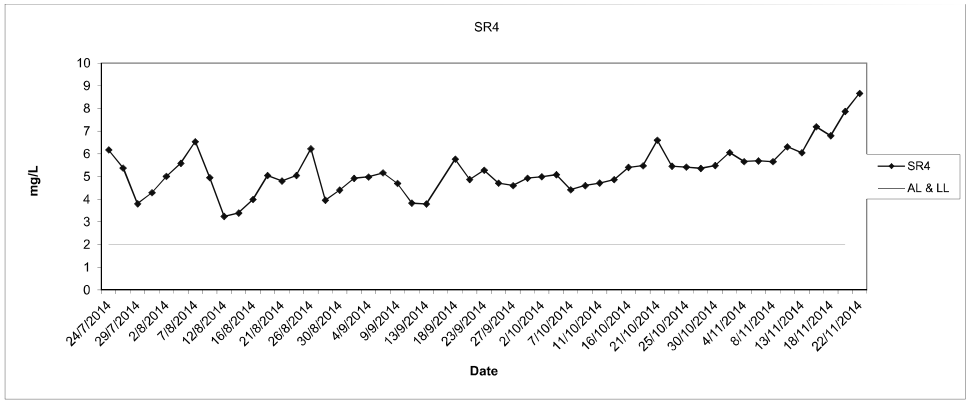
SR2

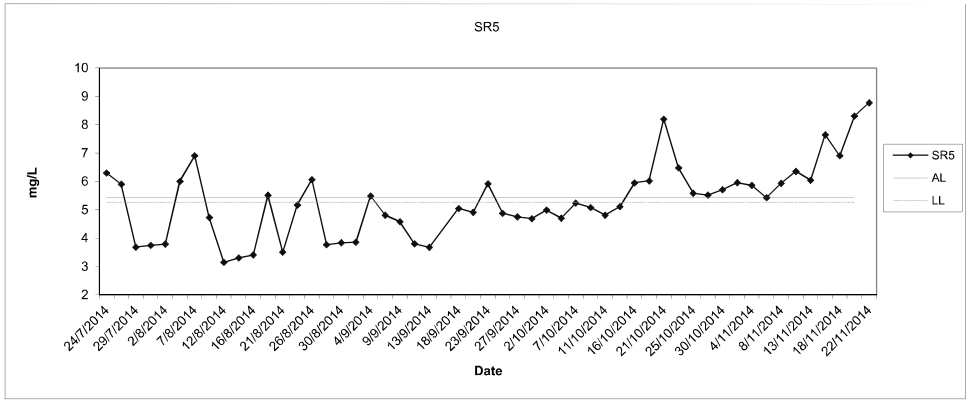


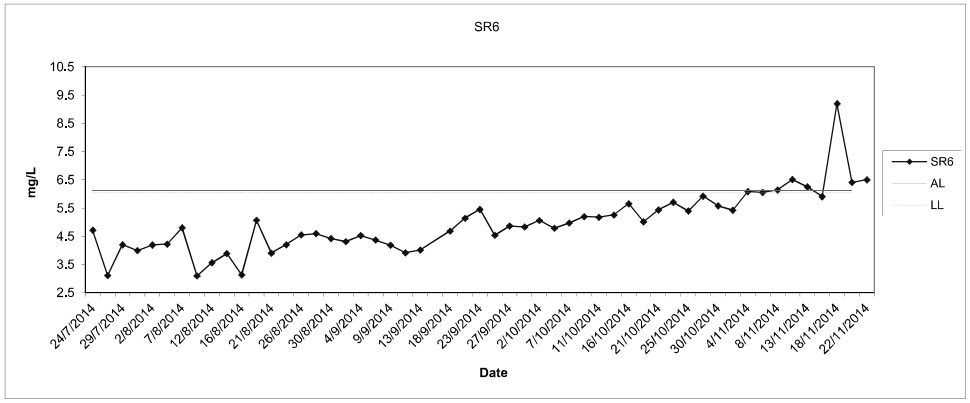
SR3



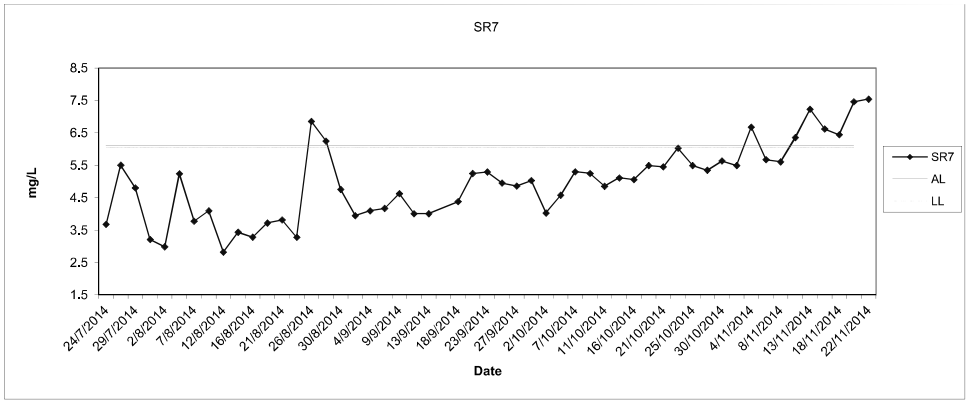
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

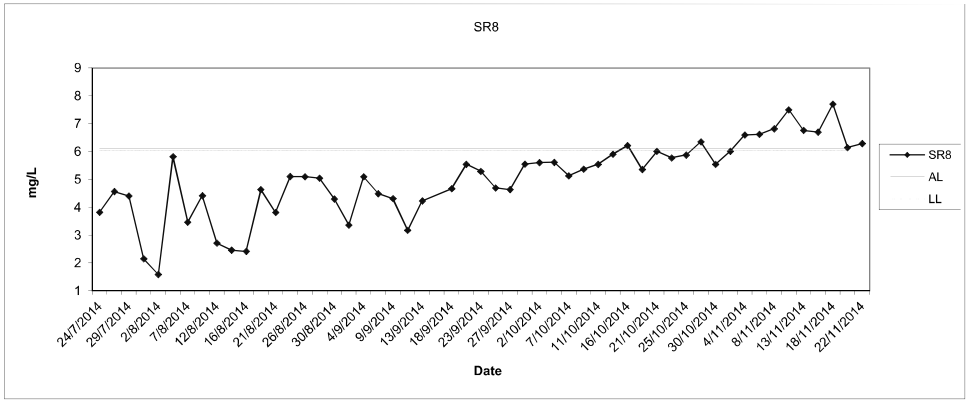


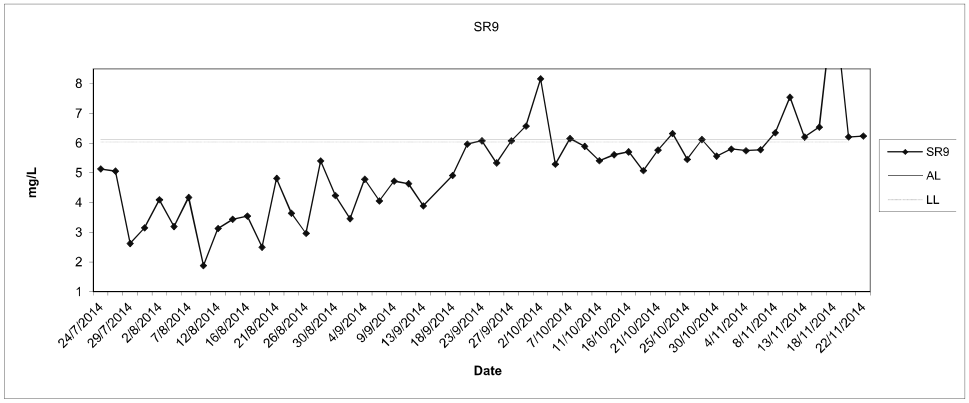




Dissolved Oxygen (Bottom) at Mid-Flood Tide

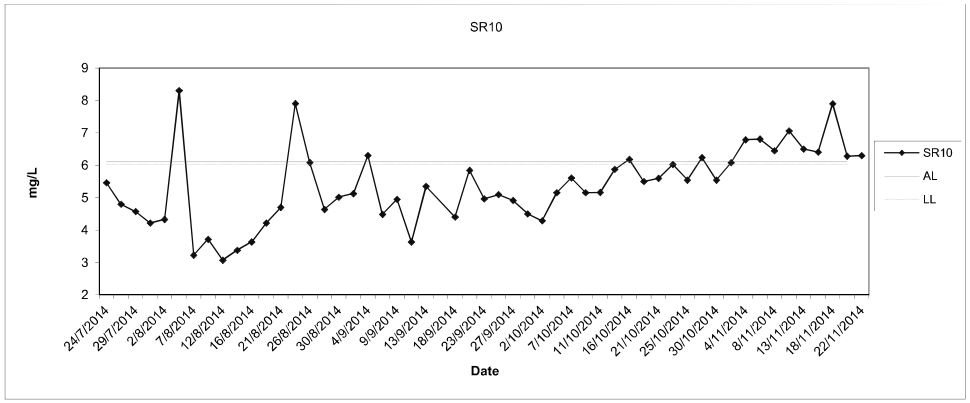


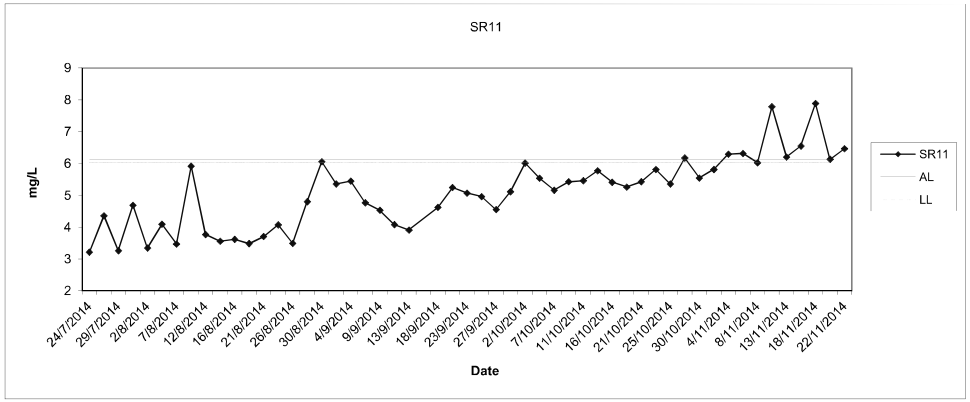


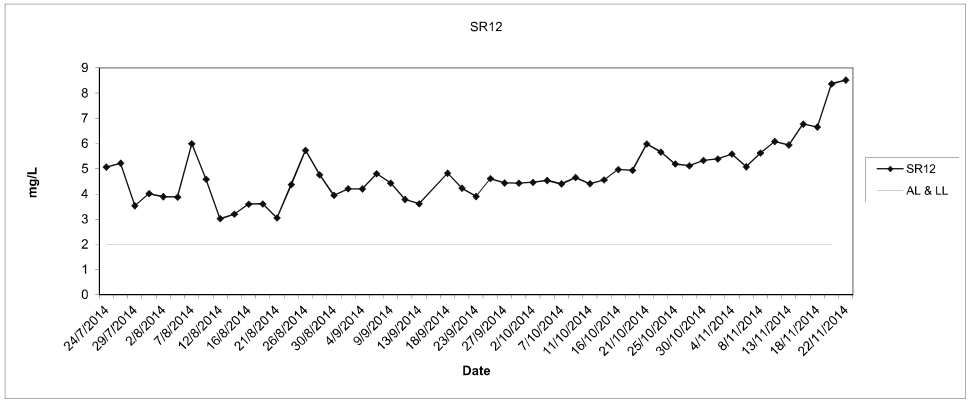


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

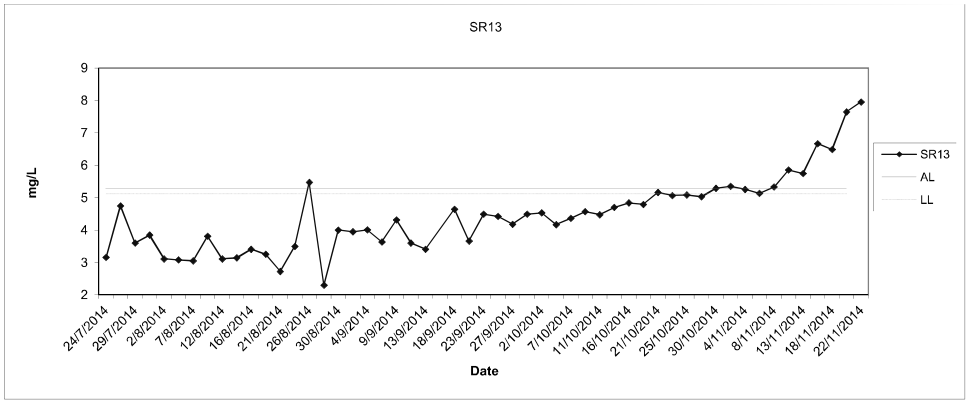
Dissolved Oxygen (Bottom) at Mid-Flood Tide







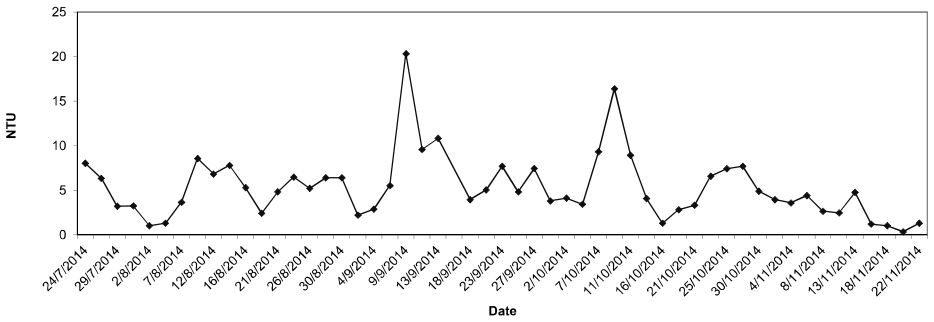
Dissolved Oxygen (Bottom) at Mid-Flood Tide



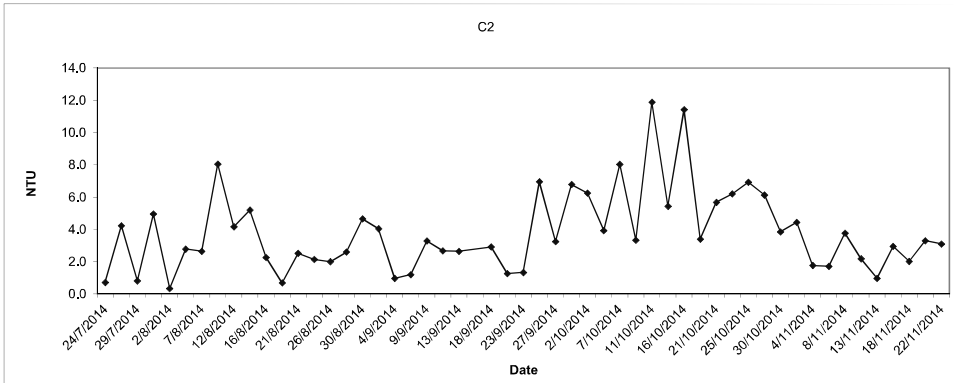
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

Turbidity (Depth average) at Mid-Flood Tide

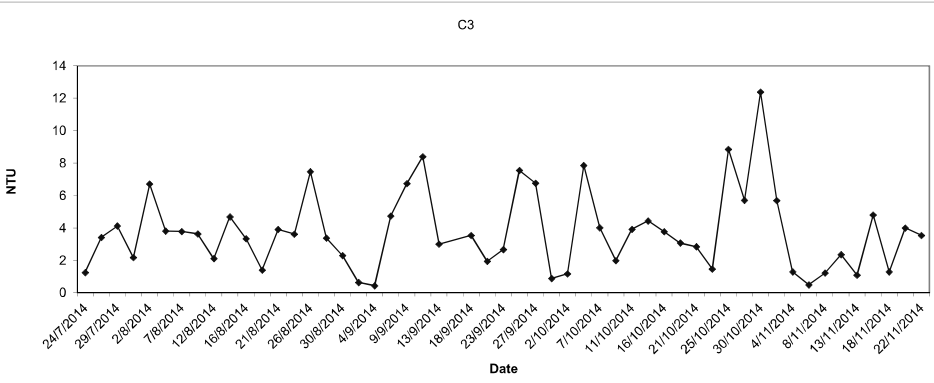
C1



C2

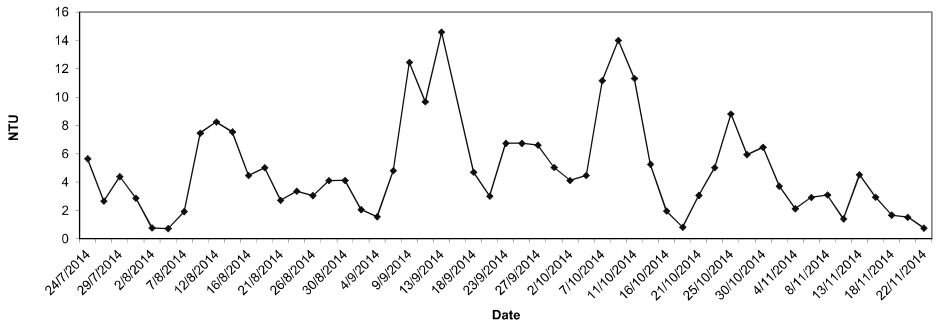


C3

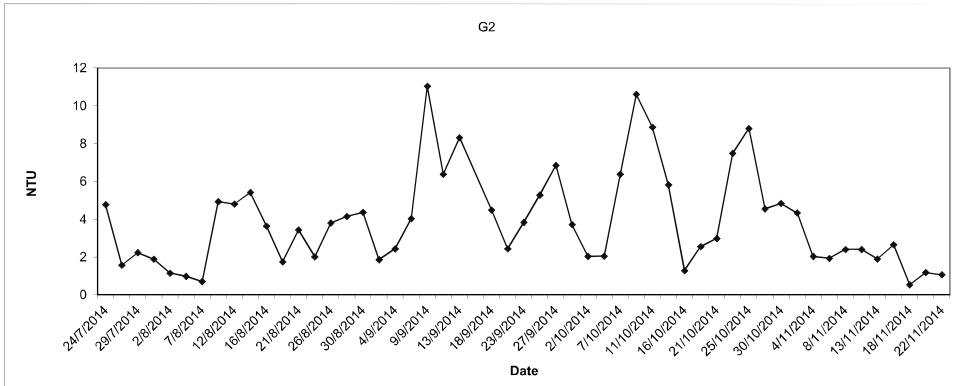


Turbidity (Depth average) at Mid-Flood Tide

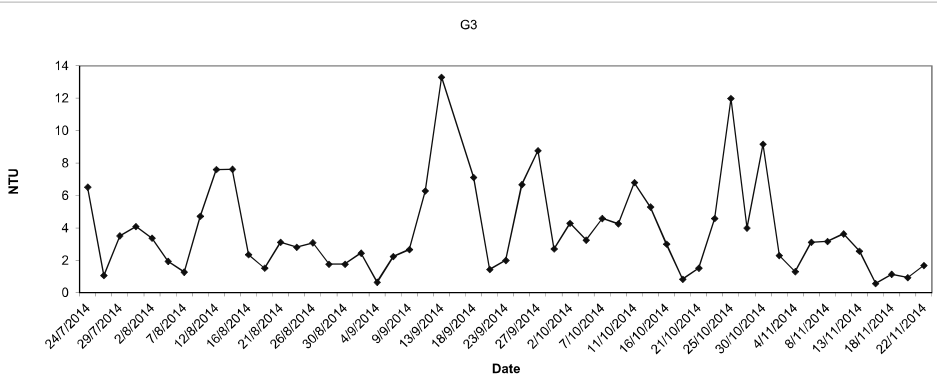
G1



G2

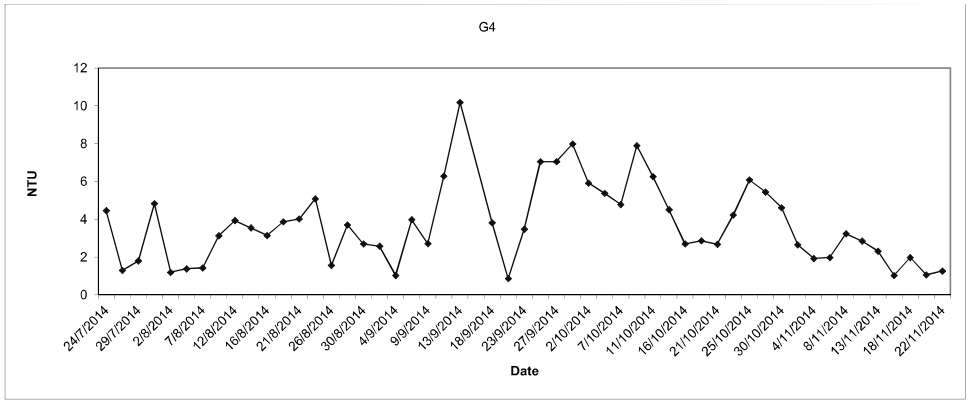


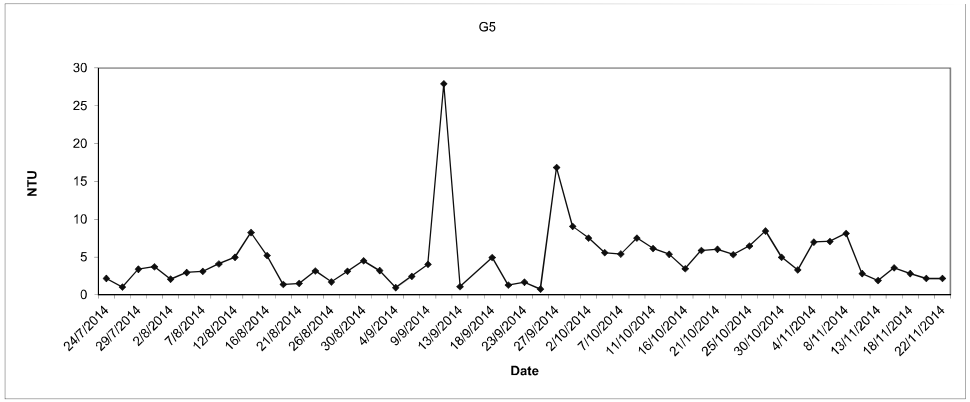
G3

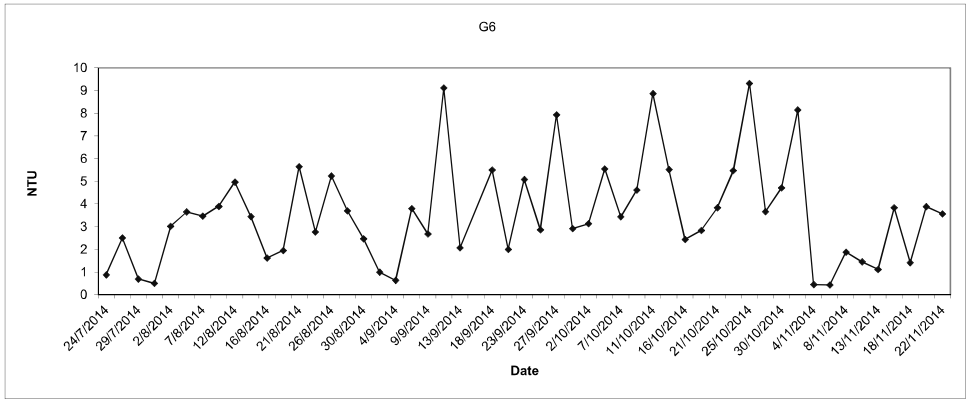


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

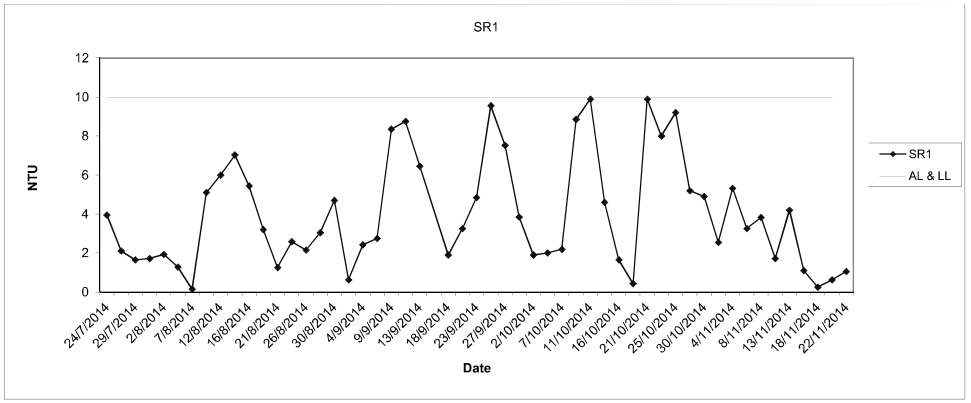
Turbidity (Depth average) at Mid-Flood Tide

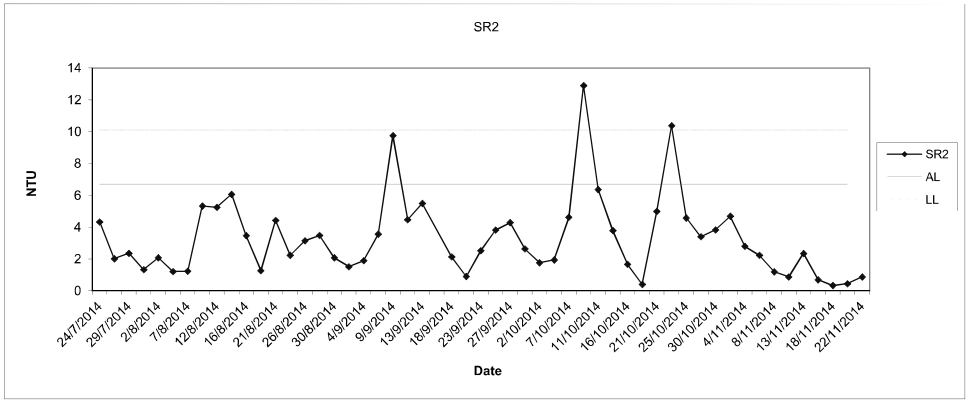


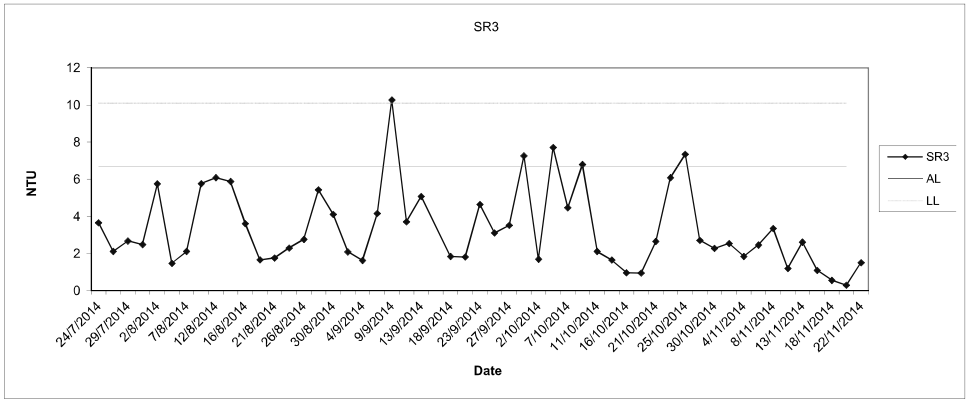




Turbidity (Depth average) at Mid-Flood Tide

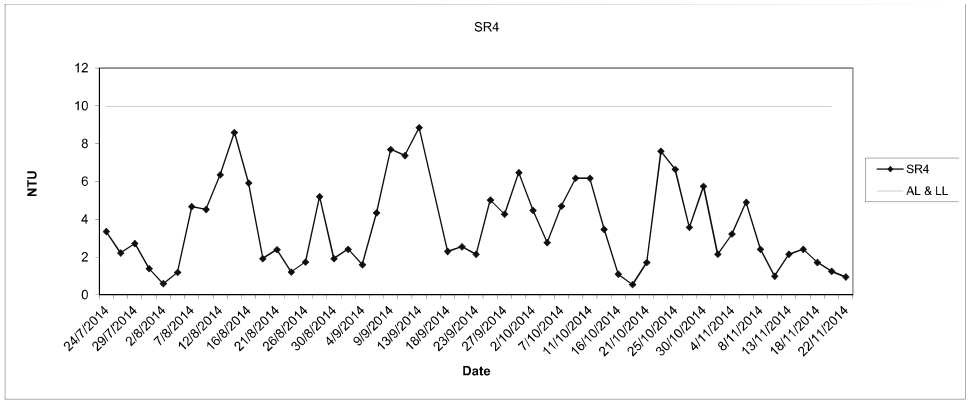


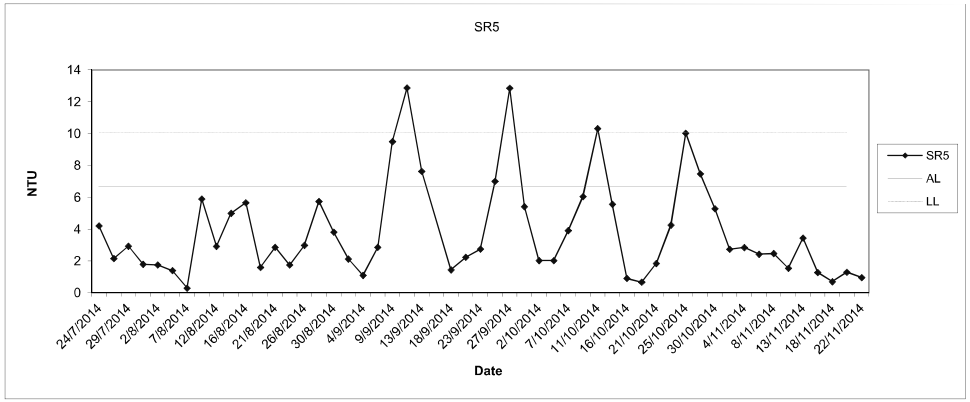


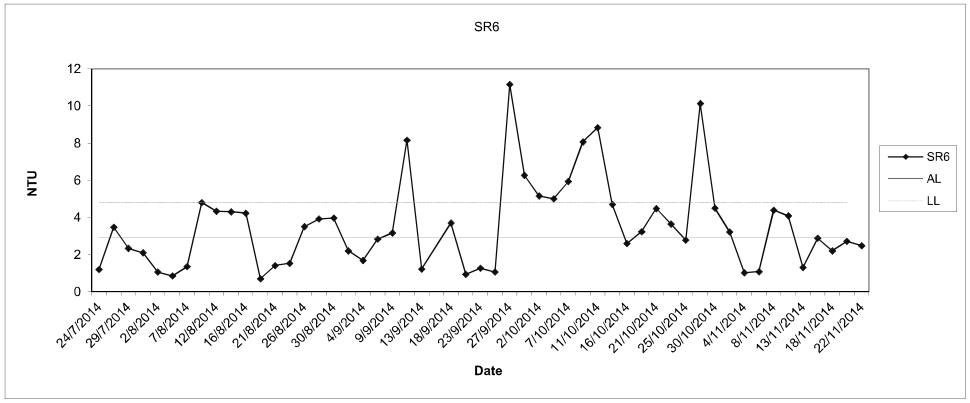


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

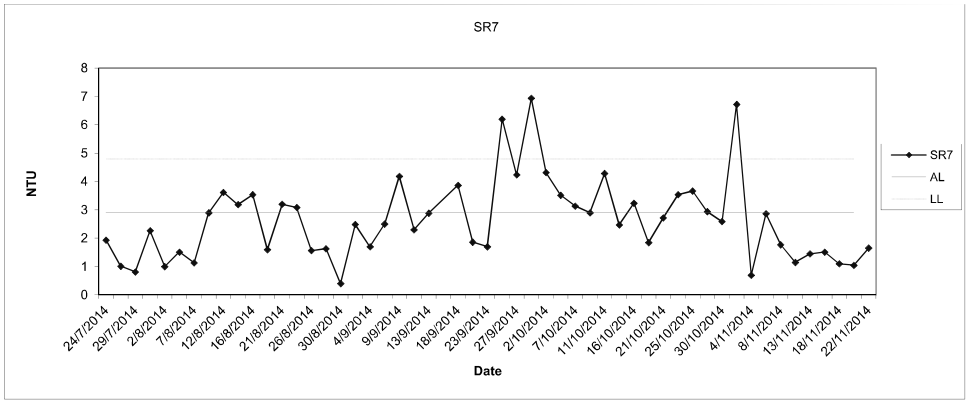
Turbidity (Depth average) at Mid-Flood Tide

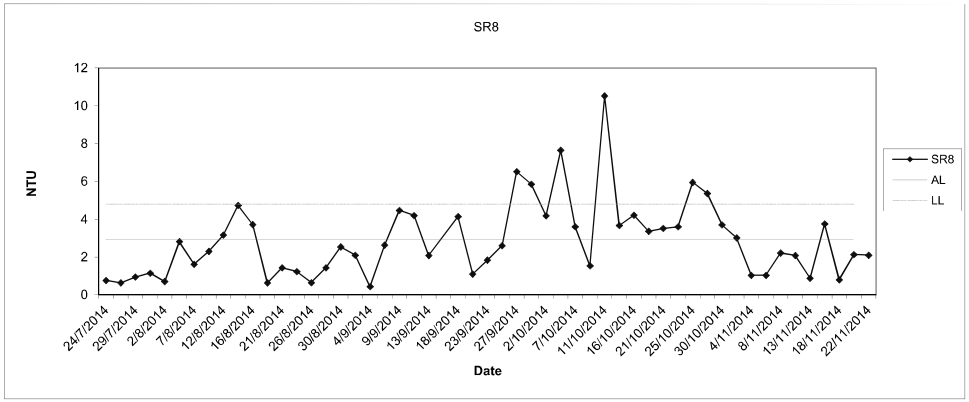


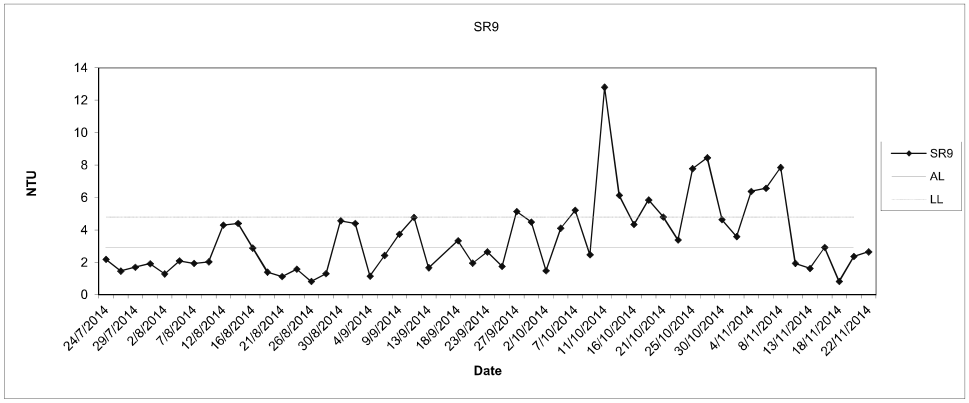




Turbidity (Depth average) at Mid-Flood Tide

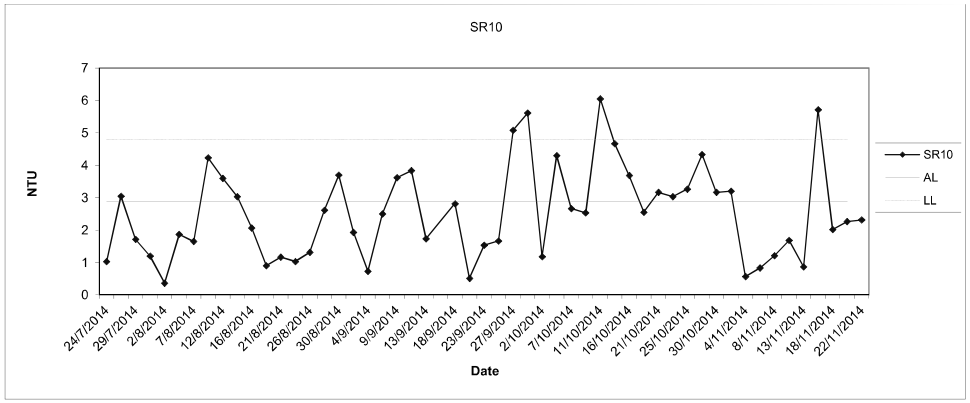


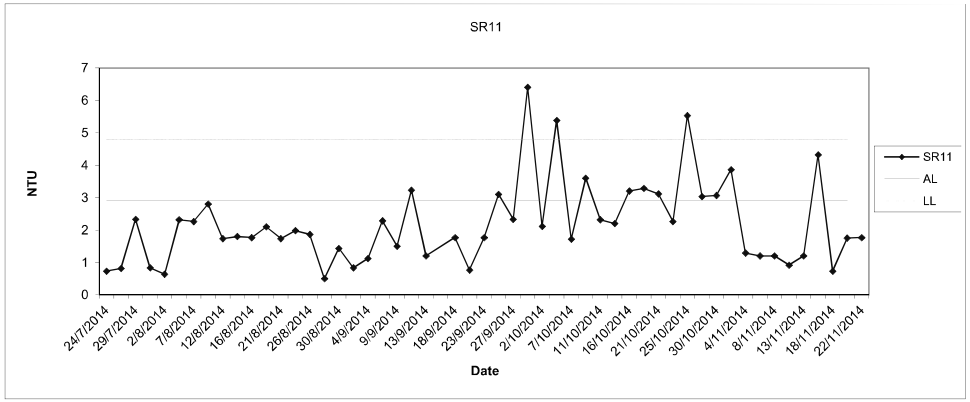


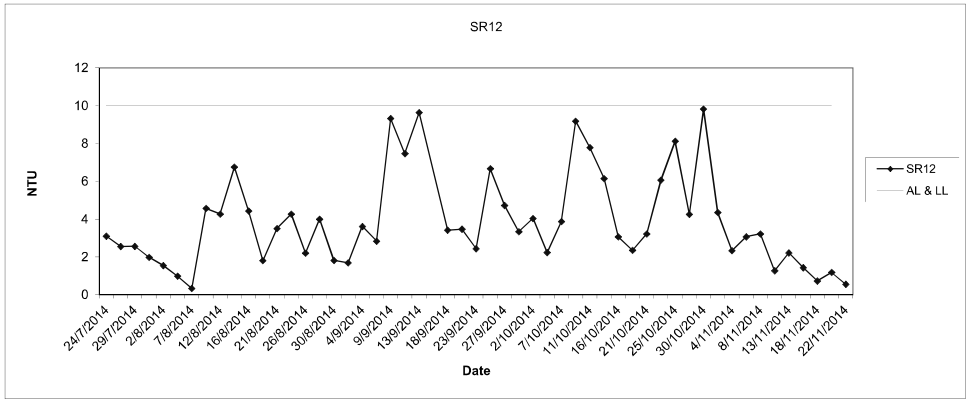


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

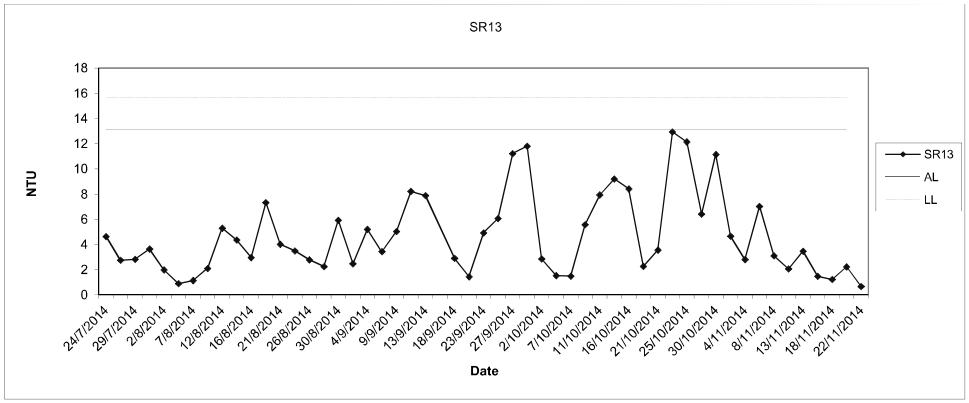
Turbidity (Depth average) at Mid-Flood Tide





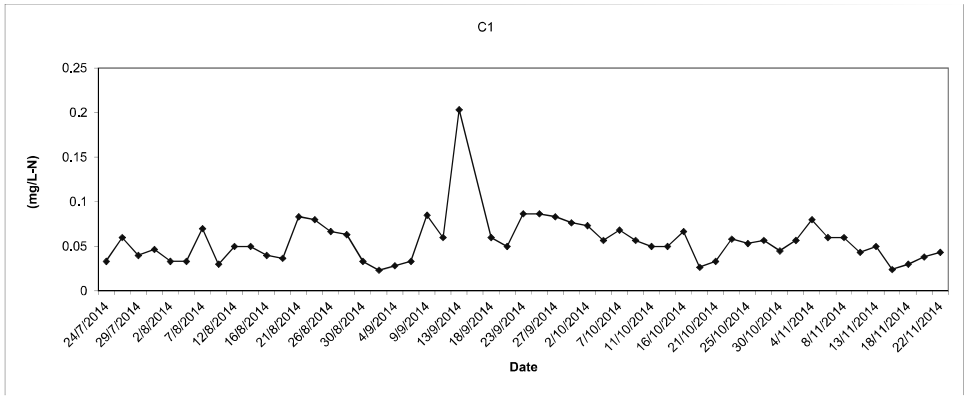


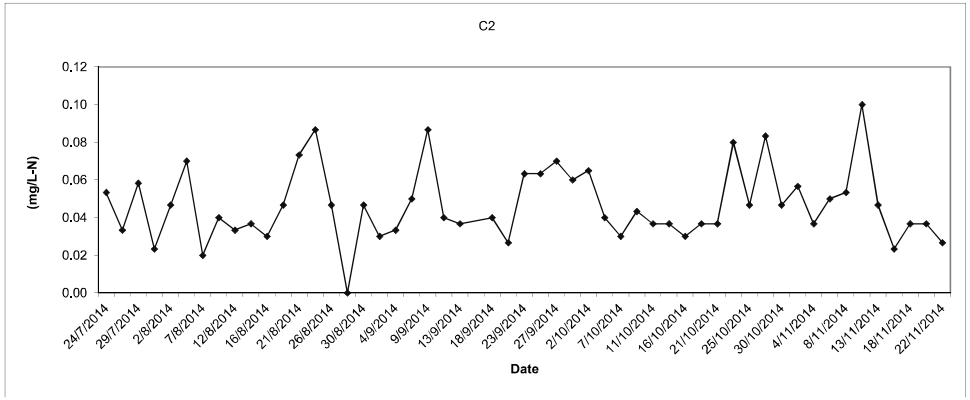
Turbidity (Depth average) at Mid-Flood Tide

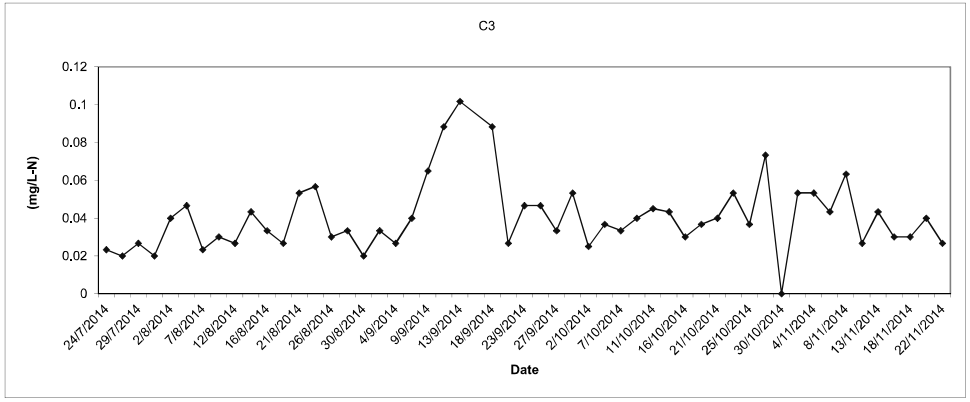


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

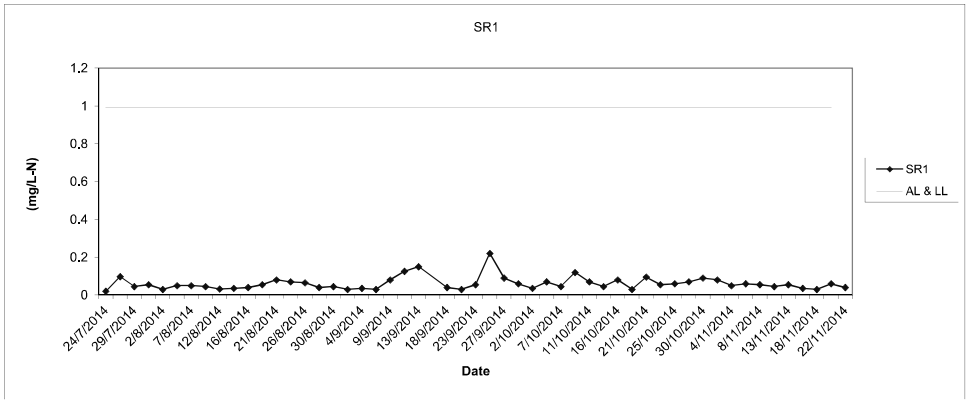
In-situ Ammonia (Depth average) at Mid-Flood Tide

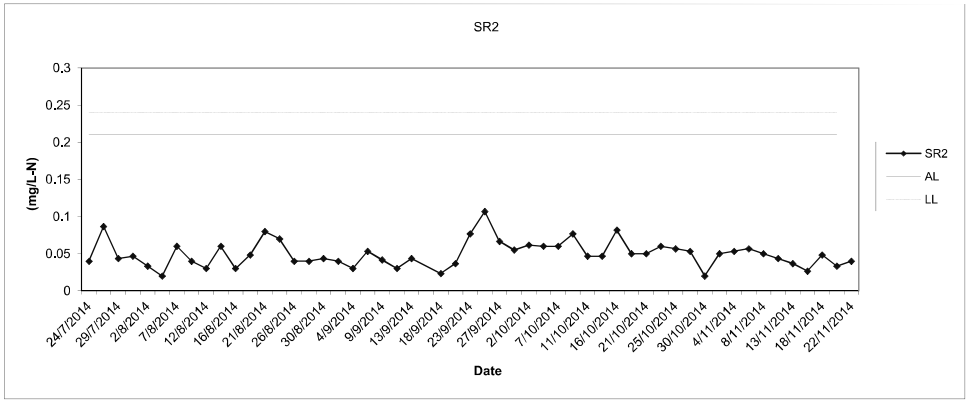


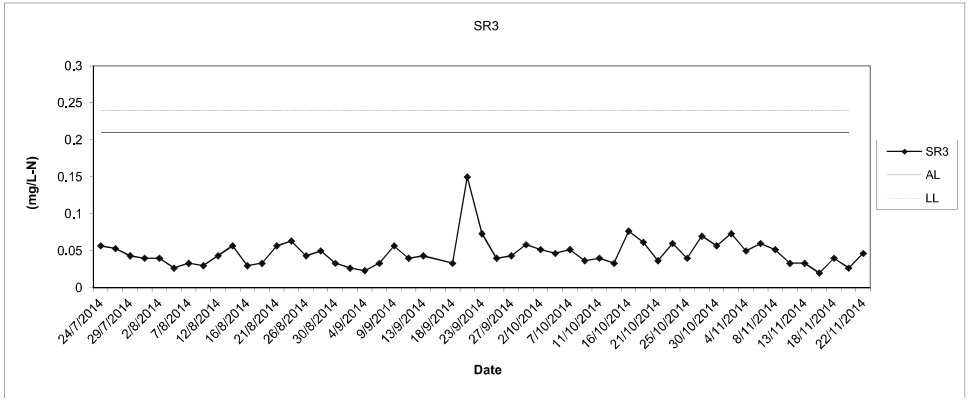




In-situ Ammonia (Depth average) at Mid-Flood Tide

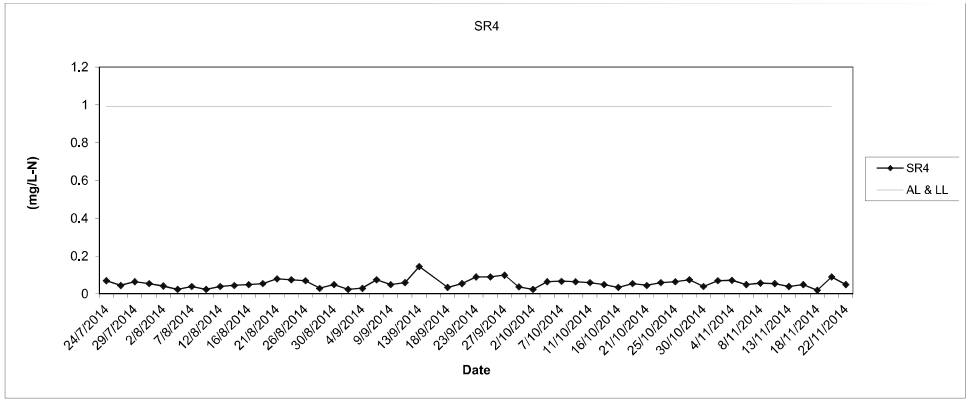


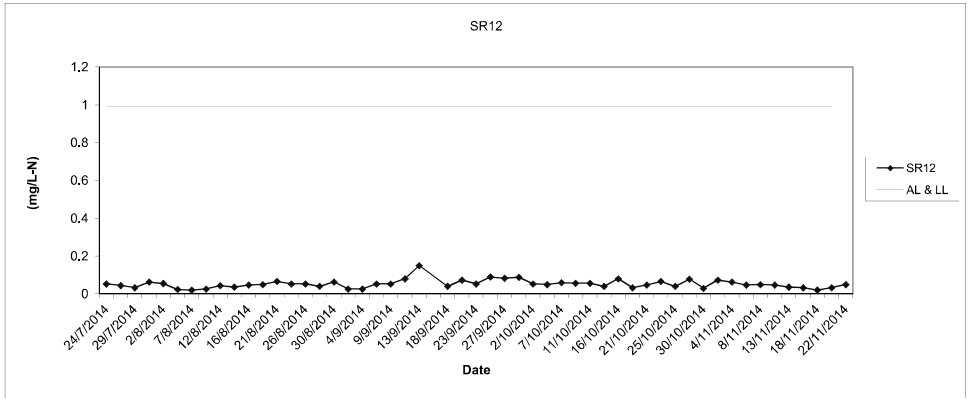




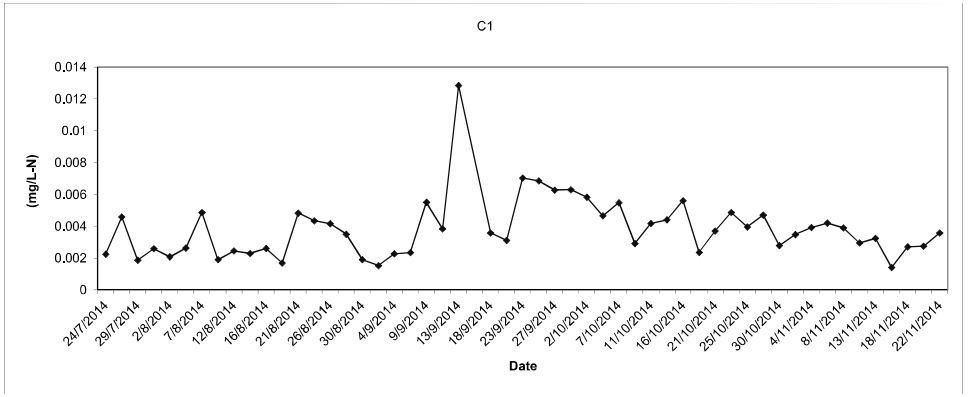
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

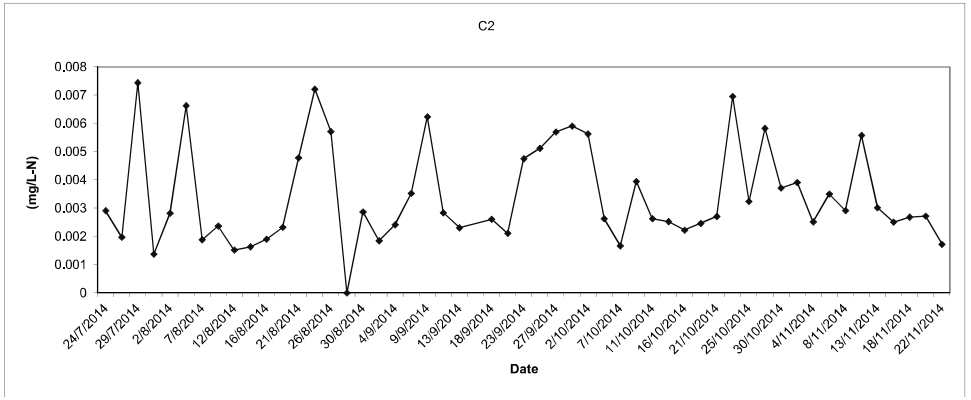
In-situ Ammonia (Depth average) at Mid-Flood Tide

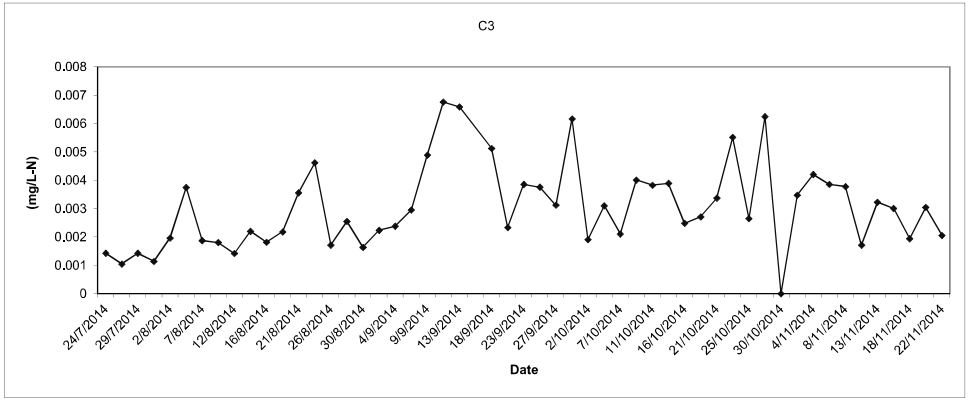




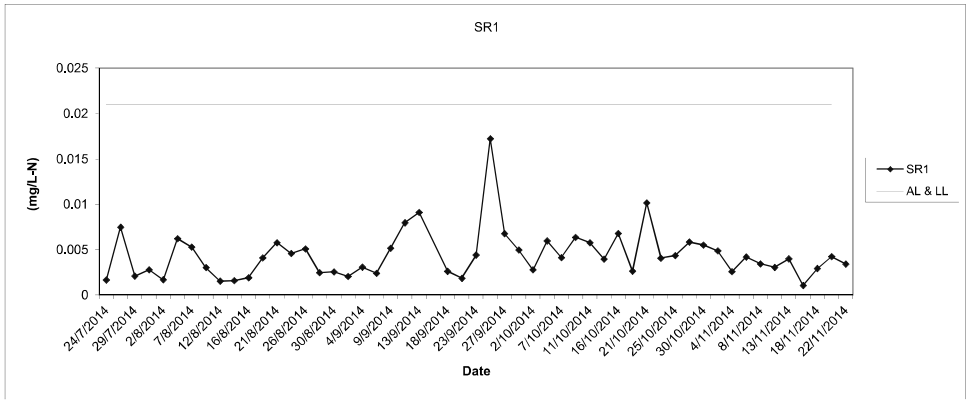
In-situ UIA (Depth average) at Mid-Flood Tide

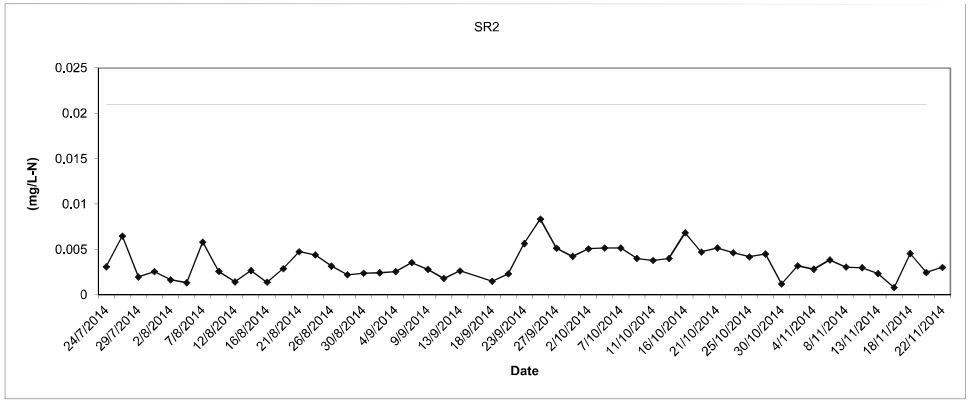


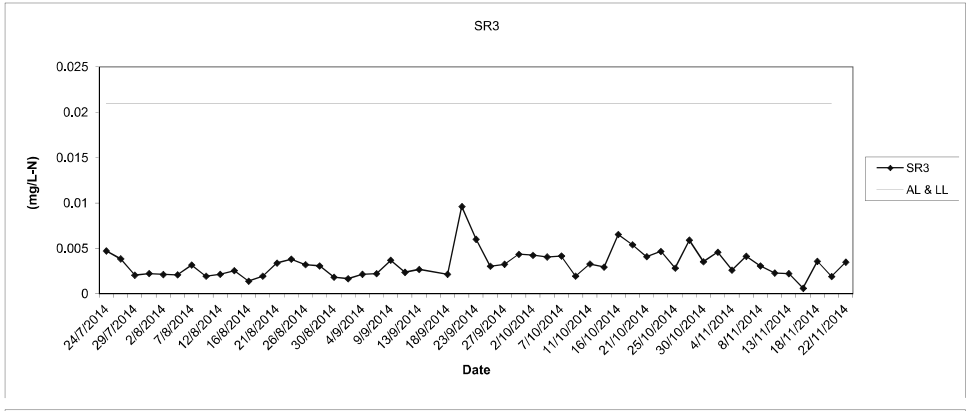




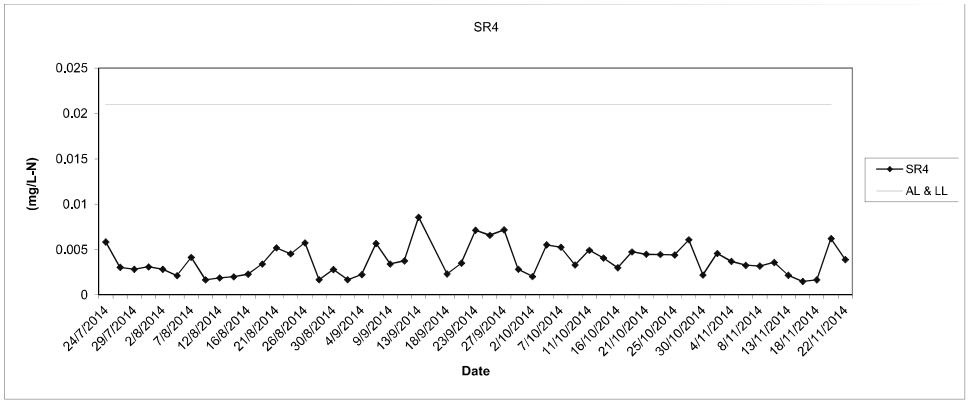
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

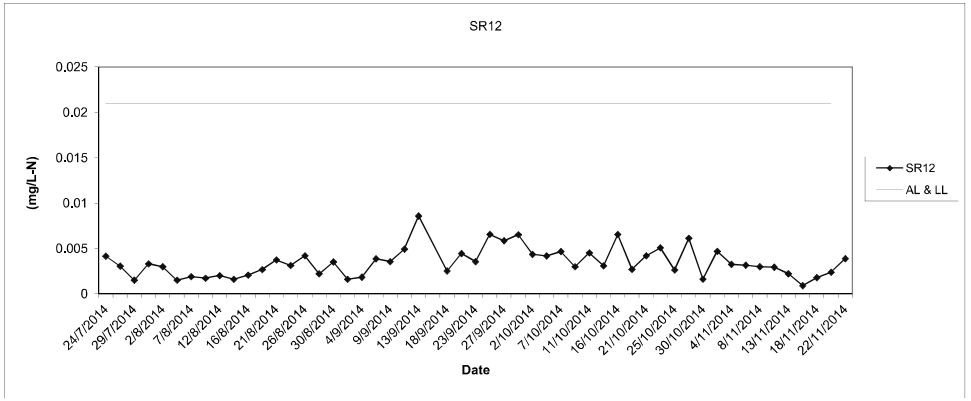






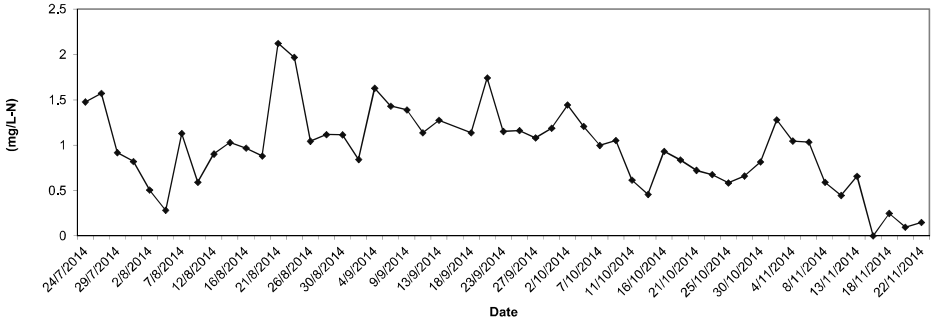
In-situ UIA (Depth average) at Mid-Flood Tide



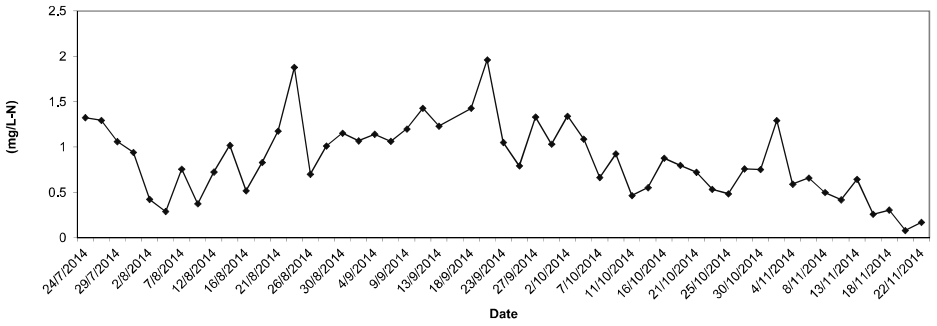


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

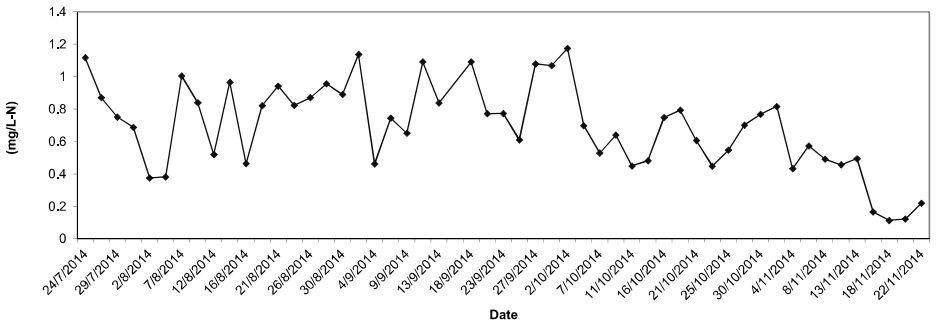
G1



G2

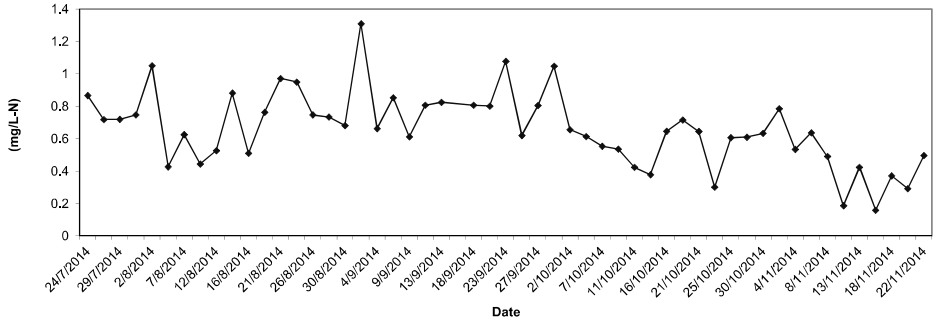


G3

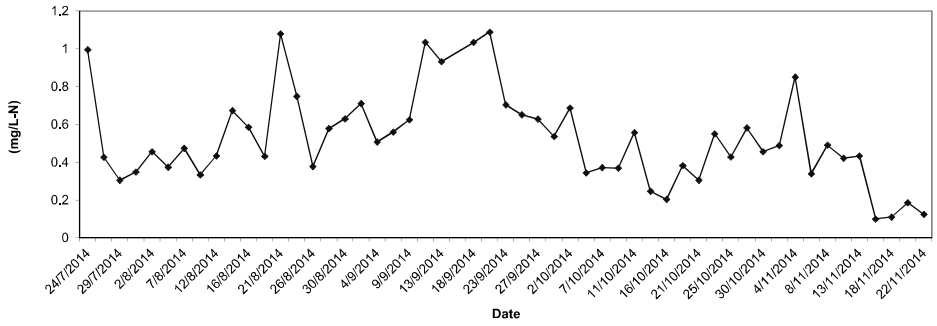


In-situ TIN (Depth average) at Mid-Flood Tide

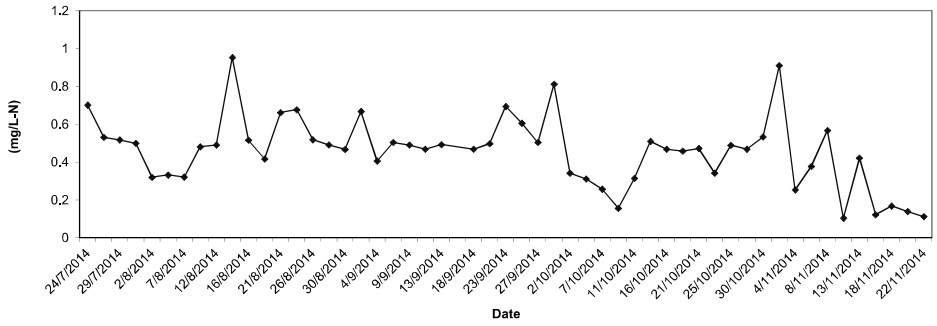
G4



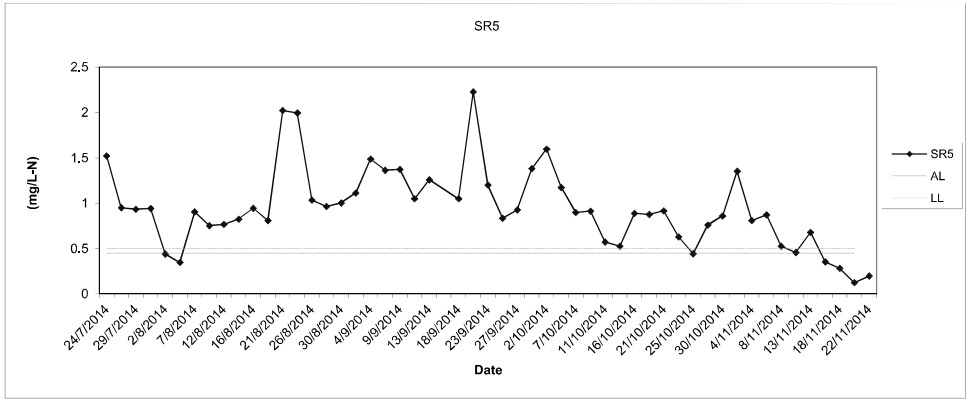
G5

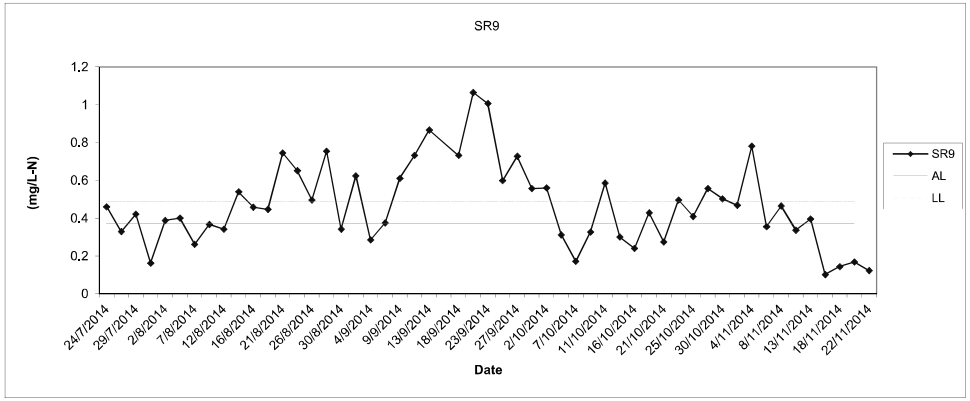


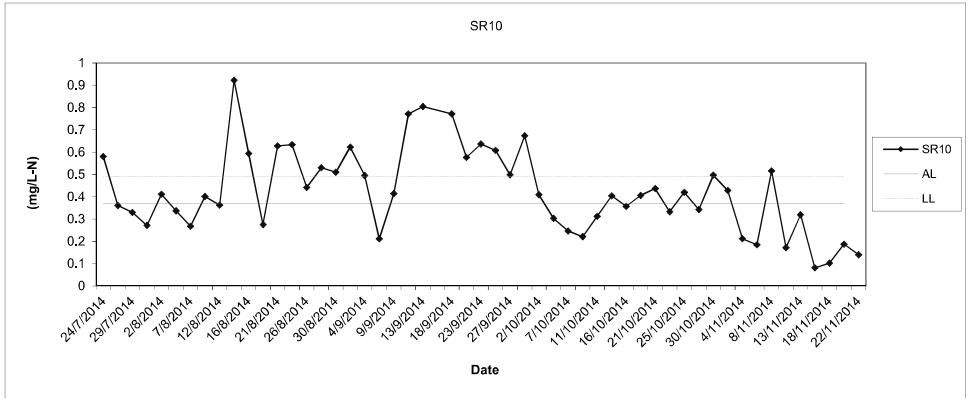
G6



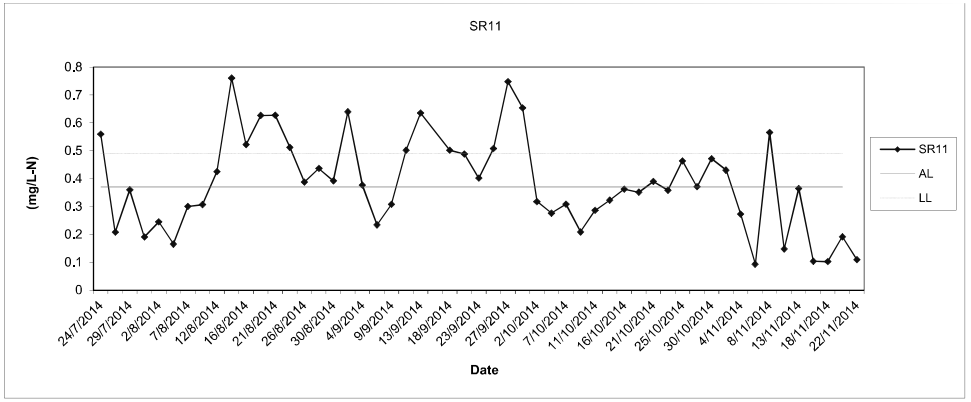
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel







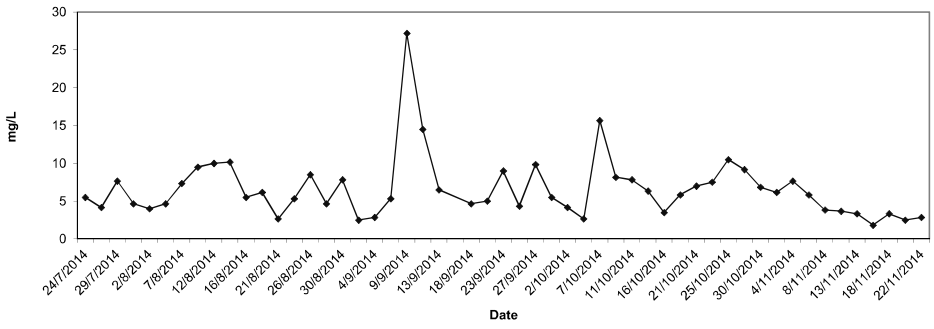
In-situ TIN (Depth average) at Mid-Flood Tide



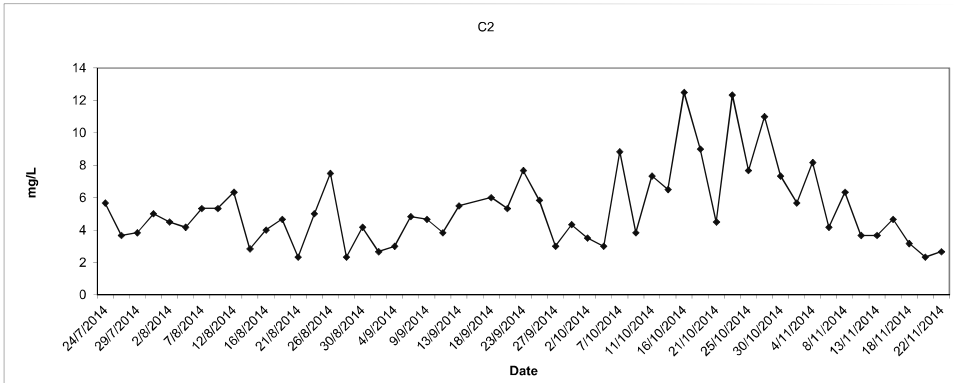
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

Total Suspended Solids (Depth average) at Mid-Flood Tide

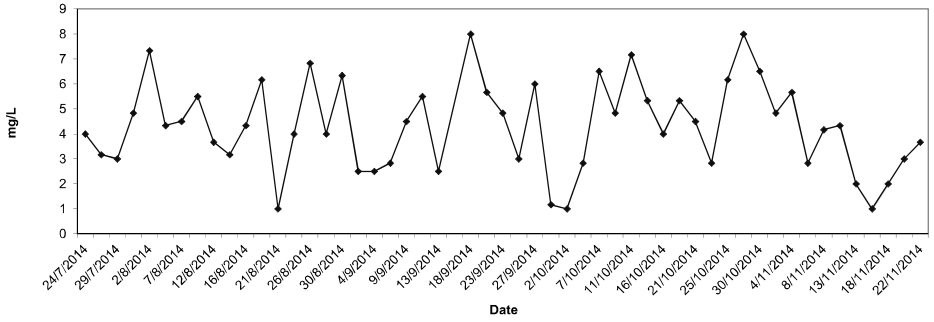
C1



C2

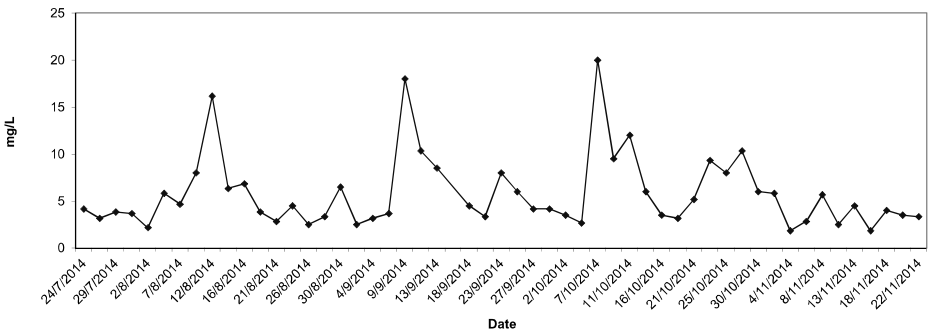


C3

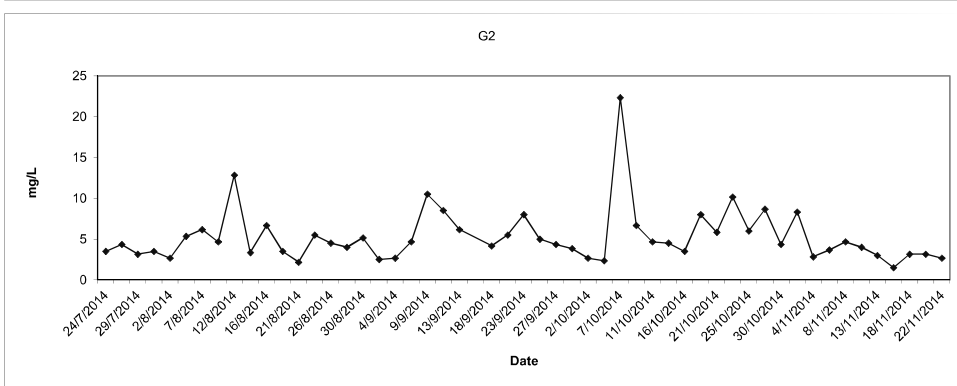


Total Suspended Solids (Depth average) at Mid-Flood Tide

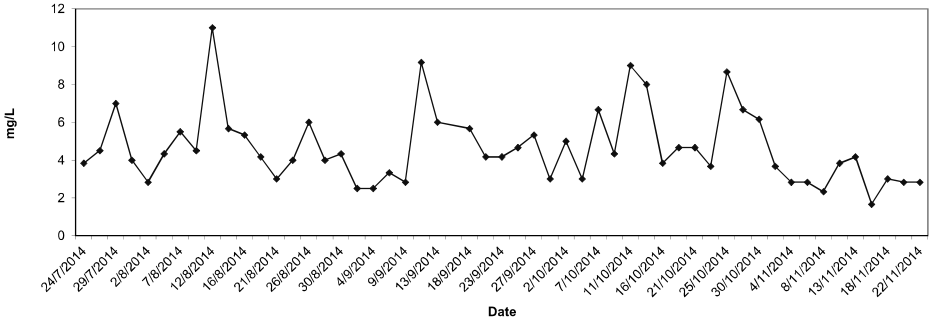
G1



G2



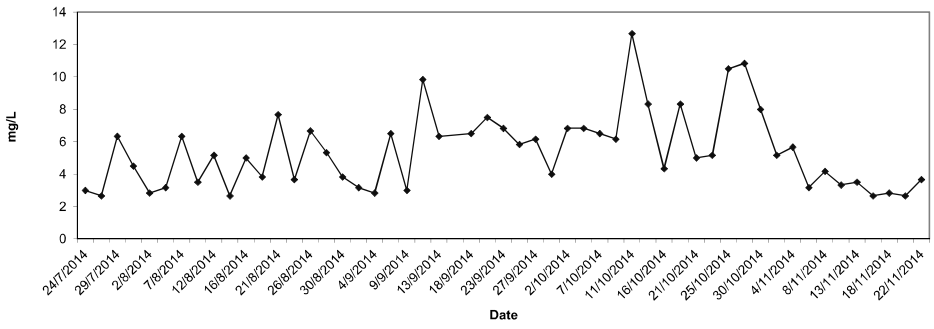
G3



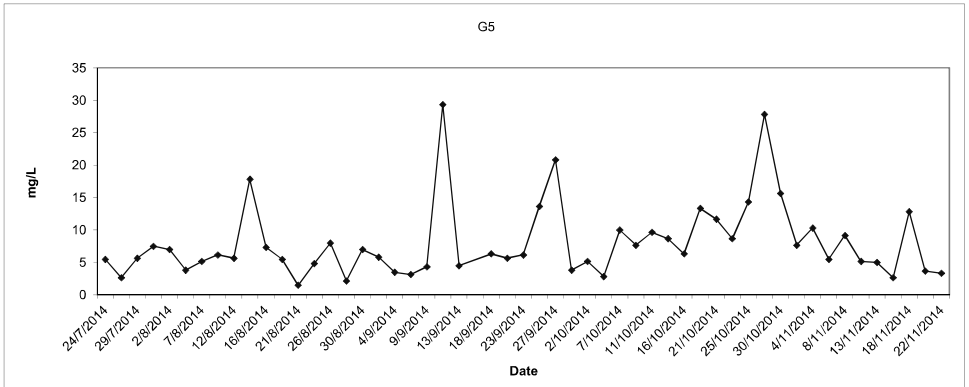
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

Total Suspended Solids (Depth average) at Mid-Flood Tide

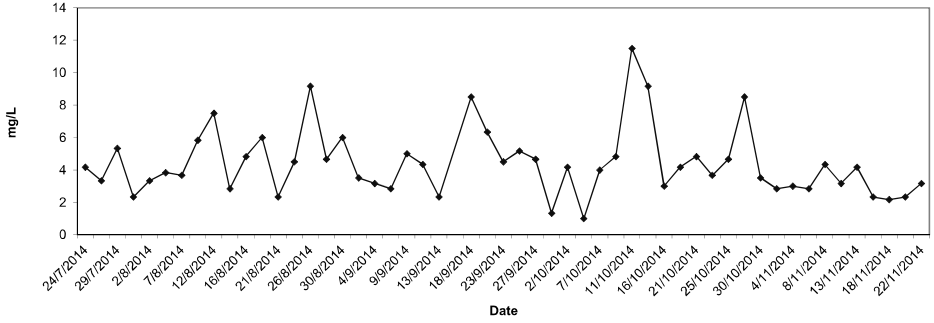
G4



G5

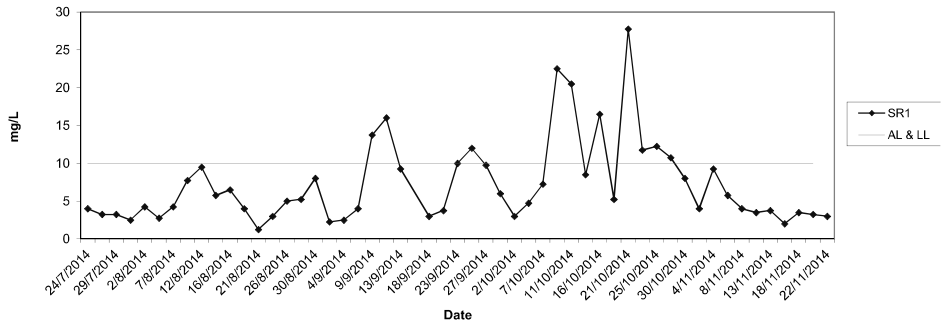


G6

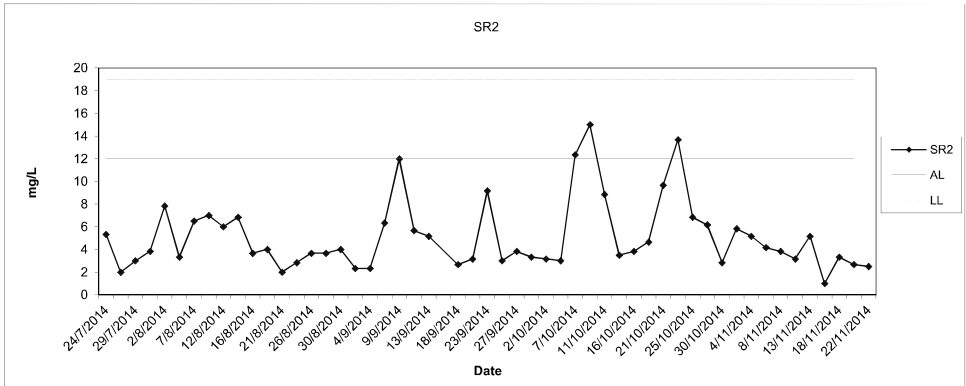


Total Suspended Solids (Depth average) at Mid-Flood Tide

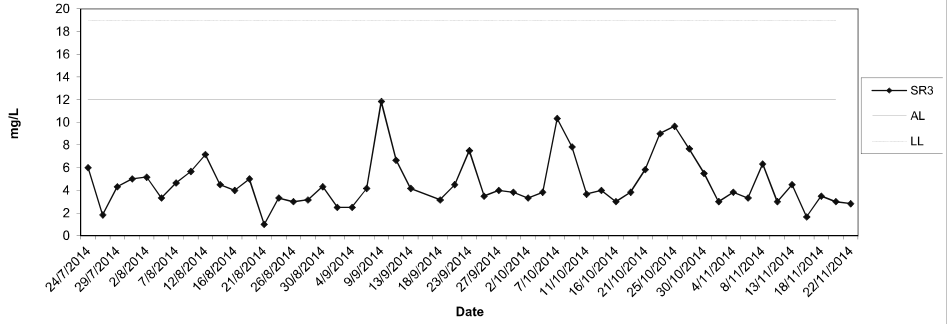
SR1



SR2

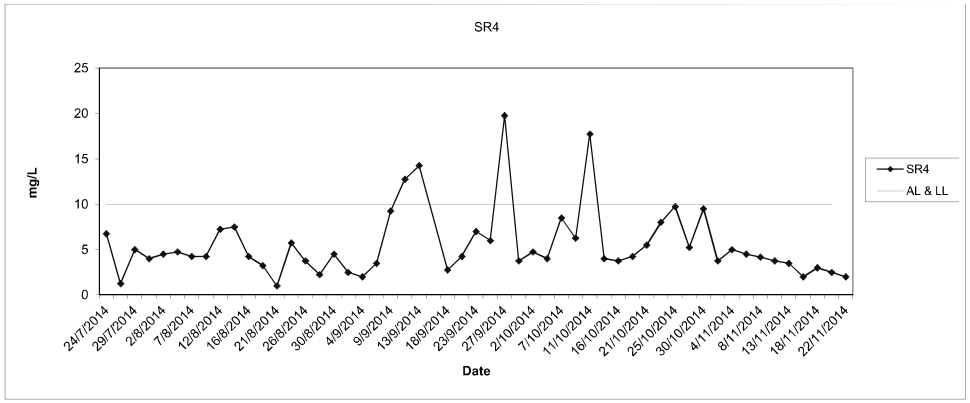


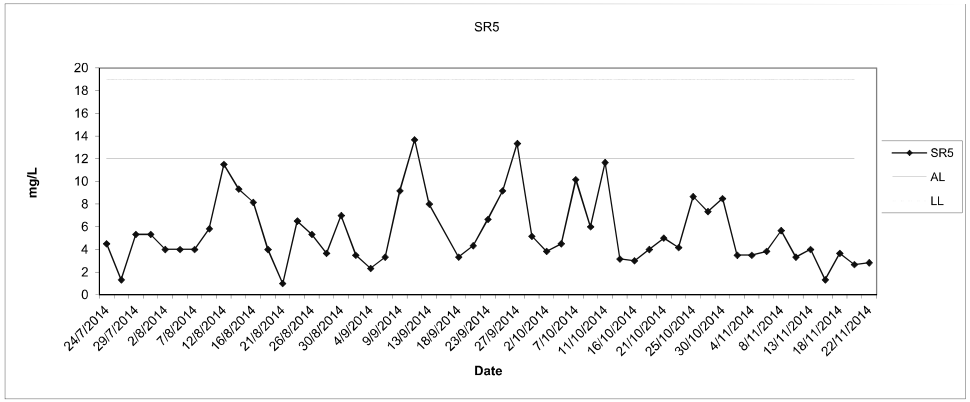
SR3

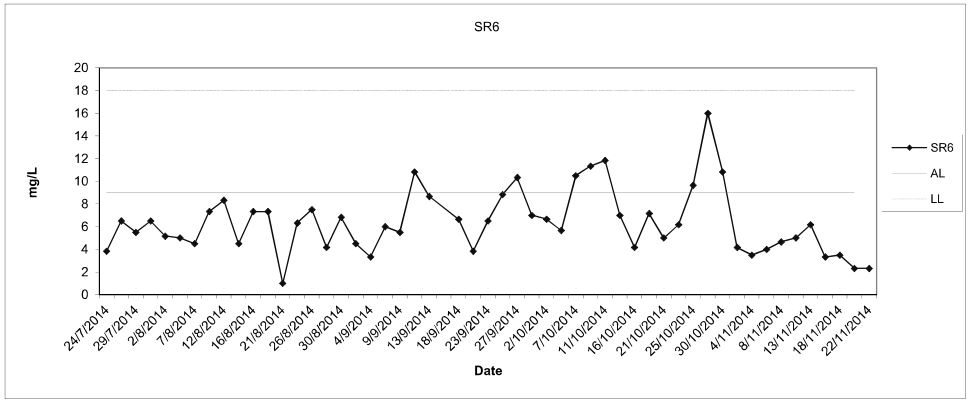


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

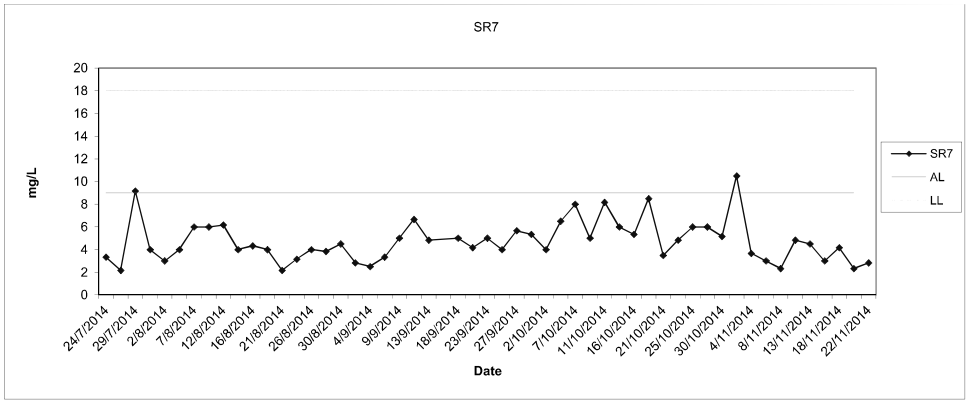
Total Suspended Solids (Depth average) at Mid-Flood Tide

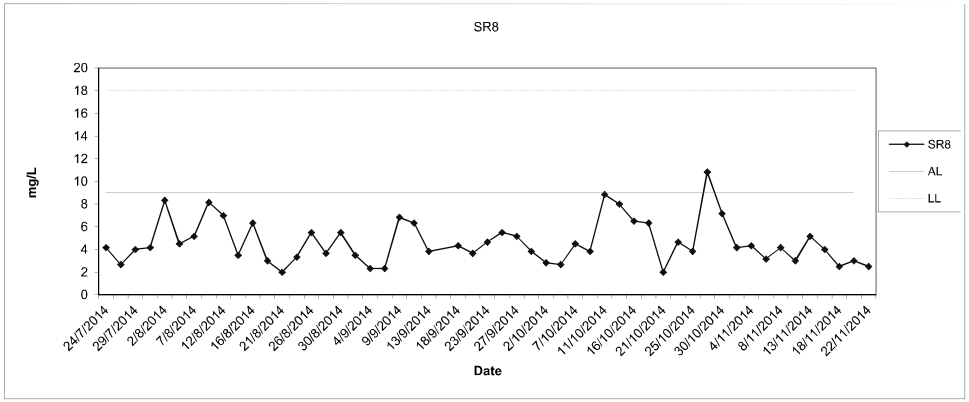


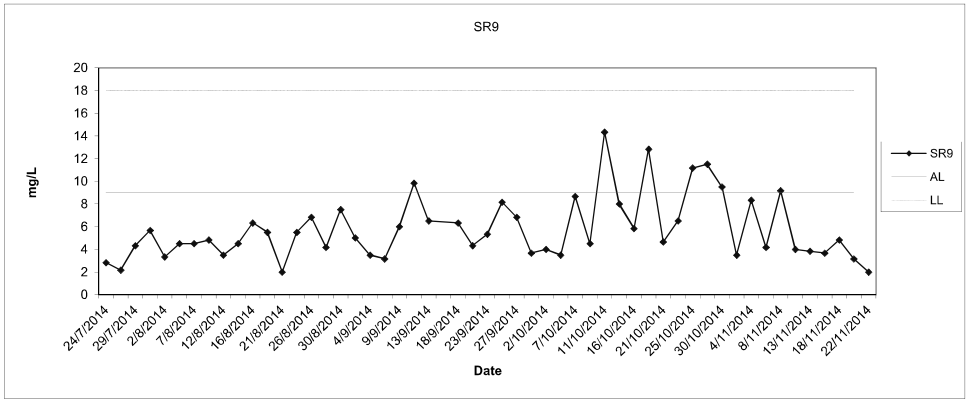




Total Suspended Solids (Depth average) at Mid-Flood Tide

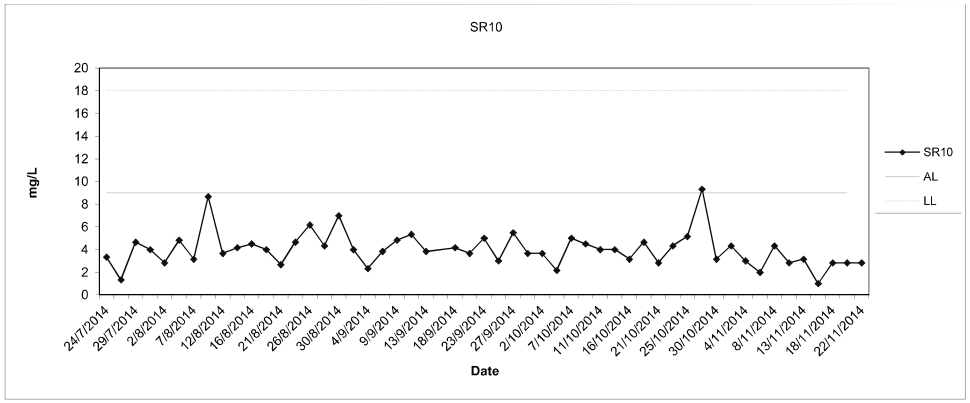


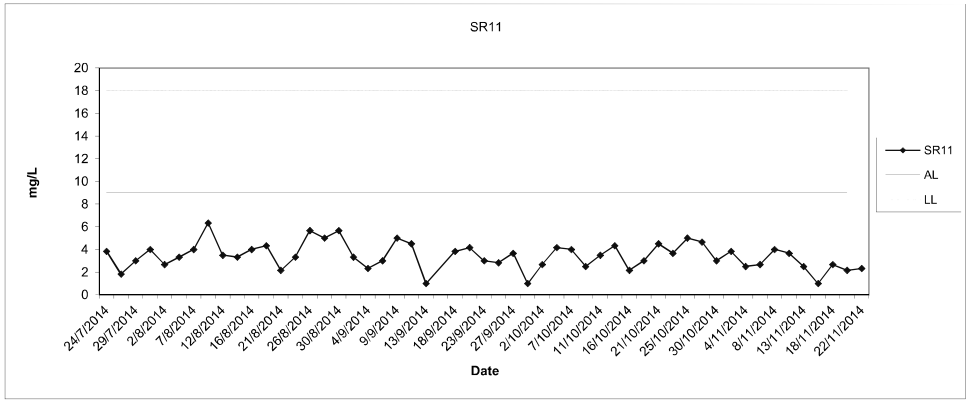


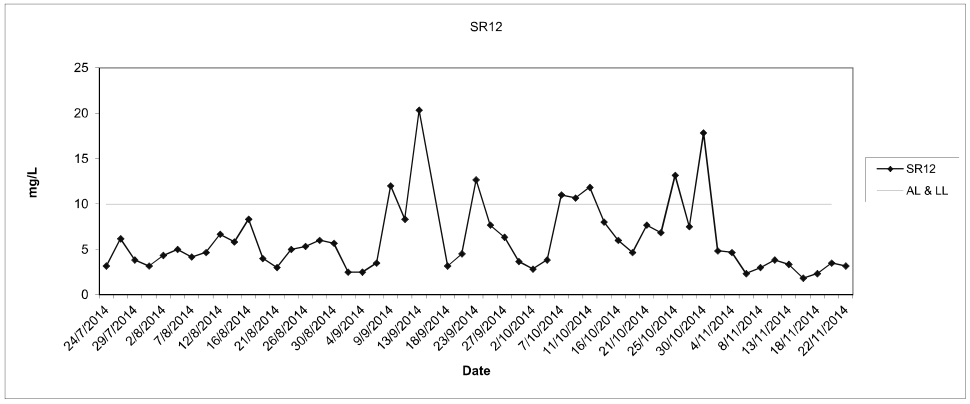


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

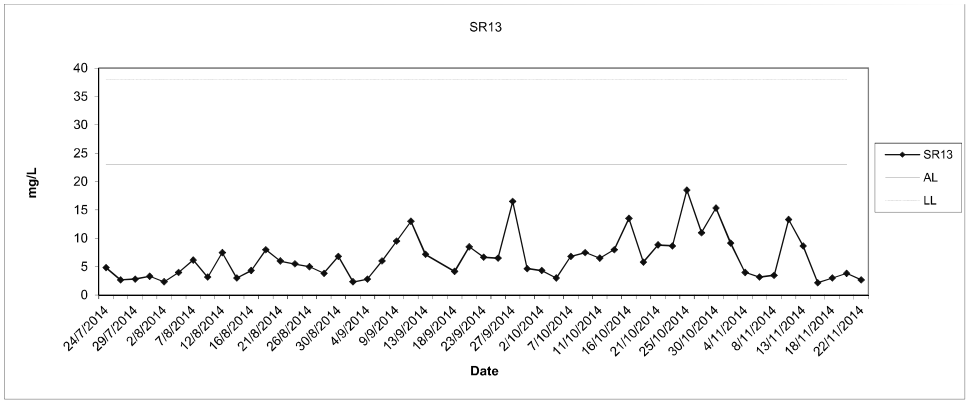
Total Suspended Solids (Depth average) at Mid-Flood Tide





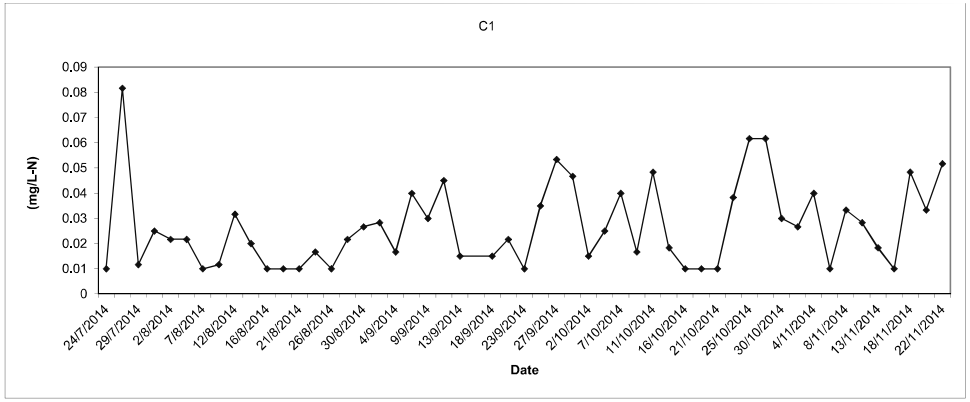


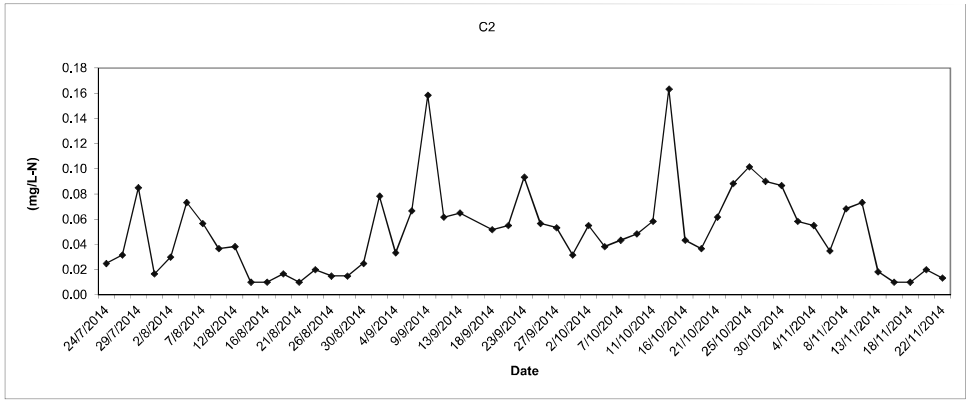
Total Suspended Solids (Depth average) at Mid-Flood Tide

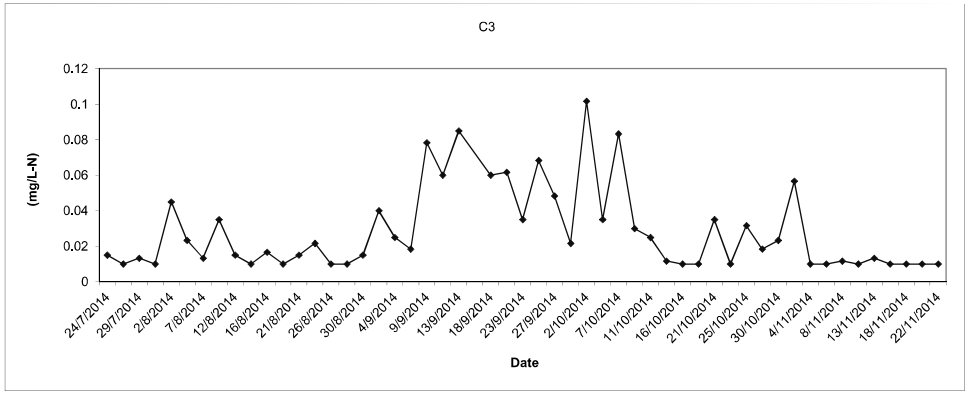


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

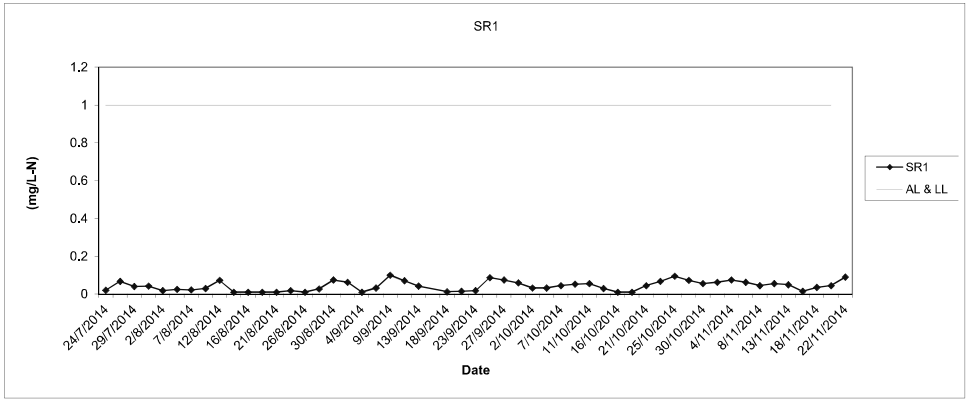
Ammonia Nitrogen (Depth average) at Mid-Flood Tide

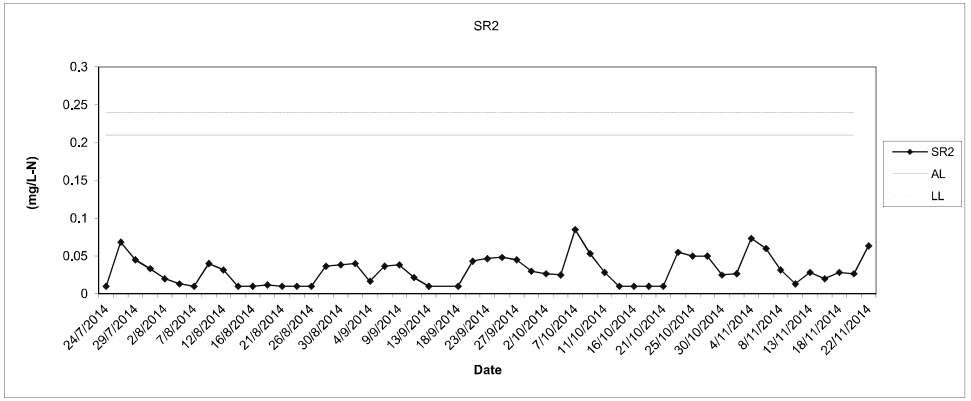


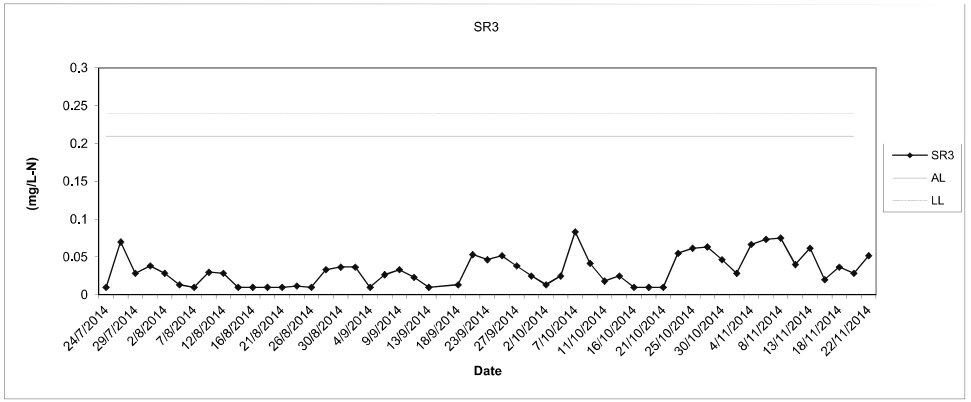




Ammonia Nitrogen (Depth average) at Mid-Flood Tide

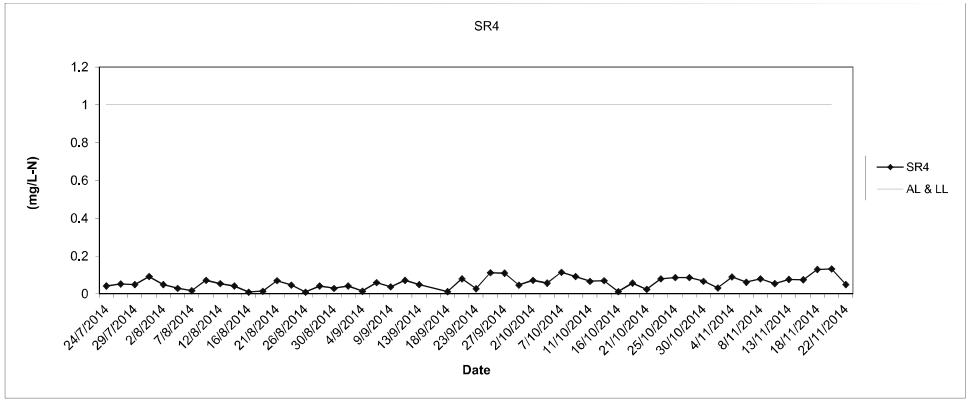


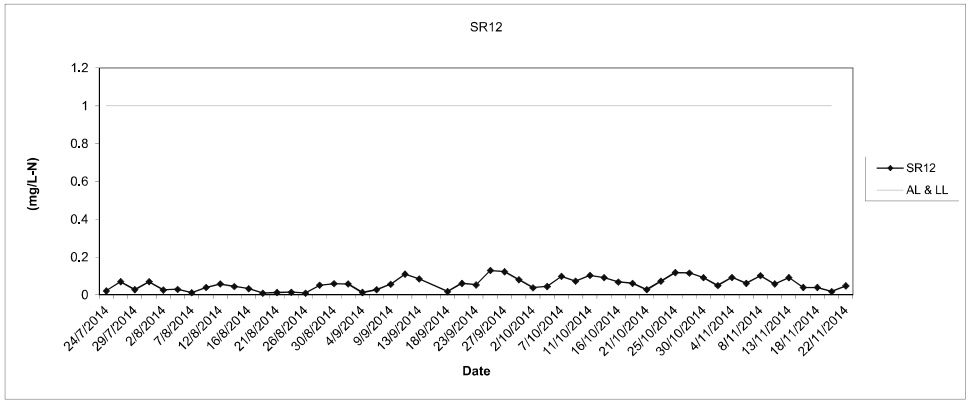




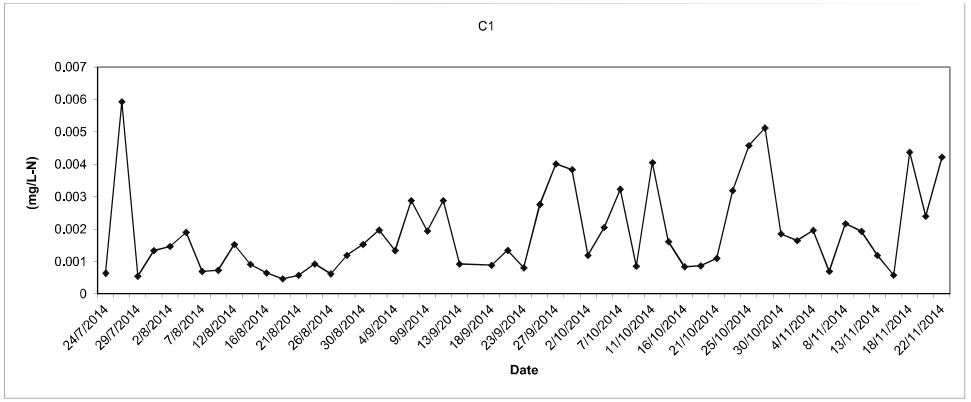
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

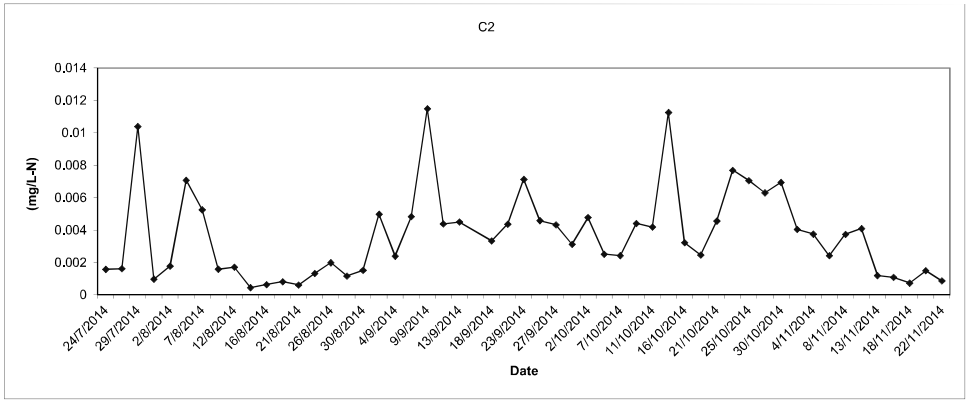
Ammonia Nitrogen (Depth average) at Mid-Flood Tide

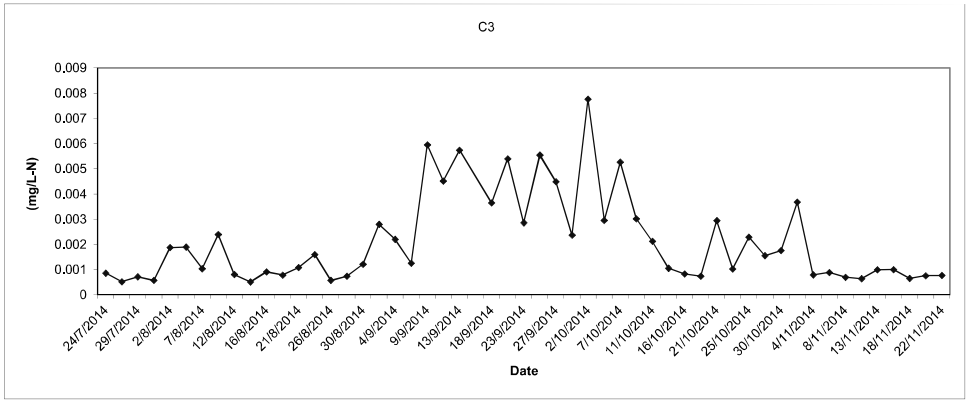




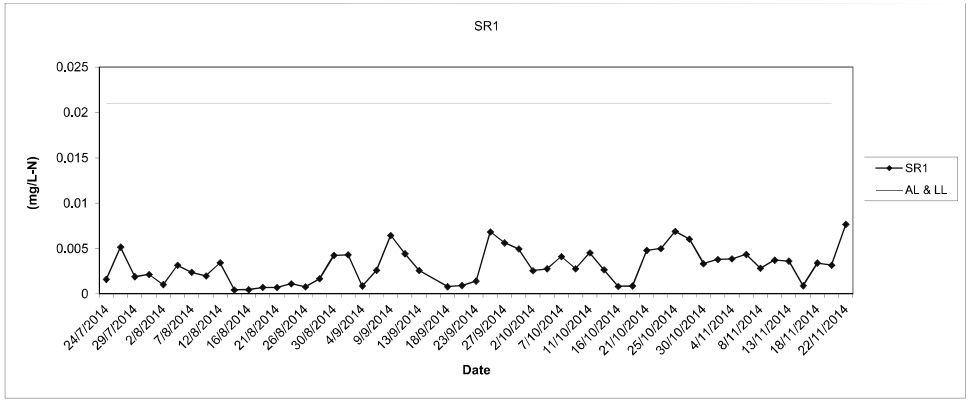
Laboratory Analysis UIA (Depth average) at Mid-Flood Tide

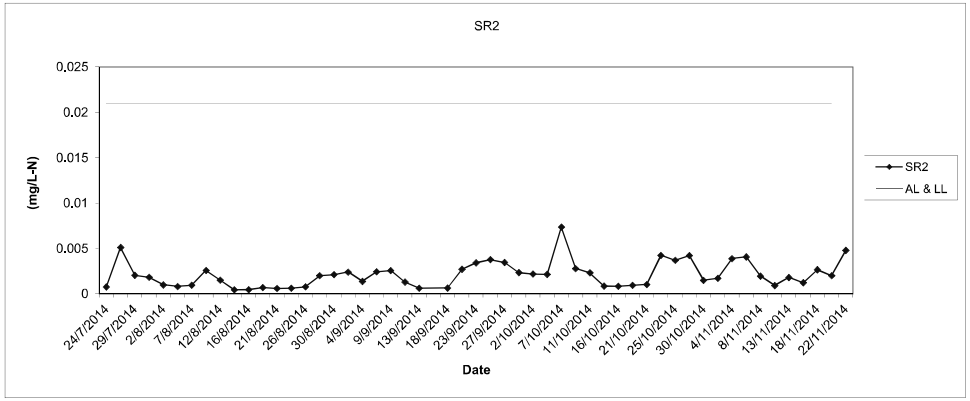


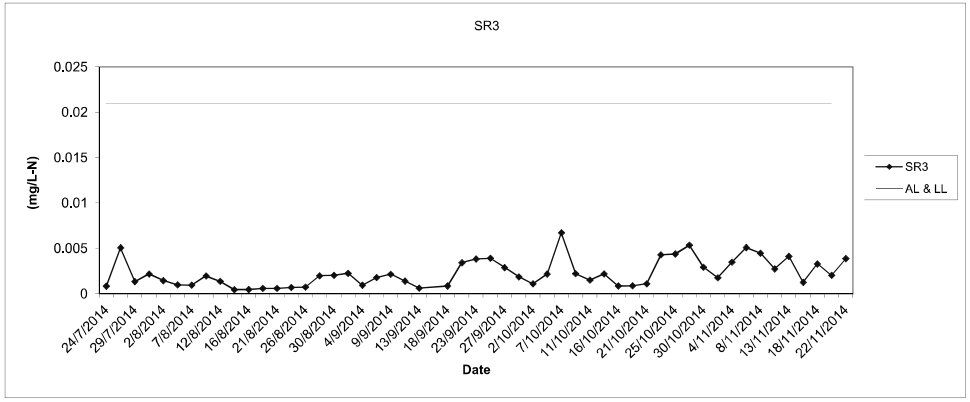




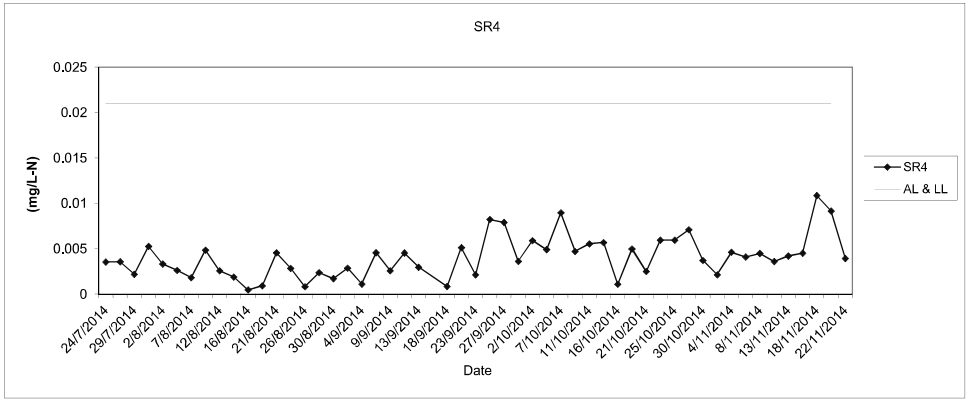
Laboratory Analysis UIA (Depth average) at Mid-Flood Tide

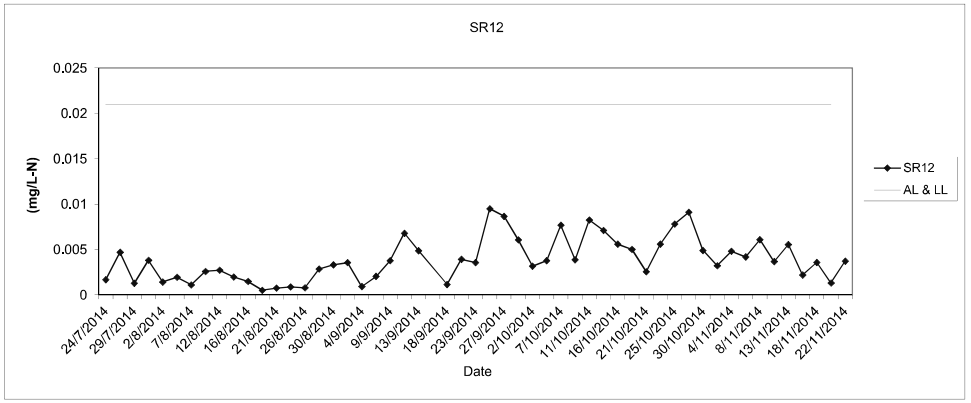






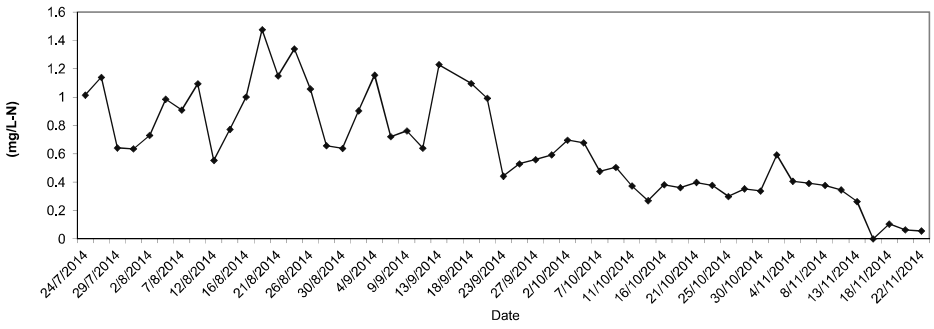
Laboratory Analysis UIA (Depth average) at Mid-Flood Tide



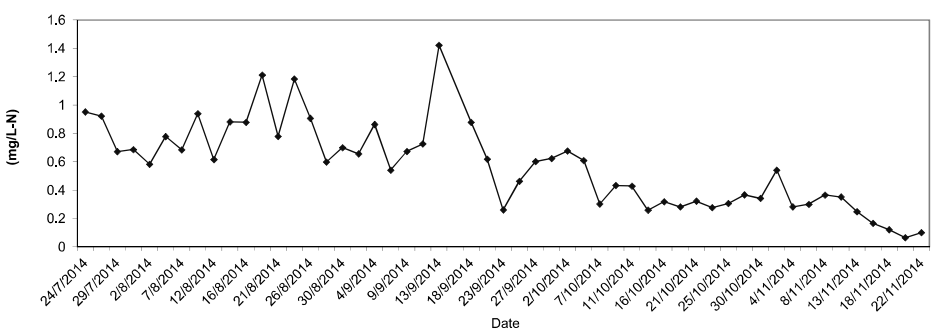


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

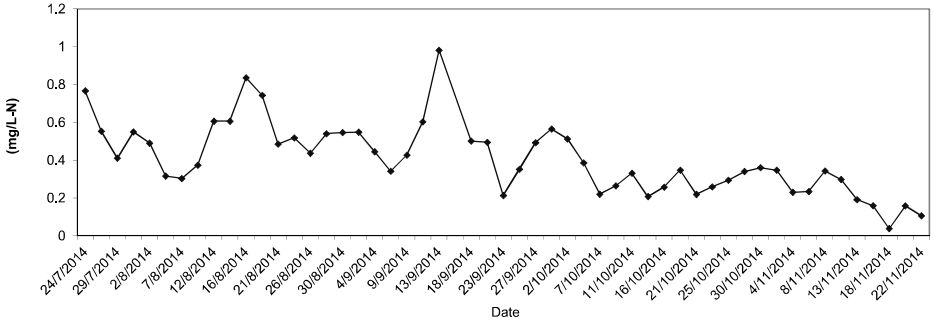
G1



G2

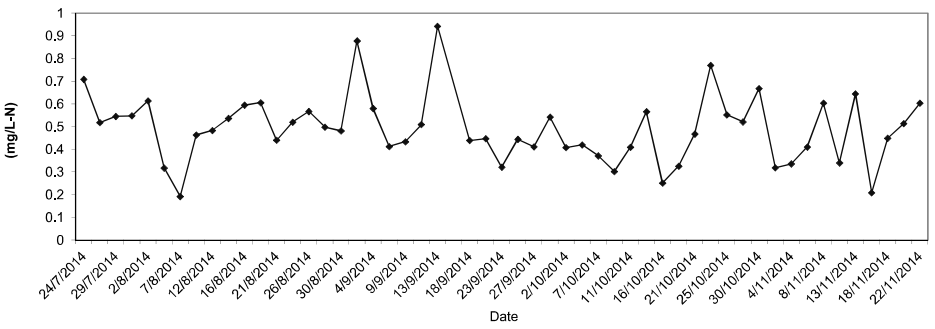


G3

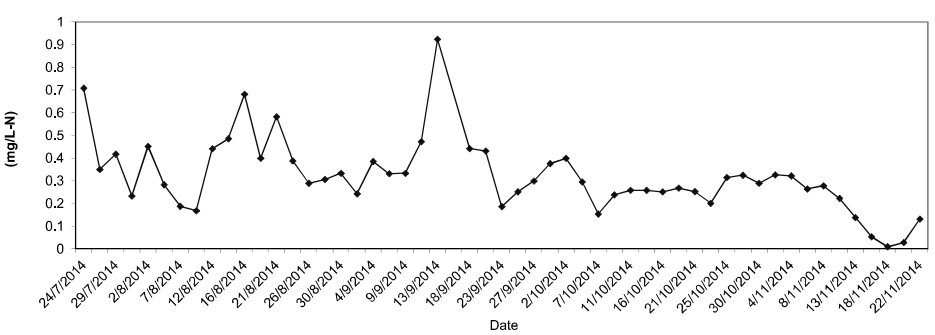


Laboratory Analysis TIN (Depth average) at Mid-Flood Tide

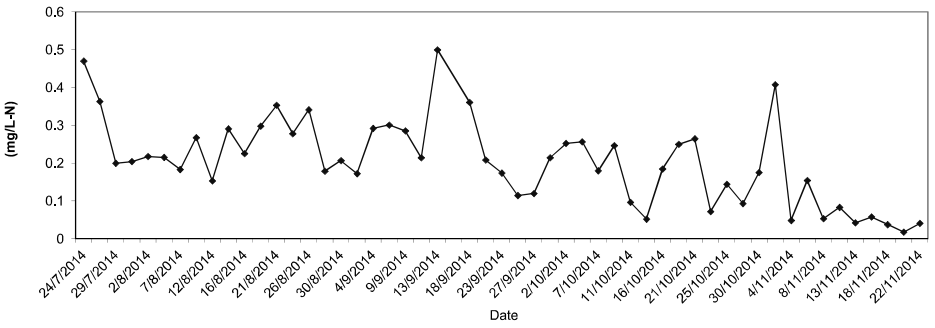
G4



G5

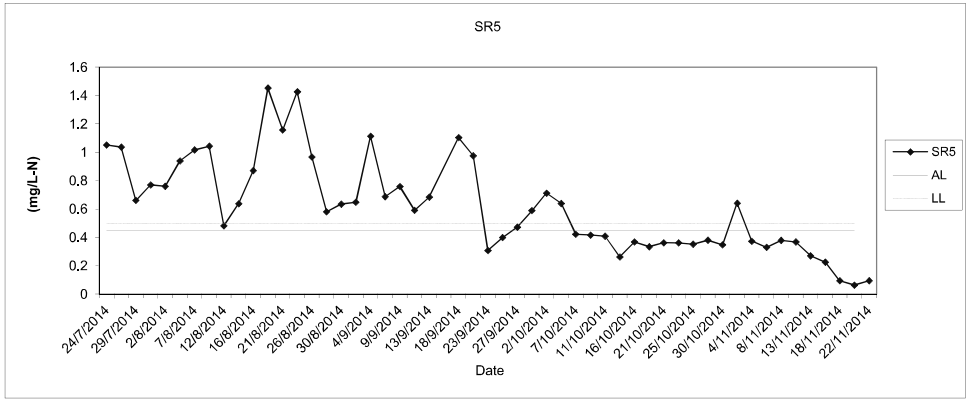


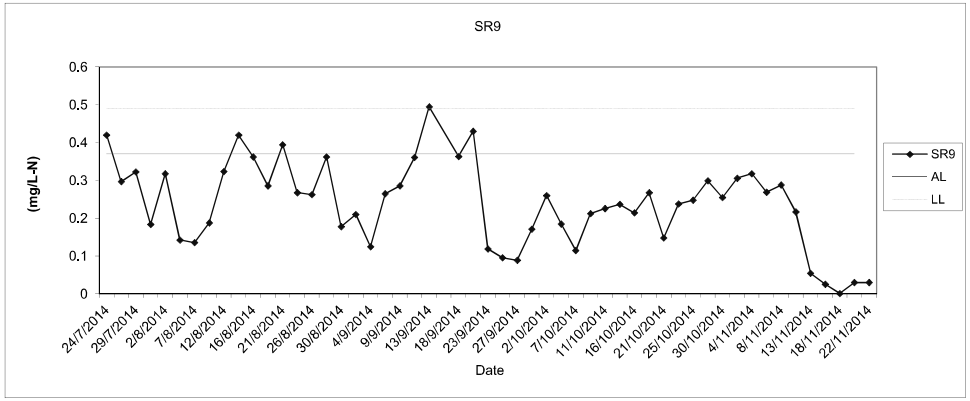
G6

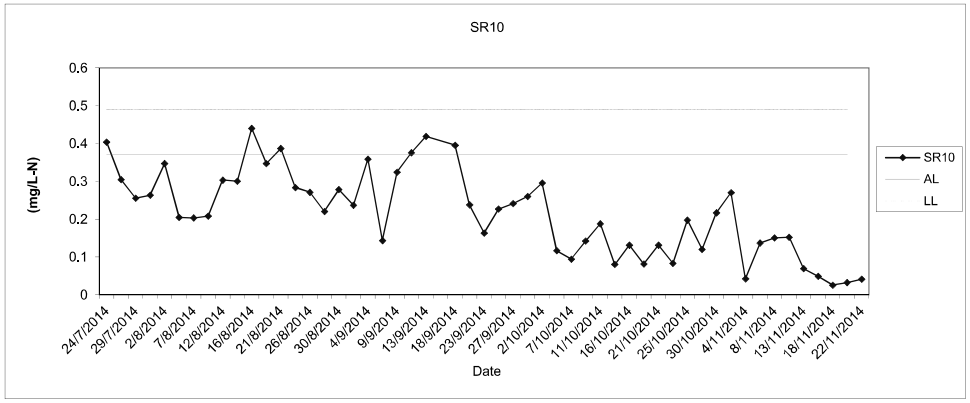


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

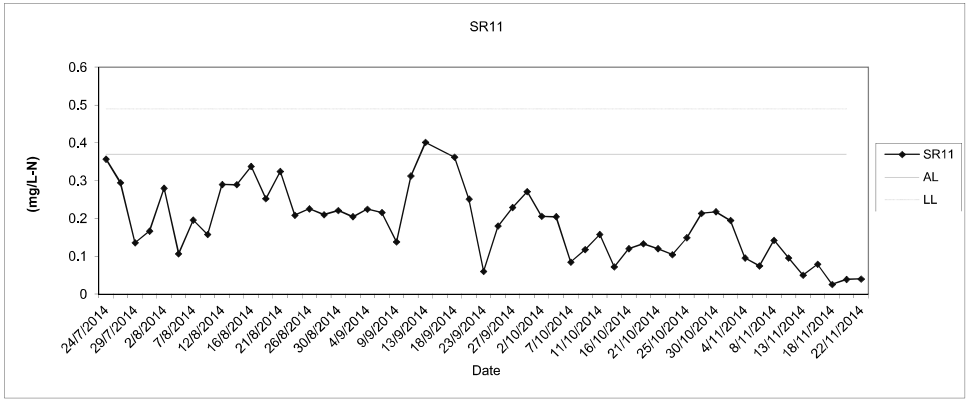
Laboratory Analysis TIN (Depth average) at Mid-Flood Tide



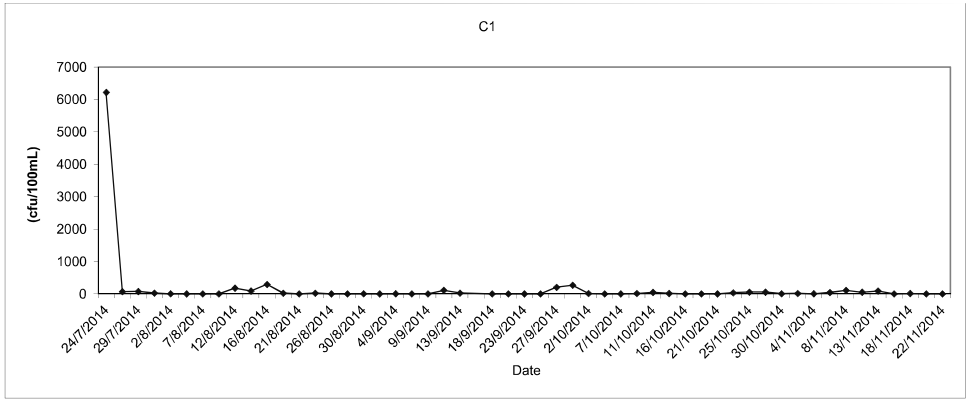


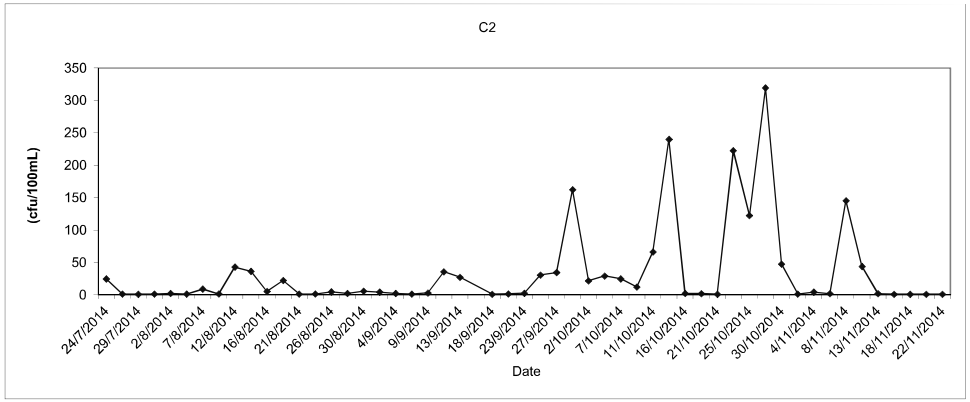


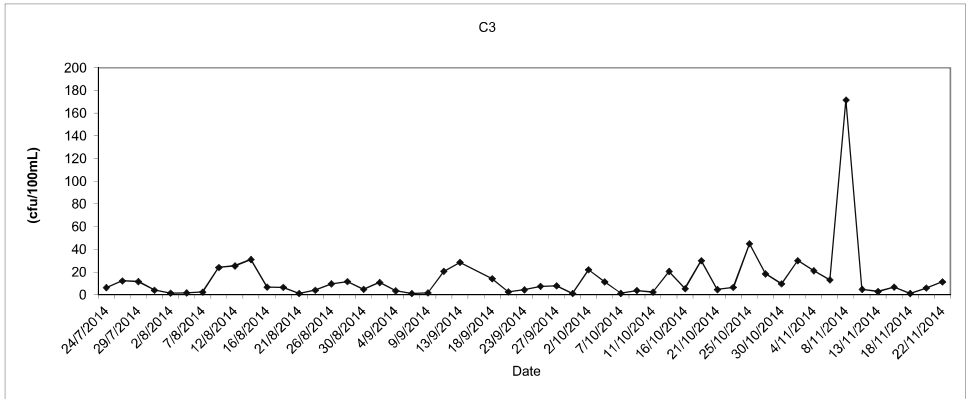
Laboratory Analysis TIN (Depth average) at Mid-Flood Tide



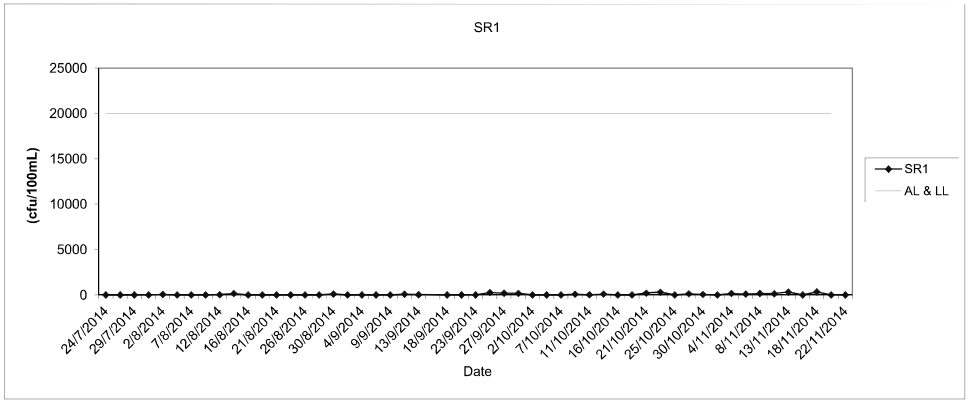
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

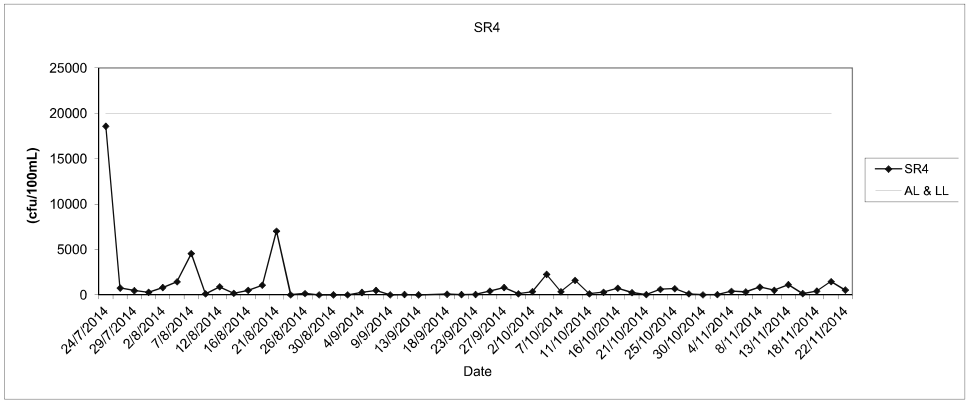


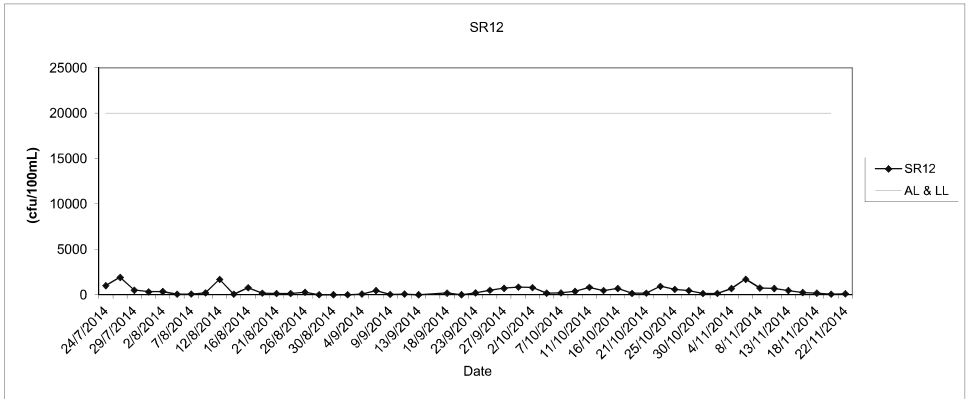




E.coli (Depth average) at Mid-Flood Tide

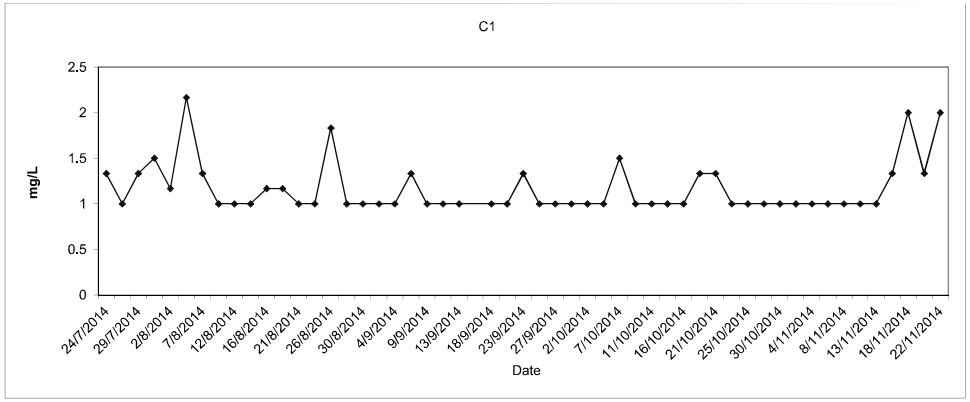


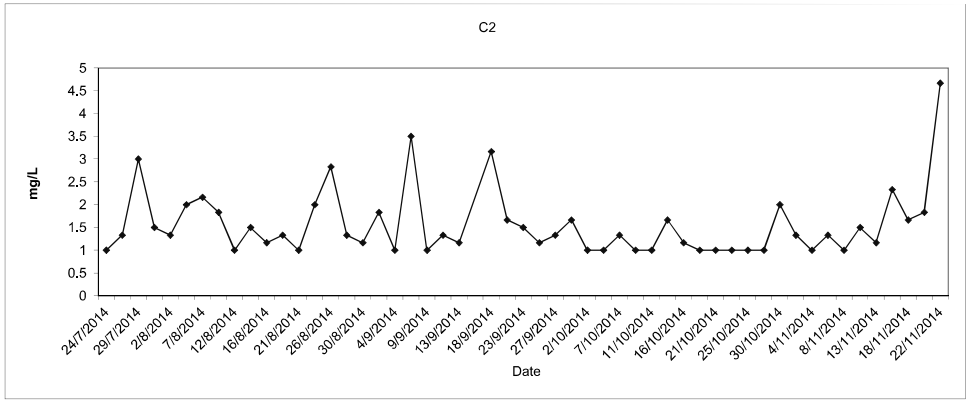


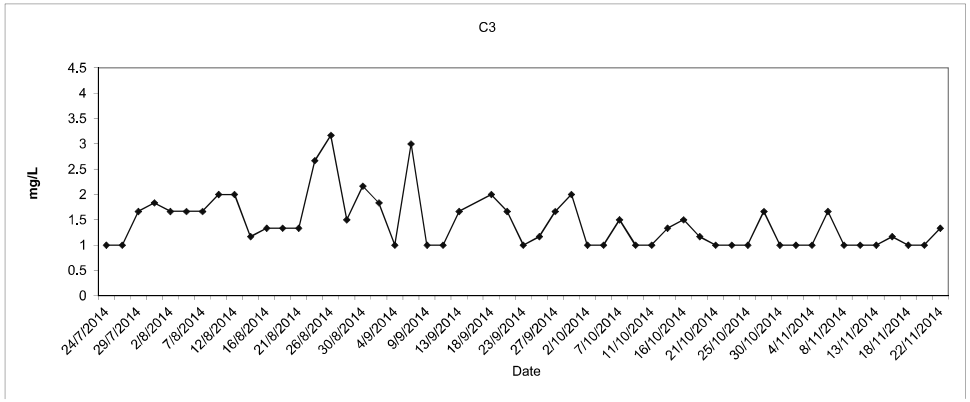


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

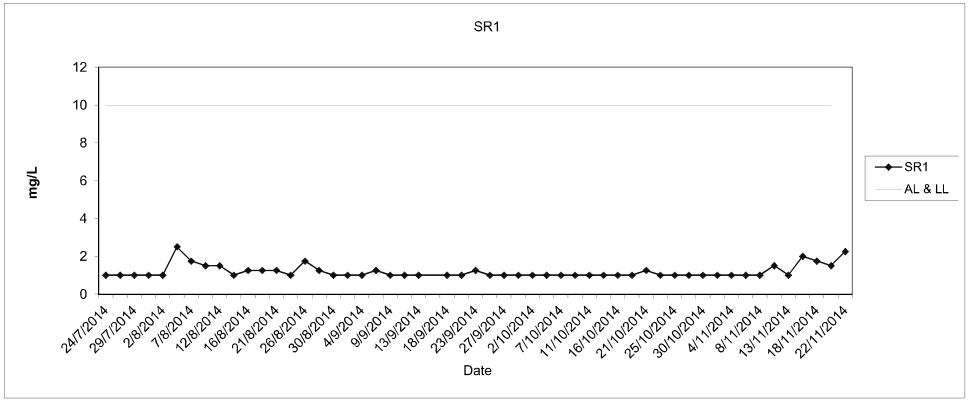
BOD_5 (Depth average) at Mid-Flood Tide

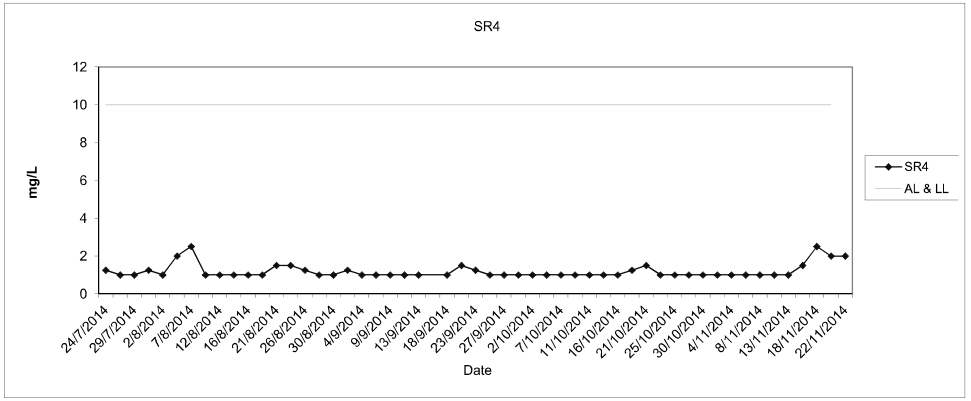


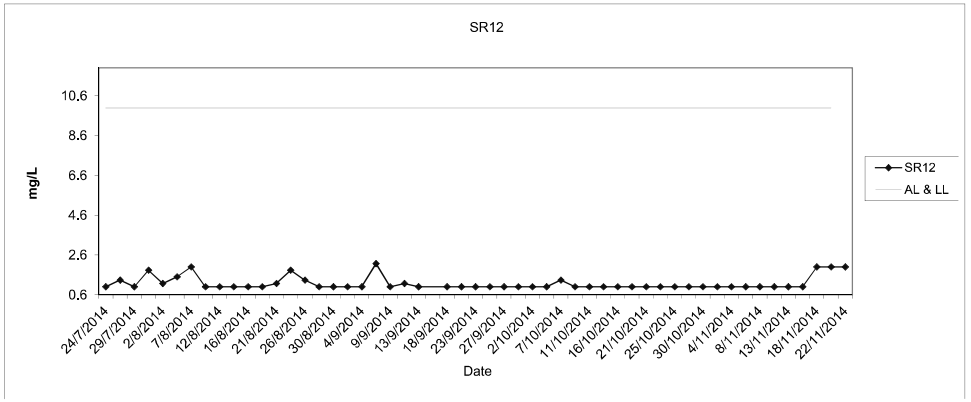




BOD_5 (Depth average) at Mid-Flood Tide

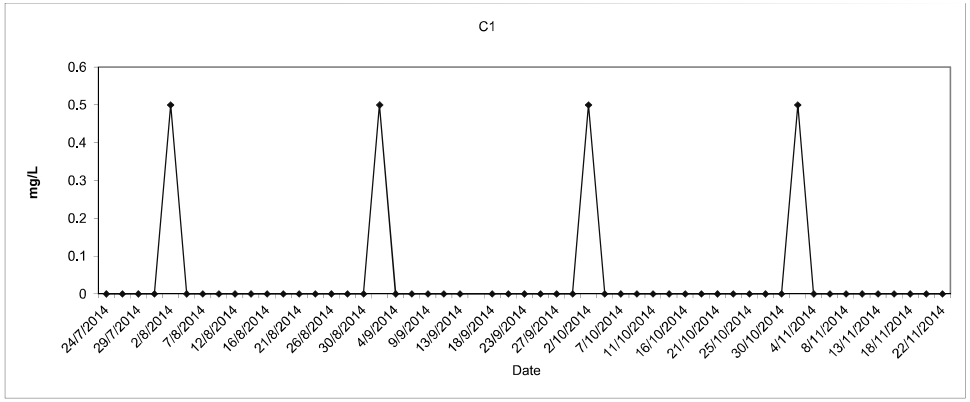


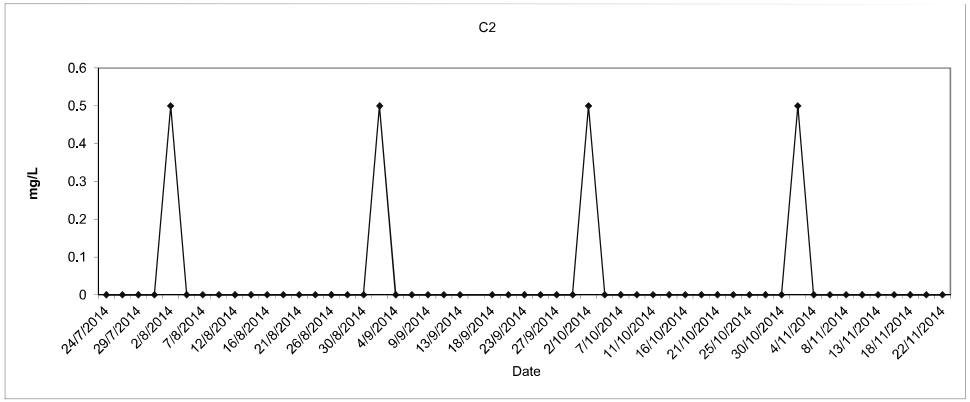


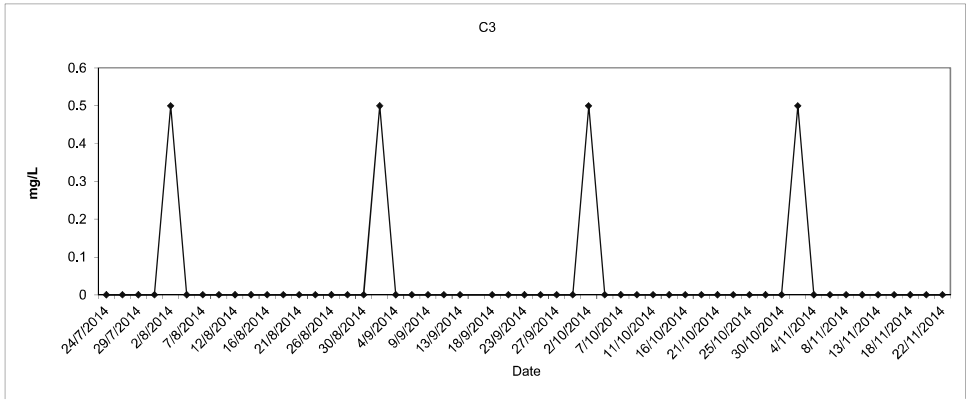


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

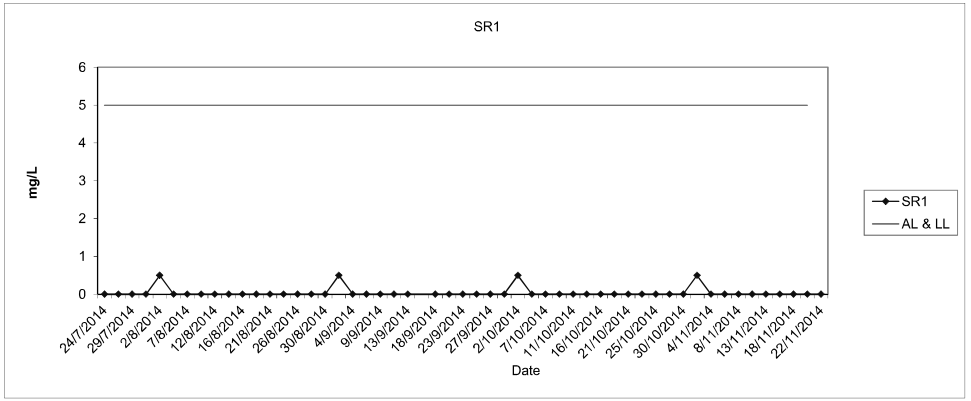
Synthetic Detergent (Depth average) at Mid-Flood Tide

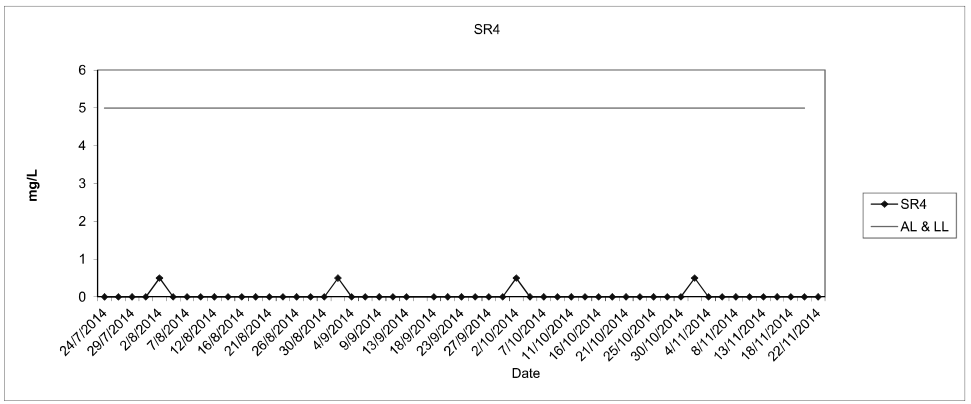


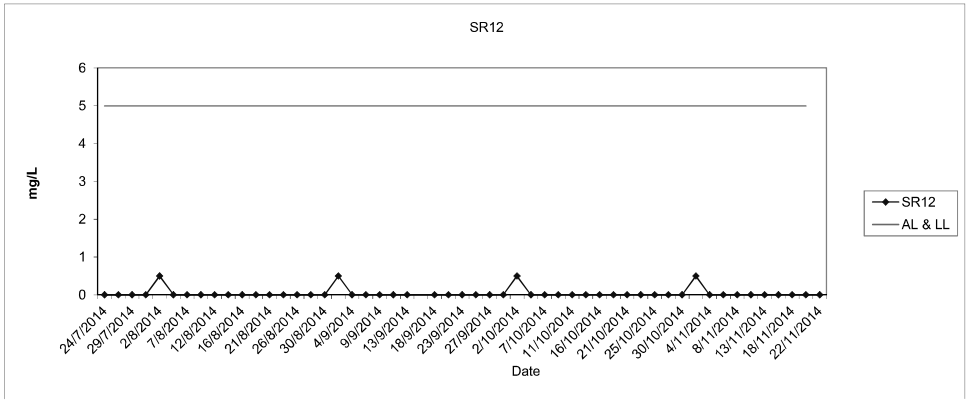




Synthetic Detergent (Depth average) at Mid-Flood Tide







Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix G

Water Quality Monitoring Results and Graphical Presentation – 24-hr Monitoring

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	23/10/2014 0:01	27.82	78.7	5.20	2.0	SR4	23/10/2014 6:01	27.70	83.5	5.53	2.8	SR4	23/10/2014 12:01	27.70	80.7	5.35	2.5	SR4	23/10/2014 18:01	27.68	82.6	5.47	3.2
SR4	23/10/2014 0:06	27.83	79.8	5.27	1.6	SR4	23/10/2014 6:06	27.70	82.5	5.46	2.2	SR4	23/10/2014 12:06	27.70	81.0	5.36	3.9	SR4	23/10/2014 18:06	27.67	82.3	5.45	2.7
SR4	23/10/2014 0:11	27.84	79.5	5.25	1.5	SR4	23/10/2014 6:11	27.71	82.2	5.44	2.7	SR4	23/10/2014 12:11	27.70	81.0	5.36	2.0	SR4	23/10/2014 18:11	27.68	82.7	5.47	3.1
SR4	23/10/2014 0:16	27.84	80.4	5.32	2.6	SR4	23/10/2014 6:16	27.71	82.7	5.47	2.9	SR4	23/10/2014 12:16	27.70	80.9	5.36	1.9	SR4	23/10/2014 18:16	27.68	82.6	5.47	3.4
SR4	23/10/2014 0:21	27.84	81.3	5.37	1.9	SR4	23/10/2014 6:21	27.71	82.1	5.44	2.4	SR4	23/10/2014 12:21	27.71	81.4	5.39	3.3	SR4	23/10/2014 18:21	27.68	82.2	5.44	3.0
SR4	23/10/2014 0:26	27.84	81.2	5.36	2.0	SR4	23/10/2014 6:26	27.71	80.3	5.32	0.9	SR4	23/10/2014 12:26	27.71	80.1	5.31	1.5	SR4	23/10/2014 18:26	27.68	82.1	5.43	3.0
SR4	23/10/2014 0:31	27.84	79.8	5.28	0.7	SR4	23/10/2014 6:31	27.70	79.3	5.25	1.3	SR4	23/10/2014 12:31	27.71	81.1	5.37	2.9	SR4	23/10/2014 18:31	27.68	81.8	5.42	3.8
SR4	23/10/2014 0:36	27.84	81.0	5.36	2.2	SR4	23/10/2014 6:36	27.70	80.3	5.32	4.3	SR4	23/10/2014 12:36	27.72	79.5	5.27	1.0	SR4	23/10/2014 18:36	27.69	81.7	5.41	3.1
SR4	23/10/2014 0:41	27.84	80.0	5.28	1.2	SR4	23/10/2014 6:41	27.70	82.0	5.43	2.6	SR4	23/10/2014 12:41	27.70	78.5	5.20	1.3	SR4	23/10/2014 18:41	27.68	80.9	5.36	2.8
SR4	23/10/2014 0:46	27.84	79.7	5.27	2.0	SR4	23/10/2014 6:46	27.70	83.1	5.50	3.0	SR4	23/10/2014 12:46	27.73	80.8	5.35	1.2	SR4	23/10/2014 18:46	27.67	81.3	5.38	2.6
SR4	23/10/2014 0:51	27.83	79.6	5.26	1.9	SR4	23/10/2014 6:51	27.70	82.1	5.44	2.6	SR4	23/10/2014 12:51	27.72	80.0	5.29	2.4	SR4	23/10/2014 18:51	27.67	80.3	5.32	2.6
SR4	23/10/2014 0:56	27.83	79.3	5.24	1.7	SR4	23/10/2014 6:56	27.70	81.2	5.38	2.6	SR4	23/10/2014 12:56	27.73	79.4	5.25	2.3	SR4	23/10/2014 18:56	27.67	81.4	5.39	3.8
SR4	23/10/2014 1:01	27.82	80.4	5.32	1.6	SR4	23/10/2014 7:01	27.71	81.4	5.39	3.5	SR4	23/10/2014 13:01	27.73	79.4	5.26	1.5	SR4	23/10/2014 19:01	27.67	81.2	5.37	3.3
SR4	23/10/2014 1:06	27.82	80.0	5.29	1.5	SR4	23/10/2014 7:06	27.70	81.3	5.38	2.7	SR4	23/10/2014 13:06	27.73	79.5	5.26	2.2	SR4	23/10/2014 19:06	27.67	81.4	5.39	3.2
SR4	23/10/2014 1:11	27.82	78.1	5.16	3.2	SR4	23/10/2014 7:11	27.69	80.9	5.36	3.0	SR4	23/10/2014 13:11	27.73	80.6	5.34	2.6	SR4	23/10/2014 19:11	27.66	80.9	5.36	2.5
SR4	23/10/2014 1:16	27.82	80.4	5.31	4.1	SR4	23/10/2014 7:16	27.69	80.0	5.30	2.6	SR4	23/10/2014 13:16	27.73	80.1	5.30	2.5	SR4	23/10/2014 19:16	27.66	80.9	5.36	3.7
SR4	23/10/2014 1:21	27.82	79.9	5.28	4.7	SR4	23/10/2014 7:21	27.70	81.7	5.41	2.9	SR4	23/10/2014 13:21	27.74	79.4	5.25	2.2	SR4	23/10/2014 19:21	27.67	80.7	5.34	3.1
SR4	23/10/2014 1:26	27.83	80.4	5.31	3.0	SR4	23/10/2014 7:26	27.70	81.1	5.37	3.2	SR4	23/10/2014 13:26	27.75	80.4	5.32	2.0	SR4	23/10/2014 19:26	27.67	80.8	5.35	3.8
SR4	23/10/2014 1:31	27.83	80.8	5.33	5.0	SR4	23/10/2014 7:31	27.70	80.2	5.31	2.7	SR4	23/10/2014 13:31	27.74	79.0	5.23	3.9	SR4	23/10/2014 19:31	27.67	80.5	5.33	3.4
SR4	23/10/2014 1:36	27.83	79.9	5.28	3.5	SR4	23/10/2014 7:36	27.71	81.5	5.39	2.6	SR4	23/10/2014 13:36	27.76	80.2	5.30	2.0	SR4	23/10/2014 19:36	27.67	80.6	5.34	3.4
SR4	23/10/2014 1:41	27.83	79.7	5.26	3.4	SR4	23/10/2014 7:41	27.71	81.2	5.37	3.1	SR4	23/10/2014 13:41	27.76	80.3	5.31	2.1	SR4	23/10/2014 19:41	27.67	80.5	5.33	3.8
SR4	23/10/2014 1:46	27.82	81.1	5.35	3.2	SR4	23/10/2014 7:46	27.71	80.8	5.35	3.7	SR4	23/10/2014 13:46	27.76	80.1	5.30	2.1	SR4	23/10/2014 19:46	27.67	80.3	5.32	3.4
SR4	23/10/2014 1:51	27.82	81.0	5.35	4.5	SR4	23/10/2014 7:51	27.71	80.5	5.33	3.3	SR4	23/10/2014 13:51	27.75	79.9	5.29	2.3	SR4	23/10/2014 19:51	27.67	79.5	5.27	2.6
SR4	23/10/2014 1:56	27.82	82.3	5.44	4.6	SR4	23/10/2014 7:56	27.70	80.6	5.33	3.3	SR4	23/10/2014 13:56	27.77	78.1	5.17	1.9	SR4	23/10/2014 19:56	27.66	80.3	5.31	3.0
SR4	23/10/2014 2:01	27.82	81.3	5.36	3.8	SR4	23/10/2014 8:01	27.70	80.8	5.35	3.7	SR4	23/10/2014 14:01	27.77	79.0	5.23	1.8	SR4	23/10/2014 20:01	27.67	80.1	5.30	3.1
SR4	23/10/2014 2:06	27.82	81.3	5.37	2.4	SR4	23/10/2014 8:06	27.70	80.4	5.32	2.3	SR4	23/10/2014 14:06	27.78	80.0	5.29	1.6	SR4	23/10/2014 20:06	27.67	79.4	5.25	2.7
SR4	23/10/2014 2:11	27.82	81.7	5.39	2.7	SR4	23/10/2014 8:11	27.70	80.3	5.32	2.8	SR4	23/10/2014 14:11	27.78	79.5	5.26	1.6	SR4	23/10/2014 20:11	27.67	80.1	5.30	5.5
SR4	23/10/2014 2:16	27.82	81.5	5.38	3.8	SR4	23/10/2014 8:16	27.71	80.0	5.30	2.8	SR4	23/10/2014 14:16	27.78	78.4	5.19	2.3	SR4	23/10/2014 20:16	27.67	79.3	5.25	3.8
SR4	23/10/2014 2:21	27.82	78.6	5.19	2.7	SR4	23/10/2014 8:21	27.71	79.8	5.28	2.7	SR4	23/10/2014 14:21	27.78	77.4	5.12	1.9	SR4	23/10/2014 20:21	27.67	78.9	5.22	3.2
SR4	23/10/2014 2:26	27.82	79.7	5.26	3.7	SR4	23/10/2014 8:26	27.71	79.9	5.29	3.7	SR4	23/10/2014 14:26	27.78	77.3	5.12	2.0	SR4	23/10/2014 20:26	27.67	78.7	5.21	5.4
SR4	23/10/2014 2:31	27.82	79.9	5.27	3.5	SR4	23/10/2014 8:31	27.69	79.3	5.25	2.2	SR4	23/10/2014 14:31	27.80	76.3	5.05	1.7	SR4	23/10/2014 20:31	27.68	78.2	5.18	5.8
SR4	23/10/2014 2:36	27.81	77.8	5.14	2.6	SR4	23/10/2014 8:36	27.69	78.9	5.22	2.1	SR4	23/10/2014 14:36	27.74	77.9	5.16	3.5	SR4	23/10/2014 20:36	27.68	78.2	5.18	4.4
SR4	23/10/2014 2:41	27.80	79.9	5.28	2.3	SR4	23/10/2014 8:41	27.72	79.3	5.25	3.5	SR4	23/10/2014 14:41	27.75	77.4	5.12	3.0	SR4	23/10/2014 20:41	27.67	78.1	5.17	3.2
SR4	23/10/2014 2:46	27.80	80.7	5.33	1.6	SR4	23/10/2014 8:46	27.72	78.3	5.18	3.0	SR4	23/10/2014 14:46	27.73	78.9	5.22	4.8	SR4	23/10/2014 20:46	27.68	78.7	5.21	4.2
SR4	23/10/2014 2:51	27.80	80.7	5.33	1.5	SR4	23/10/2014 8:51	27.74	78.6	5.20	4.2	SR4	23/10/2014 14:51	27.73	80.0	5.29	6.0	SR4	23/10/2014 20:51	27.68	77.8	5.15	3.6
SR4	23/10/2014 2:56	27.80	80.2	5.30	2.0	SR4	23/10/2014 8:56	27.73	78.8	5.22	3.3	SR4	23/10/2014 14:56	27.73	80.1	5.30	5.0	SR4	23/10/2014 20:56	27.68	77.7	5.14	3.8
SR4	23/10/2014 3:01	27.80	79.9	5.28	2.1	SR4	23/10/2014 9:01	27.73	78.9	5.22	4.0	SR4	23/10/2014 15:01	27.73	81.0	5.36	4.2	SR4	23/10/2014 21:01	27.66	75.9	5.03	3.2
SR4	23/10/2014 3:06	27.80	78.2	5.17	1.3	SR4	23/10/2014 9:06	27.73	77.8	5.15	4.1	SR4	23/10/2014 15:06	27.73	79.5	5.26	4.8	SR4	23/10/2014 21:06	27.67	76.9	5.09	3.5
SR4	23/10/2014 3:11	27.79	78.5	5.19	1.2	SR4	23/10/2014 9:11	27.74	77.1	5.10	4.1	SR4	23/10/2014 15:11	27.73	81.4	5.38	4.9	SR4	23/10/2014 21:11	27.68	76.7	5.07	3.4
SR4	23/10/2014 3:16	27.75	77.6	5.13	1.6	SR4	23/10/2014 9:16	27.74	76.3	5.05	3.1	SR4	23/10/2014 15:16	27.73	81.2	5.37	4.8	SR4	23/10/2014 21:16	27.68	76.3	5.05	5.3
SR4	23/10/2014 3:21	27.76	77.1	5.10	0.7	SR4	23/10/2014 9:21	27.74	76.9	5.08	3.6	SR4	23/10/2014 15:21	27.74	80.8	5.34	4.7	SR4	23/10/2014 21:21	27.68	76.7	5.07	3.7
SR4	23/10/2014 3:26	27.77	76.7	5.08	0.8	SR4	23/10/2014 9:26	27.74	77.3	5.11	3.3	SR4	23/10/2014 15:26	27.74	80.6	5.33	4.0	SR4	23/10/2014 21:26	27.68	75.0	4.96	2.7
SR4	23/10/2014 3:31	27.77	79.1	5.23	1.2	SR4	23/10/2014 9:31	27.74	77.4	5.12	2.9	SR4	23/10/2014 15:31	27.74	79.6	5.26	4.1	SR4	23/10/2014 21:31	27.68	75.0	4.96	2.8
SR4	23/10/2014 3:36	27.76	78.3	5.18	0.4	SR4	23/10/2014 9:36	27.74	77.1	5.10	3.9	SR4	23/10/2014 15:36	27.75	79.4	5.25	2.9	SR4	23/10/2014 21:36	27.68	75.4	4.99	3.6
SR4	23/10/2014 3:41	27.76	77.6	5.13	0.7	SR4	23/10/2014 9:41	27.74	77.3	5.11	4.0	SR4	23/10/2014 15:41	27.73	81.4	5.38	6.7	SR4	23/10/2014 21:41	27.68	76.4	5.06	3.9
SR4	23/10/2014 3:46	27.72	80.3	5.32	0.7	SR4	23/10/2014 9:46	27.75	77.5	5.12	4.9	SR4	23/10/2014 15:46	27.72	81.5	5.39	5.7	SR4	23/10/2014 21:46	27.62	77.0	5.10	2.2
SR4	23/10/2014 3:51	27.71	82.3	5.45	0.9	SR4	23/10/2014 9:51	27.75	77.0	5.09	4.8	SR4	23/10/2014 15:51	27.73	81.7	5.40	4.8	SR4	23/10/2014 21:51	27.61	79.3	5.25	2.6
SR4	23/10/2014 3:56	27.70	80.1	5.30	1.0	SR4	23/10/2014 9:56	27.75	77.7	5.14	4.3	SR4	23/10/2014 15:56	27.72	82.6	5.46	5.1	SR4	23/10/2014 21:56	27.62	79.8	5.29	2.4
SR4	23/10/2014 4:01	27.64	78.1	5.18	0.4	SR4	23/10/2014 10:01	27.75	76.9	5.09	3.9	SR4	23/10/2014 16:01	27.72	82.6	5.46	4.2	SR4	23/10/2014 22:01	27.64	81.1	5.37	2.5
SR4	23/10/2014 4:06	27.60	76.0	5.06	0.7	SR4	23/10/2014 10:06	27.75	77.2	5.10	4.0	SR4	23/10/2014 16:06	27.72	82.4	5.45	5.5	SR4	23/10/2014 22:06	27.64	81.0	5.36	2.5
SR4	23/10/2014 4:11	27.63	79.9	5.31	1.1	SR4	23/10/2014 10:11	27.75	76.1	5.03	4.9	SR4	23/10/2014 16:11	27.72	81.9	5.42	5.6	SR4	23/10/2014 22:11	27.64	80.8	5.35	2.6
SR4	23/10/2014 4:16	27.63	81.5	5.41	1.4	SR4	23/10/2014 10:16	27.75	76.2	5.04	4.6	SR4	23/10/2014 16:16	27.73	82.4	5.45	4.9	SR4	23/10/2014 22:16	27.64	81.7	5.41	2.5
SR4	23/10/2014 4:21	27.64	79.6	5.28	0.9	SR4	23/10/2014 10:21	27.75	76.4	5.05	6.0	SR4	23/10/2014 16:21	27.81	81.0	5.36	2.5	SR4	23/10/2014 22:21	27.64	80.9	5.36	2.8
SR4	23/10/2014 4:26	27.66	79.5	5.28	1.8	SR4	23/10/2014 10:26	27.76	76.6	5.06	5.1	SR4	23/10/2014 16:26	27.76	81.6	5.40	2.4	SR4	23/10/2014 22:26	27.63	80.6	5.34	2.4
SR4	23/10/2014 4:31	27.59	78.2	5.21	0.6	SR4	23/10/2014 10:31	27.75	77.2	5.10	3.0	SR4	23/10/2014 16:31	27.81	81.4	5.38	2.8	SR4	23/10/2014 22:31	27.64	80.6	5.34	2.4
SR4	23/10/2014 4:36	27.61	81.7	5.44	1.2	SR4	23/10/2014 10:36	27.71	75.6	5.00	2.2	SR4	23/10/2014 16:36	27.75	81.1	5.37	1.9	SR4	23/10/2014 22:36	27.63	81.5	5.39	1.9
SR4	23/10/2014 4:41	27.62	82.0	5.45	1.2	SR4	23/10/2014 10:41	27.74	76.4	5.05	1.8	SR4	23/10/2014 16:41	27.81	80.2	5.30	3.5	SR4	23/10/2014 22:41	27.62	80.5	5.33	2.0
SR4	23/10/2014 4:46	27.64	80.8	5.37	1.1	SR4	23/10/2014 10:46	27.74	77.4	5.12	2.9	SR4	23/10/2014 16:46	27.79	80.8	5.34	2.9	SR4	23/10/2014 22:46	27.63	80.0	5.30	2.2
SR4	23/10/2014 4:51	27.64	80.7	5.36	1.1	SR4	23/10/2014 10:51	27.74	77.9	5.15	3.3	SR4	23/10/2014 16:51	27.79	80.0	5.28	4.4	SR4	23/10/2014 22:51	27.60	77.6	5.15	1.7
SR4	23/10/2014 4:56	27.61	81.2	5.40	2.1	SR4	23/10/2014 10:56	27.73	79.3	5.24	1.7	SR4	23/10/2014 16:56	27.78	80.5	5.32	3.9	SR4	23/10/2014 22:56	27.61	77.6	5.14	1.8
SR4	23/10/2014 5:01	27.61	82.9	5.51	1.1	SR4	23/10/2014 11:01	27.73	78.6	5.20	3.9	SR4	23/10/2014 17:01	27.78	79.0	5.22	2.8	SR4	23/10/2014 23:01	27.62	76.1	5.04	1.6
SR4	23/10/2014 5:06	27.67	82.7	5.49	2.6	SR4	23/10/2014 11:06	27.73	80.0	5.29	2.6	SR4	23/10/2014 17:06	27.73	83.3	5.51	3.8	SR4	23/10/2014 23:06	27.62	78.3	5.19	2.4
SR4	23/10/2014 5:11	27.65	81.7	5.43	1.6	SR4	23/10/2014 11:11	27.73	79.8	5.28	2.7	SR4	23/10/2014 17:11	27.73	84.0	5.55	3.8	SR4	23/10/2014 23:11	27.62	79.5	5.27	2.0
SR4	23/10/2014 5:16	27.67	82.8	5.50	1.8	SR4	23/10/2014 11:16	27.73	79.4	5.25	2.6	SR4	23/10/2014 17:16	27.72	84.8	5.61	2.4	SR4	23/10/2014 23:16	27.62	80.1	5.30	2.0
SR4	23/10/2014 5:21	27.72	85.3	5.65	4.5	SR4	23/10/2014 11:21	27.72	79.8	5.28	2.3	SR4	23/10/2014 17:21	27.72	84.9	5.62	3.2	SR4	23/10/2014 23:21	27.62	79.4	5.26	1.8
SR4	23/10/2014 5:26	27.72	85.3	5.65	2.2	SR4	23/10/2014 11:26	27.70	80.8	5.35	1.9	SR4	23/10/2014 17:26	27.72	84.2	5.57	4.0	SR4	23/10/2014 23:26	27.62	79.1	5.24	2.3
SR4	23/10/2014 5:31	27.72	84.6	5.60	2.0	SR4	23/10/2014 11:31	27.70	80.7	5.34	2.4	SR4	23/10/2014 17:31	27.70	84.7	5.60	3.5	SR4	23/10/2014 23:31	27.62	78.6	5.21	1.7
SR4	23/10/2014 5:36	27.72	83.8	5.55	1.8	SR4	23/10/2014 11:36	27.68	81.7	5.41	1.3	SR4	23/10/2014 17:36	27.68	84.1	5.57	2.2	SR4	23/10/2014 23:36	27.62	77.6	5.14	1.3
SR4	23/10/2014 5:41	27.73	82.1	5.44	1.8	SR4	23/10/2014 11:41	27.69	82.1	5.43	2.1	SR4	23/10/2014 17:41	27.70	83.6	5.53	2.4	SR4	23/10/2014 23:41	27.61	78.3	5.19	1.8
SR4	23/10/2014 5:46	27.72	82.2	5.44	2.5	SR4	23/10/2014 11:46	27.69	81.6	5.41	2.7	SR4	23/10/2014 17:46	27.69	83.5	5.53	3.6	SR4	23/10/2014 23:46	27.61	77.2	5.11	1.3
SR4	23/10/2014 5:51	27.72	82.3	5.45	2.9	SR4	23/10/2014 11:51	27.69	80.8	5.35	2.6	SR4	23/10/2014 17:51	27.69	82.9	5.48	3.4	SR4	23/10/2014 23:51	27.61	77.2	5.11	1.7
SR4	23/10/2014 5:56	27.71	84.1	5.57	2.9	SR4	23/10/2014 11:56	27.70	81.5	5.39	2.6	SR4	23/10/2014 17:56	27.68	82.8	5.48	5.5	SR4	23/10/2014 23:56	27.62	78.1	5.17	1.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	23/10/2014 0:00	27.76	92.2	6.08	3.6	SR5	23/10/2014 6:00	27.77	97.7	6.50	4.5	SR5	23/10/2014 12:00	27.71	88.4	5.84	4.5	SR5	23/10/2014 18:00	27.65	92.7	6.17	3.7
SR5	23/10/2014 0:05	27.76	92.3	6.09	3.7	SR5	23/10/2014 6:05	27.77	96.8	6.43	4.4	SR5	23/10/2014 12:05	27.71	88.6	5.85	5.2	SR5	23/10/2014 18:05	27.64	92.6	6.16	3.5
SR5	23/10/2014 0:10	27.66	95.1	6.30	2.9	SR5	23/10/2014 6:10	27.77	95.7	6.35	4.4	SR5	23/10/2014 12:10	27.72	89.0	5.87	4.7	SR5	23/10/2014 18:10	27.66	92.1	6.12	4.5
SR5	23/10/2014 0:15	27.68	95.2	6.31	3.2	SR5	23/10/2014 6:15	27.78	95.6	6.35	4.1	SR5	23/10/2014 12:15	27.70	89.1	5.88	4.1	SR5	23/10/2014 18:15	27.67	92.6	6.15	4.4
SR5	23/10/2014 0:20	27.71	94.2	6.23	3.4	SR5	23/10/2014 6:20	27.78	95.1	6.31	4.0	SR5	23/10/2014 12:20	27.70	89.3	5.90	4.5	SR5	23/10/2014 18:20	27.67	91.6	6.09	5.3
SR5	23/10/2014 0:25	27.72	95.5	6.33	3.4	SR5	23/10/2014 6:25	27.78	95.2	6.32	4.1	SR5	23/10/2014 12:25	27.70	89.4	5.90	4.6	SR5	23/10/2014 18:25	27.67	91.2	6.06	4.4
SR5	23/10/2014 0:30	27.73	95.3	6.31	3.3	SR5	23/10/2014 6:30	27.79	94.7	6.28	4.4	SR5	23/10/2014 12:30	27.72	89.7	5.93	3.8	SR5	23/10/2014 18:30	27.68	90.7	6.02	5.1
SR5	23/10/2014 0:35	27.75	95.6	6.33	3.4	SR5	23/10/2014 6:35	27.77	92.0	6.10	4.2	SR5	23/10/2014 12:35	27.72	89.9	5.94	4.1	SR5	23/10/2014 18:35	27.68	89.8	5.96	5.1
SR5	23/10/2014 0:40	27.77	95.3	6.30	3.7	SR5	23/10/2014 6:40	27.77	91.2	6.04	4.9	SR5	23/10/2014 12:40	27.72	89.8	5.93	3.3	SR5	23/10/2014 18:40	27.69	89.2	5.91	5.7
SR5	23/10/2014 0:45	27.77	95.5	6.32	4.0	SR5	23/10/2014 6:45	27.78	91.1	6.03	5.0	SR5	23/10/2014 12:45	27.73	89.4	5.91	4.0	SR5	23/10/2014 18:45	27.68	89.0	5.90	5.3
SR5	23/10/2014 0:50	27.77	95.7	6.34	3.7	SR5	23/10/2014 6:50	27.78	90.9	6.02	4.8	SR5	23/10/2014 12:50	27.72	89.7	5.93	3.5	SR5	23/10/2014 18:50	27.68	89.2	5.92	4.8
SR5	23/10/2014 0:55	27.76	98.0	6.50	3.3	SR5	23/10/2014 6:55	27.78	90.8	6.01	5.1	SR5	23/10/2014 12:55	27.73	89.2	5.90	3.8	SR5	23/10/2014 18:55	27.68	88.8	5.89	4.8
SR5	23/10/2014 1:00	27.74	97.8	6.49	3.4	SR5	23/10/2014 7:00	27.77	90.6	6.01	4.0	SR5						SR5	23/10/2014 19:00	27.68	88.3	5.85	5.2
SR5	23/10/2014 1:05	27.71	98.8	6.56	3.9	SR5	23/10/2014 7:05	27.78	90.6	6.00	4.4	SR5						SR5	23/10/2014 19:05	27.69	88.0	5.82	5.8
SR5	23/10/2014 1:10	27.70	99.3	6.60	3.9	SR5	23/10/2014 7:10	27.78	90.7	6.00	4.4	SR5						SR5	23/10/2014 19:10	27.68	87.7	5.80	5.3
SR5	23/10/2014 1:15	27.65	100.3	6.68	2.9	SR5	23/10/2014 7:15	27.77	90.3	5.97	4.9	SR5						SR5	23/10/2014 19:15	27.69	87.5	5.79	5.5
SR5	23/10/2014 1:20	27.67	100.8	6.71	3.4	SR5	23/10/2014 7:20	27.77	90.9	6.01	4.4	SR5						SR5	23/10/2014 19:20	27.69	87.2	5.77	5.6
SR5	23/10/2014 1:25	27.71	100.6	6.69	3.1	SR5	23/10/2014 7:25	27.78	90.8	6.01	4.5	SR5	23/10/2014 13:25	27.72	90.7	6.00	3.6	SR5	23/10/2014 19:25	27.68	87.1	5.77	5.4
SR5	23/10/2014 1:30	27.73	100.5	6.68	3.1	SR5	23/10/2014 7:30	27.77	90.5	5.98	4.6	SR5	23/10/2014 13:30	27.71	91.1	6.03	3.5	SR5	23/10/2014 19:30	27.69	87.5	5.79	5.2
SR5	23/10/2014 1:35	27.74	100.9	6.71	3.1	SR5	23/10/2014 7:35	27.77	89.7	5.93	4.6	SR5	23/10/2014 13:35	27.70	92.8	6.15	3.3	SR5	23/10/2014 19:35	27.69	87.3	5.77	6.8
SR5	23/10/2014 1:40	27.73	101.0	6.72	3.2	SR5	23/10/2014 7:40	27.76	89.2	5.90	5.1	SR5	23/10/2014 13:40	27.70	93.0	6.17	3.3	SR5	23/10/2014 19:40	27.68	87.1	5.76	6.4
SR5	23/10/2014 1:45	27.68	102.1	6.81	3.4	SR5	23/10/2014 7:45	27.76	88.8	5.86	5.2	SR5	23/10/2014 13:45	27.68	94.8	6.29	3.4	SR5	23/10/2014 19:45	27.68	86.6	5.73	5.9
SR5	23/10/2014 1:50	27.73	101.7	6.78	3.6	SR5	23/10/2014 7:50	27.75	88.1	5.83	4.0	SR5	23/10/2014 13:50	27.69	94.6	6.27	3.5	SR5	23/10/2014 19:50	27.68	86.5	5.72	7.4
SR5	23/10/2014 1:55	27.74	101.5	6.76	3.6	SR5	23/10/2014 7:55	27.76	89.3	5.90	4.4	SR5	23/10/2014 13:55	27.68	96.2	6.39	3.2	SR5	23/10/2014 19:55	27.68	86.3	5.70	6.8
SR5	23/10/2014 2:00	27.74	102.6	6.84	3.5	SR5	23/10/2014 8:00	27.76	89.1	5.89	3.9	SR5	23/10/2014 14:00	27.69	95.3	6.33	3.8	SR5	23/10/2014 20:00	27.69	85.9	5.67	6.4
SR5	23/10/2014 2:05	27.75	101.9	6.78	4.0	SR5	23/10/2014 8:05	27.76	87.7	5.79	5.1	SR5	23/10/2014 14:05	27.68	95.1	6.32	3.3	SR5	23/10/2014 20:05	27.69	85.9	5.68	7.1
SR5	23/10/2014 2:10	27.70	103.8	6.93	3.5	SR5	23/10/2014 8:10	27.76	87.8	5.80	4.8	SR5	23/10/2014 14:10	27.71	95.4	6.34	3.5	SR5	23/10/2014 20:10	27.69	85.4	5.64	6.7
SR5	23/10/2014 2:15	27.73	103.5	6.90	3.8	SR5	23/10/2014 8:15	27.76	87.7	5.79	4.7	SR5	23/10/2014 14:15	27.68	97.2	6.47	3.3	SR5	23/10/2014 20:15	27.68	84.8	5.60	6.1
SR5	23/10/2014 2:20	27.74	103.3	6.89	3.8	SR5	23/10/2014 8:20	27.76	87.5	5.78	4.6	SR5	23/10/2014 14:20	27.67	97.6	6.49	3.4	SR5	23/10/2014 20:20	27.69	85.6	5.65	6.4
SR5	23/10/2014 2:25	27.70	103.8	6.94	4.0	SR5	23/10/2014 8:25	27.75	87.1	5.75	5.0	SR5	23/10/2014 14:25	27.66	98.4	6.55	3.5	SR5	23/10/2014 20:25	27.67	84.4	5.58	5.6
SR5	23/10/2014 2:30	27.72	103.7	6.93	4.0	SR5	23/10/2014 8:30	27.76	87.3	5.76	5.0	SR5	23/10/2014 14:30	27.67	97.6	6.50	3.1	SR5	23/10/2014 20:30	27.68	85.0	5.61	5.7
SR5	23/10/2014 2:35	27.76	103.3	6.89	4.3	SR5	23/10/2014 8:35	27.75	86.7	5.72	6.3	SR5	23/10/2014 14:35	27.64	98.4	6.55	3.0	SR5	23/10/2014 20:35	27.68	85.1	5.62	5.9
SR5	23/10/2014 2:40	27.74	102.7	6.86	4.1	SR5	23/10/2014 8:40	27.76	86.3	5.70	4.9	SR5	23/10/2014 14:40	27.65	97.8	6.52	3.3	SR5	23/10/2014 20:40	27.68	85.0	5.61	6.7
SR5	23/10/2014 2:45	27.70	103.6	6.93	4.3	SR5	23/10/2014 8:45	27.76	86.4	5.70	5.0	SR5	23/10/2014 14:45	27.65	97.4	6.49	3.2	SR5	23/10/2014 20:45	27.68	84.9	5.60	6.4
SR5	23/10/2014 2:50	27.63	104.1	6.98	4.7	SR5	23/10/2014 8:50	27.75	86.4	5.70	5.2	SR5	23/10/2014 14:50	27.65	97.0	6.46	3.8	SR5	23/10/2014 20:50	27.68	84.8	5.60	6.1
SR5	23/10/2014 2:55	27.68	103.5	6.93	4.8	SR5	23/10/2014 8:55	27.74	86.9	5.73	6.3	SR5	23/10/2014 14:55	27.65	96.7	6.44	3.8	SR5	23/10/2014 20:55	27.68	84.9	5.61	6.7
SR5	23/10/2014 3:00	27.60	105.3	7.07	4.2	SR5	23/10/2014 9:00	27.75	86.4	5.70	5.4	SR5	23/10/2014 15:00	27.68	98.1	6.53	3.3	SR5	23/10/2014 21:00	27.68	83.8	5.53	5.6
SR5	23/10/2014 3:05	27.62	104.9	7.04	4.5	SR5	23/10/2014 9:05	27.75	86.4	5.70	6.7	SR5	23/10/2014 15:05	27.65	98.6	6.57	4.1	SR5	23/10/2014 21:05	27.67	83.2	5.49	5.8
SR5	23/10/2014 3:10	27.63	104.4	7.00	4.5	SR5	23/10/2014 9:10	27.75	86.5	5.70	5.9	SR5	23/10/2014 15:10	27.63	99.2	6.62	3.4	SR5	23/10/2014 21:10	27.68	83.8	5.53	6.1
SR5	23/10/2014 3:15	27.66	104.2	6.98	4.5	SR5	23/10/2014 9:15	27.74	86.1	5.68	6.1	SR5	23/10/2014 15:15	27.62	99.2	6.62	3.2	SR5	23/10/2014 21:15	27.68	83.7	5.52	6.1
SR5	23/10/2014 3:20	27.65	104.1	6.98	4.3	SR5	23/10/2014 9:20	27.74	86.0	5.67	6.2	SR5	23/10/2014 15:20	27.63	98.0	6.54	3.2	SR5	23/10/2014 21:20	27.68	84.3	5.56	7.3
SR5	23/10/2014 3:25	27.66	103.8	6.96	4.4	SR5	23/10/2014 9:25	27.75	84.6	5.58	4.8	SR5	23/10/2014 15:25	27.62	98.4	6.57	3.5	SR5	23/10/2014 21:25	27.68	85.1	5.62	6.9
SR5	23/10/2014 3:30	27.64	103.5	6.94	4.3	SR5	23/10/2014 9:30	27.75	85.7	5.65	5.5	SR5	23/10/2014 15:30	27.61	99.1	6.62	2.9	SR5	23/10/2014 21:30	27.68	84.9	5.60	7.5
SR5	23/10/2014 3:35	27.62	104.4	7.00	4.1	SR5	23/10/2014 9:35	27.76	86.8	5.72	5.7	SR5	23/10/2014 15:35	27.59	100.3	6.70	3.1	SR5	23/10/2014 21:35	27.68	85.4	5.63	6.1
SR5	23/10/2014 3:40	27.62	104.4	7.00	4.1	SR5	23/10/2014 9:40	27.74	86.2	5.69	6.1	SR5	23/10/2014 15:40	27.59	99.5	6.65	3.0	SR5	23/10/2014 21:40	27.68	85.2	5.62	6.2
SR5	23/10/2014 3:45	27.63	104.0	6.97	4.0	SR5	23/10/2014 9:45	27.73	86.1	5.68	6.1	SR5	23/10/2014 15:45	27.60	99.4	6.64	2.9	SR5	23/10/2014 21:45	27.68	85.0	5.60	6.9
SR5	23/10/2014 3:50	27.63	104.1	6.98	4.1	SR5	23/10/2014 9:50	27.73	86.3	5.69	6.0	SR5	23/10/2014 15:50	27.60	98.7	6.59	3.5	SR5	23/10/2014 21:50	27.67	84.3	5.56	5.9
SR5	23/10/2014 3:55	27.63	104.2	6.98	4.2	SR5	23/10/2014 9:55	27.73	85.9	5.67	6.0	SR5	23/10/2014 15:55	27.61	98.2	6.56	2.7	SR5	23/10/2014 21:55	27.67	84.0	5.54	5.9
SR5	23/10/2014 4:00	27.63	104.1	6.98	4.1	SR5	23/10/2014 10:00	27.73	85.8	5.66	6.2	SR5	23/10/2014 16:00	27.61	98.3	6.56	3.2	SR5	23/10/2014 22:00	27.68	83.8	5.53	5.9
SR5	23/10/2014 4:05	27.62	104.2	6.99	4.1	SR5	23/10/2014 10:05	27.73	85.6	5.64	5.6	SR5	23/10/2014 16:05	27.62	98.3	6.56	3.3	SR5	23/10/2014 22:05	27.67	83.5	5.51	5.5
SR5	23/10/2014 4:10	27.63	103.9	6.97	4.2	SR5	23/10/2014 10:10	27.72	85.6	5.64	6.2	SR5	23/10/2014 16:10	27.62	97.6	6.52	5.7	SR5	23/10/2014 22:10	27.67	83.2	5.49	6.1
SR5	23/10/2014 4:15	27.64	102.6	6.87	4.0	SR5	23/10/2014 10:15	27.72	85.2	5.62	5.7	SR5	23/10/2014 16:15	27.62	97.9	6.54	2.9	SR5	23/10/2014 22:15	27.67	83.5	5.51	5.6
SR5	23/10/2014 4:20	27.64	100.3	6.72	3.9	SR5	23/10/2014 10:20	27.72	85.4	5.63	6.3	SR5	23/10/2014 16:20	27.62	97.4	6.50	2.7	SR5	23/10/2014 22:20	27.67	83.7	5.52	5.6
SR5	23/10/2014 4:25	27.65	100.6	6.74	4.1	SR5	23/10/2014 10:25	27.73	84.3	5.56	5.2	SR5	23/10/2014 16:25	27.62	98.1	6.55	2.7	SR5	23/10/2014 22:25	27.67	83.9	5.54	5.1
SR5	23/10/2014 4:30	27.65	100.6	6.74	4.1	SR5	23/10/2014 10:30	27.72	85.2	5.62	5.9	SR5	23/10/2014 16:30	27.63	96.6	6.45	3.2	SR5	23/10/2014 22:30	27.67	83.4	5.50	5.4
SR5	23/10/2014 4:35	27.66	101.3	6.78	4.5	SR5	23/10/2014 10:35	27.72	85.6	5.64	5.8	SR5	23/10/2014 16:35	27.62	96.5	6.44	2.7	SR5	23/10/2014 22:35	27.67	82.6	5.45	5.1
SR5	23/10/2014 4:40	27.65	101.1	6.77	4.0	SR5	23/10/2014 10:40	27.73	85.1	5.61	5.1	SR5	23/10/2014 16:40	27.62	96.7	6.45	2.9	SR5	23/10/2014 22:40	27.62	86.3	5.70	5.2
SR5	23/10/2014 4:45	27.66	101.1	6.77	4.0	SR5	23/10/2014 10:45	27.73	85.4	5.63	5.5	SR5	23/10/2014 16:45	27.63	97.2	6.49	2.8	SR5	23/10/2014 22:45	27.64	86.9	5.74	5.8
SR5	23/10/2014 4:50	27.65	101.7	6.82	4.3	SR5	23/10/2014 10:50	27.72	85.3	5.62	5.7	SR5	23/10/2014 16:50	27.58	95.1	6.35	2.9	SR5	23/10/2014 22:50	27.63	86.6	5.72	5.1
SR5	23/10/2014 4:55	27.59	103.7	6.96	3.8	SR5	23/10/2014 10:55	27.72	85.4	5.63	6.0	SR5	23/10/2014 16:55	27.59	96.5	6.44	2.9	SR5	23/10/2014 22:55	27.63	86.2	5.69	5.1
SR5	23/10/2014 5:00	27.57	103.4	6.94	3.7	SR5	23/10/2014 11:00	27.72	85.9	5.66	6.7	SR5	23/10/2014 17:00	27.60	95.2	6.36	3.1	SR5	23/10/2014 23:00	27.64	86.2	5.69	5.3
SR5	23/10/2014 5:05	27.57	103.8	6.96	3.6	SR5	23/10/2014 11:05	27.72	85.1	5.61	7.2	SR5	23/10/2014 17:05	27.63	95.5	6.37	3.4	SR5	23/10/2014 23:05	27.63	86.5	5.72	6.2
SR5	23/10/2014 5:10	27.58	103.3	6.93	3.9	SR5	23/10/2014 11:10	27.72	85.2	5.61	5.3	SR5	23/10/2014 17:10	27.66	95.0	6.33	4.1	SR5	23/10/2014 23:10	27.64	86.8	5.73	5.6
SR5	23/10/2014 5:15	27.59	101.7	6.82	3.8	SR5	23/10/2014 11:15	27.69	87.1	5.75	4.7	SR5	23/10/2014 17:15	27.64	94.8	6.31	3.9	SR5	23/10/2014 23:15	27.63	86.7	5.72	6.3
SR5	23/10/2014 5:20	27.63	101.5	6.80	3.9	SR5	23/10/2014 11:20	27.71	88.8	5.87	4.3	SR5	23/10/2014 17:20	27.61	94.5	6.31	2.6	SR5	23/10/2014 23:20	27.63	86.9	5.74	5.8
SR5	23/10/2014 5:25	27.67	102.3	6.85	3.7	SR5	23/10/2014 11:25	27.71	88.6	5.85	4.4	SR5	23/10/2014 17:25	27.63	93.8	6.25	3.4	SR5	23/10/2014 23:25	27.63	87.1	5.75	5.9
SR5	23/10/2014 5:30	27.70	101.0	6.75	3.7	SR5	23/10/2014 11:30	27.70	88.3	5.83	4.1	SR5	23/10/2014 17:30	27.63	94.0	6.26	3.1	SR5	23/10/2014 23:30	27.63	87.0	5.75	6.4
SR5	23/10/2014 5:35	27.74	101.6	6.78	4.0	SR5	23/10/2014 11:35	27.71	88.1	5.82	4.3	SR5	23/10/2014 17:35	27.63	94.1	6.27	3.0	SR5	23/10/2014 23:35	27.63	87.2	5.76	7.5
SR5	23/10/2014 5:40	27.75	101.3	6.75	3.9	SR5	23/10/2014 11:40	27.71	88.1	5.82	4.3	SR5	23/10/2014 17:40	27.64	94.1	6.26	3.7	SR5	23/10/2014 23:40	27.62	87.3	5.77	6.8
SR5	23/10/2014 5:45	27.77	100.3	6.68	4.0	SR5	23/10/2014 11:45	27.70	88.1	5.81	4.5	SR5	23/10/2014 17:45	27.65	93.6	6.23	3.4	SR5	23/10/2014 23:45	27.62	87.5	5.79	4.4
SR5	23/10/2014 5:50	27.77	99.4	6.62	4.1	SR5	23/10/2014 11:50	27.71	88.5	5.84	4.5	SR5	23/10/2014 17:50	27.65	93.0	6.19	3.5	SR5	23/10/2014 23:50	27.61	87.7	5.80	4.0
SR5	23/10/2014 5:55	27.77	99.1	6.60	4.5	SR5	23/10/2014 11:55	27.71	87.9	5.80	5.2	SR5	23/10/2014 17:55	27.67	92.4	6.14	4.1	SR5	23/10/2014 23:55	27.62	87.7	5.80	4.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	23/10/2014 0:00	27.46	111.3	7.53	3.4	SR9	23/10/2014 6:00	27.14	96.6	6.58	4.5	SR9						SR9	23/10/2014 18:00	27.15	97.2	6.43	**10.1**
SR9	23/10/2014 0:05	27.42	110.5	7.48	3.2	SR9	23/10/2014 6:05	27.14	96.7	6.59	**5.5**	SR9	23/10/2014 12:05	27.11	97.4	6.44	4.0	SR9	23/10/2014 18:05	27.13	97.2	6.43	**8.7**
SR9	23/10/2014 0:10	27.43	110.5	7.48	3.4	SR9	23/10/2014 6:10	27.15	96.3	6.56	**5.3**	SR9	23/10/2014 12:10	27.12	97.5	6.45	**9.2**	SR9	23/10/2014 18:10	27.14	97.1	6.43	**11.0**
SR9	23/10/2014 0:15	27.40	110.4	7.46	3.1	SR9	23/10/2014 6:15	27.15	96.1	6.55	**5.0**	SR9	23/10/2014 12:15	27.12	97.8	6.47	**6.4**	SR9	23/10/2014 18:15	27.12	96.9	6.41	**8.6**
SR9	23/10/2014 0:20	27.41	110.0	7.42	3.3	SR9	23/10/2014 6:20	27.14	96.5	6.58	4.7	SR9	23/10/2014 12:20	27.12	97.7	6.46	**5.5**	SR9	23/10/2014 18:20	27.15	97.4	6.45	**9.8**
SR9	23/10/2014 0:25	27.42	110.4	7.45	3.0	SR9	23/10/2014 6:25	27.15	96.2	6.56	4.7	SR9	23/10/2014 12:25	27.11	97.1	6.42	**7.1**	SR9	23/10/2014 18:25	27.13	95.0	6.29	**8.7**
SR9	23/10/2014 0:30	27.40	109.8	7.41	2.8	SR9	23/10/2014 6:30	27.15	94.9	6.45	**5.3**	SR9	23/10/2014 12:30	27.12	97.8	6.46	**6.7**	SR9	23/10/2014 18:30	27.14	95.3	6.31	**8.0**
SR9	23/10/2014 0:35	27.41	110.3	7.43	3.0	SR9	23/10/2014 6:35	27.16	96.4	6.55	**5.6**	SR9	23/10/2014 12:35	27.11	98.3	6.50	**4.9**	SR9	23/10/2014 18:35	27.13	94.0	6.22	**7.8**
SR9	23/10/2014 0:40	27.41	109.3	7.39	2.8	SR9	23/10/2014 6:40	27.16	95.5	6.48	**5.0**	SR9	23/10/2014 12:40	27.11	98.2	6.49	**5.0**	SR9	23/10/2014 18:40	27.14	95.3	6.31	**9.4**
SR9	23/10/2014 0:45	27.40	110.2	7.45	3.0	SR9	23/10/2014 6:45	27.16	96.4	6.56	**5.4**	SR9	23/10/2014 12:45	27.11	97.9	6.47	**7.1**	SR9	23/10/2014 18:45	27.14	95.4	6.31	**9.4**
SR9	23/10/2014 0:50	27.39	109.5	7.41	2.8	SR9	23/10/2014 6:50	27.15	96.0	6.53	**5.1**	SR9	23/10/2014 12:50	27.11	98.1	6.49	**6.2**	SR9	23/10/2014 18:50	27.14	95.9	6.35	**11.5**
SR9	23/10/2014 0:55	27.39	109.7	7.41	3.0	SR9	23/10/2014 6:55	27.15	95.4	6.50	**6.6**	SR9	23/10/2014 12:55	27.11	97.6	6.45	**5.6**	SR9	23/10/2014 18:55	27.14	95.8	6.34	**10.4**
SR9	23/10/2014 1:00	27.40	109.0	7.36	3.3	SR9	23/10/2014 7:00	27.15	94.2	6.39	**5.3**	SR9	23/10/2014 13:00	27.11	97.8	6.47	**6.0**	SR9	23/10/2014 19:00	27.14	96.7	6.40	**10.1**
SR9	23/10/2014 1:05	27.39	108.6	7.34	3.1	SR9	23/10/2014 7:05	27.14	94.0	6.38	**5.5**	SR9	23/10/2014 13:05	27.11	97.3	6.44	**7.0**	SR9	23/10/2014 19:05	27.13	95.5	6.32	**9.5**
SR9	23/10/2014 1:10	27.39	108.8	7.36	2.8	SR9	23/10/2014 7:10	27.15	94.8	6.44	**6.3**	SR9	23/10/2014 13:10	27.11	97.5	6.45	**6.7**	SR9	23/10/2014 19:10	27.13	95.7	6.33	**9.6**
SR9	23/10/2014 1:15	27.39	107.9	7.30	3.0	SR9	23/10/2014 7:15	27.15	93.3	6.35	**5.6**	SR9	23/10/2014 13:15	27.11	97.5	6.45	**7.9**	SR9	23/10/2014 19:15	27.14	97.5	6.45	**9.3**
SR9	23/10/2014 1:20	27.40	105.3	7.12	3.2	SR9	23/10/2014 7:20	27.16	94.3	6.41	**5.8**	SR9	23/10/2014 13:20	27.12	97.6	6.46	**7.1**	SR9	23/10/2014 19:20	27.14	96.7	6.40	**8.7**
SR9	23/10/2014 1:25	27.40	106.0	7.15	3.8	SR9	23/10/2014 7:25	27.18	94.6	6.43	**6.4**	SR9	23/10/2014 13:25	27.12	97.5	6.45	**7.9**	SR9	23/10/2014 19:25	27.14	97.2	6.43	**9.5**
SR9	23/10/2014 1:30	27.41	107.4	7.23	3.2	SR9	23/10/2014 7:30	27.18	94.0	6.36	**6.8**	SR9	23/10/2014 13:30	27.13	97.6	6.46	**7.3**	SR9	23/10/2014 19:30	27.13	95.2	6.30	**8.9**
SR9	23/10/2014 1:35	27.40	105.8	7.16	2.7	SR9	23/10/2014 7:35	27.18	93.8	6.36	**7.2**	SR9	23/10/2014 13:35	27.13	97.6	6.46	**6.8**	SR9	23/10/2014 19:35	27.14	96.7	6.40	**9.6**
SR9	23/10/2014 1:40	27.42	105.4	7.10	4.0	SR9	23/10/2014 7:40	27.18	93.7	6.36	**7.6**	SR9	23/10/2014 13:40	27.13	96.6	6.39	**6.6**	SR9	23/10/2014 19:40	27.14	96.2	6.37	**10.0**
SR9	23/10/2014 1:45	27.38	102.7	6.93	3.1	SR9	23/10/2014 7:45	27.16	93.5	6.34	**6.7**	SR9	23/10/2014 13:45	27.13	97.5	6.45	**7.2**	SR9	23/10/2014 19:45	27.13	96.1	6.36	**8.8**
SR9	23/10/2014 1:50	27.38	102.9	6.97	3.1	SR9	23/10/2014 7:50	27.16	93.9	6.37	**7.4**	SR9	23/10/2014 13:50	27.14	97.2	6.43	**7.3**	SR9	23/10/2014 19:50	27.13	96.7	6.40	**9.3**
SR9	23/10/2014 1:55	27.36	100.7	6.82	2.9	SR9	23/10/2014 7:55	27.16	93.8	6.39	**7.5**	SR9	23/10/2014 13:55	27.14	97.1	6.42	**6.6**	SR9	23/10/2014 19:55	27.13	96.4	6.38	**9.7**
SR9	23/10/2014 2:00	27.39	102.9	6.96	3.5	SR9	23/10/2014 8:00	27.16	93.9	6.36	**7.7**	SR9	23/10/2014 14:00	27.13	98.3	6.50	**6.6**	SR9	23/10/2014 20:00	27.13	96.4	6.38	**10.1**
SR9	23/10/2014 2:05	27.37	99.1	6.71	3.3	SR9	23/10/2014 8:05	27.17	94.1	6.37	**7.7**	SR9	23/10/2014 14:05	27.14	97.9	6.47	**6.9**	SR9	23/10/2014 20:05	27.12	95.0	6.29	**9.2**
SR9	23/10/2014 2:10	27.39	102.7	6.94	3.2	SR9	23/10/2014 8:10	27.16	93.7	6.35	**6.6**	SR9	23/10/2014 14:10	27.13	97.3	6.43	**6.6**	SR9	23/10/2014 20:10	27.12	95.2	6.30	**8.7**
SR9	23/10/2014 2:15	27.37	102.0	6.91	3.4	SR9	23/10/2014 8:15	27.14	94.4	6.40	**5.9**	SR9	23/10/2014 14:15	27.14	96.3	6.37	**5.9**	SR9	23/10/2014 20:15	27.11	95.1	6.30	**9.4**
SR9	23/10/2014 2:20	27.38	101.7	6.88	4.3	SR9	23/10/2014 8:20	27.14	94.5	6.41	**6.0**	SR9	23/10/2014 14:20	27.14	96.5	6.38	**6.8**	SR9	23/10/2014 20:20	27.11	93.8	6.21	**8.4**
SR9	23/10/2014 2:25	27.38	102.2	6.91	**5.6**	SR9	23/10/2014 8:25	27.13	94.9	6.41	**7.0**	SR9	23/10/2014 14:25	27.14	95.9	6.34	**6.0**	SR9	23/10/2014 20:25	27.11	94.7	6.27	**8.2**
SR9	23/10/2014 2:30	27.40	101.3	6.85	4.0	SR9	23/10/2014 8:30	27.14	94.8	6.42	**6.0**	SR9	23/10/2014 14:30	27.14	96.0	6.35	**5.8**	SR9	23/10/2014 20:30	27.10	95.0	6.29	**8.6**
SR9	23/10/2014 2:35	27.36	99.5	6.74	4.1	SR9	23/10/2014 8:35	27.15	95.7	6.47	**6.0**	SR9	23/10/2014 14:35	27.14	96.4	6.38	**5.7**	SR9	23/10/2014 20:35	27.10	95.2	6.30	**8.0**
SR9	23/10/2014 2:40	27.37	98.5	6.67	3.7	SR9	23/10/2014 8:40	27.15	95.8	6.48	**6.0**	SR9	23/10/2014 14:40	27.15	97.4	6.44	**5.1**	SR9	23/10/2014 20:40	27.09	95.1	6.30	**7.6**
SR9	23/10/2014 2:45	27.30	97.9	6.64	2.8	SR9	23/10/2014 8:45	27.15	95.5	6.46	**5.7**	SR9	23/10/2014 14:45	27.17	99.5	6.58	**5.3**	SR9	23/10/2014 20:45	27.09	95.8	6.34	**7.8**
SR9	23/10/2014 2:50	27.24	95.6	6.49	2.7	SR9	23/10/2014 8:50	27.15	95.4	6.45	**6.7**	SR9	23/10/2014 14:50	27.17	99.9	6.60	**6.1**	SR9	23/10/2014 20:50	27.10	96.0	6.36	**9.0**
SR9	23/10/2014 2:55	27.27	94.7	6.45	2.8	SR9	23/10/2014 8:55	27.15	94.4	6.39	**5.7**	SR9	23/10/2014 14:55	27.17	99.9	6.61	**5.3**	SR9	23/10/2014 20:55	27.09	95.4	6.32	**7.7**
SR9	23/10/2014 3:00	27.28	93.8	6.35	2.9	SR9	23/10/2014 9:00	27.16	95.3	6.47	**6.8**	SR9	23/10/2014 15:00	27.19	100.5	6.64	**4.9**	SR9	23/10/2014 21:00	27.09	95.2	6.30	**7.9**
SR9	23/10/2014 3:05	27.32	95.2	6.45	3.3	SR9	23/10/2014 9:05	27.15	95.4	6.48	**6.5**	SR9	23/10/2014 15:05	27.19	99.8	6.59	**5.2**	SR9	23/10/2014 21:05	27.09	95.7	6.34	**7.3**
SR9	23/10/2014 3:10	27.34	97.6	6.62	3.9	SR9	23/10/2014 9:10	27.15	95.2	6.48	**7.3**	SR9	23/10/2014 15:10	27.19	101.4	6.70	4.6	SR9	23/10/2014 21:10	27.08	95.2	6.30	**7.7**
SR9	23/10/2014 3:15	27.31	99.5	6.76	3.5	SR9	23/10/2014 9:15	27.16	94.9	6.45	**7.3**	SR9	23/10/2014 15:15	27.18	101.2	6.69	**4.8**	SR9	23/10/2014 21:15	27.08	95.4	6.32	**7.5**
SR9	23/10/2014 3:20	27.32	98.4	6.68	3.9	SR9	23/10/2014 9:20	27.15	94.8	6.42	**7.0**	SR9	23/10/2014 15:20	27.18	100.6	6.65	**5.5**	SR9	23/10/2014 21:20	27.07	95.6	6.34	**7.9**
SR9	23/10/2014 3:25	27.35	102.3	6.95	4.0	SR9	23/10/2014 9:25	27.15	94.6	6.43	**7.1**	SR9	23/10/2014 15:25	27.19	100.2	6.62	**5.3**	SR9	23/10/2014 21:25	27.06	95.6	6.34	**7.3**
SR9	23/10/2014 3:30	27.37	103.0	6.98	4.0	SR9	23/10/2014 9:30	27.14	94.9	6.45	**6.8**	SR9	23/10/2014 15:30	27.20	101.2	6.69	4.6	SR9	23/10/2014 21:30	27.06	95.5	6.33	**7.1**
SR9	23/10/2014 3:35	27.36	103.0	6.98	**5.1**	SR9	23/10/2014 9:35	27.13	95.2	6.48	**6.4**	SR9	23/10/2014 15:35	27.19	101.1	6.68	4.4	SR9	23/10/2014 21:35	27.06	95.3	6.33	**7.0**
SR9	23/10/2014 3:40	27.36	102.8	6.97	4.5	SR9	23/10/2014 9:40	27.13	95.0	6.46	**6.7**	SR9	23/10/2014 15:40	27.19	100.7	6.66	**4.8**	SR9	23/10/2014 21:40	27.05	95.2	6.33	**6.7**
SR9	23/10/2014 3:45	27.36	102.9	6.97	4.5	SR9	23/10/2014 9:45	27.12	95.5	6.50	**5.6**	SR9	23/10/2014 15:45	27.19	100.6	6.65	**5.3**	SR9	23/10/2014 21:45	27.05	95.9	6.38	**7.0**
SR9	23/10/2014 3:50	27.34	103.6	7.02	**4.8**	SR9	23/10/2014 9:50	27.13	94.9	6.45	**6.0**	SR9	23/10/2014 15:50	27.21	102.1	6.75	4.0	SR9	23/10/2014 21:50	27.06	95.8	6.37	**6.2**
SR9	23/10/2014 3:55	27.36	103.4	6.99	**5.8**	SR9	23/10/2014 9:55	27.13	95.8	6.49	**6.8**	SR9	23/10/2014 15:55	27.22	102.5	6.77	4.4	SR9	23/10/2014 21:55	27.05	95.2	6.32	**7.3**
SR9	23/10/2014 4:00	27.23	101.6	6.87	4.7	SR9	23/10/2014 10:00	27.13	95.4	6.50	**6.4**	SR9	23/10/2014 16:00	27.22	103.0	6.80	3.6	SR9	23/10/2014 22:00	27.05	95.6	6.36	**7.2**
SR9	23/10/2014 4:05	27.20	100.3	6.78	**4.8**	SR9	23/10/2014 10:05	27.12	95.3	6.47	**7.1**	SR9	23/10/2014 16:05	27.22	103.0	6.81	3.2	SR9	23/10/2014 22:05	27.06	95.7	6.36	**7.2**
SR9	23/10/2014 4:10	27.22	100.1	6.78	**5.6**	SR9	23/10/2014 10:10	27.12	95.5	6.49	**6.7**	SR9	23/10/2014 16:10	27.23	103.2	6.82	3.4	SR9	23/10/2014 22:10	27.06	95.9	6.35	**6.9**
SR9	23/10/2014 4:15	27.22	99.9	6.76	**5.4**	SR9	23/10/2014 10:15	27.11	95.7	6.51	**6.5**	SR9	23/10/2014 16:15	27.22	102.9	6.80	4.4	SR9	23/10/2014 22:15	27.05	95.8	6.35	**7.1**
SR9	23/10/2014 4:20	27.22	99.7	6.77	**5.5**	SR9	23/10/2014 10:20	27.10	95.8	6.51	**6.2**	SR9	23/10/2014 16:20	27.21	102.2	6.75	4.2	SR9	23/10/2014 22:20	27.04	95.3	6.32	**6.6**
SR9	23/10/2014 4:25	27.22	99.5	6.76	**6.1**	SR9	23/10/2014 10:25	27.10	95.8	6.51	**6.2**	SR9	23/10/2014 16:25	27.19	102.2	6.76	4.1	SR9	23/10/2014 22:25	27.03	94.9	6.30	**7.0**
SR9	23/10/2014 4:30	27.23	99.4	6.75	**6.6**	SR9	23/10/2014 10:30	27.10	96.3	6.55	**5.9**	SR9	23/10/2014 16:30	27.21	101.8	6.73	4.7	SR9	23/10/2014 22:30	27.03	95.5	6.33	**6.7**
SR9	23/10/2014 4:35	27.13	98.5	6.71	4.6	SR9	23/10/2014 10:35	27.11	96.8	6.58	**5.6**	SR9	23/10/2014 16:35	27.19	101.3	6.70	**4.9**	SR9	23/10/2014 22:35	27.03	95.6	6.34	**7.0**
SR9	23/10/2014 4:40	27.14	97.8	6.65	4.6	SR9	23/10/2014 10:40	27.11	96.9	6.59	**4.9**	SR9	23/10/2014 16:40	27.19	101.3	6.70	**4.9**	SR9	23/10/2014 22:40	27.02	95.8	6.36	**8.9**
SR9	23/10/2014 4:45	27.13	98.2	6.66	4.4	SR9	23/10/2014 10:45	27.10	97.3	6.63	**5.5**	SR9	23/10/2014 16:45	27.15	100.5	6.65	**5.8**	SR9	23/10/2014 22:45	27.05	96.4	6.40	**7.0**
SR9	23/10/2014 4:50	27.08	98.0	6.67	4.2	SR9	23/10/2014 10:50	27.10	97.0	6.60	**5.3**	SR9	23/10/2014 16:50	27.18	100.7	6.66	**5.3**	SR9	23/10/2014 22:50	27.04	96.3	6.40	**6.5**
SR9	23/10/2014 4:55	27.09	98.0	6.68	4.3	SR9	23/10/2014 10:55	27.09	96.7	6.59	**5.5**	SR9	23/10/2014 16:55	27.17	100.3	6.64	**6.2**	SR9	23/10/2014 22:55	27.05	96.5	6.40	**6.9**
SR9	23/10/2014 5:00	27.08	97.9	6.66	4.2	SR9	23/10/2014 11:00	27.10	97.3	6.62	**5.6**	SR9	23/10/2014 17:00	27.15	100.1	6.62	**6.0**	SR9	23/10/2014 23:00	27.04	95.9	6.36	**6.6**
SR9	23/10/2014 5:05	27.10	97.7	6.65	4.1	SR9	23/10/2014 11:05	27.10	97.8	6.66	**5.1**	SR9	23/10/2014 17:05	27.17	99.8	6.60	**7.6**	SR9	23/10/2014 23:05	27.05	96.5	6.40	**7.2**
SR9	23/10/2014 5:10	27.10	97.7	6.66	4.2	SR9	23/10/2014 11:10	27.09	97.4	6.62	**5.3**	SR9	23/10/2014 17:10	27.17	99.3	6.57	**8.6**	SR9	23/10/2014 23:10	27.03	96.1	6.38	**6.7**
SR9	23/10/2014 5:15	27.12	98.0	6.66	4.2	SR9	23/10/2014 11:15	27.09	97.9	6.66	**5.0**	SR9	23/10/2014 17:15	27.16	99.6	6.59	**8.5**	SR9	23/10/2014 23:15	27.05	96.7	6.42	**7.0**
SR9	23/10/2014 5:20	27.11	97.9	6.66	4.3	SR9	23/10/2014 11:20	27.10	98.3	6.68	**5.5**	SR9	23/10/2014 17:20	27.15	99.8	6.60	**6.2**	SR9	23/10/2014 23:20	27.05	96.7	6.43	**6.5**
SR9	23/10/2014 5:25	27.12	97.5	6.64	4.0	SR9	23/10/2014 11:25	27.10	98.1	6.67	**4.9**	SR9	23/10/2014 17:25	27.15	100.0	6.62	**5.6**	SR9	23/10/2014 23:25	27.03	96.0	6.38	**6.4**
SR9	23/10/2014 5:30	27.12	97.3	6.64	4.2	SR9	23/10/2014 11:30	27.11	98.2	6.67	**4.9**	SR9	23/10/2014 17:30	27.15	100.1	6.62	**6.4**	SR9	23/10/2014 23:30	27.02	96.5	6.40	**5.9**
SR9	23/10/2014 5:35	27.12	97.5	6.66	4.5	SR9	23/10/2014 11:35	27.09	98.0	6.67	4.6	SR9	23/10/2014 17:35	27.13	99.8	6.61	**6.2**	SR9	23/10/2014 23:35	27.02	96.3	6.40	**6.0**
SR9	23/10/2014 5:40	27.13	96.8	6.61	4.5	SR9	23/10/2014 11:40	27.12	98.0	6.67	**4.9**	SR9	23/10/2014 17:40	27.15	99.3	6.57	**6.8**	SR9	23/10/2014 23:40	27.03	96.6	6.41	**6.8**
SR9	23/10/2014 5:45	27.13	96.9	6.60	4.2	SR9						SR9	23/10/2014 17:45	27.16	98.4	6.51	**7.3**	SR9	23/10/2014 23:45	27.02	96.5	6.41	**5.9**
SR9	23/10/2014 5:50	27.13	97.0	6.62	4.4	SR9						SR9	23/10/2014 17:50	27.17	99.1	6.55	**9.1**	SR9	23/10/2014 23:50	27.04	96.8	6.42	**5.8**
SR9	23/10/2014 5:55	27.13	96.4	6.57	4.5	SR9						SR9	23/10/2014 17:55	27.15	97.1	6.43	**8.9**	SR9	23/10/2014 23:55	27.04	97.0	6.44	**5.6**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	23/10/2014 0:00	27.53	91.1	6.15	0.8	SR10	23/10/2014 6:00	27.31	85.2	**5.76**	0.1	SR10	23/10/2014 12:00	27.36	78.8	**5.32**	1.7	SR10	23/10/2014 18:00	27.36	90.5	6.11	1.1
SR10	23/10/2014 0:05	27.53	91.1	6.15	0.8	SR10	23/10/2014 6:05	27.32	83.3	**5.63**	0.2	SR10	23/10/2014 12:05	27.37	81.2	**5.49**	1.2	SR10	23/10/2014 18:05	27.34	88.8	6.00	1.3
SR10	23/10/2014 0:10	27.51	91.5	6.18	0.8	SR10	23/10/2014 6:10	27.32	87.8	**5.93**	0.2	SR10	23/10/2014 12:10	27.37	81.3	**5.49**	1.1	SR10	23/10/2014 18:10	27.36	89.7	6.06	1.2
SR10	23/10/2014 0:15	27.50	91.3	6.16	0.7	SR10	23/10/2014 6:15	27.35	85.8	**5.80**	0.4	SR10	23/10/2014 12:15	27.37	82.5	**5.57**	1.1	SR10	23/10/2014 18:15	27.34	90.2	6.09	1.0
SR10	23/10/2014 0:20	27.50	91.6	6.18	0.5	SR10	23/10/2014 6:20	27.31	79.4	**5.37**	0.3	SR10	23/10/2014 12:20	27.38	82.5	**5.57**	1.3	SR10	23/10/2014 18:20	27.35	87.6	**5.92**	2.1
SR10	23/10/2014 0:25	27.51	91.3	6.16	0.7	SR10	23/10/2014 6:25	27.30	80.8	**5.47**	0.5	SR10	23/10/2014 12:25	27.38	81.7	**5.52**	1.2	SR10	23/10/2014 18:25	27.35	86.8	**5.86**	1.2
SR10	23/10/2014 0:30	27.51	91.6	6.18	0.7	SR10	23/10/2014 6:30	27.30	84.3	**5.70**	0.5	SR10	23/10/2014 12:30	27.37	81.7	**5.51**	0.9	SR10	23/10/2014 18:30	27.35	88.7	5.99	1.0
SR10	23/10/2014 0:35	27.50	91.7	6.19	0.6	SR10	23/10/2014 6:35	27.32	86.8	**5.87**	0.2	SR10	23/10/2014 12:35	27.39	81.1	**5.48**	2.6	SR10	23/10/2014 18:35	27.35	89.6	6.05	1.1
SR10	23/10/2014 0:40	27.50	91.8	6.20	0.9	SR10	23/10/2014 6:40	27.33	84.7	**5.73**	0.6	SR10	23/10/2014 12:40	27.39	80.3	**5.42**	1.4	SR10	23/10/2014 18:40	27.35	88.9	6.00	1.1
SR10	23/10/2014 0:45	27.51	91.3	6.16	0.6	SR10	23/10/2014 6:45	27.34	80.7	**5.45**	0.8	SR10	23/10/2014 12:45	27.39	82.0	**5.53**	1.5	SR10	23/10/2014 18:45	27.34	85.8	**5.79**	1.2
SR10	23/10/2014 0:50	27.51	91.2	6.15	0.6	SR10	23/10/2014 6:50	27.30	83.6	**5.65**	0.2	SR10	23/10/2014 12:50	27.40	77.8	**5.25**	2.4	SR10	23/10/2014 18:50	27.35	89.4	6.02	1.5
SR10	23/10/2014 0:55	27.51	91.2	6.15	0.5	SR10	23/10/2014 6:55	27.35	84.2	**5.69**	1.0	SR10	23/10/2014 12:55	27.40	78.9	**5.33**	2.2	SR10	23/10/2014 18:55	27.35	88.7	5.98	1.7
SR10	23/10/2014 1:00	27.52	90.6	6.11	0.5	SR10	23/10/2014 7:00	27.38	88.6	**5.96**	0.6	SR10	23/10/2014 13:00	27.41	79.5	**5.36**	3.0	SR10	23/10/2014 19:00	27.34	90.0	6.07	1.5
SR10	23/10/2014 1:05	27.53	88.7	5.98	0.9	SR10	23/10/2014 7:05	27.39	87.2	**5.88**	1.0	SR10						SR10	23/10/2014 19:05	27.33	89.9	6.06	1.5
SR10	23/10/2014 1:10	27.53	89.7	6.05	0.6	SR10	23/10/2014 7:10	27.35	77.2	**5.21**	0.5	SR10						SR10	23/10/2014 19:10	27.32	89.3	6.03	1.6
SR10	23/10/2014 1:15	27.54	91.0	6.13	0.9	SR10	23/10/2014 7:15	27.31	80.2	**5.42**	0.2	SR10						SR10	23/10/2014 19:15	27.34	89.8	6.06	2.0
SR10	23/10/2014 1:20	27.57	88.9	5.99	0.9	SR10	23/10/2014 7:20	27.38	82.2	**5.55**	0.9	SR10						SR10	23/10/2014 19:20	27.35	89.2	6.01	2.7
SR10	23/10/2014 1:25	27.56	88.1	**5.94**	1.1	SR10	23/10/2014 7:25	27.37	79.0	**5.33**	1.2	SR10	23/10/2014 13:25	27.41	87.1	**5.88**	1.6	SR10	23/10/2014 19:25	27.37	89.2	6.01	2.4
SR10	23/10/2014 1:30	27.55	91.1	6.14	0.7	SR10	23/10/2014 7:30	27.35	78.4	**5.30**	0.3	SR10	23/10/2014 13:30	27.41	82.3	**5.55**	1.7	SR10	23/10/2014 19:30	27.37	89.3	6.02	2.4
SR10	23/10/2014 1:35	27.56	91.4	6.16	0.6	SR10	23/10/2014 7:35	27.38	79.8	**5.39**	1.4	SR10	23/10/2014 13:35	27.42	86.7	**5.85**	1.7	SR10	23/10/2014 19:35	27.36	86.3	**5.82**	2.4
SR10	23/10/2014 1:40	27.60	91.1	6.13	0.5	SR10	23/10/2014 7:40	27.36	85.5	**5.77**	0.6	SR10	23/10/2014 13:40	27.41	85.0	**5.74**	1.6	SR10	23/10/2014 19:40	27.35	84.8	**5.72**	1.9
SR10	23/10/2014 1:45	27.60	91.1	6.13	0.6	SR10	23/10/2014 7:45	27.36	83.9	**5.66**	0.5	SR10	23/10/2014 13:45	27.41	82.1	**5.54**	1.6	SR10	23/10/2014 19:45	27.35	84.7	**5.71**	1.5
SR10	23/10/2014 1:50	27.59	84.8	**5.71**	0.6	SR10	23/10/2014 7:50	27.38	81.6	**5.51**	0.8	SR10	23/10/2014 13:50	27.42	86.5	**5.83**	1.2	SR10	23/10/2014 19:50	27.36	82.6	**5.57**	1.8
SR10	23/10/2014 1:55	27.63	89.0	5.99	0.7	SR10	23/10/2014 7:55	27.36	85.9	**5.80**	0.2	SR10	23/10/2014 13:55	27.42	83.7	**5.65**	1.2	SR10	23/10/2014 19:55	27.35	82.0	**5.54**	1.6
SR10	23/10/2014 2:00	27.57	89.1	6.00	0.6	SR10	23/10/2014 8:00	27.37	86.1	**5.81**	0.1	SR10	23/10/2014 14:00	27.41	82.4	**5.56**	1.7	SR10	23/10/2014 20:00	27.33	84.8	**5.72**	1.9
SR10	23/10/2014 2:05	27.55	91.0	6.13	0.5	SR10	23/10/2014 8:05	27.37	83.8	**5.66**	0.1	SR10	23/10/2014 14:05	27.41	82.5	**5.57**	0.7	SR10	23/10/2014 20:05	27.34	84.5	**5.70**	1.9
SR10	23/10/2014 2:10	27.52	91.8	6.19	0.6	SR10	23/10/2014 8:10	27.38	82.8	**5.59**	0.4	SR10	23/10/2014 14:10	27.40	83.7	**5.65**	0.7	SR10	23/10/2014 20:10	27.31	86.7	**5.85**	1.5
SR10	23/10/2014 2:15	27.54	91.9	6.19	0.4	SR10	23/10/2014 8:15	27.38	84.1	**5.68**	0.6	SR10	23/10/2014 14:15	27.40	79.3	**5.35**	1.5	SR10	23/10/2014 20:15	27.30	85.3	**5.76**	1.6
SR10	23/10/2014 2:20	27.53	91.8	6.19	0.5	SR10	23/10/2014 8:20	27.39	86.2	**5.82**	0.5	SR10	23/10/2014 14:20	27.39	88.9	6.00	1.2	SR10	23/10/2014 20:20	27.29	86.4	**5.84**	1.4
SR10	23/10/2014 2:25	27.57	91.7	6.17	0.8	SR10	23/10/2014 8:25	27.39	83.1	**5.61**	0.2	SR10	23/10/2014 14:25	27.39	89.8	6.06	1.0	SR10	23/10/2014 20:25	27.29	85.3	**5.76**	1.5
SR10	23/10/2014 2:30	27.56	91.8	6.18	0.6	SR10	23/10/2014 8:30	27.39	82.9	**5.60**	0.1	SR10	23/10/2014 14:30	27.41	89.5	6.04	1.6	SR10	23/10/2014 20:30	27.30	83.7	**5.66**	1.6
SR10	23/10/2014 2:35	27.57	91.7	6.17	0.7	SR10	23/10/2014 8:35	27.41	84.2	**5.68**	0.3	SR10	23/10/2014 14:35	27.42	90.4	6.10	2.0	SR10	23/10/2014 20:35	27.32	83.2	**5.62**	1.6
SR10	23/10/2014 2:40	27.58	91.7	6.17	0.7	SR10	23/10/2014 8:40	27.42	85.5	**5.76**	0.4	SR10	23/10/2014 14:40	27.43	90.7	6.12	1.9	SR10	23/10/2014 20:40	27.30	85.2	**5.75**	1.4
SR10	23/10/2014 2:45	27.61	91.4	6.14	1.0	SR10	23/10/2014 8:45	27.43	84.3	**5.69**	0.4	SR10	23/10/2014 14:45	27.43	90.9	6.13	1.6	SR10	23/10/2014 20:45	27.29	85.7	**5.79**	1.5
SR10	23/10/2014 2:50	27.54	90.2	6.07	1.4	SR10	23/10/2014 8:50	27.43	83.5	**5.63**	0.3	SR10	23/10/2014 14:50	27.44	90.4	6.09	1.2	SR10	23/10/2014 20:50	27.31	82.9	**5.60**	1.6
SR10	23/10/2014 2:55	27.51	90.5	6.09	1.9	SR10	23/10/2014 8:55	27.42	84.0	**5.66**	0.3	SR10	23/10/2014 14:55	27.43	93.1	6.28	0.6	SR10	23/10/2014 20:55	27.31	82.7	**5.59**	1.7
SR10	23/10/2014 3:00	27.52	90.4	6.09	1.6	SR10	23/10/2014 9:00	27.41	85.9	**5.80**	0.3	SR10	23/10/2014 15:00	27.45	93.9	6.33	0.5	SR10	23/10/2014 21:00	27.31	84.3	**5.69**	1.8
SR10	23/10/2014 3:05	27.49	90.8	6.12	1.6	SR10	23/10/2014 9:05	27.40	87.2	**5.88**	0.2	SR10	23/10/2014 15:05	27.44	92.2	6.21	1.7	SR10	23/10/2014 21:05	27.32	83.5	**5.63**	2.1
SR10	23/10/2014 3:10	27.51	90.0	6.06	1.8	SR10	23/10/2014 9:10	27.39	85.8	**5.79**	0.3	SR10	23/10/2014 15:10	27.46	92.9	6.25	0.3	SR10	23/10/2014 21:10	27.32	84.4	**5.70**	2.1
SR10	23/10/2014 3:15	27.45	90.9	6.13	1.1	SR10	23/10/2014 9:15	27.39	84.7	**5.72**	0.6	SR10	23/10/2014 15:15	27.47	92.4	6.22	2.2	SR10	23/10/2014 21:15	27.33	84.9	**5.73**	2.0
SR10	23/10/2014 3:20	27.53	90.1	6.07	1.5	SR10	23/10/2014 9:20	27.38	83.9	**5.67**	0.5	SR10	23/10/2014 15:20	27.45	92.5	6.23	0.7	SR10	23/10/2014 21:20	27.33	82.2	**5.55**	2.2
SR10	23/10/2014 3:25	27.49	90.0	6.06	1.0	SR10	23/10/2014 9:25	27.39	82.7	**5.58**	0.9	SR10	23/10/2014 15:25	27.44	92.3	6.22	0.6	SR10	23/10/2014 21:25	27.33	83.5	**5.64**	1.7
SR10	23/10/2014 3:30	27.46	89.4	6.03	1.2	SR10	23/10/2014 9:30	27.38	82.3	**5.55**	1.0	SR10	23/10/2014 15:30	27.42	92.6	6.25	1.2	SR10	23/10/2014 21:30	27.33	83.1	**5.61**	1.7
SR10	23/10/2014 3:35	27.45	89.3	6.03	1.1	SR10	23/10/2014 9:35	27.38	81.5	**5.50**	1.0	SR10	23/10/2014 15:35	27.42	92.8	6.26	1.3	SR10	23/10/2014 21:35	27.33	85.0	**5.74**	1.9
SR10	23/10/2014 3:40	27.48	89.4	6.03	0.8	SR10	23/10/2014 9:40	27.37	80.8	**5.45**	1.0	SR10	23/10/2014 15:40	27.42	92.8	6.26	1.5	SR10	23/10/2014 21:40	27.32	84.1	**5.68**	2.2
SR10	23/10/2014 3:45	27.48	89.3	6.02	1.0	SR10	23/10/2014 9:45	27.37	80.9	**5.46**	1.2	SR10	23/10/2014 15:45	27.42	92.7	6.25	1.5	SR10	23/10/2014 21:45	27.33	84.6	**5.72**	1.9
SR10	23/10/2014 3:50	27.38	88.8	6.00	0.5	SR10	23/10/2014 9:50	27.38	80.7	**5.45**	1.5	SR10	23/10/2014 15:50	27.43	92.7	6.25	1.1	SR10	23/10/2014 21:50	27.33	84.3	**5.69**	2.5
SR10	23/10/2014 3:55	27.44	89.0	6.00	1.0	SR10	23/10/2014 9:55	27.38	79.1	**5.34**	2.0	SR10	23/10/2014 15:55	27.42	92.6	6.25	1.6	SR10	23/10/2014 21:55	27.32	84.8	**5.73**	2.3
SR10	23/10/2014 4:00	27.48	89.1	6.00	1.2	SR10	23/10/2014 10:00	27.39	77.7	**5.24**	1.7	SR10	23/10/2014 16:00	27.43	92.4	6.23	1.0	SR10	23/10/2014 22:00	27.33	86.0	**5.81**	1.9
SR10	23/10/2014 4:05	27.47	85.5	**5.76**	0.9	SR10	23/10/2014 10:05	27.38	76.9	**5.19**	1.5	SR10	23/10/2014 16:05	27.42	92.1	6.21	1.3	SR10	23/10/2014 22:05	27.33	89.2	6.02	1.8
SR10	23/10/2014 4:10	27.47	83.0	**5.60**	1.1	SR10	23/10/2014 10:10	27.38	78.1	**5.28**	1.5	SR10	23/10/2014 16:10	27.42	92.2	6.22	1.9	SR10	23/10/2014 22:10	27.33	89.0	6.01	2.4
SR10	23/10/2014 4:15	27.47	83.8	**5.65**	1.0	SR10	23/10/2014 10:15	27.37	78.3	**5.28**	1.7	SR10	23/10/2014 16:15	27.42	91.9	6.20	1.3	SR10	23/10/2014 22:15	27.32	89.5	6.04	2.1
SR10	23/10/2014 4:20	27.44	81.2	**5.48**	0.5	SR10	23/10/2014 10:20	27.36	80.8	**5.45**	3.5	SR10	23/10/2014 16:20	27.42	91.1	6.15	1.1	SR10	23/10/2014 22:20	27.33	87.9	**5.93**	2.7
SR10	23/10/2014 4:25	27.37	80.6	**5.44**	0.2	SR10	23/10/2014 10:25	27.36	78.6	**5.31**	1.2	SR10	23/10/2014 16:25	27.42	91.7	6.19	1.5	SR10	23/10/2014 22:25	27.33	88.8	6.00	1.6
SR10	23/10/2014 4:30	27.37	80.3	**5.43**	0.6	SR10	23/10/2014 10:30	27.36	78.2	**5.28**	3.9	SR10	23/10/2014 16:30	27.42	91.8	6.20	3.2	SR10	23/10/2014 22:30	27.33	88.6	5.98	1.5
SR10	23/10/2014 4:35	27.41	81.9	**5.53**	0.8	SR10	23/10/2014 10:35	27.36	77.7	**5.25**	1.4	SR10	23/10/2014 16:35	27.40	92.0	6.21	1.5	SR10	23/10/2014 22:35	27.29	88.2	**5.96**	1.4
SR10	23/10/2014 4:40	27.31	86.0	**5.82**	0.1	SR10	23/10/2014 10:40	27.37	80.8	**5.45**	1.2	SR10	23/10/2014 16:40	27.38	86.2	**5.82**	1.2	SR10	23/10/2014 22:40	27.32	89.3	6.03	1.3
SR10	23/10/2014 4:45	27.30	87.0	**5.89**	0.2	SR10	23/10/2014 10:45	27.37	78.4	**5.29**	1.8	SR10	23/10/2014 16:45	27.37	88.9	6.01	0.7	SR10	23/10/2014 22:45	27.32	87.6	**5.92**	1.6
SR10	23/10/2014 4:50	27.30	88.2	5.97	0.6	SR10	23/10/2014 10:50	27.37	78.1	**5.27**	2.8	SR10	23/10/2014 16:50	27.39	90.1	6.09	0.5	SR10	23/10/2014 22:50	27.31	88.1	**5.95**	1.5
SR10	23/10/2014 4:55	27.30	85.5	**5.79**	0.3	SR10	23/10/2014 10:55	27.37	77.7	**5.25**	2.6	SR10	23/10/2014 16:55	27.38	90.0	6.08	0.6	SR10	23/10/2014 22:55	27.31	85.7	**5.79**	1.2
SR10	23/10/2014 5:00	27.30	85.7	**5.80**	0.1	SR10	23/10/2014 11:00	27.36	78.3	**5.29**	1.8	SR10	23/10/2014 17:00	27.38	91.2	6.16	0.6	SR10	23/10/2014 23:00	27.32	86.5	**5.84**	1.5
SR10	23/10/2014 5:05	27.31	83.4	**5.64**	0.2	SR10	23/10/2014 11:05	27.36	78.9	**5.33**	2.5	SR10	23/10/2014 17:05	27.38	90.9	6.14	0.7	SR10	23/10/2014 23:05	27.32	86.6	**5.85**	1.5
SR10	23/10/2014 5:10	27.30	88.0	**5.95**	0.2	SR10	23/10/2014 11:10	27.37	78.0	**5.27**	3.8	SR10	23/10/2014 17:10	27.37	89.9	6.07	0.4	SR10	23/10/2014 23:10	27.32	87.3	**5.89**	1.3
SR10	23/10/2014 5:15	27.30	86.1	**5.82**	0.4	SR10	23/10/2014 11:15	27.38	79.3	**5.35**	2.4	SR10	23/10/2014 17:15	27.39	90.5	6.11	0.6	SR10	23/10/2014 23:15	27.32	86.3	**5.83**	1.2
SR10	23/10/2014 5:20	27.31	88.6	5.99	0.3	SR10	23/10/2014 11:20	27.37	77.4	**5.23**	2.2	SR10	23/10/2014 17:20	27.38	90.6	6.12	1.3	SR10	23/10/2014 23:20	27.32	87.9	**5.93**	1.9
SR10	23/10/2014 5:25	27.31	87.8	**5.94**	1.7	SR10	23/10/2014 11:25	27.35	79.8	**5.39**	2.3	SR10	23/10/2014 17:25	27.36	89.7	6.06	0.7	SR10	23/10/2014 23:25	27.32	90.0	6.08	1.2
SR10	23/10/2014 5:30	27.29	86.0	**5.82**	0.1	SR10	23/10/2014 11:30	27.37	80.8	**5.46**	2.3	SR10	23/10/2014 17:30	27.36	90.4	6.11	1.0	SR10	23/10/2014 23:30	27.31	89.9	6.07	1.1
SR10	23/10/2014 5:35	27.30	86.2	**5.83**	0.3	SR10	23/10/2014 11:35	27.36	79.1	**5.34**	2.5	SR10	23/10/2014 17:35	27.37	88.5	5.97	0.8	SR10	23/10/2014 23:35	27.31	88.8	6.00	1.5
SR10	23/10/2014 5:40	27.31	85.1	**5.76**	0.3	SR10	23/10/2014 11:40	27.35	78.5	**5.30**	2.5	SR10	23/10/2014 17:40	27.35	88.8	6.00	1.0	SR10	23/10/2014 23:40	27.31	86.5	**5.84**	1.0
SR10	23/10/2014 5:45	27.32	88.0	**5.95**	0.5	SR10	23/10/2014 11:45	27.33	79.8	**5.39**	1.5	SR10	23/10/2014 17:45	27.36	90.6	6.12	0.9	SR10	23/10/2014 23:45	27.31	89.1	6.01	1.5
SR10	23/10/2014 5:50	27.31	85.4	**5.78**	0.3	SR10	23/10/2014 11:50	27.34	81.3	**5.50**	1.5	SR10	23/10/2014 17:50	27.36	88.9	6.01	0.8	SR10	23/10/2014 23:50	27.31	89.2	6.03	1.7
SR10	23/10/2014 5:55	27.32	85.4	**5.77**	0.2	SR10	23/10/2014 11:55	27.35	80.2	**5.42**	1.9	SR10	23/10/2014 17:55	27.35	90.0	6.08	1.5	SR10	23/10/2014 23:55	27.30	87.6	**5.92**	1.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	23/10/2014 0:00	27.92	78.7	**5.19**	0.9	SR11	23/10/2014 6:00	27.66	74.9	**4.96**	1.6	SR11	23/10/2014 12:00	27.59	79.5	**5.27**	1.3	SR11	23/10/2014 18:00	27.56	81.8	**5.43**	1.8
SR11	23/10/2014 0:05	27.91	77.9	**5.14**	0.5	SR11	23/10/2014 6:05	27.66	76.1	**5.04**	1.2	SR11	23/10/2014 12:05	27.59	80.1	**5.32**	1.1	SR11	23/10/2014 18:05	27.55	81.0	**5.38**	1.9
SR11	23/10/2014 0:10	27.91	78.0	**5.14**	0.5	SR11	23/10/2014 6:10	27.65	75.2	**4.98**	1.1	SR11	23/10/2014 12:10	27.58	79.6	**5.28**	1.3	SR11	23/10/2014 18:10	27.54	80.9	**5.37**	2.0
SR11	23/10/2014 0:15	27.95	81.1	**5.34**	0.4	SR11	23/10/2014 6:15	27.64	75.6	**5.01**	1.2	SR11	23/10/2014 12:15	27.55	80.4	**5.34**	1.3	SR11	23/10/2014 18:15	27.53	81.2	**5.39**	2.2
SR11	23/10/2014 0:20	27.91	78.3	**5.16**	0.5	SR11	23/10/2014 6:20	27.65	76.4	**5.06**	0.9	SR11	23/10/2014 12:20	27.57	79.7	**5.29**	1.5	SR11	23/10/2014 18:20	27.53	81.4	**5.41**	2.2
SR11	23/10/2014 0:25	27.95	80.4	**5.30**	0.2	SR11	23/10/2014 6:25	27.65	76.4	**5.06**	0.9	SR11	23/10/2014 12:25	27.55	79.8	**5.30**	1.5	SR11	23/10/2014 18:25	27.52	79.9	**5.31**	2.6
SR11	23/10/2014 0:30	27.91	77.8	**5.13**	0.5	SR11	23/10/2014 6:30	27.65	77.3	**5.12**	1.2	SR11	23/10/2014 12:30	27.59	80.4	**5.33**	0.6	SR11	23/10/2014 18:30	27.51	80.5	**5.35**	1.7
SR11	23/10/2014 0:35	27.94	80.1	**5.28**	0.3	SR11	23/10/2014 6:35	27.66	76.6	**5.08**	0.9	SR11	23/10/2014 12:35	27.57	78.7	**5.22**	1.2	SR11	23/10/2014 18:35	27.52	80.8	**5.37**	1.9
SR11	23/10/2014 0:40	27.92	79.0	**5.21**	0.4	SR11	23/10/2014 6:40	27.65	76.4	**5.06**	0.7	SR11	23/10/2014 12:40	27.59	80.4	**5.33**	0.6	SR11	23/10/2014 18:40	27.51	80.1	**5.32**	2.1
SR11	23/10/2014 0:45	27.94	79.7	**5.25**	0.3	SR11	23/10/2014 6:45	27.63	75.2	**4.98**	0.9	SR11	23/10/2014 12:45	27.56	80.1	**5.32**	1.3	SR11	23/10/2014 18:45	27.52	80.4	**5.34**	1.9
SR11	23/10/2014 0:50	27.91	78.6	**5.19**	0.2	SR11	23/10/2014 6:50	27.64	75.8	**5.02**	0.8	SR11	23/10/2014 12:50	27.57	78.8	**5.23**	1.2	SR11	23/10/2014 18:50	27.53	80.8	**5.37**	2.2
SR11	23/10/2014 0:55	27.91	78.0	**5.14**	0.5	SR11	23/10/2014 6:55	27.61	74.3	**4.92**	1.3	SR11	23/10/2014 12:55	27.57	79.4	**5.27**	1.0	SR11	23/10/2014 18:55	27.53	80.0	**5.32**	1.6
SR11	23/10/2014 1:00	27.91	78.9	**5.20**	0.5	SR11	23/10/2014 7:00	27.62	74.8	**4.96**	1.1	SR11	23/10/2014 13:00	27.56	77.9	**5.17**	1.5	SR11	23/10/2014 19:00	27.52	79.5	**5.28**	1.8
SR11	23/10/2014 1:05	27.93	80.8	**5.33**	0.3	SR11	23/10/2014 7:05	27.61	74.8	**4.96**	1.3	SR11	23/10/2014 13:05	27.56	78.8	**5.23**	1.2	SR11	23/10/2014 19:05	27.52	79.7	**5.30**	1.3
SR11	23/10/2014 1:10	27.93	82.1	**5.41**	0.2	SR11	23/10/2014 7:10	27.59	74.7	**4.96**	1.3	SR11	23/10/2014 13:10	27.56	78.9	**5.24**	1.2	SR11	23/10/2014 19:10	27.51	79.8	**5.30**	2.1
SR11	23/10/2014 1:15	27.95	82.8	**5.45**	0.3	SR11	23/10/2014 7:15	27.61	75.4	**5.00**	1.2	SR11	23/10/2014 13:15	27.56	79.9	**5.31**	1.1	SR11	23/10/2014 19:15	27.52	80.2	**5.33**	1.5
SR11	23/10/2014 1:20	27.95	83.0	**5.47**	0.2	SR11	23/10/2014 7:20	27.67	75.4	**4.99**	0.8	SR11	23/10/2014 13:20	27.56	80.1	**5.32**	1.4	SR11	23/10/2014 19:20	27.50	80.3	**5.34**	1.6
SR11	23/10/2014 1:25	27.95	82.9	**5.46**	0.3	SR11	23/10/2014 7:25	27.66	75.9	**5.02**	0.6	SR11	23/10/2014 13:25	27.56	79.7	**5.29**	1.1	SR11	23/10/2014 19:25	27.51	80.2	**5.33**	1.4
SR11	23/10/2014 1:30	27.94	83.1	**5.47**	0.9	SR11	23/10/2014 7:30	27.67	74.6	**4.94**	0.7	SR11	23/10/2014 13:30	27.59	79.7	**5.29**	0.8	SR11	23/10/2014 19:30	27.50	80.8	**5.37**	1.4
SR11	23/10/2014 1:35	27.90	80.1	**5.28**	0.5	SR11	23/10/2014 7:35	27.66	74.9	**4.96**	1.1	SR11	23/10/2014 13:35	27.58	80.1	**5.32**	0.7	SR11	23/10/2014 19:35	27.51	81.2	**5.40**	1.3
SR11	23/10/2014 1:40	27.88	78.0	**5.15**	0.8	SR11	23/10/2014 7:40	27.66	74.3	**4.92**	0.7	SR11	23/10/2014 13:40	27.57	79.4	**5.27**	1.6	SR11	23/10/2014 19:40	27.51	81.0	**5.39**	1.3
SR11	23/10/2014 1:45	27.93	80.8	**5.33**	0.3	SR11	23/10/2014 7:45	27.66	74.4	**4.93**	0.8	SR11	23/10/2014 13:45	27.57	79.5	**5.28**	1.6	SR11	23/10/2014 19:45	27.50	80.8	**5.37**	1.3
SR11	23/10/2014 1:50	27.93	80.4	**5.30**	0.2	SR11	23/10/2014 7:50	27.63	73.8	**4.89**	1.2	SR11	23/10/2014 13:50	27.56	78.8	**5.23**	1.1	SR11	23/10/2014 19:50	27.48	80.8	**5.37**	1.7
SR11	23/10/2014 1:55	27.93	80.3	**5.29**	0.4	SR11	23/10/2014 7:55	27.63	72.9	**4.83**	1.6	SR11	23/10/2014 13:55	27.56	80.6	**5.35**	1.9	SR11	23/10/2014 19:55	27.50	80.0	**5.32**	1.0
SR11	23/10/2014 2:00	27.92	80.3	**5.30**	0.4	SR11	23/10/2014 8:00	27.63	73.7	**4.88**	1.4	SR11	23/10/2014 14:00	27.59	81.9	**5.44**	0.8	SR11	23/10/2014 20:00	27.49	79.7	**5.30**	1.1
SR11	23/10/2014 2:05	27.94	79.8	**5.26**	0.4	SR11	23/10/2014 8:05	27.64	74.1	**4.91**	1.3	SR11	23/10/2014 14:05	27.56	81.8	**5.43**	2.7	SR11	23/10/2014 20:05	27.49	79.5	**5.29**	1.0
SR11	23/10/2014 2:10	27.92	78.6	**5.18**	0.1	SR11	23/10/2014 8:10	27.64	74.5	**4.94**	1.6	SR11	23/10/2014 14:10	27.56	79.5	**5.28**	2.6	SR11	23/10/2014 20:10	27.48	79.1	**5.26**	1.2
SR11	23/10/2014 2:15	27.92	79.5	**5.24**	0.2	SR11	23/10/2014 8:15	27.65	74.5	**4.93**	1.7	SR11	23/10/2014 14:15	27.55	80.5	**5.35**	2.7	SR11	23/10/2014 20:15	27.47	78.4	**5.22**	0.7
SR11	23/10/2014 2:20	27.92	79.1	**5.22**	0.1	SR11	23/10/2014 8:20	27.61	74.4	**4.93**	1.8	SR11	23/10/2014 14:20	27.55	80.7	**5.36**	2.9	SR11	23/10/2014 20:20	27.47	79.3	**5.28**	0.8
SR11	23/10/2014 2:25	27.92	79.4	**5.24**	0.2	SR11	23/10/2014 8:25	27.60	74.5	**4.94**	1.7	SR11	23/10/2014 14:25	27.58	82.9	**5.50**	1.5	SR11	23/10/2014 20:25	27.47	79.5	**5.29**	0.8
SR11	23/10/2014 2:30	27.92	78.7	**5.19**	0.2	SR11	23/10/2014 8:30	27.64	74.5	**4.94**	1.0	SR11	23/10/2014 14:30	27.57	81.0	**5.37**	2.6	SR11	23/10/2014 20:30	27.48	80.0	**5.32**	1.4
SR11	23/10/2014 2:35	27.91	79.5	**5.24**	0.1	SR11	23/10/2014 8:35	27.64	74.7	**4.95**	1.4	SR11	23/10/2014 14:35	27.58	81.8	**5.43**	2.3	SR11	23/10/2014 20:35	27.47	79.5	**5.29**	0.8
SR11	23/10/2014 2:40	27.91	79.3	**5.23**	0.1	SR11	23/10/2014 8:40	27.63	76.2	**5.05**	1.3	SR11	23/10/2014 14:40	27.58	81.1	**5.38**	2.0	SR11	23/10/2014 20:40	27.47	79.7	**5.30**	0.9
SR11	23/10/2014 2:45	27.91	79.1	**5.21**	0.2	SR11	23/10/2014 8:45	27.64	75.6	**5.01**	1.2	SR11	23/10/2014 14:45	27.58	81.8	**5.43**	2.7	SR11	23/10/2014 20:45	27.48	80.0	**5.32**	1.0
SR11	23/10/2014 2:50	27.91	79.5	**5.24**	0.2	SR11	23/10/2014 8:50	27.62	76.5	**5.07**	1.4	SR11	23/10/2014 14:50	27.58	81.4	**5.40**	2.6	SR11	23/10/2014 20:50	27.48	79.7	**5.30**	1.1
SR11	23/10/2014 2:55	27.91	78.5	**5.17**	0.3	SR11	23/10/2014 8:55	27.63	76.4	**5.06**	1.3	SR11	23/10/2014 14:55	27.58	81.7	**5.42**	3.1	SR11	23/10/2014 20:55	27.47	79.9	**5.31**	0.8
SR11	23/10/2014 3:00	27.92	79.4	**5.24**	0.2	SR11	23/10/2014 9:00	27.61	76.2	**5.05**	1.7	SR11	23/10/2014 15:00	27.57	82.0	**5.44**	2.9	SR11	23/10/2014 21:00	27.48	79.7	**5.30**	0.8
SR11	23/10/2014 3:05	27.91	75.8	**5.00**	0.4	SR11	23/10/2014 9:05	27.59	76.9	**5.10**	1.8	SR11	23/10/2014 15:05	27.57	82.3	**5.47**	4.2	SR11	23/10/2014 21:05	27.47	79.7	**5.30**	0.9
SR11	23/10/2014 3:10	27.91	78.2	**5.16**	0.4	SR11	23/10/2014 9:10	27.61	76.5	**5.07**	1.4	SR11	23/10/2014 15:10	27.57	82.4	**5.47**	3.3	SR11	23/10/2014 21:10	27.47	79.7	**5.30**	1.0
SR11	23/10/2014 3:15	27.90	76.0	**5.01**	0.4	SR11	23/10/2014 9:15	27.63	75.9	**5.03**	1.0	SR11	23/10/2014 15:15	27.57	81.8	**5.43**	2.9	SR11	23/10/2014 21:15	27.46	79.0	**5.26**	1.0
SR11	23/10/2014 3:20	27.89	75.3	**4.96**	0.4	SR11	23/10/2014 9:20	27.62	75.6	**5.01**	1.1	SR11	23/10/2014 15:20	27.57	83.4	**5.54**	2.3	SR11	23/10/2014 21:20	27.48	80.5	**5.35**	0.9
SR11	23/10/2014 3:25	27.86	71.7	**4.73**	0.4	SR11	23/10/2014 9:25	27.64	76.2	**5.05**	0.9	SR11	23/10/2014 15:25	27.56	81.6	**5.42**	2.8	SR11	23/10/2014 21:25	27.47	80.5	**5.35**	0.9
SR11	23/10/2014 3:30	27.86	70.9	**4.68**	0.3	SR11	23/10/2014 9:30	27.62	75.6	**5.01**	1.4	SR11	23/10/2014 15:30	27.55	80.3	**5.33**	2.6	SR11	23/10/2014 21:30	27.47	80.0	**5.32**	0.8
SR11	23/10/2014 3:35	27.85	70.7	**4.67**	0.6	SR11	23/10/2014 9:35	27.62	75.6	**5.01**	1.0	SR11	23/10/2014 15:35	27.54	80.7	**5.36**	2.6	SR11	23/10/2014 21:35	27.47	81.1	**5.39**	0.9
SR11	23/10/2014 3:40	27.83	72.2	**4.76**	0.5	SR11	23/10/2014 9:40	27.62	75.3	**4.99**	1.2	SR11	23/10/2014 15:40	27.57	78.2	**5.19**	2.7	SR11	23/10/2014 21:40	27.47	81.2	**5.40**	0.9
SR11	23/10/2014 3:45	27.84	73.7	**4.86**	0.5	SR11	23/10/2014 9:45	27.59	75.3	**4.99**	1.1	SR11	23/10/2014 15:45	27.57	81.3	**5.40**	2.3	SR11	23/10/2014 21:45	27.46	80.1	**5.33**	0.9
SR11	23/10/2014 3:50	27.83	72.9	**4.81**	0.6	SR11	23/10/2014 9:50	27.63	76.4	**5.06**	0.9	SR11	23/10/2014 15:50	27.56	79.2	**5.26**	2.3	SR11	23/10/2014 21:50	27.46	79.7	**5.30**	1.0
SR11	23/10/2014 3:55	27.83	71.6	**4.72**	0.7	SR11	23/10/2014 9:55	27.61	76.8	**5.09**	1.1	SR11	23/10/2014 15:55	27.54	79.2	**5.26**	3.1	SR11	23/10/2014 21:55	27.45	77.3	**5.14**	0.8
SR11	23/10/2014 4:00	27.83	73.0	**4.82**	0.4	SR11	23/10/2014 10:00	27.63	76.3	**5.06**	0.8	SR11	23/10/2014 16:00	27.53	78.9	**5.24**	2.9	SR11	23/10/2014 22:00	27.45	78.4	**5.21**	0.8
SR11	23/10/2014 4:05	27.82	70.1	**4.63**	0.5	SR11	23/10/2014 10:05	27.59	75.4	**5.00**	1.4	SR11	23/10/2014 16:05	27.54	78.6	**5.22**	3.4	SR11	23/10/2014 22:05	27.45	78.1	**5.19**	1.0
SR11	23/10/2014 4:10	27.82	70.7	**4.67**	0.4	SR11	23/10/2014 10:10	27.60	76.1	**5.04**	1.2	SR11	23/10/2014 16:10	27.55	79.7	**5.29**	2.0	SR11	23/10/2014 22:10	27.45	78.1	**5.20**	1.0
SR11	23/10/2014 4:15	27.83	73.1	**4.83**	0.4	SR11	23/10/2014 10:15	27.59	75.2	**4.99**	1.5	SR11	23/10/2014 16:15	27.54	78.8	**5.23**	2.9	SR11	23/10/2014 22:15	27.45	78.8	**5.25**	0.8
SR11	23/10/2014 4:20	27.83	73.7	**4.86**	0.5	SR11	23/10/2014 10:20	27.60	76.2	**5.05**	1.0	SR11	23/10/2014 16:20	27.59	81.9	**5.44**	1.4	SR11	23/10/2014 22:20	27.44	77.1	**5.13**	1.1
SR11	23/10/2014 4:25	27.82	73.7	**4.86**	0.4	SR11	23/10/2014 10:25	27.60	75.5	**5.01**	1.2	SR11	23/10/2014 16:25	27.57	80.7	**5.36**	1.7	SR11	23/10/2014 22:25	27.45	78.7	**5.24**	0.6
SR11	23/10/2014 4:30	27.83	74.0	**4.89**	0.5	SR11	23/10/2014 10:30	27.59	76.3	**5.06**	0.9	SR11	23/10/2014 16:30	27.55	80.2	**5.33**	2.3	SR11	23/10/2014 22:30	27.43	77.6	**5.16**	0.6
SR11	23/10/2014 4:35	27.83	75.2	**4.97**	0.5	SR11	23/10/2014 10:35	27.60	76.3	**5.06**	1.0	SR11	23/10/2014 16:35	27.54	80.8	**5.37**	3.6	SR11	23/10/2014 22:35	27.44	76.3	**5.08**	1.5
SR11	23/10/2014 4:40	27.81	76.7	**5.07**	0.8	SR11	23/10/2014 10:40	27.62	77.3	**5.13**	0.9	SR11	23/10/2014 16:40	27.55	80.8	**5.37**	1.6	SR11	23/10/2014 22:40	27.43	76.8	**5.12**	0.9
SR11	23/10/2014 4:45	27.81	77.8	**5.14**	1.2	SR11	23/10/2014 10:45	27.60	75.3	**4.99**	1.5	SR11	23/10/2014 16:45	27.56	80.7	**5.36**	1.8	SR11	23/10/2014 22:45	27.44	76.9	**5.12**	1.0
SR11	23/10/2014 4:50	27.80	77.1	**5.09**	0.6	SR11	23/10/2014 10:50	27.60	75.6	**5.02**	1.2	SR11	23/10/2014 16:50	27.56	81.5	**5.41**	1.4	SR11	23/10/2014 22:50	27.44	77.5	**5.16**	0.7
SR11	23/10/2014 4:55	27.78	77.7	**5.14**	1.0	SR11	23/10/2014 10:55	27.60	75.9	**5.03**	1.4	SR11	23/10/2014 16:55	27.53	82.7	**5.50**	3.3	SR11	23/10/2014 22:55	27.44	77.3	**5.15**	0.9
SR11	23/10/2014 5:00	27.76	74.8	**4.95**	1.8	SR11	23/10/2014 11:00	27.60	75.7	**5.02**	1.2	SR11	23/10/2014 17:00	27.52	80.4	**5.34**	2.4	SR11	23/10/2014 23:00	27.43	77.5	**5.16**	0.8
SR11	23/10/2014 5:05	27.77	70.7	**4.67**	1.4	SR11	23/10/2014 11:05	27.60	76.8	**5.09**	1.2	SR11	23/10/2014 17:05	27.52	80.3	**5.33**	3.8	SR11	23/10/2014 23:05	27.41	76.2	**5.08**	1.2
SR11	23/10/2014 5:10	27.78	72.4	**4.78**	1.2	SR11	23/10/2014 11:10	27.61	77.9	**5.17**	1.8	SR11	23/10/2014 17:10	27.53	80.8	**5.37**	2.4	SR11	23/10/2014 23:10	27.40	77.3	**5.15**	1.2
SR11	23/10/2014 5:15	27.76	73.5	**4.86**	1.2	SR11	23/10/2014 11:15	27.57	76.2	**5.06**	2.6	SR11	23/10/2014 17:15	27.52	79.5	**5.28**	3.5	SR11	23/10/2014 23:15	27.40	77.8	**5.18**	1.1
SR11	23/10/2014 5:20	27.73	69.9	**4.62**	1.7	SR11	23/10/2014 11:20	27.56	78.0	**5.17**	3.1	SR11	23/10/2014 17:20	27.52	81.2	**5.40**	3.9	SR11	23/10/2014 23:20	27.38	78.2	**5.21**	1.2
SR11	23/10/2014 5:25	27.72	75.3	**4.98**	1.7	SR11	23/10/2014 11:25	27.61	78.9	**5.23**	1.5	SR11	23/10/2014 17:25	27.52	77.8	**5.17**	3.0	SR11	23/10/2014 23:25	27.39	79.1	**5.27**	1.6
SR11	23/10/2014 5:30	27.74	74.9	**4.95**	1.1	SR11	23/10/2014 11:30	27.58	81.0	**5.37**	1.9	SR11	23/10/2014 17:30	27.53	78.1	**5.19**	2.5	SR11	23/10/2014 23:30	27.38	79.9	**5.33**	1.5
SR11	23/10/2014 5:35	27.73	73.9	**4.89**	1.0	SR11	23/10/2014 11:35	27.60	79.4	**5.27**	1.6	SR11	23/10/2014 17:35	27.52	76.8	**5.10**	3.1	SR11	23/10/2014 23:35	27.37	79.9	**5.32**	1.0
SR11	23/10/2014 5:40	27.71	74.4	**4.92**	1.4	SR11	23/10/2014 11:40	27.63	79.9	**5.30**	0.9	SR11	23/10/2014 17:40	27.51	77.0	**5.11**	3.9	SR11	23/10/2014 23:40	27.38	78.5	**5.23**	1.0
SR11	23/10/2014 5:45	27.69	75.2	**4.98**	1.2	SR11	23/10/2014 11:45	27.56	78.6	**5.22**	2.1	SR11	23/10/2014 17:45	27.56	81.6	**5.42**	1.6	SR11	23/10/2014 23:45	27.37	80.0	**5.33**	1.2
SR11	23/10/2014 5:50	27.68	75.1	**4.97**	1.2	SR11	23/10/2014 11:50	27.58	79.7	**5.29**	1.5	SR11	23/10/2014 17:50	27.51	77.8	**5.17**	4.1	SR11	23/10/2014 23:50	27.38	82.2	**5.48**	1.5
SR11	23/10/2014 5:55	27.65	74.4	**4.93**	1.2	SR11	23/10/2014 11:55	27.58	78.9	**5.23**	1.4	SR11	23/10/2014 17:55	27.54	79.8	**5.30**	2.8	SR11	23/10/2014 23:55	27.38	79.8	**5.32**	1.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	23/10/2014 0:01	27.80	78.3	5.15	5.0	SR12	23/10/2014 6:01	27.70	74.9	4.94	6.1	SR12	23/10/2014 12:01	27.70	76.6	5.05	5.4	SR12	23/10/2014 18:01	27.67	74.3	4.90	9.0
SR12	23/10/2014 0:06	27.81	78.4	5.16	5.4	SR12	23/10/2014 6:06	27.71	75.5	4.98	9.6	SR12	23/10/2014 12:06	27.70	76.9	5.07	5.4	SR12	23/10/2014 18:06	27.68	73.4	4.83	9.7
SR12	23/10/2014 0:11	27.81	77.1	5.07	5.4	SR12	23/10/2014 6:11	27.69	74.7	4.93	5.4	SR12	23/10/2014 12:11	27.71	76.1	5.01	5.6	SR12	23/10/2014 18:11	27.67	73.2	4.82	9.1
SR12	23/10/2014 0:16	27.80	77.3	5.09	4.8	SR12	23/10/2014 6:16	27.70	75.1	4.95	5.9	SR12	23/10/2014 12:16	27.70	76.6	5.05	5.6	SR12	23/10/2014 18:16	27.68	72.4	4.77	**10.4**
SR12	23/10/2014 0:21	27.82	76.5	5.03	5.4	SR12	23/10/2014 6:21	27.70	74.9	4.94	6.2	SR12	23/10/2014 12:21	27.71	76.6	5.04	5.2	SR12	23/10/2014 18:21	27.68	71.0	4.67	9.8
SR12	23/10/2014 0:26	27.82	76.5	5.03	6.3	SR12	23/10/2014 6:26	27.70	75.0	4.94	6.8	SR12	23/10/2014 12:26	27.70	76.4	5.04	5.2	SR12	23/10/2014 18:26	27.68	71.3	4.69	**10.1**
SR12	23/10/2014 0:31	27.82	77.3	5.09	6.2	SR12	23/10/2014 6:31	27.70	74.2	4.89	6.6	SR12	23/10/2014 12:31	27.70	77.6	5.11	6.2	SR12	23/10/2014 18:31	27.68	71.0	4.67	9.9
SR12	23/10/2014 0:36	27.82	77.8	5.11	6.3	SR12	23/10/2014 6:36	27.71	74.3	4.90	7.3	SR12	23/10/2014 12:36	27.71	76.1	5.01	5.1	SR12	23/10/2014 18:36	27.68	71.2	4.69	8.8
SR12	23/10/2014 0:41	27.81	79.2	5.21	5.7	SR12	23/10/2014 6:41	27.72	75.0	4.94	7.3	SR12	23/10/2014 12:41	27.70	77.5	5.11	5.2	SR12	23/10/2014 18:41	27.68	73.0	4.80	**11.7**
SR12	23/10/2014 0:46	27.80	78.4	5.16	5.0	SR12	23/10/2014 6:46	27.72	74.6	4.92	7.3	SR12	23/10/2014 12:46	27.70	77.0	5.07	6.3	SR12	23/10/2014 18:46	27.66	72.1	4.75	8.8
SR12	23/10/2014 0:51	27.82	77.1	5.07	7.2	SR12	23/10/2014 6:51	27.73	74.0	4.87	7.1	SR12	23/10/2014 12:51	27.71	76.3	5.03	5.4	SR12	23/10/2014 18:51	27.67	72.4	4.77	8.7
SR12	23/10/2014 0:56	27.79	79.3	5.22	6.0	SR12	23/10/2014 6:56	27.73	73.7	4.85	8.2	SR12	23/10/2014 12:56	27.71	76.2	5.02	4.8	SR12	23/10/2014 18:56	27.67	72.3	4.76	8.9
SR12	23/10/2014 1:01	27.80	77.7	5.11	5.7	SR12	23/10/2014 7:01	27.73	74.3	4.89	7.2	SR12	23/10/2014 13:01	27.71	76.0	5.00	5.3	SR12	23/10/2014 19:01	27.66	72.5	4.77	8.7
SR12	23/10/2014 1:06	27.81	78.6	5.17	7.5	SR12	23/10/2014 7:06	27.72	74.1	4.88	7.6	SR12	23/10/2014 13:06	27.70	77.6	5.12	5.7	SR12	23/10/2014 19:06	27.66	72.1	4.75	8.9
SR12	23/10/2014 1:11	27.78	79.7	5.25	6.4	SR12	23/10/2014 7:11	27.73	74.4	4.90	9.2	SR12	23/10/2014 13:11	27.71	78.0	5.14	6.7	SR12	23/10/2014 19:11	27.65	73.6	4.85	7.5
SR12	23/10/2014 1:16	27.78	79.2	5.22	6.3	SR12	23/10/2014 7:16	27.74	73.4	4.83	9.5	SR12	23/10/2014 13:16	27.70	78.3	5.16	7.0	SR12	23/10/2014 19:16	27.65	73.8	4.86	7.7
SR12	23/10/2014 1:21	27.77	78.9	5.20	6.0	SR12	23/10/2014 7:21	27.73	73.7	4.85	7.1	SR12	23/10/2014 13:21	27.70	77.9	5.13	6.7	SR12	23/10/2014 19:21	27.65	73.8	4.86	7.6
SR12	23/10/2014 1:26	27.77	78.1	5.15	7.3	SR12	23/10/2014 7:26	27.72	74.6	4.91	7.2	SR12	23/10/2014 13:26	27.70	78.1	5.15	6.4	SR12	23/10/2014 19:26	27.65	73.8	4.86	7.1
SR12	23/10/2014 1:31	27.77	78.9	5.19	8.0	SR12	23/10/2014 7:31	27.73	74.6	4.91	8.5	SR12	23/10/2014 13:31	27.70	77.7	5.12	7.2	SR12	23/10/2014 19:31	27.64	73.5	4.84	7.1
SR12	23/10/2014 1:36	27.77	77.9	5.13	7.4	SR12	23/10/2014 7:36	27.72	74.3	4.89	6.6	SR12	23/10/2014 13:36	27.69	77.9	5.14	6.8	SR12	23/10/2014 19:36	27.65	72.8	4.79	7.7
SR12	23/10/2014 1:41	27.77	79.9	5.26	9.2	SR12	23/10/2014 7:41	27.72	74.8	4.93	7.8	SR12	23/10/2014 13:41	27.69	78.5	5.17	6.8	SR12	23/10/2014 19:41	27.65	74.0	4.88	8.3
SR12	23/10/2014 1:46	27.77	79.1	5.21	7.4	SR12	23/10/2014 7:46	27.72	75.2	4.95	7.4	SR12	23/10/2014 13:46	27.69	78.5	5.17	7.9	SR12	23/10/2014 19:46	27.64	73.6	4.85	6.6
SR12	23/10/2014 1:51	27.77	79.6	5.24	8.3	SR12	23/10/2014 7:51	27.73	74.6	4.91	7.0	SR12	23/10/2014 13:51	27.69	79.4	5.24	8.0	SR12	23/10/2014 19:51	27.64	73.5	4.85	6.5
SR12	23/10/2014 1:56	27.76	78.8	5.19	7.2	SR12	23/10/2014 7:56	27.72	74.6	4.91	7.3	SR12	23/10/2014 13:56	27.69	79.6	5.25	7.4	SR12	23/10/2014 19:56	27.65	73.2	4.82	7.3
SR12	23/10/2014 2:01	27.75	78.8	5.19	6.1	SR12	23/10/2014 8:01	27.73	74.0	4.87	7.4	SR12	23/10/2014 14:01	27.69	79.7	5.26	7.2	SR12	23/10/2014 20:01	27.65	72.9	4.81	6.7
SR12	23/10/2014 2:06	27.76	79.4	5.23	**10.0**	SR12	23/10/2014 8:06	27.73	75.2	4.95	6.8	SR12	23/10/2014 14:06	27.68	80.3	5.30	8.4	SR12	23/10/2014 20:06	27.64	73.7	4.86	6.7
SR12	23/10/2014 2:11	27.75	80.7	5.31	9.9	SR12	23/10/2014 8:11	27.72	74.8	4.93	7.0	SR12	23/10/2014 14:11	27.68	81.1	5.35	7.7	SR12	23/10/2014 20:11	27.65	72.4	4.77	7.5
SR12	23/10/2014 2:16	27.75	80.4	5.29	8.9	SR12	23/10/2014 8:16	27.70	75.7	4.99	6.3	SR12	23/10/2014 14:16	27.68	81.2	5.35	8.4	SR12	23/10/2014 20:16	27.62	71.4	4.71	5.5
SR12	23/10/2014 2:21	27.75	79.5	5.24	7.9	SR12	23/10/2014 8:21	27.70	75.2	4.95	6.0	SR12	23/10/2014 14:21	27.68	81.4	5.36	7.6	SR12	23/10/2014 20:21	27.64	71.4	4.70	7.9
SR12	23/10/2014 2:26	27.75	79.6	5.24	7.1	SR12	23/10/2014 8:26	27.71	74.8	4.93	6.3	SR12	23/10/2014 14:26	27.68	81.8	5.39	6.8	SR12	23/10/2014 20:26	27.64	72.2	4.76	7.8
SR12	23/10/2014 2:31	27.74	79.9	5.26	7.9	SR12	23/10/2014 8:31	27.72	75.4	4.97	6.2	SR12	23/10/2014 14:31	27.68	81.3	5.36	6.0	SR12	23/10/2014 20:31	27.64	71.5	4.71	7.3
SR12	23/10/2014 2:36	27.74	80.3	5.28	8.3	SR12	23/10/2014 8:36	27.72	74.3	4.89	6.1	SR12	23/10/2014 14:36	27.68	81.3	5.36	8.0	SR12	23/10/2014 20:36	27.65	71.9	4.74	7.6
SR12	23/10/2014 2:41	27.74	80.4	5.29	7.8	SR12	23/10/2014 8:41	27.71	75.9	5.00	5.7	SR12	23/10/2014 14:41	27.68	80.8	5.33	6.8	SR12	23/10/2014 20:41	27.65	71.8	4.73	7.5
SR12	23/10/2014 2:46	27.73	80.1	5.27	7.1	SR12	23/10/2014 8:46	27.72	73.7	4.85	6.5	SR12	23/10/2014 14:46	27.68	81.4	5.37	7.4	SR12	23/10/2014 20:46	27.66	71.4	4.70	7.3
SR12	23/10/2014 2:51	27.73	80.3	5.29	7.1	SR12	23/10/2014 8:51	27.72	72.1	4.74	5.7	SR12	23/10/2014 14:51	27.69	81.0	5.34	6.4	SR12	23/10/2014 20:51	27.65	71.5	4.71	6.5
SR12	23/10/2014 2:56	27.70	80.7	5.32	5.8	SR12	23/10/2014 8:56	27.72	73.6	4.85	6.1	SR12	23/10/2014 14:56	27.68	81.0	5.34	6.2	SR12	23/10/2014 20:56	27.65	70.7	4.66	6.3
SR12	23/10/2014 3:01	27.70	80.0	5.27	5.6	SR12	23/10/2014 9:01	27.67	74.3	4.90	4.6	SR12	23/10/2014 15:01	27.68	81.3	5.36	6.2	SR12	23/10/2014 21:01	27.66	69.5	4.58	6.1
SR12	23/10/2014 3:06	27.70	79.4	5.23	5.8	SR12	23/10/2014 9:06	27.67	75.9	5.00	4.9	SR12	23/10/2014 15:06	27.69	80.8	5.32	5.8	SR12	23/10/2014 21:06	27.66	69.9	4.60	6.5
SR12	23/10/2014 3:11	27.72	78.2	5.15	7.4	SR12	23/10/2014 9:11	27.69	75.3	4.96	5.9	SR12	23/10/2014 15:11	27.68	81.5	5.38	6.5	SR12	23/10/2014 21:11	27.63	69.1	4.55	4.7
SR12	23/10/2014 3:16	27.71	79.6	5.24	6.6	SR12	23/10/2014 9:16	27.71	73.1	4.82	5.4	SR12	23/10/2014 15:16	27.69	81.7	5.39	6.8	SR12	23/10/2014 21:16	27.65	70.3	4.63	6.0
SR12	23/10/2014 3:21	27.67	79.8	5.26	4.7	SR12	23/10/2014 9:21	27.71	74.9	4.93	7.3	SR12	23/10/2014 15:21	27.68	81.6	5.38	6.9	SR12	23/10/2014 21:21	27.66	69.2	4.55	**10.4**
SR12	23/10/2014 3:26	27.69	80.7	5.32	5.4	SR12	23/10/2014 9:26	27.70	74.6	4.91	6.0	SR12	23/10/2014 15:26	27.68	81.4	5.37	5.8	SR12	23/10/2014 21:26	27.67	69.2	4.56	7.5
SR12	23/10/2014 3:31	27.70	79.3	5.22	5.1	SR12	23/10/2014 9:31	27.70	75.2	4.95	5.5	SR12	23/10/2014 15:31	27.68	80.6	5.32	6.7	SR12	23/10/2014 21:31	27.66	69.1	4.55	6.1
SR12	23/10/2014 3:36	27.69	78.4	5.16	4.9	SR12	23/10/2014 9:36	27.71	74.0	4.87	5.1	SR12	23/10/2014 15:36	27.69	80.0	5.28	5.5	SR12	23/10/2014 21:36	27.62	71.4	4.71	5.1
SR12	23/10/2014 3:41	27.70	77.5	5.10	5.3	SR12	23/10/2014 9:41	27.71	73.2	4.82	4.3	SR12	23/10/2014 15:41	27.69	80.2	5.29	6.3	SR12	23/10/2014 21:41	27.64	70.6	4.65	7.7
SR12	23/10/2014 3:46	27.70	77.6	5.11	4.4	SR12	23/10/2014 9:46	27.71	73.5	4.84	**11.1**	SR12	23/10/2014 15:46	27.69	80.6	5.31	6.8	SR12	23/10/2014 21:46	27.64	71.5	4.71	5.6
SR12	23/10/2014 3:51	27.68	79.3	5.23	5.1	SR12	23/10/2014 9:51	27.72	73.4	4.83	5.2	SR12	23/10/2014 15:51	27.69	80.6	5.31	6.9	SR12	23/10/2014 21:51	27.63	72.2	4.76	5.0
SR12	23/10/2014 3:56	27.70	79.6	5.24	6.1	SR12	23/10/2014 9:56	27.73	72.9	4.80	5.6	SR12	23/10/2014 15:56	27.69	80.1	5.28	5.8	SR12	23/10/2014 21:56	27.63	71.4	4.70	5.1
SR12	23/10/2014 4:01	27.70	78.8	5.19	4.6	SR12	23/10/2014 10:01	27.73	72.8	4.79	6.3	SR12	23/10/2014 16:01	27.68	80.2	5.28	5.5	SR12	23/10/2014 22:01	27.64	72.1	4.75	6.0
SR12	23/10/2014 4:06	27.70	78.3	5.15	5.1	SR12	23/10/2014 10:06	27.73	72.6	4.78	6.6	SR12	23/10/2014 16:06	27.69	79.9	5.27	5.7	SR12	23/10/2014 22:06	27.64	71.5	4.71	5.6
SR12	23/10/2014 4:11	27.71	79.4	5.23	5.2	SR12	23/10/2014 10:11	27.73	72.7	4.78	5.9	SR12	23/10/2014 16:11	27.68	79.9	5.27	**11.1**	SR12	23/10/2014 22:11	27.64	71.4	4.70	5.8
SR12	23/10/2014 4:16	27.70	79.2	5.22	4.8	SR12	23/10/2014 10:16	27.72	72.8	4.79	5.2	SR12	23/10/2014 16:16	27.68	80.4	5.30	8.2	SR12	23/10/2014 22:16	27.63	71.2	4.69	5.6
SR12	23/10/2014 4:21	27.71	79.4	5.23	5.4	SR12	23/10/2014 10:21	27.72	71.7	4.72	4.4	SR12	23/10/2014 16:21	27.68	80.4	5.30	6.9	SR12	23/10/2014 22:21	27.64	71.6	4.72	6.6
SR12	23/10/2014 4:26	27.70	79.8	5.25	5.5	SR12	23/10/2014 10:26	27.74	71.6	4.71	6.5	SR12	23/10/2014 16:26	27.69	79.5	5.24	7.0	SR12	23/10/2014 22:26	27.64	71.6	4.72	7.4
SR12	23/10/2014 4:31	27.70	78.7	5.18	6.0	SR12	23/10/2014 10:31	27.74	71.9	4.73	5.8	SR12	23/10/2014 16:31	27.68	80.1	5.28	5.7	SR12	23/10/2014 22:31	27.64	71.7	4.72	7.0
SR12	23/10/2014 4:36	27.70	79.4	5.23	5.9	SR12	23/10/2014 10:36	27.74	71.6	4.71	6.0	SR12	23/10/2014 16:36	27.68	80.1	5.28	6.0	SR12	23/10/2014 22:36	27.60	75.1	4.95	4.7
SR12	23/10/2014 4:41	27.70	79.9	5.26	5.0	SR12	23/10/2014 10:41	27.73	72.2	4.75	6.2	SR12	23/10/2014 16:41	27.68	79.0	5.21	7.3	SR12	23/10/2014 22:41	27.61	75.5	4.97	4.4
SR12	23/10/2014 4:46	27.70	79.3	5.22	5.5	SR12	23/10/2014 10:46	27.71	76.9	5.06	5.4	SR12	23/10/2014 16:46	27.68	78.7	5.18	7.8	SR12	23/10/2014 22:46	27.58	75.7	5.00	4.1
SR12	23/10/2014 4:51	27.70	78.8	5.19	4.9	SR12	23/10/2014 10:51	27.72	75.6	4.97	5.4	SR12	23/10/2014 16:51	27.68	78.2	5.16	7.7	SR12	23/10/2014 22:51	27.60	75.4	4.97	4.3
SR12	23/10/2014 4:56	27.70	79.1	5.21	5.7	SR12	23/10/2014 10:56	27.72	74.7	4.92	6.9	SR12	23/10/2014 16:56	27.68	77.6	5.12	9.8	SR12	23/10/2014 22:56	27.60	75.2	4.96	4.3
SR12	23/10/2014 5:01	27.71	78.1	5.14	9.1	SR12	23/10/2014 11:01	27.72	75.4	4.96	6.3	SR12	23/10/2014 17:01	27.68	77.1	5.08	8.7	SR12	23/10/2014 23:01	27.60	74.6	4.92	4.8
SR12	23/10/2014 5:06	27.71	77.2	5.08	6.1	SR12	23/10/2014 11:06	27.72	74.8	4.92	5.7	SR12	23/10/2014 17:06	27.68	76.9	5.06	**10.6**	SR12	23/10/2014 23:06	27.60	74.4	4.91	4.4
SR12	23/10/2014 5:11	27.72	76.2	5.02	6.2	SR12	23/10/2014 11:11	27.72	74.6	4.91	6.4	SR12	23/10/2014 17:11	27.68	76.5	5.04	**11.3**	SR12	23/10/2014 23:11	27.61	74.1	4.89	5.0
SR12	23/10/2014 5:16	27.72	75.6	4.98	5.7	SR12	23/10/2014 11:16	27.72	74.4	4.90	8.3	SR12	23/10/2014 17:16	27.68	75.5	4.98	**11.3**	SR12	23/10/2014 23:16	27.61	74.6	4.92	4.4
SR12	23/10/2014 5:21	27.73	74.9	4.93	6.1	SR12	23/10/2014 11:21	27.72	74.0	4.87	7.0	SR12	23/10/2014 17:21	27.68	76.4	5.03	**12.2**	SR12	23/10/2014 23:21	27.61	73.9	4.88	4.7
SR12	23/10/2014 5:26	27.73	75.7	4.98	6.2	SR12	23/10/2014 11:26	27.71	74.3	4.89	6.8	SR12	23/10/2014 17:26	27.68	75.8	4.99	**12.5**	SR12	23/10/2014 23:26	27.61	73.6	4.85	4.6
SR12	23/10/2014 5:31	27.72	75.2	4.95	6.0	SR12	23/10/2014 11:31	27.70	74.6	4.92	5.7	SR12	23/10/2014 17:31	27.68	75.3	4.96	**10.9**	SR12	23/10/2014 23:31	27.62	73.0	4.82	4.6
SR12	23/10/2014 5:36	27.71	76.0	5.01	6.5	SR12	23/10/2014 11:36	27.70	77.1	5.08	4.9	SR12	23/10/2014 17:36	27.68	75.3	4.96	**12.2**	SR12	23/10/2014 23:36	27.63	73.0	4.81	5.3
SR12	23/10/2014 5:41	27.71	75.5	4.98	5.8	SR12	23/10/2014 11:41	27.70	76.6	5.04	6.0	SR12	23/10/2014 17:41	27.67	75.3	4.96	**10.1**	SR12	23/10/2014 23:41	27.63	73.4	4.84	6.0
SR12	23/10/2014 5:46	27.71	75.4	4.97	6.9	SR12	23/10/2014 11:46	27.70	77.4	5.10	4.8	SR12	23/10/2014 17:46	27.68	74.4	4.90	9.6	SR12	23/10/2014 23:46	27.63	73.3	4.83	5.0
SR12	23/10/2014 5:51	27.70	75.2	4.96	6.1	SR12	23/10/2014 11:51	27.70	77.1	5.08	4.7	SR12	23/10/2014 17:51	27.68	74.7	4.92	9.2	SR12	23/10/2014 23:51	27.62	73.6	4.85	5.1
SR12	23/10/2014 5:56	27.70	74.8	4.93	5.5	SR12	23/10/2014 11:56	27.70	76.7	5.05	5.3	SR12	23/10/2014 17:56	27.68	74.5	4.91	**10.0**	SR12	23/10/2014 23:56	27.62	73.4	4.84	4.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	23/10/2014 0:00	27.73	73.0	**4.87**	3.8	SR13	23/10/2014 6:00	27.66	72.8	**4.86**	3.5	SR13	23/10/2014 12:00	27.64	72.1	**4.81**	5.1	SR13	23/10/2014 18:00	27.61	74.5	**4.98**	2.7
SR13	23/10/2014 0:05	27.74	72.5	**4.83**	3.7	SR13	23/10/2014 6:05	27.67	73.1	**4.88**	4.1	SR13	23/10/2014 12:05	27.63	72.3	**4.82**	5.5	SR13	23/10/2014 18:05	27.61	75.1	**5.02**	3.0
SR13	23/10/2014 0:10	27.74	72.2	**4.81**	4.0	SR13	23/10/2014 6:10	27.65	72.2	**4.82**	4.6	SR13	23/10/2014 12:10	27.64	72.5	**4.83**	5.4	SR13	23/10/2014 18:10	27.61	74.2	**4.96**	2.7
SR13	23/10/2014 0:15	27.72	73.5	**4.90**	4.0	SR13	23/10/2014 6:15	27.65	71.6	**4.78**	3.1	SR13	23/10/2014 12:15	27.64	72.0	**4.80**	5.7	SR13	23/10/2014 18:15	27.62	74.6	**4.98**	3.6
SR13	23/10/2014 0:20	27.71	74.3	**4.95**	3.4	SR13	23/10/2014 6:20	27.65	71.3	**4.76**	3.4	SR13	23/10/2014 12:20	27.64	73.8	**4.92**	8.2	SR13	23/10/2014 18:20	27.61	74.0	**4.95**	2.9
SR13	23/10/2014 0:25	27.71	73.8	**4.92**	2.7	SR13	23/10/2014 6:25	27.66	73.2	**4.88**	3.9	SR13	23/10/2014 12:25	27.64	73.5	**4.90**	7.4	SR13	23/10/2014 18:25	27.60	74.1	**4.95**	2.7
SR13	23/10/2014 0:30	27.73	72.4	**4.83**	3.2	SR13	23/10/2014 6:30	27.66	72.3	**4.82**	4.1	SR13	23/10/2014 12:30	27.64	72.6	**4.84**	5.2	SR13	23/10/2014 18:30	27.62	74.5	**4.98**	4.3
SR13	23/10/2014 0:35	27.71	72.9	**4.86**	2.3	SR13	23/10/2014 6:35	27.66	71.4	**4.77**	3.0	SR13	23/10/2014 12:35	27.64	72.4	**4.83**	5.5	SR13	23/10/2014 18:35	27.62	74.1	**4.95**	4.6
SR13	23/10/2014 0:40	27.71	73.7	**4.91**	1.9	SR13	23/10/2014 6:40	27.66	72.3	**4.82**	4.6	SR13	23/10/2014 12:40	27.64	72.1	**4.81**	5.8	SR13	23/10/2014 18:40	27.63	73.8	**4.92**	11.7
SR13	23/10/2014 0:45	27.71	71.2	**4.75**	1.5	SR13	23/10/2014 6:45	27.66	72.3	**4.83**	3.8	SR13	23/10/2014 12:45	27.64	72.4	**4.83**	6.4	SR13	23/10/2014 18:45	27.62	73.5	**4.91**	6.3
SR13	23/10/2014 0:50	27.58	77.0	**5.17**	2.8	SR13	23/10/2014 6:50	27.65	72.2	**4.82**	2.9	SR13	23/10/2014 12:50	27.64	72.4	**4.83**	6.2	SR13	23/10/2014 18:50	27.62	73.7	**4.92**	4.3
SR13	23/10/2014 0:55	27.62	75.4	**5.07**	2.2	SR13	23/10/2014 6:55	27.66	71.8	**4.79**	3.0	SR13	23/10/2014 12:55	27.64	72.7	**4.85**	5.0	SR13	23/10/2014 18:55	27.63	72.7	**4.85**	4.8
SR13	23/10/2014 1:00	27.64	74.8	**5.02**	1.9	SR13	23/10/2014 7:00	27.66	71.5	**4.77**	2.6	SR13	23/10/2014 13:00	27.62	71.3	**4.76**	4.2	SR13	23/10/2014 19:00	27.63	73.0	**4.87**	7.5
SR13	23/10/2014 1:05	27.66	75.1	**5.04**	2.2	SR13	23/10/2014 7:05	27.66	71.6	**4.78**	2.8	SR13	23/10/2014 13:05	27.63	72.2	**4.82**	4.2	SR13	23/10/2014 19:05	27.63	72.3	**4.83**	5.7
SR13	23/10/2014 1:10	27.68	74.5	**4.98**	1.8	SR13	23/10/2014 7:10	27.65	71.6	**4.78**	3.0	SR13	23/10/2014 13:10	27.62	75.1	**5.01**	2.8	SR13	23/10/2014 19:10	27.62	72.9	**4.87**	6.9
SR13	23/10/2014 1:15	27.68	74.3	**4.96**	1.9	SR13	23/10/2014 7:15	27.65	71.0	**4.74**	2.6	SR13	23/10/2014 13:15	27.62	74.9	**4.99**	2.5	SR13	23/10/2014 19:15	27.61	73.7	**4.92**	6.2
SR13	23/10/2014 1:20	27.66	73.2	**4.90**	2.0	SR13	23/10/2014 7:20	27.65	71.5	**4.77**	2.7	SR13	23/10/2014 13:20	27.62	74.2	**4.95**	2.6	SR13	23/10/2014 19:20	27.61	73.5	**4.91**	5.0
SR13	23/10/2014 1:25	27.64	72.4	**4.85**	1.7	SR13	23/10/2014 7:25	27.65	71.3	**4.76**	3.0	SR13	23/10/2014 13:25	27.62	72.7	**4.85**	2.1	SR13	23/10/2014 19:25	27.59	73.4	**4.91**	4.2
SR13	23/10/2014 1:30	27.65	73.9	**4.95**	2.0	SR13	23/10/2014 7:30	27.65	72.9	**4.87**	3.4	SR13	23/10/2014 13:30	27.62	71.7	**4.78**	2.6	SR13	23/10/2014 19:30	27.60	72.9	**4.87**	4.9
SR13	23/10/2014 1:35	27.64	70.5	**4.73**	1.4	SR13	23/10/2014 7:35	27.64	72.0	**4.81**	3.1	SR13	23/10/2014 13:35	27.60	73.5	**4.91**	5.5	SR13	23/10/2014 19:35	27.62	73.5	**4.91**	7.0
SR13	23/10/2014 1:40	27.43	68.6	**4.70**	2.5	SR13	23/10/2014 7:40	27.65	72.6	**4.84**	3.5	SR13	23/10/2014 13:40	27.61	74.3	**4.96**	2.6	SR13	23/10/2014 19:40	27.61	72.7	**4.86**	4.9
SR13	23/10/2014 1:45	27.56	75.8	**5.12**	2.2	SR13	23/10/2014 7:45	27.66	73.9	**4.93**	3.9	SR13	23/10/2014 13:45	27.61	73.5	**4.91**	2.9	SR13	23/10/2014 19:45	27.62	73.3	**4.89**	5.6
SR13	23/10/2014 1:50	27.56	75.0	**5.06**	2.3	SR13	23/10/2014 7:50	27.66	74.1	**4.94**	4.2	SR13	23/10/2014 13:50	27.61	73.6	**4.92**	2.9	SR13	23/10/2014 19:50	27.61	73.6	**4.92**	5.7
SR13	23/10/2014 1:55	27.60	74.2	**4.99**	1.9	SR13	23/10/2014 7:55	27.66	74.2	**4.95**	3.8	SR13	23/10/2014 13:55	27.61	73.8	**4.93**	2.8	SR13	23/10/2014 19:55	27.62	73.7	**4.92**	6.8
SR13	23/10/2014 2:00	27.63	75.1	**5.03**	2.6	SR13	23/10/2014 8:00	27.66	74.4	**4.96**	3.8	SR13	23/10/2014 14:00	27.60	72.9	**4.86**	2.4	SR13	23/10/2014 20:00	27.62	73.4	**4.90**	9.9
SR13	23/10/2014 2:05	27.64	72.0	**4.83**	1.9	SR13	23/10/2014 8:05	27.65	74.4	**4.96**	4.4	SR13	23/10/2014 14:05	27.60	71.9	**4.80**	3.1	SR13	23/10/2014 20:05	27.62	73.3	**4.89**	8.9
SR13	23/10/2014 2:10	27.63	73.1	**4.90**	2.0	SR13	23/10/2014 8:10	27.66	74.3	**4.95**	3.8	SR13	23/10/2014 14:10	27.61	72.7	**4.85**	2.4	SR13	23/10/2014 20:10	27.61	73.7	**4.92**	10.9
SR13	23/10/2014 2:15	27.60	66.9	**4.51**	1.5	SR13	23/10/2014 8:15	27.66	74.4	**4.96**	3.6	SR13	23/10/2014 14:15	27.62	73.3	**4.89**	3.0	SR13	23/10/2014 20:15	27.61	73.5	**4.91**	7.9
SR13	23/10/2014 2:20	27.59	66.6	**4.49**	1.2	SR13	23/10/2014 8:20	27.66	73.1	**4.87**	2.9	SR13	23/10/2014 14:20	27.62	73.3	**4.90**	4.0	SR13	23/10/2014 20:20	27.61	74.5	**4.97**	11.6
SR13	23/10/2014 2:25	27.63	69.3	**4.65**	1.1	SR13	23/10/2014 8:25	27.66	73.7	**4.92**	4.0	SR13	23/10/2014 14:25	27.62	73.0	**4.87**	3.0	SR13	23/10/2014 20:25	27.60	74.5	**4.97**	13.0
SR13	23/10/2014 2:30	27.56	66.6	**4.48**	1.0	SR13	23/10/2014 8:30	27.65	73.9	**4.93**	2.9	SR13	23/10/2014 14:30	27.62	73.0	**4.87**	2.8	SR13	23/10/2014 20:30	27.61	73.0	**4.87**	11.7
SR13	23/10/2014 2:35	27.62	68.4	**4.59**	1.3	SR13	23/10/2014 8:35	27.65	73.8	**4.92**	2.6	SR13	23/10/2014 14:35	27.60	71.5	**4.77**	2.0	SR13	23/10/2014 20:35	27.61	72.6	**4.85**	10.4
SR13	23/10/2014 2:40	27.60	68.0	**4.57**	1.2	SR13	23/10/2014 8:40	27.66	74.9	**4.99**	3.5	SR13	23/10/2014 14:40	27.57	70.1	**4.69**	2.4	SR13	23/10/2014 20:40	27.60	74.2	**4.95**	9.7
SR13	23/10/2014 2:45	27.64	72.6	**4.86**	1.2	SR13	23/10/2014 8:45	27.66	74.5	**4.96**	3.8	SR13	23/10/2014 14:45	27.63	74.0	**4.93**	4.0	SR13	23/10/2014 20:45	27.60	73.6	**4.91**	10.7
SR13	23/10/2014 2:50	27.64	70.5	**4.72**	1.3	SR13	23/10/2014 8:50	27.66	74.0	**4.94**	4.1	SR13	23/10/2014 14:50	27.62	73.3	**4.89**	3.0	SR13	23/10/2014 20:50	27.61	72.9	**4.87**	11.6
SR13	23/10/2014 2:55	27.65	71.8	**4.81**	1.2	SR13	23/10/2014 8:55	27.66	73.9	**4.93**	4.0	SR13	23/10/2014 14:55	27.61	72.7	**4.86**	2.7	SR13	23/10/2014 20:55	27.60	73.0	**4.87**	8.7
SR13	23/10/2014 3:00	27.66	72.7	**4.86**	1.7	SR13	23/10/2014 9:00	27.65	73.9	**4.93**	3.4	SR13	23/10/2014 15:00	27.60	71.0	**4.74**	2.9	SR13	23/10/2014 21:00	27.61	72.5	**4.84**	9.5
SR13	23/10/2014 3:05	27.66	71.8	**4.80**	1.1	SR13	23/10/2014 9:05	27.65	74.4	**4.96**	3.3	SR13	23/10/2014 15:05	27.59	70.6	**4.72**	2.5	SR13	23/10/2014 21:05	27.61	72.3	**4.83**	8.9
SR13	23/10/2014 3:10	27.66	70.8	**4.73**	1.0	SR13	23/10/2014 9:10	27.65	74.7	**4.98**	3.6	SR13	23/10/2014 15:10	27.60	71.3	**4.76**	2.2	SR13	23/10/2014 21:10	27.60	72.3	**4.82**	7.8
SR13	23/10/2014 3:15	27.64	68.8	**4.60**	0.9	SR13	23/10/2014 9:15	27.65	75.0	**5.00**	4.1	SR13	23/10/2014 15:15	27.55	69.1	**4.62**	2.9	SR13	23/10/2014 21:15	27.60	72.4	**4.83**	6.7
SR13	23/10/2014 3:20	27.60	67.8	**4.55**	0.9	SR13	23/10/2014 9:20	27.65	74.5	**4.97**	4.6	SR13	23/10/2014 15:20	27.63	72.9	**4.87**	2.7	SR13	23/10/2014 21:20	27.60	73.3	**4.89**	7.2
SR13	23/10/2014 3:25	27.66	72.6	**4.86**	3.7	SR13	23/10/2014 9:25	27.65	74.4	**4.96**	4.2	SR13	23/10/2014 15:25	27.63	72.6	**4.85**	1.7	SR13	23/10/2014 21:25	27.60	73.0	**4.87**	8.2
SR13	23/10/2014 3:30	27.64	70.1	**4.69**	1.0	SR13	23/10/2014 9:30	27.66	73.6	**4.91**	3.5	SR13	23/10/2014 15:30	27.63	72.3	**4.82**	1.9	SR13	23/10/2014 21:30	27.60	72.9	**4.87**	8.0
SR13	23/10/2014 3:35	27.65	70.2	**4.70**	1.6	SR13	23/10/2014 9:35	27.65	73.8	**4.92**	3.8	SR13	23/10/2014 15:35	27.63	72.0	**4.81**	1.7	SR13	23/10/2014 21:35	27.60	72.9	**4.87**	8.1
SR13	23/10/2014 3:40	27.66	71.1	**4.76**	1.2	SR13	23/10/2014 9:40	27.65	73.7	**4.91**	3.9	SR13	23/10/2014 15:40	27.62	73.8	**4.93**	1.2	SR13	23/10/2014 21:40	27.60	72.9	**4.86**	8.2
SR13	23/10/2014 3:45	27.67	71.9	**4.80**	1.6	SR13	23/10/2014 9:45	27.65	74.0	**4.94**	3.2	SR13	23/10/2014 15:45	27.64	76.2	**5.09**	2.1	SR13	23/10/2014 21:45	27.60	72.3	**4.82**	7.0
SR13	23/10/2014 3:50	27.67	72.2	**4.82**	1.1	SR13	23/10/2014 9:50	27.63	74.4	**4.96**	3.5	SR13	23/10/2014 15:50	27.64	75.8	**5.06**	2.0	SR13	23/10/2014 21:50	27.60	73.6	**4.91**	9.1
SR13	23/10/2014 3:55	27.68	72.5	**4.84**	1.3	SR13	23/10/2014 9:55	27.63	74.1	**4.94**	2.9	SR13	23/10/2014 15:55	27.63	76.4	**5.10**	1.8	SR13	23/10/2014 21:55	27.60	73.1	**4.88**	7.6
SR13	23/10/2014 4:00	27.68	72.5	**4.84**	1.6	SR13	23/10/2014 10:00	27.63	73.6	**4.91**	3.5	SR13	23/10/2014 16:00	27.63	76.2	**5.09**	2.3	SR13	23/10/2014 22:00	27.60	73.3	**4.89**	7.3
SR13	23/10/2014 4:05	27.68	71.9	**4.80**	1.5	SR13	23/10/2014 10:05	27.64	73.7	**4.91**	3.9	SR13	23/10/2014 16:05	27.63	76.0	**5.08**	1.4	SR13	23/10/2014 22:05	27.60	72.2	**4.82**	6.1
SR13	23/10/2014 4:10	27.67	70.8	**4.73**	1.6	SR13	23/10/2014 10:10	27.64	73.9	**4.93**	3.9	SR13	23/10/2014 16:10	27.61	76.8	**5.13**	1.6	SR13	23/10/2014 22:10	27.60	73.2	**4.89**	6.3
SR13	23/10/2014 4:15	27.67	70.1	**4.68**	0.9	SR13	23/10/2014 10:15	27.64	74.9	**4.99**	5.7	SR13	23/10/2014 16:15	27.63	76.5	**5.11**	1.8	SR13	23/10/2014 22:15	27.60	72.2	**4.82**	6.3
SR13	23/10/2014 4:20	27.68	73.2	**4.89**	3.8	SR13	23/10/2014 10:20	27.64	74.3	**4.95**	5.5	SR13	23/10/2014 16:20	27.62	76.0	**5.08**	2.0	SR13	23/10/2014 22:20	27.60	72.2	**4.82**	5.6
SR13	23/10/2014 4:25	27.67	73.0	**4.87**	3.0	SR13	23/10/2014 10:25	27.64	74.3	**4.95**	6.8	SR13	23/10/2014 16:25	27.63	75.0	**5.01**	0.8	SR13	23/10/2014 22:25	27.60	71.4	**4.77**	5.1
SR13	23/10/2014 4:30	27.68	72.5	**4.84**	2.9	SR13	23/10/2014 10:30	27.64	73.8	**4.92**	6.5	SR13	23/10/2014 16:30	27.62	76.3	**5.10**	1.5	SR13	23/10/2014 22:30	27.59	71.6	**4.78**	5.8
SR13	23/10/2014 4:35	27.66	72.5	**4.84**	3.4	SR13	23/10/2014 10:35	27.64	74.3	**4.96**	6.0	SR13	23/10/2014 16:35	27.62	75.2	**5.02**	1.2	SR13	23/10/2014 22:35	27.59	72.1	**4.81**	6.1
SR13	23/10/2014 4:40	27.69	73.6	**4.91**	4.8	SR13	23/10/2014 10:40	27.63	73.4	**4.89**	4.9	SR13	23/10/2014 16:40	27.63	75.2	**5.02**	1.3	SR13	23/10/2014 22:40	27.59	72.4	**4.83**	5.9
SR13	23/10/2014 4:45	27.68	74.1	**4.95**	6.2	SR13	23/10/2014 10:45	27.64	74.3	**4.95**	6.4	SR13	23/10/2014 16:45	27.63	75.5	**5.05**	1.6	SR13	23/10/2014 22:45	27.58	73.6	**4.91**	7.6
SR13	23/10/2014 4:50	27.68	72.9	**4.87**	5.2	SR13	23/10/2014 10:50	27.64	73.6	**4.90**	5.9	SR13	23/10/2014 16:50	27.64	75.6	**5.05**	1.7	SR13	23/10/2014 22:50	27.58	73.0	**4.87**	10.1
SR13	23/10/2014 4:55	27.68	72.5	**4.84**	6.7	SR13	23/10/2014 10:55	27.64	73.7	**4.92**	5.3	SR13	23/10/2014 16:55	27.64	75.5	**5.04**	1.4	SR13	23/10/2014 22:55	27.58	72.6	**4.85**	6.9
SR13	23/10/2014 5:00	27.68	72.3	**4.82**	5.6	SR13	23/10/2014 11:00	27.64	73.6	**4.91**	6.3	SR13	23/10/2014 17:00	27.64	74.5	**4.97**	1.2	SR13	23/10/2014 23:00	27.59	72.4	**4.84**	6.4
SR13	23/10/2014 5:05	27.68	71.8	**4.79**	5.6	SR13	23/10/2014 11:05	27.64	73.4	**4.89**	5.8	SR13	23/10/2014 17:05	27.63	74.7	**4.99**	1.2	SR13	23/10/2014 23:05	27.57	72.0	**4.81**	5.1
SR13	23/10/2014 5:10	27.68	71.4	**4.76**	4.3	SR13	23/10/2014 11:10	27.64	72.4	**4.83**	4.9	SR13	23/10/2014 17:10	27.62	75.7	**5.06**	2.9	SR13	23/10/2014 23:10	27.57	73.3	**4.89**	6.7
SR13	23/10/2014 5:15	27.69	71.4	**4.77**	3.9	SR13	23/10/2014 11:15	27.63	72.9	**4.86**	4.4	SR13	23/10/2014 17:15	27.62	75.3	**5.03**	3.1	SR13	23/10/2014 23:15	27.57	72.9	**4.86**	5.5
SR13	23/10/2014 5:20	27.68	72.2	**4.82**	5.8	SR13	23/10/2014 11:20	27.63	73.3	**4.89**	5.1	SR13	23/10/2014 17:20	27.62	75.6	**5.05**	2.6	SR13	23/10/2014 23:20	27.57	72.4	**4.83**	4.7
SR13	23/10/2014 5:25	27.69	71.5	**4.77**	3.9	SR13	23/10/2014 11:25	27.63	73.0	**4.86**	4.4	SR13	23/10/2014 17:25	27.62	75.0	**5.01**	3.0	SR13	23/10/2014 23:25	27.58	72.3	**4.82**	6.7
SR13	23/10/2014 5:30	27.67	71.0	**4.74**	3.7	SR13	23/10/2014 11:30	27.63	73.1	**4.87**	4.9	SR13	23/10/2014 17:30	27.62	75.8	**5.06**	4.6	SR13	23/10/2014 23:30	27.57	72.2	**4.82**	4.4
SR13	23/10/2014 5:35	27.67	72.8	**4.86**	6.4	SR13	23/10/2014 11:35	27.64	72.5	**4.83**	3.7	SR13	23/10/2014 17:35	27.62	75.8	**5.07**	4.2	SR13	23/10/2014 23:35	27.57	72.2	**4.82**	4.9
SR13	23/10/2014 5:40	27.67	74.1	**4.94**	4.3	SR13	23/10/2014 11:40	27.64	73.9	**4.93**	6.3	SR13	23/10/2014 17:40	27.61	75.1	**5.02**	2.7	SR13	23/10/2014 23:40	27.57	72.4	**4.83**	4.8
SR13	23/10/2014 5:45	27.67	74.4	**4.97**	4.8	SR13	23/10/2014 11:45	27.64	74.4	**4.96**	7.7	SR13	23/10/2014 17:45	27.62	75.1	**5.02**	3.3	SR13	23/10/2014 23:45	27.57	72.0	**4.81**	4.2
SR13	23/10/2014 5:50	27.67	74.0	**4.94**	5.2	SR13	23/10/2014 11:50	27.63	74.0	**4.93**	6.7	SR13	23/10/2014 17:50	27.61	75.0	**5.01**	3.2	SR13	23/10/2014 23:50	27.57	71.4	**4.77**	4.3
SR13	23/10/2014 5:55	27.67	73.2	**4.89**	3.7	SR13	23/10/2014 11:55	27.64	72.7	**4.85**	6.1	SR13	23/10/2014 17:55	27.61	74.4	**4.97**	2.3	SR13	23/10/2014 23:55	27.57	71.8	**4.79**	4.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	23/10/2014 0:17	0.08				SR12	23/10/2014 0:17	0.06			
SR4	23/10/2014 0:37	0.05				SR12	23/10/2014 0:37	0.06			
SR4	23/10/2014 0:57	0.06				SR12	23/10/2014 0:57	0.06			
SR4	23/10/2014 1:17	0.06				SR12	23/10/2014 1:17	0.07			
SR4	23/10/2014 1:37	0.06				SR12	23/10/2014 1:37	0.06			
SR4	23/10/2014 1:57	0.06				SR12	23/10/2014 1:57	0.06			
SR4	23/10/2014 2:17	0.06				SR12	23/10/2014 2:17	0.06			
SR4	23/10/2014 2:37	0.06				SR12	23/10/2014 2:37	0.07			
SR4	23/10/2014 2:57	0.06				SR12	23/10/2014 2:57	0.06			
SR4	23/10/2014 3:17	0.06				SR12	23/10/2014 3:17	0.06			
SR4	23/10/2014 3:37	0.06				SR12	23/10/2014 3:37	0.07			
SR4	23/10/2014 3:57	0.06				SR12	23/10/2014 3:57	0.06			
SR4	23/10/2014 4:17	0.06				SR12	23/10/2014 4:17	0.06			
SR4	23/10/2014 4:37	0.07				SR12	23/10/2014 4:37	0.07			
SR4	23/10/2014 4:57	0.07				SR12	23/10/2014 4:57	0.06			
SR4	23/10/2014 5:17	0.08				SR12	23/10/2014 5:17	0.08			
SR4	23/10/2014 5:37	0.05				SR12	23/10/2014 5:37	0.12			
SR4	23/10/2014 5:57	0.07				SR12	23/10/2014 5:57	0.08			
SR4						SR12					
SR4	23/10/2014 6:37	0.06				SR12	23/10/2014 6:37	0.05			
SR4	23/10/2014 6:57	0.05				SR12	23/10/2014 6:57	0.06			
SR4	23/10/2014 7:17	0.06				SR12	23/10/2014 7:17	0.06			
SR4	23/10/2014 7:37	0.05				SR12	23/10/2014 7:37	0.05			
SR4	23/10/2014 7:57	0.06				SR12	23/10/2014 7:57	0.06			
SR4	23/10/2014 8:17	0.07				SR12	23/10/2014 8:17	0.06			
SR4	23/10/2014 8:37	0.06				SR12	23/10/2014 8:37	0.07			
SR4	23/10/2014 8:57	0.06				SR12	23/10/2014 8:57	0.06			
SR4	23/10/2014 9:17	0.07				SR12	23/10/2014 9:17	0.07			
SR4	23/10/2014 9:37	0.06				SR12	23/10/2014 9:37	0.08			
SR4	23/10/2014 9:57	0.06				SR12	23/10/2014 9:57	0.07			
SR4	23/10/2014 10:17	0.05				SR12	23/10/2014 10:17	0.05			
SR4	23/10/2014 10:37	0.06				SR12	23/10/2014 10:37	0.05			
SR4	23/10/2014 10:57	0.05				SR12	23/10/2014 10:57	0.07			
SR4	23/10/2014 11:17	0.05				SR12	23/10/2014 11:17	0.06			
SR4	23/10/2014 11:37	0.06				SR12	23/10/2014 11:37	0.05			
SR4	23/10/2014 11:57	0.06				SR12	23/10/2014 11:57	0.06			
SR4	23/10/2014 12:17	0.07				SR12	23/10/2014 12:17	0.06			
SR4	23/10/2014 12:37	0.07				SR12	23/10/2014 12:37	0.07			
SR4	23/10/2014 12:57	0.07				SR12	23/10/2014 12:57	0.07			
SR4	23/10/2014 13:17	0.08				SR12	23/10/2014 13:17	0.06			
SR4	23/10/2014 13:37	0.06				SR12	23/10/2014 13:37	0.06			
SR4	23/10/2014 13:57	0.06				SR12	23/10/2014 13:57	0.05			
SR4	23/10/2014 14:17	0.06				SR12	23/10/2014 14:17	0.06			
SR4	23/10/2014 14:37	0.06				SR12	23/10/2014 14:37	0.07			
SR4	23/10/2014 14:57	0.07				SR12	23/10/2014 14:57	0.06			
SR4	23/10/2014 15:17	0.08				SR12	23/10/2014 15:17	0.06			
SR4	23/10/2014 15:37	0.07				SR12	23/10/2014 15:37	0.08			
SR4	23/10/2014 15:57	0.07				SR12	23/10/2014 15:57	0.06			
SR4	23/10/2014 16:17	0.08				SR12	23/10/2014 16:17	0.06			
SR4	23/10/2014 16:37	0.07				SR12	23/10/2014 16:37	0.06			
SR4	23/10/2014 16:57	0.05				SR12	23/10/2014 16:57	0.07			
SR4	23/10/2014 17:17	0.06				SR12	23/10/2014 17:17	0.06			
SR4	23/10/2014 17:37	0.06				SR12	23/10/2014 17:37	0.06			
SR4	23/10/2014 17:57	0.07				SR12	23/10/2014 17:57	0.06			
SR4	23/10/2014 18:17	0.06				SR12	23/10/2014 18:17	0.07			
SR4	23/10/2014 18:37	0.05				SR12	23/10/2014 18:37	0.06			
SR4	23/10/2014 18:57	0.05				SR12	23/10/2014 18:57	0.06			
SR4	23/10/2014 19:17	0.06				SR12	23/10/2014 19:17	0.07			
SR4	23/10/2014 19:37	0.05				SR12	23/10/2014 19:37	0.06			
SR4	23/10/2014 19:57	0.05				SR12	23/10/2014 19:57	0.06			
SR4	23/10/2014 20:17	0.09				SR12	23/10/2014 20:17	0.07			
SR4	23/10/2014 20:37	0.08				SR12	23/10/2014 20:37	0.06			
SR4	23/10/2014 20:57	0.07				SR12	23/10/2014 20:57	0.08			
SR4	23/10/2014 21:17	0.08				SR12	23/10/2014 21:17	0.08			
SR4	23/10/2014 21:37	0.06				SR12	23/10/2014 21:37	0.07			
SR4	23/10/2014 21:57	0.06				SR12	23/10/2014 21:57	0.06			
SR4	23/10/2014 22:17	0.07				SR12	23/10/2014 22:17	0.06			
SR4	23/10/2014 22:37	0.05				SR12	23/10/2014 22:37	0.05			
SR4	23/10/2014 22:57	0.05				SR12	23/10/2014 22:57	0.06			
SR4	23/10/2014 23:17	0.06				SR12	23/10/2014 23:17	0.06			
SR4	23/10/2014 23:37	0.06				SR12	23/10/2014 23:37	0.06			
SR4	23/10/2014 23:57	0.07				SR12	23/10/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 12:55-13:25.
SR9 monitoring station was under maintenance during 11:40-12:05.
SR10 monitoring station was under maintenance during 13:00-13:25.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	24/10/2014 0:01	27.61	78.2	5.18	1.5	SR4	24/10/2014 6:01	27.51	76.8	5.10	1.8	SR4	24/10/2014 12:01	27.64	78.2	5.18	2.8	SR4	24/10/2014 18:01	27.58	82.3	5.45	3.7
SR4	24/10/2014 0:06	27.62	77.4	5.13	1.7	SR4	24/10/2014 6:06	27.53	78.5	5.21	2.7	SR4	24/10/2014 12:06	27.63	79.5	5.26	1.8	SR4	24/10/2014 18:06	27.56	83.9	5.56	3.0
SR4	24/10/2014 0:11	27.63	78.1	5.17	2.1	SR4	24/10/2014 6:11	27.53	78.8	5.23	1.9	SR4	24/10/2014 12:11	27.64	78.9	5.22	2.1	SR4	24/10/2014 18:11	27.55	83.6	5.54	3.0
SR4	24/10/2014 0:16	27.63	77.9	5.16	2.1	SR4	24/10/2014 6:16	27.52	79.5	5.28	2.4	SR4	24/10/2014 12:16	27.62	80.4	5.32	1.9	SR4	24/10/2014 18:16	27.55	83.2	5.52	3.4
SR4	24/10/2014 0:21	27.63	78.1	5.17	3.2	SR4	24/10/2014 6:21	27.53	79.1	5.25	2.1	SR4	24/10/2014 12:21	27.62	80.1	5.31	1.8	SR4	24/10/2014 18:21	27.56	82.8	5.49	4.4
SR4	24/10/2014 0:26	27.63	77.3	5.12	3.0	SR4	24/10/2014 6:26	27.55	81.1	5.38	2.5	SR4	24/10/2014 12:26	27.62	79.5	5.26	1.7	SR4	24/10/2014 18:26	27.55	82.2	5.45	4.0
SR4	24/10/2014 0:31	27.63	77.3	5.12	2.5	SR4	24/10/2014 6:31	27.55	81.5	5.41	2.5	SR4	24/10/2014 12:31	27.62	78.5	5.20	1.5	SR4	24/10/2014 18:31	27.55	81.2	5.39	3.6
SR4	24/10/2014 0:36	27.63	77.4	5.13	2.2	SR4	24/10/2014 6:36	27.54	81.7	5.42	2.7	SR4	24/10/2014 12:36	27.62	80.2	5.31	2.0	SR4	24/10/2014 18:36	27.54	81.6	5.41	4.9
SR4	24/10/2014 0:41	27.63	76.8	5.09	2.2	SR4	24/10/2014 6:41	27.54	80.7	5.36	2.7	SR4	24/10/2014 12:41	27.62	80.0	5.29	1.7	SR4	24/10/2014 18:41	27.55	81.4	5.40	4.2
SR4	24/10/2014 0:46	27.63	77.8	5.15	3.2	SR4	24/10/2014 6:46	27.52	79.7	5.29	3.6	SR4	24/10/2014 12:46	27.62	80.1	5.30	2.2	SR4	24/10/2014 18:46	27.55	81.7	5.42	4.4
SR4	24/10/2014 0:51	27.63	76.8	5.09	3.3	SR4	24/10/2014 6:51	27.52	80.3	5.33	6.8	SR4	24/10/2014 12:51	27.63	79.4	5.26	1.4	SR4	24/10/2014 18:51	27.54	81.9	5.43	3.9
SR4	24/10/2014 0:56	27.63	76.6	5.07	2.3	SR4	24/10/2014 6:56	27.52	78.9	5.24	1.4	SR4	24/10/2014 12:56	27.62	79.7	5.28	2.5	SR4	24/10/2014 18:56	27.55	81.7	5.42	4.8
SR4	24/10/2014 1:01	27.63	75.8	5.02	3.1	SR4	24/10/2014 7:01	27.52	78.0	5.18	3.2	SR4	24/10/2014 13:01	27.63	80.0	5.29	2.3	SR4	24/10/2014 19:01	27.53	80.1	5.31	3.6
SR4	24/10/2014 1:06	27.63	76.0	5.03	3.0	SR4	24/10/2014 7:06	27.52	79.0	5.24	3.9	SR4	24/10/2014 13:06	27.63	79.2	5.25	1.9	SR4	24/10/2014 19:06	27.52	80.8	5.36	3.0
SR4	24/10/2014 1:11	27.63	75.6	5.01	2.6	SR4	24/10/2014 7:11	27.52	80.4	5.34	3.6	SR4	24/10/2014 13:11	27.63	79.3	5.25	2.5	SR4	24/10/2014 19:11	27.52	81.1	5.38	3.0
SR4	24/10/2014 1:16	27.63	75.2	4.98	2.1	SR4	24/10/2014 7:16	27.52	78.5	5.21	3.6	SR4	24/10/2014 13:16	27.64	78.7	5.21	2.6	SR4	24/10/2014 19:16	27.53	81.5	5.40	3.5
SR4	24/10/2014 1:21	27.63	74.2	4.92	2.6	SR4	24/10/2014 7:21	27.52	79.4	5.27	6.3	SR4	24/10/2014 13:21	27.66	79.7	5.28	2.1	SR4	24/10/2014 19:21	27.54	81.3	5.39	3.2
SR4	24/10/2014 1:26	27.63	74.4	4.93	1.5	SR4	24/10/2014 7:26	27.52	78.7	5.22	2.6	SR4	24/10/2014 13:26	27.66	79.4	5.25	1.8	SR4	24/10/2014 19:26	27.52	81.0	5.37	3.3
SR4	24/10/2014 1:31	27.63	73.6	4.88	1.5	SR4	24/10/2014 7:31	27.53	80.2	5.32	3.9	SR4	24/10/2014 13:31	27.64	79.4	5.26	4.0	SR4	24/10/2014 19:31	27.52	80.1	5.31	2.6
SR4	24/10/2014 1:36	27.63	73.9	4.89	2.1	SR4	24/10/2014 7:36	27.52	79.7	5.29	3.3	SR4	24/10/2014 13:36	27.64	79.2	5.24	3.4	SR4	24/10/2014 19:36	27.53	80.6	5.35	4.2
SR4	24/10/2014 1:41	27.63	74.3	4.93	2.3	SR4	24/10/2014 7:41	27.52	79.3	5.26	3.7	SR4	24/10/2014 13:41	27.66	78.5	5.19	2.3	SR4	24/10/2014 19:41	27.53	80.1	5.31	3.6
SR4	24/10/2014 1:46	27.62	74.2	4.92	1.4	SR4	24/10/2014 7:46	27.53	79.9	5.30	8.3	SR4	24/10/2014 13:46	27.65	76.2	5.05	1.8	SR4	24/10/2014 19:46	27.53	80.2	5.32	4.1
SR4	24/10/2014 1:51	27.62	73.4	4.86	1.5	SR4	24/10/2014 7:51	27.53	80.4	5.33	4.0	SR4	24/10/2014 13:51	27.65	77.4	5.12	2.6	SR4	24/10/2014 19:51	27.53	80.3	5.32	4.4
SR4	24/10/2014 1:56	27.61	70.5	4.68	1.4	SR4	24/10/2014 7:56	27.53	80.5	5.34	3.7	SR4	24/10/2014 13:56	27.65	77.4	5.12	2.4	SR4	24/10/2014 19:56	27.54	80.1	5.31	6.4
SR4	24/10/2014 2:01	27.61	70.8	4.69	0.7	SR4	24/10/2014 8:01	27.52	80.2	5.32	3.6	SR4	24/10/2014 14:01	27.65	76.7	5.08	3.2	SR4	24/10/2014 20:01	27.54	80.2	5.32	6.3
SR4	24/10/2014 2:06	27.62	73.5	4.87	3.0	SR4	24/10/2014 8:06	27.52	79.5	5.27	3.4	SR4	24/10/2014 14:06	27.65	76.9	5.09	4.1	SR4	24/10/2014 20:06	27.53	79.4	5.27	5.2
SR4	24/10/2014 2:11	27.62	73.5	4.87	2.5	SR4	24/10/2014 8:11	27.53	80.0	5.30	3.7	SR4	24/10/2014 14:11	27.65	76.9	5.09	3.6	SR4	24/10/2014 20:11	27.54	79.6	5.28	6.0
SR4	24/10/2014 2:16	27.62	72.9	4.83	2.7	SR4	24/10/2014 8:16	27.53	79.9	5.30	3.4	SR4	24/10/2014 14:16	27.66	72.2	4.78	3.0	SR4	24/10/2014 20:16	27.53	79.2	5.25	4.2
SR4	24/10/2014 2:21	27.61	75.4	5.00	3.0	SR4	24/10/2014 8:21	27.54	80.4	5.33	4.3	SR4	24/10/2014 14:21	27.65	73.7	4.88	3.5	SR4	24/10/2014 20:21	27.53	79.1	5.25	4.9
SR4	24/10/2014 2:26	27.61	76.7	5.08	3.0	SR4	24/10/2014 8:26	27.54	80.0	5.30	4.1	SR4	24/10/2014 14:26	27.65	75.8	5.02	3.2	SR4	24/10/2014 20:26	27.52	78.8	5.22	4.6
SR4	24/10/2014 2:31	27.60	76.8	5.09	2.8	SR4	24/10/2014 8:31	27.54	79.7	5.29	4.1	SR4	24/10/2014 14:31	27.65	77.1	5.11	2.3	SR4	24/10/2014 20:31	27.53	78.9	5.23	4.4
SR4	24/10/2014 2:36	27.60	76.2	5.05	2.6	SR4	24/10/2014 8:36	27.54	80.0	5.30	5.5	SR4	24/10/2014 14:36	27.65	78.8	5.22	2.8	SR4	24/10/2014 20:36	27.53	78.6	5.21	4.3
SR4	24/10/2014 2:41	27.60	76.9	5.09	3.5	SR4	24/10/2014 8:41	27.54	79.9	5.30	4.0	SR4	24/10/2014 14:41	27.66	78.5	5.20	2.4	SR4	24/10/2014 20:41	27.52	79.2	5.25	5.0
SR4	24/10/2014 2:46	27.60	76.1	5.04	3.1	SR4	24/10/2014 8:46	27.55	79.6	5.28	4.5	SR4	24/10/2014 14:46	27.67	78.2	5.18	2.6	SR4	24/10/2014 20:46	27.52	78.5	5.21	3.8
SR4	24/10/2014 2:51	27.59	76.9	5.09	2.8	SR4	24/10/2014 8:51	27.55	79.8	5.29	4.3	SR4	24/10/2014 14:51	27.66	77.7	5.15	2.4	SR4	24/10/2014 20:51	27.52	79.1	5.25	3.7
SR4	24/10/2014 2:56	27.59	77.9	5.16	2.5	SR4	24/10/2014 8:56	27.55	79.6	5.28	4.7	SR4	24/10/2014 14:56	27.64	76.8	5.09	1.9	SR4	24/10/2014 20:56	27.51	78.4	5.20	3.1
SR4	24/10/2014 3:01	27.59	78.3	5.19	3.3	SR4	24/10/2014 9:01	27.55	79.5	5.27	4.4	SR4	24/10/2014 15:01	27.66	75.7	5.02	2.9	SR4	24/10/2014 21:01	27.51	78.3	5.19	4.0
SR4	24/10/2014 3:06	27.59	78.5	5.20	3.5	SR4	24/10/2014 9:06	27.55	79.3	5.26	3.4	SR4	24/10/2014 15:06	27.65	74.3	4.92	2.3	SR4	24/10/2014 21:06	27.52	78.3	5.19	3.3
SR4	24/10/2014 3:11	27.59	79.4	5.26	5.8	SR4	24/10/2014 9:11	27.55	79.3	5.26	3.3	SR4	24/10/2014 15:11	27.66	75.2	4.98	3.1	SR4	24/10/2014 21:11	27.52	77.3	5.13	3.4
SR4	24/10/2014 3:16	27.59	80.5	5.33	4.0	SR4	24/10/2014 9:16	27.56	78.6	5.21	3.5	SR4	24/10/2014 15:16	27.66	75.2	4.98	2.4	SR4	24/10/2014 21:16	27.52	77.6	5.15	3.6
SR4	24/10/2014 3:21	27.58	80.5	5.33	3.8	SR4	24/10/2014 9:21	27.56	79.2	5.25	4.1	SR4	24/10/2014 15:21	27.66	74.0	4.90	2.9	SR4	24/10/2014 21:21	27.51	77.3	5.13	3.7
SR4	24/10/2014 3:26	27.58	80.0	5.30	3.4	SR4	24/10/2014 9:26	27.56	79.2	5.25	4.0	SR4	24/10/2014 15:26	27.65	75.4	4.99	3.0	SR4	24/10/2014 21:26	27.51	77.7	5.16	3.6
SR4	24/10/2014 3:31	27.58	80.2	5.31	3.3	SR4	24/10/2014 9:31	27.56	79.3	5.26	3.7	SR4	24/10/2014 15:31	27.62	78.0	5.17	4.0	SR4	24/10/2014 21:31	27.52	77.2	5.12	4.2
SR4	24/10/2014 3:36	27.58	79.0	5.23	1.9	SR4	24/10/2014 9:36	27.56	79.1	5.24	3.6	SR4	24/10/2014 15:36	27.63	76.8	5.09	4.1	SR4	24/10/2014 21:36	27.52	77.4	5.14	3.0
SR4	24/10/2014 3:41	27.57	78.6	5.21	2.4	SR4	24/10/2014 9:41	27.56	78.9	5.23	4.1	SR4	24/10/2014 15:41	27.62	76.7	5.09	7.2	SR4	24/10/2014 21:41	27.52	77.2	5.12	3.2
SR4	24/10/2014 3:46	27.56	78.1	5.17	**13.3**	SR4	24/10/2014 9:46	27.56	78.8	5.23	4.0	SR4	24/10/2014 15:46	27.62	78.1	5.17	5.7	SR4	24/10/2014 21:46	27.52	76.6	5.08	3.5
SR4	24/10/2014 3:51	27.55	77.2	5.12	1.3	SR4	24/10/2014 9:51	27.57	79.1	5.24	3.6	SR4	24/10/2014 15:51	27.62	77.7	5.15	6.6	SR4	24/10/2014 21:51	27.53	75.8	5.03	3.4
SR4	24/10/2014 3:56	27.54	78.0	5.17	1.3	SR4	24/10/2014 9:56	27.57	79.0	5.24	3.7	SR4	24/10/2014 15:56	27.64	75.8	5.02	1.7	SR4	24/10/2014 21:56	27.53	76.2	5.06	4.2
SR4	24/10/2014 4:01	27.56	78.1	5.17	2.6	SR4	24/10/2014 10:01	27.57	78.7	5.22	3.5	SR4	24/10/2014 16:01	27.62	78.2	5.18	7.7	SR4	24/10/2014 22:01	27.52	75.9	5.04	3.4
SR4	24/10/2014 4:06	27.56	76.9	5.10	2.9	SR4	24/10/2014 10:06	27.57	78.6	5.21	3.4	SR4	24/10/2014 16:06	27.61	77.9	5.16	7.4	SR4	24/10/2014 22:06	27.52	75.7	5.02	3.6
SR4	24/10/2014 4:11	27.55	75.5	5.01	1.6	SR4	24/10/2014 10:11	27.57	79.1	5.24	3.1	SR4	24/10/2014 16:11	27.62	77.3	5.12	5.8	SR4	24/10/2014 22:11	27.53	76.7	5.09	4.0
SR4	24/10/2014 4:16	27.54	73.3	4.86	1.4	SR4	24/10/2014 10:16	27.57	78.8	5.22	4.2	SR4	24/10/2014 16:16	27.62	78.3	5.19	7.2	SR4	24/10/2014 22:16	27.53	76.1	5.04	3.7
SR4	24/10/2014 4:21	27.54	74.3	4.92	1.4	SR4	24/10/2014 10:21	27.57	78.9	5.23	3.3	SR4	24/10/2014 16:21	27.62	78.2	5.18	6.7	SR4	24/10/2014 22:21	27.52	76.9	5.10	3.3
SR4	24/10/2014 4:26	27.55	74.0	4.91	1.3	SR4	24/10/2014 10:26	27.58	78.8	5.22	3.1	SR4	24/10/2014 16:26	27.61	80.0	5.30	4.1	SR4	24/10/2014 22:26	27.52	77.2	5.12	3.8
SR4	24/10/2014 4:31	27.55	73.2	4.85	1.3	SR4	24/10/2014 10:31	27.57	78.6	5.21	3.9	SR4	24/10/2014 16:31	27.61	79.8	5.29	3.5	SR4	24/10/2014 22:31	27.52	76.3	5.06	3.0
SR4	24/10/2014 4:36	27.54	73.7	4.89	1.3	SR4	24/10/2014 10:36	27.58	78.6	5.21	4.2	SR4	24/10/2014 16:36	27.61	80.7	5.34	4.1	SR4	24/10/2014 22:36	27.50	77.4	5.13	3.3
SR4	24/10/2014 4:41	27.53	74.0	4.91	0.9	SR4	24/10/2014 10:41	27.58	78.8	5.22	2.9	SR4	24/10/2014 16:41	27.62	79.1	5.24	4.4	SR4	24/10/2014 22:41	27.50	77.8	5.16	2.5
SR4	24/10/2014 4:46	27.53	75.0	4.98	1.6	SR4	24/10/2014 10:46	27.58	78.3	5.19	3.0	SR4	24/10/2014 16:46	27.50	74.8	4.97	2.5	SR4	24/10/2014 22:46	27.50	78.5	5.21	4.0
SR4	24/10/2014 4:51	27.54	75.9	5.03	1.6	SR4	24/10/2014 10:51	27.58	77.9	5.16	3.5	SR4	24/10/2014 16:51	27.66	76.2	5.05	3.0	SR4	24/10/2014 22:51	27.50	78.2	5.19	3.3
SR4	24/10/2014 4:56	27.51	78.8	5.23	2.6	SR4	24/10/2014 10:56	27.58	77.8	5.15	3.4	SR4	24/10/2014 16:56	27.66	77.3	5.12	2.7	SR4	24/10/2014 22:56	27.50	77.8	5.16	3.2
SR4	24/10/2014 5:01	27.51	78.8	5.23	2.2	SR4	24/10/2014 11:01	27.59	77.6	5.14	3.4	SR4	24/10/2014 17:01	27.74	75.9	5.02	2.6	SR4	24/10/2014 23:01	27.49	77.3	5.13	2.6
SR4	24/10/2014 5:06	27.51	79.2	5.26	1.6	SR4	24/10/2014 11:06	27.59	78.5	5.20	3.3	SR4	24/10/2014 17:06	27.65	77.5	5.13	3.1	SR4	24/10/2014 23:06	27.49	78.4	5.20	4.0
SR4	24/10/2014 5:11	27.52	78.5	5.21	2.6	SR4	24/10/2014 11:11	27.59	78.5	5.20	3.4	SR4	24/10/2014 17:11	27.65	77.0	5.10	2.7	SR4	24/10/2014 23:11	27.49	79.0	5.24	2.5
SR4	24/10/2014 5:16	27.52	77.4	5.14	2.8	SR4	24/10/2014 11:16	27.59	78.4	5.19	3.5	SR4	24/10/2014 17:16	27.61	77.1	5.11	3.0	SR4	24/10/2014 23:16	27.49	77.4	5.14	2.2
SR4	24/10/2014 5:21	27.51	79.3	5.26	1.8	SR4	24/10/2014 11:21	27.59	77.9	5.16	4.5	SR4	24/10/2014 17:21	27.60	80.5	5.34	4.7	SR4	24/10/2014 23:21	27.48	79.4	5.27	2.4
SR4	24/10/2014 5:26	27.48	80.4	5.34	1.4	SR4	24/10/2014 11:26	27.59	77.7	5.14	3.9	SR4	24/10/2014 17:26	27.60	80.7	5.35	5.3	SR4	24/10/2014 23:26	27.47	80.6	5.35	2.8
SR4	24/10/2014 5:31	27.45	79.8	5.31	2.0	SR4	24/10/2014 11:31	27.59	77.9	5.16	3.4	SR4	24/10/2014 17:31	27.61	80.1	5.31	5.1	SR4	24/10/2014 23:31	27.47	79.9	5.30	2.3
SR4	24/10/2014 5:36	27.49	74.5	4.95	1.8	SR4	24/10/2014 11:36	27.59	77.0	5.10	5.5	SR4	24/10/2014 17:36	27.60	79.9	5.30	4.3	SR4	24/10/2014 23:36	27.48	80.2	5.32	2.9
SR4	24/10/2014 5:41	27.45	70.5	4.69	1.3	SR4	24/10/2014 11:41	27.59	77.4	5.12	3.9	SR4	24/10/2014 17:41	27.59	81.1	5.37	4.1	SR4	24/10/2014 23:41	27.48	80.1	5.32	2.8
SR4	24/10/2014 5:46	27.46	72.2	4.80	1.3	SR4	24/10/2014 11:46	27.61	78.6	5.20	2.7	SR4	24/10/2014 17:46	27.59	81.1	5.38	5.0	SR4	24/10/2014 23:46	27.48	79.9	5.30	3.5
SR4	24/10/2014 5:51	27.49	74.5	4.95	1.3	SR4	24/10/2014 11:51	27.61	78.5	5.20	2.9	SR4	24/10/2014 17:51	27.58	81.7	5.42	3.9	SR4	24/10/2014 23:51	27.48	79.1	5.25	3.3
SR4	24/10/2014 5:56	27.49	76.3	5.07	2.0	SR4	24/10/2014 11:56	27.61	78.7	5.21	2.9	SR4	24/10/2014 17:56	27.58	81.7	5.42	3.5	SR4	24/10/2014 23:56	27.48	79.7	5.29	4.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	24/10/2014 0:00	27.64	87.9	5.82	4.9	SR5	24/10/2014 6:00	27.50	88.2	5.88	6.2	SR5	24/10/2014 12:00	27.58	86.2	5.71	4.9	SR5	24/10/2014 18:00	27.56	88.0	5.85	6.4
SR5	24/10/2014 0:05	27.63	88.0	5.82	4.7	SR5	24/10/2014 6:05	27.52	89.1	5.94	7.5	SR5	24/10/2014 12:05	27.59	85.4	5.65	4.7	SR5	24/10/2014 18:05	27.56	87.5	5.81	6.1
SR5	24/10/2014 0:10	27.63	87.9	5.82	5.4	SR5	24/10/2014 6:10	27.53	89.0	5.93	6.9	SR5	24/10/2014 12:10	27.57	85.8	5.68	6.3	SR5	24/10/2014 18:10	27.55	87.1	5.79	5.3
SR5	24/10/2014 0:15	27.63	87.8	5.81	5.1	SR5	24/10/2014 6:15	27.53	89.1	5.94	7.2	SR5	24/10/2014 12:15	27.57	85.6	5.67	5.4	SR5	24/10/2014 18:15	27.54	87.2	5.80	4.8
SR5	24/10/2014 0:20	27.62	88.0	5.82	4.8	SR5	24/10/2014 6:20	27.53	88.8	5.92	6.5	SR5	24/10/2014 12:20	27.57	85.7	5.67	6.0	SR5	24/10/2014 18:20	27.54	86.9	5.78	4.8
SR5	24/10/2014 0:25	27.62	88.0	5.83	4.9	SR5	24/10/2014 6:25	27.50	87.8	5.85	5.2	SR5	24/10/2014 12:25	27.57	85.7	5.68	6.4	SR5	24/10/2014 18:25	27.54	87.3	5.80	5.1
SR5	24/10/2014 0:30	27.60	88.6	5.87	4.7	SR5	24/10/2014 6:30	27.52	87.7	5.84	6.2	SR5	24/10/2014 12:30	27.57	85.8	5.68	6.5	SR5	24/10/2014 18:30	27.55	86.8	5.77	5.0
SR5	24/10/2014 0:35	27.53	89.7	5.96	3.8	SR5	24/10/2014 6:35	27.51	85.8	5.72	5.6	SR5	24/10/2014 12:35	27.58	86.4	5.72	6.4	SR5	24/10/2014 18:35	27.53	86.3	5.74	4.7
SR5	24/10/2014 0:40	27.55	89.7	5.95	4.3	SR5	24/10/2014 6:40	27.51	86.9	5.79	5.4	SR5	24/10/2014 12:40	27.59	86.8	5.75	6.4	SR5	24/10/2014 18:40	27.53	85.9	5.71	5.2
SR5	24/10/2014 0:45	27.54	89.2	5.92	4.2	SR5	24/10/2014 6:45	27.51	86.5	5.76	5.4	SR5	24/10/2014 12:45	27.59	87.0	5.76	5.8	SR5	24/10/2014 18:45	27.52	86.5	5.75	5.1
SR5	24/10/2014 0:50	27.54	89.2	5.92	4.5	SR5	24/10/2014 6:50	27.53	87.2	5.81	5.7	SR5	24/10/2014 12:50	27.59	87.6	5.81	4.9	SR5	24/10/2014 18:50	27.55	86.4	5.73	5.7
SR5	24/10/2014 0:55	27.57	89.4	5.93	4.1	SR5	24/10/2014 6:55	27.52	86.8	5.78	5.5	SR5	24/10/2014 12:55	27.58	87.6	5.81	4.1	SR5	24/10/2014 18:55	27.54	86.1	5.72	5.2
SR5	24/10/2014 1:00	27.57	88.7	5.88	4.2	SR5	24/10/2014 7:00	27.50	86.1	5.74	5.6	SR5	24/10/2014 13:00	27.58	87.6	5.81	4.8	SR5	24/10/2014 19:00	27.52	85.3	5.67	4.6
SR5	24/10/2014 1:05	27.54	89.4	5.93	4.5	SR5	24/10/2014 7:05	27.51	86.6	5.77	5.7	SR5	24/10/2014 13:05	27.58	87.5	5.81	5.3	SR5	24/10/2014 19:05	27.52	85.2	5.66	5.1
SR5	24/10/2014 1:10	27.55	89.0	5.91	4.6	SR5	24/10/2014 7:10	27.51	86.2	5.74	6.1	SR5	24/10/2014 13:10	27.58	87.5	5.80	4.7	SR5	24/10/2014 19:10	27.51	84.5	5.62	4.2
SR5	24/10/2014 1:15	27.55	89.4	5.94	4.8	SR5	24/10/2014 7:15	27.48	85.8	5.72	5.9	SR5	24/10/2014 13:15	27.58	87.5	5.80	4.8	SR5	24/10/2014 19:15	27.51	84.9	5.65	5.0
SR5	24/10/2014 1:20	27.55	89.3	5.93	4.9	SR5	24/10/2014 7:20	27.46	85.6	5.71	5.5	SR5	24/10/2014 13:20	27.58	87.6	5.81	5.1	SR5	24/10/2014 19:20	27.50	84.3	5.61	4.3
SR5	24/10/2014 1:25	27.58	89.0	5.90	5.9	SR5	24/10/2014 7:25	27.46	85.6	5.71	5.2	SR5	24/10/2014 13:25	27.58	87.3	5.79	4.8	SR5	24/10/2014 19:25	27.49	84.0	5.59	4.5
SR5	24/10/2014 1:30	27.54	89.8	5.96	5.7	SR5	24/10/2014 7:30	27.47	85.1	5.67	5.1	SR5	24/10/2014 13:30	27.58	87.1	5.78	5.3	SR5	24/10/2014 19:30	27.52	84.4	5.60	5.1
SR5	24/10/2014 1:35	27.54	89.7	5.96	6.1	SR5	24/10/2014 7:35	27.48	84.9	5.66	5.9	SR5	24/10/2014 13:35	27.58	87.5	5.80	5.1	SR5	24/10/2014 19:35	27.52	84.6	5.62	4.9
SR5	24/10/2014 1:40	27.55	89.4	5.94	6.1	SR5	24/10/2014 7:40	27.50	85.5	5.70	5.2	SR5	24/10/2014 13:40	27.59	87.6	5.81	4.8	SR5	24/10/2014 19:40	27.52	84.7	5.63	5.2
SR5	24/10/2014 1:45	27.56	90.0	5.98	4.4	SR5	24/10/2014 7:45	27.49	85.0	5.66	5.4	SR5	24/10/2014 13:45	27.59	88.0	5.83	4.0	SR5	24/10/2014 19:45	27.53	84.9	5.64	6.4
SR5	24/10/2014 1:50	27.46	92.0	6.13	4.5	SR5	24/10/2014 7:50	27.50	84.9	5.66	6.1	SR5	24/10/2014 13:50	27.59	88.1	5.84	5.0	SR5	24/10/2014 19:50	27.52	85.6	5.68	5.7
SR5	24/10/2014 1:55	27.42	92.1	6.15	5.1	SR5	24/10/2014 7:55	27.51	84.8	5.64	5.9	SR5	24/10/2014 13:55	27.61	89.4	5.93	3.6	SR5	24/10/2014 19:55	27.50	84.6	5.62	4.6
SR5	24/10/2014 2:00	27.42	91.9	6.13	5.4	SR5	24/10/2014 8:00	27.52	85.4	5.68	6.5	SR5	24/10/2014 14:00	27.61	89.0	5.90	3.7	SR5	24/10/2014 20:00	27.53	84.5	5.61	5.6
SR5	24/10/2014 2:05	27.42	92.0	6.15	5.3	SR5	24/10/2014 8:05	27.52	85.3	5.67	6.6	SR5	24/10/2014 14:05	27.61	88.5	5.87	3.8	SR5	24/10/2014 20:05	27.54	84.8	5.63	6.8
SR5	24/10/2014 2:10	27.44	91.7	6.12	5.7	SR5	24/10/2014 8:10	27.51	84.8	5.64	5.7	SR5	24/10/2014 14:10	27.60	89.0	5.90	4.1	SR5	24/10/2014 20:10	27.54	85.2	5.65	6.9
SR5	24/10/2014 2:15	27.44	91.9	6.13	5.8	SR5	24/10/2014 8:15	27.51	84.7	5.64	5.2	SR5	24/10/2014 14:15	27.60	89.2	5.92	4.0	SR5	24/10/2014 20:15	27.54	85.0	5.64	7.9
SR5	24/10/2014 2:20	27.47	91.7	6.12	6.5	SR5	24/10/2014 8:20	27.52	84.4	5.62	5.2	SR5	24/10/2014 14:20	27.60	89.3	5.93	3.9	SR5	24/10/2014 20:20	27.53	84.9	5.63	**9.4**
SR5	24/10/2014 2:25	27.47	91.8	6.12	6.5	SR5	24/10/2014 8:25	27.52	84.0	5.58	5.2	SR5	24/10/2014 14:25	27.60	89.3	5.92	3.7	SR5	24/10/2014 20:25	27.53	84.7	5.61	7.9
SR5	24/10/2014 2:30	27.47	91.6	6.11	6.4	SR5	24/10/2014 8:30	27.53	85.0	5.65	5.7	SR5	24/10/2014 14:30	27.60	89.1	5.91	4.0	SR5	24/10/2014 20:30	27.52	84.4	5.60	7.6
SR5	24/10/2014 2:35	27.48	91.6	6.11	6.8	SR5	24/10/2014 8:35	27.54	85.0	5.64	6.2	SR5	24/10/2014 14:35	27.60	88.9	5.90	4.2	SR5	24/10/2014 20:35	27.49	83.6	5.55	5.4
SR5	24/10/2014 2:40	27.49	91.6	6.11	6.7	SR5	24/10/2014 8:40	27.54	84.2	5.59	6.0	SR5	24/10/2014 14:40	27.60	89.1	5.91	4.3	SR5	24/10/2014 20:40	27.52	84.4	5.60	**8.2**
SR5	24/10/2014 2:45	27.51	91.1	6.07	6.8	SR5	24/10/2014 8:45	27.54	84.4	5.61	5.6	SR5	24/10/2014 14:45	27.61	89.5	5.94	4.3	SR5	24/10/2014 20:45	27.53	84.7	5.61	**8.6**
SR5	24/10/2014 2:50	27.50	91.0	6.07	7.1	SR5	24/10/2014 8:50	27.54	83.3	5.53	5.5	SR5	24/10/2014 14:50	27.61	89.5	5.94	4.4	SR5	24/10/2014 20:50	27.51	84.1	5.58	**8.0**
SR5	24/10/2014 2:55	27.50	90.7	6.05	7.2	SR5	24/10/2014 8:55	27.54	83.8	5.57	5.5	SR5	24/10/2014 14:55	27.61	89.7	5.95	4.3	SR5	24/10/2014 20:55	27.51	83.1	5.51	7.1
SR5	24/10/2014 3:00	27.51	90.7	6.05	7.2	SR5	24/10/2014 9:00	27.55	84.9	5.64	6.4	SR5	24/10/2014 15:00	27.60	90.3	6.00	4.2	SR5	24/10/2014 21:00	27.52	83.0	5.51	7.7
SR5	24/10/2014 3:05	27.54	90.7	6.04	7.9	SR5	24/10/2014 9:05	27.55	85.0	5.64	6.6	SR5	24/10/2014 15:05	27.60	90.2	5.99	4.0	SR5	24/10/2014 21:05	27.50	83.2	5.52	6.2
SR5	24/10/2014 3:10	27.53	90.2	6.01	7.4	SR5	24/10/2014 9:10	27.55	84.2	5.59	6.0	SR5	24/10/2014 15:10	27.60	89.9	5.97	4.3	SR5	24/10/2014 21:10	27.51	83.0	5.51	6.1
SR5	24/10/2014 3:15	27.54	90.5	6.03	**8.7**	SR5	24/10/2014 9:15	27.55	83.9	5.57	5.6	SR5	24/10/2014 15:15	27.60	89.7	5.95	4.7	SR5	24/10/2014 21:15	27.52	81.5	5.41	7.0
SR5	24/10/2014 3:20	27.55	90.8	6.05	**9.3**	SR5	24/10/2014 9:20	27.55	84.3	5.59	4.7	SR5	24/10/2014 15:20	27.60	89.5	5.94	4.2	SR5	24/10/2014 21:20	27.52	82.6	5.48	6.4
SR5	24/10/2014 3:25	27.55	90.5	6.02	**8.8**	SR5	24/10/2014 9:25	27.55	83.5	5.54	5.5	SR5	24/10/2014 15:25	27.60	88.8	5.90	4.3	SR5	24/10/2014 21:25	27.51	81.2	5.39	5.7
SR5	24/10/2014 3:30	27.54	90.8	6.05	**9.4**	SR5	24/10/2014 9:30	27.56	84.0	5.57	5.7	SR5	24/10/2014 15:30	27.59	89.2	5.93	4.7	SR5	24/10/2014 21:30	27.49	81.3	5.39	5.3
SR5	24/10/2014 3:35	27.53	91.1	6.08	**9.5**	SR5	24/10/2014 9:35	27.56	84.0	5.57	6.5	SR5	24/10/2014 15:35	27.59	89.2	5.93	4.1	SR5	24/10/2014 21:35	27.53	82.5	5.47	5.9
SR5	24/10/2014 3:40	27.54	90.9	6.06	**9.9**	SR5	24/10/2014 9:40	27.56	83.8	5.56	5.6	SR5	24/10/2014 15:40	27.59	89.2	5.93	4.9	SR5	24/10/2014 21:40	27.54	82.8	5.49	6.2
SR5	24/10/2014 3:45	27.49	91.2	6.09	**9.2**	SR5	24/10/2014 9:45	27.56	83.4	5.53	5.8	SR5	24/10/2014 15:45	27.60	89.0	5.91	4.3	SR5	24/10/2014 21:45	27.54	83.1	5.51	5.8
SR5	24/10/2014 3:50	27.51	90.6	6.04	**8.7**	SR5	24/10/2014 9:50	27.56	83.0	5.50	5.4	SR5	24/10/2014 15:50	27.59	88.7	5.89	4.6	SR5	24/10/2014 21:50	27.54	82.9	5.49	6.2
SR5	24/10/2014 3:55	27.51	90.2	6.02	**8.2**	SR5	24/10/2014 9:55	27.56	82.2	5.45	6.3	SR5	24/10/2014 15:55	27.57	89.3	5.94	4.7	SR5	24/10/2014 21:55	27.54	83.0	5.50	6.7
SR5	24/10/2014 4:00	27.50	90.1	6.01	**8.6**	SR5	24/10/2014 10:00	27.56	82.0	5.44	5.9	SR5	24/10/2014 16:00	27.58	89.2	5.93	4.7	SR5	24/10/2014 22:00	27.54	83.2	5.51	6.8
SR5	24/10/2014 4:05	27.51	90.5	6.04	7.0	SR5	24/10/2014 10:05	27.57	82.2	5.45	6.6	SR5	24/10/2014 16:05	27.57	89.4	5.94	5.7	SR5	24/10/2014 22:05	27.54	82.5	5.47	7.0
SR5	24/10/2014 4:10	27.51	90.0	6.00	**9.0**	SR5	24/10/2014 10:10	27.57	82.5	5.47	6.4	SR5	24/10/2014 16:10	27.56	90.2	6.00	5.6	SR5	24/10/2014 22:10	27.54	82.3	5.46	6.8
SR5	24/10/2014 4:15	27.51	90.1	6.01	**8.7**	SR5	24/10/2014 10:15	27.57	83.4	5.53	6.7	SR5	24/10/2014 16:15	27.55	90.7	6.04	4.8	SR5	24/10/2014 22:15	27.54	82.2	5.44	6.8
SR5	24/10/2014 4:20	27.50	90.5	6.03	7.5	SR5	24/10/2014 10:20	27.57	83.1	5.51	6.4	SR5	24/10/2014 16:20	27.54	90.8	6.05	5.3	SR5	24/10/2014 22:20	27.53	81.6	5.40	6.1
SR5	24/10/2014 4:25	27.51	89.6	5.98	7.5	SR5	24/10/2014 10:25	27.57	82.5	5.47	5.8	SR5	24/10/2014 16:25	27.55	90.9	6.05	4.5	SR5	24/10/2014 22:25	27.53	81.6	5.41	6.5
SR5	24/10/2014 4:30	27.52	90.0	6.00	7.8	SR5	24/10/2014 10:30	27.57	82.3	5.46	5.9	SR5	24/10/2014 16:30	27.55	90.7	6.04	4.7	SR5	24/10/2014 22:30	27.53	80.9	**5.36**	6.8
SR5	24/10/2014 4:35	27.52	90.3	6.02	**8.6**	SR5	24/10/2014 10:35	27.58	82.4	5.46	6.4	SR5	24/10/2014 16:35	27.55	90.2	6.00	4.7	SR5	24/10/2014 22:35	27.53	82.1	5.44	6.7
SR5	24/10/2014 4:40	27.52	89.6	5.98	**8.2**	SR5	24/10/2014 10:40	27.58	81.2	**5.38**	6.4	SR5	24/10/2014 16:40	27.55	91.1	6.06	5.0	SR5	24/10/2014 22:40	27.53	83.3	5.51	6.3
SR5	24/10/2014 4:45	27.52	88.9	5.92	**8.4**	SR5	24/10/2014 10:45	27.58	81.2	**5.38**	6.2	SR5	24/10/2014 16:45	27.55	90.6	6.03	4.8	SR5	24/10/2014 22:45	27.53	82.9	5.48	6.7
SR5	24/10/2014 4:50	27.51	88.7	5.91	7.4	SR5	24/10/2014 10:50	27.56	82.1	5.44	6.8	SR5	24/10/2014 16:50	27.55	92.1	6.13	3.8	SR5	24/10/2014 22:50	27.46	82.9	5.50	4.5
SR5	24/10/2014 4:55	27.50	88.1	5.88	7.4	SR5	24/10/2014 10:55	27.56	83.2	5.51	6.7	SR5	24/10/2014 16:55	27.54	91.8	6.11	4.0	SR5	24/10/2014 22:55	27.47	82.6	5.47	4.9
SR5	24/10/2014 5:00	27.49	87.7	5.85	6.5	SR5	24/10/2014 11:00	27.56	83.2	5.51	6.5	SR5	24/10/2014 17:00	27.56	91.5	6.09	3.9	SR5	24/10/2014 23:00	27.48	85.1	5.65	6.3
SR5	24/10/2014 5:05	27.50	88.7	5.91	7.1	SR5	24/10/2014 11:05	27.56	83.0	5.50	6.2	SR5	24/10/2014 17:05	27.56	91.0	6.05	3.8	SR5	24/10/2014 23:05	27.49	85.5	5.67	6.4
SR5	24/10/2014 5:10	27.50	88.6	5.91	7.8	SR5	24/10/2014 11:10	27.55	83.6	5.54	7.0	SR5	24/10/2014 17:10	27.55	91.0	6.05	3.7	SR5	24/10/2014 23:10	27.48	85.5	5.67	6.9
SR5	24/10/2014 5:15	27.49	88.0	5.87	7.3	SR5	24/10/2014 11:15	27.56	83.2	5.51	6.5	SR5	24/10/2014 17:15	27.56	90.8	6.04	3.9	SR5	24/10/2014 23:15	27.47	85.0	5.64	6.5
SR5	24/10/2014 5:20	27.50	88.2	5.88	7.3	SR5	24/10/2014 11:20	27.56	83.5	5.53	6.1	SR5	24/10/2014 17:20	27.55	91.3	6.08	3.8	SR5	24/10/2014 23:20	27.49	85.4	5.66	7.6
SR5	24/10/2014 5:25	27.49	87.9	5.86	6.3	SR5	24/10/2014 11:25	27.57	82.0	5.43	5.5	SR5	24/10/2014 17:25	27.54	90.6	6.03	3.8	SR5	24/10/2014 23:25	27.48	85.6	5.68	**8.7**
SR5	24/10/2014 5:30	27.49	86.7	5.78	7.1	SR5	24/10/2014 11:30	27.56	82.9	5.49	5.8	SR5	24/10/2014 17:30	27.55	90.4	6.02	4.1	SR5	24/10/2014 23:30	27.49	85.4	5.67	**10.1**
SR5	24/10/2014 5:35	27.49	88.0	5.87	7.6	SR5	24/10/2014 11:35	27.57	82.3	5.45	5.5	SR5	24/10/2014 17:35	27.54	90.8	6.04	3.8	SR5	24/10/2014 23:35	27.49	85.5	5.67	**8.4**
SR5	24/10/2014 5:40	27.51	88.3	5.89	7.0	SR5	24/10/2014 11:40	27.56	80.1	**5.30**	7.0	SR5	24/10/2014 17:40	27.54	90.6	6.03	3.8	SR5	24/10/2014 23:40	27.49	85.5	5.67	**8.1**
SR5	24/10/2014 5:45	27.51	88.9	5.93	6.7	SR5	24/10/2014 11:45	27.56	83.1	5.50	6.6	SR5	24/10/2014 17:45	27.55	89.6	5.96	5.0	SR5	24/10/2014 23:45	27.49	85.5	5.66	**8.0**
SR5	24/10/2014 5:50	27.51	88.9	5.92	6.1	SR5	24/10/2014 11:50	27.57	82.0	5.43	6.3	SR5	24/10/2014 17:50	27.55	88.9	5.91	5.4	SR5	24/10/2014 23:50	27.49	85.2	5.65	7.7
SR5	24/10/2014 5:55	27.52	89.1	5.93	6.4	SR5	24/10/2014 11:55	27.62	83.4	5.52	5.2	SR5	24/10/2014 17:55	27.55	88.7	5.90	5.5	SR5	24/10/2014 23:55	27.50	85.3	5.65	7.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	24/10/2014 0:00	27.04	97.2	6.46	**5.9**	SR9	24/10/2014 6:00	26.90	92.3	6.14	**7.3**	SR9	24/10/2014 12:00	26.90	95.1	6.31	**5.7**	SR9	24/10/2014 18:00	26.89	95.2	6.33	**7.6**
SR9	24/10/2014 0:05	27.03	96.4	6.40	**5.7**	SR9	24/10/2014 6:05	26.90	91.9	6.10	**6.1**	SR9	24/10/2014 12:05	26.91	95.2	6.32	**6.5**	SR9	24/10/2014 18:05	26.89	95.1	6.32	**8.3**
SR9	24/10/2014 0:10	27.02	96.9	6.43	**5.4**	SR9	24/10/2014 6:10	26.91	91.9	6.11	**6.9**	SR9	24/10/2014 12:10	26.91	94.6	6.28	**6.4**	SR9	24/10/2014 18:10	26.89	94.3	6.27	**9.3**
SR9	24/10/2014 0:15	27.02	96.8	6.43	**5.2**	SR9	24/10/2014 6:15	26.89	91.8	6.10	**5.7**	SR9	24/10/2014 12:15	26.91	95.1	6.31	**6.5**	SR9	24/10/2014 18:15	26.88	93.9	6.27	**9.6**
SR9	24/10/2014 0:20	27.01	96.7	6.42	**5.5**	SR9	24/10/2014 6:20	26.90	91.2	6.06	**5.5**	SR9	24/10/2014 12:20	26.91	94.9	6.30	**7.0**	SR9	24/10/2014 18:20	26.87	93.6	6.23	**8.9**
SR9	24/10/2014 0:25	27.01	96.6	6.41	**6.2**	SR9	24/10/2014 6:25	26.91	91.2	6.06	**5.7**	SR9	24/10/2014 12:25	26.91	95.0	6.30	**6.0**	SR9	24/10/2014 18:25	26.86	93.9	6.24	**8.4**
SR9	24/10/2014 0:30	27.01	96.0	6.37	**5.2**	SR9	24/10/2014 6:30	26.91	91.8	6.10	**5.8**	SR9	24/10/2014 12:30	26.91	94.5	6.27	**5.9**	SR9	24/10/2014 18:30	26.89	93.8	6.23	**11.4**
SR9	24/10/2014 0:35	27.00	96.1	6.38	**5.3**	SR9	24/10/2014 6:35	26.90	89.5	**5.95**	**6.2**	SR9	24/10/2014 12:35	26.91	94.6	6.28	**6.4**	SR9	24/10/2014 18:35	26.86	91.4	6.08	**8.9**
SR9	24/10/2014 0:40	27.01	96.4	6.40	**5.9**	SR9	24/10/2014 6:40	26.90	90.0	5.98	**6.1**	SR9	24/10/2014 12:40	26.91	94.4	6.26	**7.0**	SR9	24/10/2014 18:40	26.85	90.3	6.01	**9.5**
SR9	24/10/2014 0:45	27.00	96.3	6.40	**5.9**	SR9	24/10/2014 6:45	26.91	89.8	5.97	**6.5**	SR9	24/10/2014 12:45	26.90	94.8	6.29	**6.2**	SR9	24/10/2014 18:45	26.87	89.8	5.98	**9.5**
SR9	24/10/2014 0:50	26.99	96.4	6.40	**6.2**	SR9	24/10/2014 6:50	26.91	90.2	5.99	**6.2**	SR9	24/10/2014 12:50	26.91	94.5	6.27	**6.7**	SR9	24/10/2014 18:50	26.87	90.1	5.99	**10.9**
SR9	24/10/2014 0:55	26.98	96.0	6.37	**5.6**	SR9	24/10/2014 6:55	26.91	91.6	6.09	**9.9**	SR9	24/10/2014 12:55	26.90	94.7	6.29	**5.9**	SR9	24/10/2014 18:55	26.86	89.9	5.97	**10.5**
SR9	24/10/2014 1:00	26.97	96.0	6.38	**5.8**	SR9	24/10/2014 7:00	26.91	90.3	6.01	**6.6**	SR9	24/10/2014 13:00	26.91	94.3	6.28	**6.0**	SR9	24/10/2014 19:00	26.86	89.6	**5.96**	**10.6**
SR9	24/10/2014 1:05	26.99	95.3	6.33	**5.6**	SR9	24/10/2014 7:05	26.92	91.1	6.05	**7.6**	SR9	24/10/2014 13:05	26.91	94.8	6.29	**6.0**	SR9	24/10/2014 19:05	26.87	91.3	6.07	**10.7**
SR9	24/10/2014 1:10	26.99	95.8	6.36	**5.4**	SR9	24/10/2014 7:10	26.91	89.7	**5.96**	**7.3**	SR9	24/10/2014 13:10	26.91	94.8	6.29	**5.9**	SR9	24/10/2014 19:10	26.86	90.3	6.01	**10.7**
SR9	24/10/2014 1:15	26.98	95.7	6.35	**5.3**	SR9	24/10/2014 7:15	26.91	90.0	5.97	**7.4**	SR9	24/10/2014 13:15	26.91	95.1	6.30	**6.5**	SR9	24/10/2014 19:15	26.87	90.9	6.04	**10.5**
SR9	24/10/2014 1:20	26.97	95.5	6.34	**5.7**	SR9	24/10/2014 7:20	26.91	89.7	**5.95**	**6.9**	SR9	24/10/2014 13:20	26.92	95.2	6.32	**5.8**	SR9	24/10/2014 19:20	26.86	91.3	6.07	**11.0**
SR9	24/10/2014 1:25	26.96	95.2	6.32	**5.5**	SR9	24/10/2014 7:25	26.91	90.1	5.98	**7.9**	SR9	24/10/2014 13:25	26.92	95.5	6.34	**5.8**	SR9	24/10/2014 19:25	26.85	90.0	5.98	**8.9**
SR9	24/10/2014 1:30	26.97	95.3	6.33	**5.3**	SR9	24/10/2014 7:30	26.91	88.8	**5.90**	**7.8**	SR9	24/10/2014 13:30	26.92	95.4	6.33	**6.0**	SR9	24/10/2014 19:30	26.85	89.9	5.98	**9.1**
SR9	24/10/2014 1:35	26.97	95.4	6.34	**5.2**	SR9	24/10/2014 7:35	26.91	89.7	**5.95**	**7.3**	SR9	24/10/2014 13:35	26.93	95.0	6.30	**6.0**	SR9	24/10/2014 19:35	26.84	88.5	**5.89**	**8.8**
SR9	24/10/2014 1:40	26.97	95.4	6.34	**5.6**	SR9	24/10/2014 7:40	26.91	89.7	**5.96**	**7.3**	SR9	24/10/2014 13:40	26.93	95.1	6.31	**7.9**	SR9	24/10/2014 19:40	26.85	90.0	5.99	**8.9**
SR9	24/10/2014 1:45	26.97	96.2	6.39	**5.7**	SR9	24/10/2014 7:45	26.91	90.2	5.99	**8.2**	SR9	24/10/2014 13:45	26.93	94.6	6.27	**6.5**	SR9	24/10/2014 19:45	26.85	91.0	6.06	**9.4**
SR9	24/10/2014 1:50	26.97	95.8	6.37	**5.5**	SR9	24/10/2014 7:50	26.90	89.4	**5.94**	**6.4**	SR9	24/10/2014 13:50	26.93	94.4	6.26	**6.4**	SR9	24/10/2014 19:50	26.85	90.0	5.99	**9.0**
SR9	24/10/2014 1:55	26.97	95.5	6.34	**4.8**	SR9	24/10/2014 7:55	26.91	89.3	**5.93**	**7.9**	SR9	24/10/2014 13:55	26.93	94.6	6.28	**6.7**	SR9	24/10/2014 19:55	26.84	90.4	6.02	**8.2**
SR9	24/10/2014 2:00	26.97	95.4	6.34	**5.2**	SR9	24/10/2014 8:00	26.90	90.6	6.02	**6.7**	SR9	24/10/2014 14:00	26.92	94.0	6.24	**7.5**	SR9	24/10/2014 20:00	26.84	91.3	6.07	**8.6**
SR9	24/10/2014 2:05	26.97	95.6	6.36	**5.3**	SR9	24/10/2014 8:05	26.91	91.5	6.08	**6.6**	SR9	24/10/2014 14:05	26.92	95.0	6.30	**6.9**	SR9	24/10/2014 20:05	26.84	90.5	6.02	**8.7**
SR9	24/10/2014 2:10	26.97	94.9	6.31	**5.9**	SR9	24/10/2014 8:10	26.91	90.8	6.04	**6.4**	SR9	24/10/2014 14:10	26.92	94.5	6.27	**7.5**	SR9	24/10/2014 20:10	26.84	90.8	6.05	**8.5**
SR9	24/10/2014 2:15	26.96	95.1	6.32	**5.3**	SR9	24/10/2014 8:15	26.91	90.9	6.04	**6.2**	SR9	24/10/2014 14:15	26.92	94.7	6.28	**7.5**	SR9	24/10/2014 20:15	26.83	89.6	5.97	**9.7**
SR9	24/10/2014 2:20	26.96	94.2	6.26	**5.5**	SR9	24/10/2014 8:20	26.91	90.8	6.03	**7.1**	SR9	24/10/2014 14:20	26.92	94.7	6.28	**6.2**	SR9	24/10/2014 20:20	26.83	88.3	**5.88**	**8.4**
SR9	24/10/2014 2:25	26.96	93.0	6.18	**5.2**	SR9	24/10/2014 8:25	26.90	91.1	6.04	**6.3**	SR9	24/10/2014 14:25	26.92	93.9	6.23	**7.2**	SR9	24/10/2014 20:25	26.83	89.2	**5.94**	**9.2**
SR9	24/10/2014 2:30	26.96	93.5	6.22	**6.0**	SR9	24/10/2014 8:30	26.90	92.0	6.11	**7.0**	SR9	24/10/2014 14:30	26.92	94.3	6.26	**6.3**	SR9	24/10/2014 20:30	26.83	89.3	**5.95**	**8.5**
SR9	24/10/2014 2:35	26.96	93.3	6.20	**5.9**	SR9	24/10/2014 8:35	26.90	92.3	6.12	**8.0**	SR9	24/10/2014 14:35	26.92	93.6	6.21	**7.6**	SR9	24/10/2014 20:35	26.82	89.8	5.98	**8.4**
SR9	24/10/2014 2:40	26.96	93.4	6.21	**6.4**	SR9	24/10/2014 8:40	26.90	91.6	6.09	**10.1**	SR9	24/10/2014 14:40	26.94	92.7	6.16	**6.1**	SR9	24/10/2014 20:40	26.82	88.6	**5.91**	**8.3**
SR9	24/10/2014 2:45	26.95	93.5	6.22	**6.2**	SR9	24/10/2014 8:45	26.90	91.0	6.05	**7.4**	SR9	24/10/2014 14:45	26.94	93.1	6.19	**5.8**	SR9	24/10/2014 20:45	26.82	88.5	**5.90**	**8.3**
SR9	24/10/2014 2:50	26.95	93.3	6.20	**6.4**	SR9	24/10/2014 8:50	26.90	91.0	6.04	**6.4**	SR9	24/10/2014 14:50	26.95	95.6	6.35	**6.3**	SR9	24/10/2014 20:50	26.81	88.9	**5.92**	**8.9**
SR9	24/10/2014 2:55	26.95	93.1	6.19	**7.2**	SR9	24/10/2014 8:55	26.90	91.2	6.06	**6.9**	SR9	24/10/2014 14:55	26.94	94.7	6.29	**6.2**	SR9	24/10/2014 20:55	26.81	88.2	**5.87**	**8.9**
SR9	24/10/2014 3:00	26.95	92.7	6.17	**6.3**	SR9	24/10/2014 9:00	26.90	90.4	6.01	**7.1**	SR9	24/10/2014 15:00	26.93	95.0	6.31	**6.1**	SR9	24/10/2014 21:00	26.80	86.8	**5.78**	**8.1**
SR9	24/10/2014 3:05	26.95	93.6	6.23	**6.0**	SR9	24/10/2014 9:05	26.90	89.4	**5.94**	**6.7**	SR9	24/10/2014 15:05	26.94	95.7	6.35	**6.6**	SR9	24/10/2014 21:05	26.81	88.9	**5.92**	**8.8**
SR9	24/10/2014 3:10	26.95	94.0	6.25	**7.8**	SR9	24/10/2014 9:10	26.90	89.5	**5.95**	**7.0**	SR9	24/10/2014 15:10	26.93	95.5	6.34	**6.5**	SR9	24/10/2014 21:10	26.81	88.7	**5.91**	**8.7**
SR9	24/10/2014 3:15	26.95	92.7	6.17	**5.9**	SR9	24/10/2014 9:15	26.89	89.7	**5.96**	**7.6**	SR9	24/10/2014 15:15	26.94	95.8	6.36	**6.5**	SR9	24/10/2014 21:15	26.81	89.1	**5.94**	**8.6**
SR9	24/10/2014 3:20	26.94	92.6	6.15	**6.7**	SR9	24/10/2014 9:20	26.90	90.0	5.98	**7.2**	SR9	24/10/2014 15:20	26.94	94.9	6.31	**8.5**	SR9	24/10/2014 21:20	26.81	88.8	**5.92**	**9.7**
SR9	24/10/2014 3:25	26.94	93.4	6.21	**5.8**	SR9	24/10/2014 9:25	26.90	89.5	**5.95**	**8.4**	SR9	24/10/2014 15:25	26.93	95.2	6.33	**6.3**	SR9	24/10/2014 21:25	26.80	89.2	**5.94**	**8.7**
SR9	24/10/2014 3:30	26.95	93.2	6.19	**5.8**	SR9	24/10/2014 9:30	26.91	89.5	**5.95**	**9.2**	SR9	24/10/2014 15:30	26.93	95.3	6.33	**6.1**	SR9	24/10/2014 21:30	26.81	89.5	**5.96**	**9.2**
SR9	24/10/2014 3:35	26.95	94.1	6.25	**6.1**	SR9	24/10/2014 9:35	26.90	90.0	5.98	**10.0**	SR9	24/10/2014 15:35	26.93	95.0	6.31	**6.9**	SR9	24/10/2014 21:35	26.80	89.4	**5.96**	**8.6**
SR9	24/10/2014 3:40	26.94	93.5	6.22	**5.5**	SR9	24/10/2014 9:40	26.90	89.9	5.98	**10.1**	SR9	24/10/2014 15:40	26.93	94.9	6.31	**6.7**	SR9	24/10/2014 21:40	26.81	89.4	**5.95**	**8.8**
SR9	24/10/2014 3:45	26.94	92.8	6.17	**5.7**	SR9	24/10/2014 9:45	26.89	88.9	**5.91**	**9.5**	SR9	24/10/2014 15:45	26.93	95.0	6.31	**7.5**	SR9	24/10/2014 21:45	26.81	89.5	**5.96**	**9.6**
SR9	24/10/2014 3:50	26.94	93.5	6.22	**6.2**	SR9	24/10/2014 9:50	26.89	88.8	**5.90**	**9.7**	SR9	24/10/2014 15:50	26.93	95.1	6.32	**6.4**	SR9	24/10/2014 21:50	26.81	89.5	**5.96**	**9.6**
SR9	24/10/2014 3:55	26.94	93.5	6.22	**6.5**	SR9	24/10/2014 9:55	26.89	89.2	**5.93**	**9.5**	SR9	24/10/2014 15:55	26.92	94.1	6.26	**8.5**	SR9	24/10/2014 21:55	26.81	90.0	6.00	**10.5**
SR9	24/10/2014 4:00	26.95	93.6	6.22	**6.2**	SR9	24/10/2014 10:00	26.90	90.4	6.01	**7.6**	SR9	24/10/2014 16:00	26.92	94.6	6.29	**7.9**	SR9	24/10/2014 22:00	26.81	90.2	6.01	**9.6**
SR9	24/10/2014 4:05	26.94	93.4	6.21	**6.6**	SR9	24/10/2014 10:05	26.90	89.1	**5.93**	**7.3**	SR9	24/10/2014 16:05	26.92	94.4	6.27	**7.5**	SR9	24/10/2014 22:05	26.81	90.6	6.04	**10.1**
SR9	24/10/2014 4:10	26.94	93.2	6.20	**7.2**	SR9	24/10/2014 10:10	26.90	89.9	5.97	**7.5**	SR9	24/10/2014 16:10	26.92	94.5	6.28	**7.3**	SR9	24/10/2014 22:10	26.81	90.6	6.04	**10.4**
SR9	24/10/2014 4:15	26.94	92.8	6.17	**7.0**	SR9	24/10/2014 10:15	26.90	91.1	6.05	**7.8**	SR9	24/10/2014 16:15	26.92	94.6	6.28	**8.1**	SR9	24/10/2014 22:15	26.80	90.6	6.04	**9.4**
SR9	24/10/2014 4:20	26.94	93.3	6.18	**6.7**	SR9	24/10/2014 10:20	26.89	91.2	6.05	**7.3**	SR9	24/10/2014 16:20	26.91	94.4	6.27	**7.6**	SR9	24/10/2014 22:20	26.80	90.5	6.03	**9.3**
SR9	24/10/2014 4:25	26.94	93.2	6.20	**7.2**	SR9	24/10/2014 10:25	26.89	91.3	6.06	**6.9**	SR9	24/10/2014 16:25	26.91	93.8	6.23	**8.4**	SR9	24/10/2014 22:25	26.79	90.5	6.03	**8.8**
SR9	24/10/2014 4:30	26.93	93.1	6.19	**7.1**	SR9	24/10/2014 10:30	26.89	91.7	6.09	**6.2**	SR9	24/10/2014 16:30	26.91	94.4	6.27	**7.6**	SR9	24/10/2014 22:30	26.78	90.3	6.02	**8.0**
SR9	24/10/2014 4:35	26.94	93.2	6.21	**7.5**	SR9	24/10/2014 10:35	26.89	92.5	6.14	**5.6**	SR9	24/10/2014 16:35	26.90	94.8	6.30	**6.7**	SR9	24/10/2014 22:35	26.78	90.4	6.02	**8.2**
SR9	24/10/2014 4:40	26.93	92.9	6.19	**7.4**	SR9	24/10/2014 10:40	26.89	92.5	6.14	**6.2**	SR9	24/10/2014 16:40	26.92	95.6	6.35	**6.2**	SR9	24/10/2014 22:40	26.77	90.5	6.04	**7.9**
SR9	24/10/2014 4:45	26.93	92.7	6.18	**7.7**	SR9	24/10/2014 10:45	26.89	92.4	6.14	**5.4**	SR9	24/10/2014 16:45	26.92	95.9	6.37	**7.2**	SR9	24/10/2014 22:45	26.77	90.5	6.03	**8.2**
SR9	24/10/2014 4:50	26.93	92.4	6.16	**7.7**	SR9	24/10/2014 10:50	26.89	92.7	6.15	**6.4**	SR9	24/10/2014 16:50	26.92	95.5	6.34	**6.0**	SR9	24/10/2014 22:50	26.77	90.4	6.02	**9.6**
SR9	24/10/2014 4:55	26.92	92.4	6.15	**8.3**	SR9	24/10/2014 10:55	26.89	92.4	6.14	**7.7**	SR9	24/10/2014 16:55	26.93	95.4	6.33	**6.8**	SR9	24/10/2014 22:55	26.75	90.6	6.03	**7.4**
SR9	24/10/2014 5:00	26.93	92.7	6.18	**9.8**	SR9	24/10/2014 11:00	26.89	92.5	6.14	**7.1**	SR9	24/10/2014 17:00	26.92	95.0	6.31	**7.1**	SR9	24/10/2014 23:00	26.77	90.9	6.05	**7.8**
SR9	24/10/2014 5:05	26.92	94.8	6.30	**5.1**	SR9	24/10/2014 11:05	26.88	92.2	6.12	**6.3**	SR9	24/10/2014 17:05	26.92	95.0	6.32	**8.3**	SR9	24/10/2014 23:05	26.78	91.2	6.07	**10.8**
SR9	24/10/2014 5:10	26.92	94.6	6.29	**5.5**	SR9	24/10/2014 11:10	26.88	92.7	6.16	**6.7**	SR9	24/10/2014 17:10	26.91	94.6	6.28	**8.4**	SR9	24/10/2014 23:10	26.76	91.6	6.11	**7.5**
SR9	24/10/2014 5:15	26.93	94.7	6.30	**5.6**	SR9	24/10/2014 11:15	26.88	92.9	6.17	**6.1**	SR9	24/10/2014 17:15	26.90	94.2	6.26	**9.1**	SR9	24/10/2014 23:15	26.76	92.0	6.13	**8.5**
SR9	24/10/2014 5:20	26.93	94.4	6.28	**5.2**	SR9	24/10/2014 11:20	26.88	93.0	6.18	**7.0**	SR9	24/10/2014 17:20	26.91	93.9	6.23	**11.3**	SR9	24/10/2014 23:20	26.76	91.9	6.13	**7.2**
SR9	24/10/2014 5:25	26.93	94.1	6.26	**5.3**	SR9	24/10/2014 11:25	26.87	91.8	6.10	**7.5**	SR9	24/10/2014 17:25	26.89	94.1	6.25	**11.5**	SR9	24/10/2014 23:25	26.75	91.8	6.14	**6.9**
SR9	24/10/2014 5:30	26.93	93.8	6.24	**6.5**	SR9	24/10/2014 11:30	26.86	92.1	6.12	**7.2**	SR9	24/10/2014 17:30	26.89	94.4	6.27	**9.1**	SR9	24/10/2014 23:30	26.75	92.4	6.17	**6.7**
SR9	24/10/2014 5:35	26.91	93.3	6.21	**5.9**	SR9	24/10/2014 11:35	26.86	91.5	6.08	**7.2**	SR9	24/10/2014 17:35	26.90	94.3	6.27	**8.3**	SR9	24/10/2014 23:35	26.75	92.8	6.19	**6.7**
SR9	24/10/2014 5:40	26.92	92.8	6.18	**6.2**	SR9	24/10/2014 11:40	26.88	92.8	6.17	**7.2**	SR9	24/10/2014 17:40	26.88	94.7	6.30	**7.5**	SR9	24/10/2014 23:40	26.76	93.0	6.21	**6.9**
SR9	24/10/2014 5:45	26.88	92.3	6.15	**6.1**	SR9	24/10/2014 11:45	26.88	94.7	6.29	**6.7**	SR9	24/10/2014 17:45	26.89	95.1	6.32	**8.7**	SR9	24/10/2014 23:45	26.75	93.0	6.21	**7.1**
SR9	24/10/2014 5:50	26.91	92.6	6.16	**6.5**	SR9	24/10/2014 11:50	26.89	94.4	6.27	**5.7**	SR9	24/10/2014 17:50	26.87	95.0	6.32	**7.5**	SR9	24/10/2014 23:50	26.75	92.9	6.20	**7.0**
SR9	24/10/2014 5:55	26.91	92.4	6.15	**6.0**	SR9	24/10/2014 11:55	26.90	94.2	6.26	**6.3**	SR9	24/10/2014 17:55	26.90	95.5	6.35	**8.3**	SR9	24/10/2014 23:55	26.75	92.9	6.20	**6.9**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	24/10/2014 0:00	27.30	87.0	**5.88**	1.1	SR10	24/10/2014 6:00	27.19	85.6	**5.78**	1.8	SR10	24/10/2014 12:00	27.17	78.0	**5.27**	0.2	SR10	24/10/2014 18:00	27.16	86.7	**5.85**	0.7
SR10	24/10/2014 0:05	27.31	89.6	6.05	1.5	SR10	24/10/2014 6:05	27.19	83.4	**5.63**	1.5	SR10	24/10/2014 12:05	27.19	76.2	**5.15**	0.3	SR10	24/10/2014 18:05	27.15	87.0	**5.89**	1.3
SR10	24/10/2014 0:10	27.30	88.4	5.97	1.6	SR10	24/10/2014 6:10	27.21	82.7	**5.59**	1.7	SR10	24/10/2014 12:10	27.20	78.6	**5.31**	0.4	SR10	24/10/2014 18:10	27.14	87.4	**5.91**	0.3
SR10	24/10/2014 0:15	27.28	82.6	**5.58**	1.1	SR10	24/10/2014 6:15	27.21	82.3	**5.56**	1.2	SR10	24/10/2014 12:15	27.19	76.3	**5.16**	0.3	SR10	24/10/2014 18:15	27.15	87.7	**5.93**	0.6
SR10	24/10/2014 0:20	27.28	81.1	**5.48**	0.8	SR10	24/10/2014 6:20	27.22	83.0	**5.61**	1.5	SR10	24/10/2014 12:20	27.19	79.5	**5.37**	0.4	SR10	24/10/2014 18:20	27.15	87.7	**5.93**	0.5
SR10	24/10/2014 0:25	27.28	82.1	**5.55**	1.0	SR10	24/10/2014 6:25	27.21	82.9	**5.60**	2.9	SR10	24/10/2014 12:25	27.18	80.6	**5.45**	1.3	SR10	24/10/2014 18:25	27.15	86.7	**5.86**	0.4
SR10	24/10/2014 0:30	27.27	79.9	**5.40**	0.9	SR10	24/10/2014 6:30	27.20	84.3	**5.70**	1.1	SR10	24/10/2014 12:30	27.18	80.8	**5.46**	0.2	SR10	24/10/2014 18:30	27.14	86.3	**5.84**	0.8
SR10	24/10/2014 0:35	27.26	81.5	**5.50**	1.8	SR10	24/10/2014 6:35	27.21	81.5	**5.50**	1.0	SR10	24/10/2014 12:35	27.17	81.8	**5.53**	0.6	SR10	24/10/2014 18:35	27.14	86.1	**5.83**	0.6
SR10	24/10/2014 0:40	27.27	79.3	**5.35**	0.8	SR10	24/10/2014 6:40	27.20	81.8	**5.52**	1.1	SR10	24/10/2014 12:40	27.18	82.1	**5.54**	1.9	SR10	24/10/2014 18:40	27.12	84.3	**5.70**	0.6
SR10	24/10/2014 0:45	27.27	78.3	**5.29**	0.8	SR10	24/10/2014 6:45	27.21	80.4	**5.43**	1.5	SR10	24/10/2014 12:45	27.17	83.6	**5.65**	0.6	SR10	24/10/2014 18:45	27.15	85.8	**5.80**	1.1
SR10	24/10/2014 0:50	27.28	79.2	**5.34**	1.2	SR10	24/10/2014 6:50	27.18	81.2	**5.49**	1.1	SR10	24/10/2014 12:50	27.16	84.1	**5.69**	0.3	SR10	24/10/2014 18:50	27.15	85.3	**5.77**	1.0
SR10	24/10/2014 0:55	27.28	80.9	**5.46**	0.8	SR10	24/10/2014 6:55	27.18	79.5	**5.37**	2.8	SR10	24/10/2014 12:55	27.16	85.5	**5.78**	0.3	SR10	24/10/2014 18:55	27.15	84.0	**5.68**	1.2
SR10	24/10/2014 1:00	27.28	81.9	**5.51**	1.0	SR10	24/10/2014 7:00	27.17	80.8	**5.46**	1.1	SR10	24/10/2014 13:00	27.16	86.1	**5.83**	0.3	SR10	24/10/2014 19:00	27.13	84.5	**5.72**	1.3
SR10	24/10/2014 1:05	27.27	84.9	**5.72**	1.1	SR10	24/10/2014 7:05	27.18	79.8	**5.40**	0.9	SR10	24/10/2014 13:05	27.15	86.1	**5.83**	0.1	SR10	24/10/2014 19:05	27.14	84.4	**5.71**	1.0
SR10	24/10/2014 1:10	27.28	82.6	**5.57**	1.1	SR10	24/10/2014 7:10	27.18	79.0	**5.34**	1.2	SR10	24/10/2014 13:10	27.15	86.3	**5.84**	0.3	SR10	24/10/2014 19:10	27.13	84.4	**5.71**	1.3
SR10	24/10/2014 1:15	27.28	85.1	**5.74**	1.3	SR10	24/10/2014 7:15	27.16	80.3	**5.43**	0.8	SR10	24/10/2014 13:15	27.15	85.6	**5.80**	0.5	SR10	24/10/2014 19:15	27.11	82.9	**5.61**	0.8
SR10	24/10/2014 1:20	27.24	87.9	**5.92**	1.9	SR10	24/10/2014 7:20	27.18	80.3	**5.43**	4.7	SR10	24/10/2014 13:20	27.15	86.0	**5.82**	0.2	SR10	24/10/2014 19:20	27.13	83.0	**5.62**	1.3
SR10	24/10/2014 1:25	27.27	87.2	**5.88**	2.5	SR10	24/10/2014 7:25	27.17	79.6	**5.38**	0.8	SR10	24/10/2014 13:25	27.15	86.3	**5.84**	0.3	SR10	24/10/2014 19:25	27.13	84.1	**5.69**	1.0
SR10	24/10/2014 1:30	27.27	87.0	**5.87**	3.1	SR10	24/10/2014 7:30	27.17	80.0	**5.41**	3.9	SR10	24/10/2014 13:30	27.16	86.1	**5.83**	0.3	SR10	24/10/2014 19:30	27.12	85.0	**5.75**	1.1
SR10	24/10/2014 1:35	27.26	87.4	**5.89**	2.4	SR10	24/10/2014 7:35	27.15	81.5	**5.51**	0.8	SR10	24/10/2014 13:35	27.16	86.1	**5.82**	0.2	SR10	24/10/2014 19:35	27.13	84.0	**5.68**	0.9
SR10	24/10/2014 1:40	27.25	87.4	**5.89**	1.3	SR10	24/10/2014 7:40	27.16	81.1	**5.48**	1.1	SR10	24/10/2014 13:40	27.16	85.3	**5.78**	0.3	SR10	24/10/2014 19:40	27.10	82.3	**5.57**	0.7
SR10	24/10/2014 1:45	27.26	87.7	**5.91**	1.2	SR10	24/10/2014 7:45	27.16	82.0	**5.55**	1.3	SR10	24/10/2014 13:45	27.17	85.7	**5.80**	0.3	SR10	24/10/2014 19:45	27.10	81.9	**5.55**	0.9
SR10	24/10/2014 1:50	27.26	87.2	**5.89**	0.7	SR10	24/10/2014 7:50	27.14	81.2	**5.49**	1.1	SR10	24/10/2014 13:50	27.17	85.9	**5.81**	0.3	SR10	24/10/2014 19:50	27.09	82.7	**5.60**	0.6
SR10	24/10/2014 1:55	27.24	87.7	**5.92**	0.9	SR10	24/10/2014 7:55	27.14	80.6	**5.45**	0.6	SR10	24/10/2014 13:55	27.16	86.3	**5.84**	0.1	SR10	24/10/2014 19:55	27.09	82.4	**5.58**	0.7
SR10	24/10/2014 2:00	27.25	87.7	**5.92**	0.8	SR10	24/10/2014 8:00	27.14	80.7	**5.45**	0.9	SR10	24/10/2014 14:00	27.17	85.7	**5.80**	**5.1**	SR10	24/10/2014 20:00	27.09	82.6	**5.59**	1.1
SR10	24/10/2014 2:05	27.28	88.8	5.99	1.4	SR10	24/10/2014 8:05	27.14	79.1	**5.35**	1.3	SR10	24/10/2014 14:05	27.16	85.1	**5.76**	0.1	SR10	24/10/2014 20:05	27.09	81.0	**5.49**	0.8
SR10	24/10/2014 2:10	27.25	88.2	**5.95**	1.1	SR10	24/10/2014 8:10	27.14	80.8	**5.46**	0.7	SR10	24/10/2014 14:10	27.15	86.3	**5.84**	0.1	SR10	24/10/2014 20:10	27.11	82.1	**5.56**	1.0
SR10	24/10/2014 2:15	27.27	88.7	5.98	1.1	SR10	24/10/2014 8:15	27.14	80.2	**5.42**	0.5	SR10	24/10/2014 14:15	27.17	86.2	**5.83**	0.3	SR10	24/10/2014 20:15	27.12	81.5	**5.52**	1.0
SR10	24/10/2014 2:20	27.28	89.0	6.00	1.2	SR10	24/10/2014 8:20	27.13	80.0	**5.41**	0.8	SR10	24/10/2014 14:20	27.17	85.8	**5.81**	0.3	SR10	24/10/2014 20:20	27.12	82.3	**5.57**	0.9
SR10	24/10/2014 2:25	27.28	89.4	6.03	0.9	SR10	24/10/2014 8:25	27.14	81.0	**5.47**	0.6	SR10	24/10/2014 14:25	27.16	85.9	**5.81**	0.1	SR10	24/10/2014 20:25	27.14	83.3	**5.63**	1.4
SR10	24/10/2014 2:30	27.27	89.1	6.01	1.2	SR10	24/10/2014 8:30	27.15	79.9	**5.40**	1.0	SR10	24/10/2014 14:30	27.17	85.6	**5.79**	0.2	SR10	24/10/2014 20:30	27.14	82.8	**5.60**	1.3
SR10	24/10/2014 2:35	27.27	89.3	6.02	1.1	SR10	24/10/2014 8:35	27.14	79.0	**5.34**	0.7	SR10	24/10/2014 14:35	27.16	86.1	**5.82**	0.1	SR10	24/10/2014 20:35	27.14	83.0	**5.62**	1.5
SR10	24/10/2014 2:40	27.24	89.4	6.03	0.6	SR10	24/10/2014 8:40	27.13	78.9	**5.34**	0.7	SR10	24/10/2014 14:40	27.17	86.2	**5.83**	0.3	SR10	24/10/2014 20:40	27.14	81.1	**5.49**	1.0
SR10	24/10/2014 2:45	27.26	89.4	6.03	0.9	SR10	24/10/2014 8:45	27.14	80.0	**5.41**	0.8	SR10	24/10/2014 14:45	27.17	86.0	**5.82**	0.3	SR10	24/10/2014 20:45	27.13	80.7	**5.46**	1.1
SR10	24/10/2014 2:50	27.28	89.0	6.00	1.6	SR10	24/10/2014 8:50	27.14	77.6	**5.25**	0.9	SR10	24/10/2014 14:50	27.17	86.8	**5.87**	0.1	SR10	24/10/2014 20:50	27.12	81.3	**5.50**	0.8
SR10	24/10/2014 2:55	27.28	88.6	5.97	2.5	SR10	24/10/2014 8:55	27.14	78.3	**5.29**	0.8	SR10	24/10/2014 14:55	27.19	86.9	**5.88**	0.3	SR10	24/10/2014 20:55	27.14	83.1	**5.63**	1.4
SR10	24/10/2014 3:00	27.29	88.6	5.97	2.5	SR10	24/10/2014 9:00	27.14	78.1	**5.28**	0.6	SR10	24/10/2014 15:00	27.20	87.6	**5.92**	0.2	SR10	24/10/2014 21:00	27.14	82.3	**5.57**	1.0
SR10	24/10/2014 3:05	27.30	88.1	**5.93**	2.6	SR10	24/10/2014 9:05	27.14	77.8	**5.26**	0.7	SR10	24/10/2014 15:05	27.21	87.5	**5.92**	0.3	SR10	24/10/2014 21:05	27.13	81.1	**5.49**	0.9
SR10	24/10/2014 3:10	27.29	87.9	**5.92**	2.3	SR10	24/10/2014 9:10	27.13	78.1	**5.28**	1.4	SR10	24/10/2014 15:10	27.21	87.6	**5.92**	0.4	SR10	24/10/2014 21:10	27.13	80.0	**5.42**	0.7
SR10	24/10/2014 3:15	27.29	87.2	**5.87**	2.9	SR10	24/10/2014 9:15	27.14	78.2	**5.29**	0.7	SR10	24/10/2014 15:15	27.22	87.8	**5.93**	0.4	SR10	24/10/2014 21:15	27.12	84.4	**5.72**	0.7
SR10	24/10/2014 3:20	27.29	86.3	**5.81**	2.5	SR10	24/10/2014 9:20	27.17	82.7	**5.59**	0.5	SR10	24/10/2014 15:20	27.22	88.1	**5.96**	0.5	SR10	24/10/2014 21:20	27.11	82.6	**5.59**	0.8
SR10	24/10/2014 3:25	27.29	86.1	**5.80**	2.9	SR10	24/10/2014 9:25	27.17	83.0	**5.61**	0.3	SR10	24/10/2014 15:25	27.22	88.6	5.98	0.7	SR10	24/10/2014 21:25	27.13	80.0	**5.41**	1.0
SR10	24/10/2014 3:30	27.28	85.4	**5.76**	2.6	SR10	24/10/2014 9:30	27.18	84.4	**5.70**	0.3	SR10	24/10/2014 15:30	27.22	88.5	5.98	0.8	SR10	24/10/2014 21:30	27.13	81.4	**5.51**	1.2
SR10	24/10/2014 3:35	27.29	85.5	**5.76**	3.0	SR10	24/10/2014 9:35	27.18	84.4	**5.70**	0.6	SR10	24/10/2014 15:35	27.23	88.2	**5.96**	0.3	SR10	24/10/2014 21:35	27.11	81.2	**5.50**	1.0
SR10	24/10/2014 3:40	27.29	85.4	**5.76**	4.1	SR10	24/10/2014 9:40	27.18	84.1	**5.68**	1.0	SR10	24/10/2014 15:40	27.22	88.5	5.98	0.5	SR10	24/10/2014 21:40	27.12	80.9	**5.47**	1.9
SR10	24/10/2014 3:45	27.28	85.5	**5.76**	2.8	SR10	24/10/2014 9:45	27.18	84.0	**5.67**	0.5	SR10	24/10/2014 15:45	27.22	89.2	6.01	0.2	SR10	24/10/2014 21:45	27.12	82.3	**5.57**	1.1
SR10	24/10/2014 3:50	27.28	85.3	**5.76**	2.6	SR10	24/10/2014 9:50	27.18	84.4	**5.70**	0.5	SR10	24/10/2014 15:50	27.22	89.1	6.02	0.1	SR10	24/10/2014 21:50	27.11	86.9	**5.89**	1.5
SR10	24/10/2014 3:55	27.29	85.4	**5.76**	2.8	SR10	24/10/2014 9:55	27.19	83.6	**5.65**	0.4	SR10	24/10/2014 15:55	27.20	89.5	6.05	0.4	SR10	24/10/2014 21:55	27.10	87.4	**5.92**	1.6
SR10	24/10/2014 4:00	27.28	85.4	**5.76**	2.8	SR10	24/10/2014 10:00	27.20	83.5	**5.64**	1.5	SR10	24/10/2014 16:00	27.21	89.7	6.06	0.2	SR10	24/10/2014 22:00	27.14	87.7	**5.94**	1.8
SR10	24/10/2014 4:05	27.29	84.8	**5.72**	2.4	SR10	24/10/2014 10:05	27.19	83.1	**5.62**	0.3	SR10	24/10/2014 16:05	27.23	88.7	5.99	1.3	SR10	24/10/2014 22:05	27.14	87.3	**5.91**	1.5
SR10	24/10/2014 4:10	27.28	84.7	**5.72**	2.0	SR10	24/10/2014 10:10	27.20	83.2	**5.61**	0.9	SR10	24/10/2014 16:10	27.23	89.0	6.01	0.9	SR10	24/10/2014 22:10	27.14	87.6	**5.93**	1.6
SR10	24/10/2014 4:15	27.27	85.1	**5.74**	3.0	SR10	24/10/2014 10:15	27.19	82.7	**5.58**	0.5	SR10	24/10/2014 16:15	27.24	88.9	6.00	1.1	SR10	24/10/2014 22:15	27.14	87.2	**5.90**	1.1
SR10	24/10/2014 4:20	27.27	84.3	**5.68**	3.4	SR10	24/10/2014 10:20	27.18	83.5	**5.64**	0.4	SR10	24/10/2014 16:20	27.23	89.4	6.03	0.7	SR10	24/10/2014 22:20	27.12	87.2	**5.90**	1.0
SR10	24/10/2014 4:25	27.27	84.3	**5.69**	2.2	SR10	24/10/2014 10:25	27.18	83.3	**5.63**	0.4	SR10	24/10/2014 16:25	27.23	89.4	6.03	0.9	SR10	24/10/2014 22:25	27.15	86.9	**5.89**	1.2
SR10	24/10/2014 4:30	27.26	83.9	**5.66**	2.2	SR10	24/10/2014 10:30	27.19	80.3	**5.42**	0.4	SR10	24/10/2014 16:30	27.22	89.4	6.04	1.4	SR10	24/10/2014 22:30	27.13	86.8	**5.88**	0.9
SR10	24/10/2014 4:35	27.28	83.7	**5.65**	2.0	SR10	24/10/2014 10:35	27.19	79.2	**5.35**	0.5	SR10	24/10/2014 16:35	27.23	88.8	6.00	2.1	SR10	24/10/2014 22:35	27.15	86.6	**5.86**	1.5
SR10	24/10/2014 4:40	27.28	83.6	**5.64**	1.8	SR10	24/10/2014 10:40	27.18	77.8	**5.26**	0.6	SR10	24/10/2014 16:40	27.22	89.2	6.02	1.2	SR10	24/10/2014 22:40	27.15	85.8	**5.81**	1.3
SR10	24/10/2014 4:45	27.28	83.2	**5.62**	2.1	SR10	24/10/2014 10:45	27.17	78.7	**5.32**	0.5	SR10	24/10/2014 16:45	27.22	89.4	6.04	0.8	SR10	24/10/2014 22:45	27.14	85.5	**5.79**	2.0
SR10	24/10/2014 4:50	27.26	83.2	**5.62**	1.7	SR10	24/10/2014 10:50	27.18	78.2	**5.29**	0.6	SR10	24/10/2014 16:50	27.20	89.0	6.02	0.9	SR10	24/10/2014 22:50	27.12	86.3	**5.84**	1.4
SR10	24/10/2014 4:55	27.28	83.7	**5.64**	1.9	SR10	24/10/2014 10:55	27.18	77.3	**5.23**	0.4	SR10	24/10/2014 16:55	27.21	89.3	6.04	0.9	SR10	24/10/2014 22:55	27.12	85.9	**5.82**	1.2
SR10	24/10/2014 5:00	27.25	83.1	**5.61**	1.5	SR10	24/10/2014 11:00	27.20	78.0	**5.28**	0.6	SR10	24/10/2014 17:00	27.20	88.2	**5.96**	1.2	SR10	24/10/2014 23:00	27.14	86.3	**5.84**	1.4
SR10	24/10/2014 5:05	27.26	83.1	**5.61**	2.0	SR10	24/10/2014 11:05	27.21	82.3	**5.56**	0.6	SR10	24/10/2014 17:05	27.18	88.4	5.98	1.6	SR10	24/10/2014 23:05	27.11	85.6	**5.80**	1.8
SR10	24/10/2014 5:10	27.27	83.9	**5.66**	2.1	SR10	24/10/2014 11:10	27.19	81.6	**5.51**	0.9	SR10	24/10/2014 17:10	27.22	87.6	**5.92**	2.8	SR10	24/10/2014 23:10	27.11	84.9	**5.76**	1.9
SR10	24/10/2014 5:15	27.22	83.7	**5.65**	1.4	SR10	24/10/2014 11:15	27.19	81.0	**5.45**	1.2	SR10	24/10/2014 17:15	27.21	88.0	**5.95**	3.2	SR10	24/10/2014 23:15	27.11	85.6	**5.80**	1.2
SR10	24/10/2014 5:20	27.26	83.7	**5.65**	1.8	SR10	24/10/2014 11:20	27.18	82.2	**5.55**	0.4	SR10	24/10/2014 17:20	27.16	88.6	5.99	2.3	SR10	24/10/2014 23:20	27.10	84.1	**5.70**	1.1
SR10	24/10/2014 5:25	27.19	86.1	**5.81**	1.7	SR10	24/10/2014 11:25	27.18	82.7	**5.59**	0.9	SR10	24/10/2014 17:25	27.19	83.4	**5.64**	1.8	SR10	24/10/2014 23:25	27.10	82.7	**5.60**	1.6
SR10	24/10/2014 5:30	27.20	87.4	**5.90**	1.9	SR10	24/10/2014 11:30	27.19	82.1	**5.54**	0.4	SR10	24/10/2014 17:30	27.18	87.2	**5.89**	0.8	SR10	24/10/2014 23:30	27.10	83.5	**5.66**	1.7
SR10	24/10/2014 5:35	27.18	86.5	**5.84**	2.4	SR10	24/10/2014 11:35	27.19	81.3	**5.49**	0.3	SR10	24/10/2014 17:35	27.15	86.2	**5.83**	0.5	SR10	24/10/2014 23:35	27.10	84.2	**5.70**	1.2
SR10	24/10/2014 5:40	27.15	85.6	**5.78**	3.2	SR10	24/10/2014 11:40	27.18	78.5	**5.31**	0.6	SR10	24/10/2014 17:40	27.16	87.5	**5.92**	0.6	SR10	24/10/2014 23:40	27.09	86.3	**5.85**	1.2
SR10	24/10/2014 5:45	27.15	85.7	**5.79**	3.4	SR10	24/10/2014 11:45	27.19	76.4	**5.16**	0.3	SR10	24/10/2014 17:45	27.16	87.7	**5.93**	0.9	SR10	24/10/2014 23:45	27.10	86.8	**5.89**	1.5
SR10	24/10/2014 5:50	27.15	82.7	**5.59**	3.6	SR10	24/10/2014 11:50	27.19	73.5	**4.97**	0.4	SR10	24/10/2014 17:50	27.18	88.4	**5.96**	1.5	SR10	24/10/2014 23:50	27.10	85.9	**5.82**	1.3
SR10	24/10/2014 5:55	27.19	85.0	**5.74**	3.6	SR10	24/10/2014 11:55	27.18	77.3	**5.22**	0.2	SR10	24/10/2014 17:55	27.15	87.5	**5.91**	0.4	SR10	24/10/2014 23:55	27.09	82.8	**5.61**	1.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	24/10/2014 0:00	27.38	79.2	5.28	1.0	SR11	24/10/2014 6:00	27.28	66.0	4.41	1.0	SR11	24/10/2014 12:00	27.21	80.1	5.36	1.2	SR11	24/10/2014 18:00	27.16	77.1	5.16	2.7
SR11	24/10/2014 0:05	27.37	79.5	5.30	1.1	SR11	24/10/2014 6:05	27.28	65.9	4.40	1.1	SR11	24/10/2014 12:05	27.22	80.6	5.39	1.0	SR11	24/10/2014 18:05	27.14	80.5	5.40	2.4
SR11	24/10/2014 0:10	27.37	79.4	5.30	1.3	SR11	24/10/2014 6:10	27.28	69.5	4.64	0.6	SR11	24/10/2014 12:10	27.22	80.9	5.41	0.8	SR11	24/10/2014 18:10	27.17	75.6	5.06	3.1
SR11	24/10/2014 0:15	27.37	78.9	5.26	0.8	SR11	24/10/2014 6:15	27.30	66.8	4.46	1.0	SR11	24/10/2014 12:15	27.22	80.8	5.40	0.9	SR11	24/10/2014 18:15	27.16	75.0	5.03	3.1
SR11	24/10/2014 0:20	27.36	78.3	5.22	1.0	SR11	24/10/2014 6:20	27.29	69.7	4.65	1.2	SR11	24/10/2014 12:20	27.22	76.7	5.13	1.7	SR11	24/10/2014 18:20	27.15	75.0	5.03	2.8
SR11	24/10/2014 0:25	27.36	78.0	5.20	0.6	SR11	24/10/2014 6:25	27.30	70.0	4.67	0.8	SR11	24/10/2014 12:25	27.22	81.0	5.42	1.0	SR11	24/10/2014 18:25	27.16	75.0	5.03	2.9
SR11	24/10/2014 0:30	27.38	78.9	5.26	1.2	SR11	24/10/2014 6:30	27.30	71.4	4.76	0.9	SR11	24/10/2014 12:30	27.23	80.4	5.37	1.5	SR11	24/10/2014 18:30	27.15	75.5	5.06	2.5
SR11	24/10/2014 0:35	27.36	78.8	5.25	0.7	SR11	24/10/2014 6:35	27.28	71.2	4.76	1.1	SR11	24/10/2014 12:35	27.22	78.9	5.28	1.2	SR11	24/10/2014 18:35	27.16	75.7	5.07	3.1
SR11	24/10/2014 0:40	27.36	78.7	5.24	0.6	SR11	24/10/2014 6:40	27.29	73.4	4.90	1.0	SR11	24/10/2014 12:40	27.23	80.6	5.39	1.5	SR11	24/10/2014 18:40	27.14	78.8	5.28	2.5
SR11	24/10/2014 0:45	27.36	80.0	5.34	0.7	SR11	24/10/2014 6:45	27.29	74.1	4.95	1.2	SR11	24/10/2014 12:45	27.22	79.8	5.34	2.3	SR11	24/10/2014 18:45	27.15	74.8	5.01	2.7
SR11	24/10/2014 0:50	27.35	78.0	5.20	0.8	SR11	24/10/2014 6:50	27.28	71.9	4.80	0.9	SR11	24/10/2014 12:50	27.24	80.6	5.39	3.1	SR11	24/10/2014 18:50	27.15	74.2	4.97	2.7
SR11	24/10/2014 0:55	27.36	79.7	5.31	0.5	SR11	24/10/2014 6:55	27.29	72.4	4.83	1.0	SR11	24/10/2014 12:55	27.22	78.8	5.27	3.0	SR11	24/10/2014 18:55	27.15	73.4	4.92	2.6
SR11	24/10/2014 1:00	27.35	78.9	5.26	0.7	SR11	24/10/2014 7:00	27.29	72.9	4.86	0.9	SR11	24/10/2014 13:00	27.22	77.2	5.16	3.0	SR11	24/10/2014 19:00	27.15	75.4	5.05	3.5
SR11	24/10/2014 1:05	27.35	78.6	5.24	0.4	SR11	24/10/2014 7:05	27.29	72.5	4.84	1.2	SR11	24/10/2014 13:05	27.21	77.7	5.20	2.8	SR11	24/10/2014 19:05	27.15	75.7	5.07	2.9
SR11	24/10/2014 1:10	27.34	76.6	5.11	0.7	SR11	24/10/2014 7:10	27.26	73.9	4.94	1.4	SR11	24/10/2014 13:10	27.20	77.7	5.20	2.7	SR11	24/10/2014 19:10	27.15	74.5	4.99	3.1
SR11	24/10/2014 1:15	27.34	77.8	5.19	0.8	SR11	24/10/2014 7:15	27.26	73.3	4.90	1.2	SR11	24/10/2014 13:15	27.20	77.7	5.20	2.5	SR11	24/10/2014 19:15	27.14	74.5	4.99	2.9
SR11	24/10/2014 1:20	27.34	77.2	5.15	0.7	SR11	24/10/2014 7:20	27.26	75.4	5.04	1.3	SR11	24/10/2014 13:20	27.20	78.4	5.25	2.5	SR11	24/10/2014 19:20	27.14	75.0	5.02	2.9
SR11	24/10/2014 1:25	27.34	76.5	5.10	1.0	SR11	24/10/2014 7:25	27.26	73.9	4.93	1.4	SR11	24/10/2014 13:25	27.19	78.2	5.23	2.1	SR11	24/10/2014 19:25	27.15	74.6	5.00	3.3
SR11	24/10/2014 1:30	27.34	75.9	5.06	0.9	SR11	24/10/2014 7:30	27.27	73.5	4.91	1.8	SR11	24/10/2014 13:30	27.21	80.0	5.35	2.2	SR11	24/10/2014 19:30	27.14	73.9	4.95	2.6
SR11	24/10/2014 1:35	27.33	76.3	5.09	0.6	SR11	24/10/2014 7:35	27.26	71.7	4.79	1.3	SR11	24/10/2014 13:35	27.21	79.1	5.29	2.1	SR11	24/10/2014 19:35	27.15	74.3	4.98	2.6
SR11	24/10/2014 1:40	27.32	77.1	5.15	1.0	SR11	24/10/2014 7:40	27.26	74.1	4.95	1.4	SR11	24/10/2014 13:40	27.21	79.1	5.29	2.0	SR11	24/10/2014 19:40	27.15	76.3	5.11	3.1
SR11	24/10/2014 1:45	27.34	77.9	5.19	0.7	SR11	24/10/2014 7:45	27.28	75.7	5.05	1.8	SR11	24/10/2014 13:45	27.20	78.0	5.22	2.4	SR11	24/10/2014 19:45	27.14	74.8	5.01	3.1
SR11	24/10/2014 1:50	27.32	75.4	5.03	0.9	SR11	24/10/2014 7:50	27.28	76.1	5.08	1.9	SR11	24/10/2014 13:50	27.20	79.4	5.31	1.7	SR11	24/10/2014 19:50	27.14	75.7	5.07	3.7
SR11	24/10/2014 1:55	27.33	76.9	5.13	0.6	SR11	24/10/2014 7:55	27.27	74.1	4.95	1.5	SR11	24/10/2014 13:55	27.22	79.6	5.33	1.7	SR11	24/10/2014 19:55	27.13	73.5	4.93	3.2
SR11	24/10/2014 2:00	27.32	74.6	4.98	0.7	SR11	24/10/2014 8:00	27.26	73.0	4.88	1.2	SR11	24/10/2014 14:00	27.20	77.7	5.20	1.8	SR11	24/10/2014 20:00	27.14	73.3	4.91	3.1
SR11	24/10/2014 2:05	27.33	77.3	5.16	0.6	SR11	24/10/2014 8:05	27.26	72.5	4.84	1.5	SR11	24/10/2014 14:05	27.21	74.9	5.01	2.7	SR11	24/10/2014 20:05	27.14	75.6	5.07	4.0
SR11	24/10/2014 2:10	27.33	76.0	5.07	0.7	SR11	24/10/2014 8:10	27.27	74.2	4.95	1.5	SR11	24/10/2014 14:10	27.19	75.3	5.04	2.8	SR11	24/10/2014 20:10	27.13	72.9	4.89	3.1
SR11	24/10/2014 2:15	27.32	75.1	5.01	0.8	SR11	24/10/2014 8:15	27.25	72.2	4.82	1.5	SR11	24/10/2014 14:15	27.19	74.5	4.99	2.0	SR11	24/10/2014 20:15	27.13	73.2	4.90	3.2
SR11	24/10/2014 2:20	27.33	75.3	5.02	0.6	SR11	24/10/2014 8:20	27.26	74.0	4.94	1.7	SR11	24/10/2014 14:20	27.20	75.4	5.04	2.2	SR11	24/10/2014 20:20	27.14	74.1	4.97	3.7
SR11	24/10/2014 2:25	27.33	75.7	5.05	1.0	SR11	24/10/2014 8:25	27.28	75.4	5.04	1.8	SR11	24/10/2014 14:25	27.19	81.4	5.45	1.3	SR11	24/10/2014 20:25	27.14	74.0	4.96	3.5
SR11	24/10/2014 2:30	27.33	76.9	5.13	0.9	SR11	24/10/2014 8:30	27.28	75.7	5.05	1.9	SR11	24/10/2014 14:30	27.18	82.2	5.51	1.5	SR11	24/10/2014 20:30	27.13	72.8	4.88	3.4
SR11	24/10/2014 2:35	27.35	78.7	5.25	0.7	SR11	24/10/2014 8:35	27.26	74.6	4.98	1.6	SR11	24/10/2014 14:35	27.19	79.9	5.35	1.6	SR11	24/10/2014 20:35	27.13	74.5	5.00	3.5
SR11	24/10/2014 2:40	27.33	76.6	5.11	0.8	SR11	24/10/2014 8:40	27.26	73.9	4.94	2.0	SR11	24/10/2014 14:40	27.19	78.0	5.22	1.7	SR11	24/10/2014 20:40	27.12	73.2	4.90	3.8
SR11	24/10/2014 2:45	27.33	76.4	5.10	0.6	SR11	24/10/2014 8:45	27.26	74.8	5.00	1.8	SR11	24/10/2014 14:45	27.19	79.9	5.35	1.8	SR11	24/10/2014 20:45	27.12	73.0	4.89	3.3
SR11	24/10/2014 2:50	27.33	77.5	5.17	0.7	SR11	24/10/2014 8:50	27.25	72.4	4.84	2.0	SR11	24/10/2014 14:50	27.20	77.0	5.15	1.8	SR11	24/10/2014 20:50	27.13	74.5	4.99	3.8
SR11	24/10/2014 2:55	27.30	73.0	4.87	1.2	SR11	24/10/2014 8:55	27.26	74.0	4.94	2.1	SR11	24/10/2014 14:55	27.20	77.1	5.16	2.5	SR11	24/10/2014 20:55	27.12	73.7	4.94	3.4
SR11	24/10/2014 3:00	27.33	75.9	5.06	0.7	SR11	24/10/2014 9:00	27.26	74.5	4.98	2.0	SR11	24/10/2014 15:00	27.20	77.2	5.17	2.2	SR11	24/10/2014 21:00	27.11	73.3	4.92	2.9
SR11	24/10/2014 3:05	27.31	74.0	4.94	0.7	SR11	24/10/2014 9:05	27.27	75.5	5.05	2.1	SR11	24/10/2014 15:05	27.19	77.4	5.18	2.0	SR11	24/10/2014 21:05	27.12	74.6	5.00	3.1
SR11	24/10/2014 3:10	27.32	76.4	5.10	0.8	SR11	24/10/2014 9:10	27.26	74.6	4.98	1.4	SR11	24/10/2014 15:10	27.20	78.2	5.24	1.7	SR11	24/10/2014 21:10	27.11	74.1	4.97	2.7
SR11	24/10/2014 3:15	27.31	74.2	4.95	0.8	SR11	24/10/2014 9:15	27.27	76.1	5.08	1.9	SR11	24/10/2014 15:15	27.18	79.9	5.35	1.6	SR11	24/10/2014 21:15	27.11	75.0	5.03	2.9
SR11	24/10/2014 3:20	27.29	73.0	4.87	0.8	SR11	24/10/2014 9:20	27.25	75.7	5.06	1.3	SR11	24/10/2014 15:20	27.21	75.2	5.03	2.6	SR11	24/10/2014 21:20	27.12	74.7	5.01	3.1
SR11	24/10/2014 3:25	27.31	75.2	5.02	0.8	SR11	24/10/2014 9:25	27.26	76.2	5.09	1.4	SR11	24/10/2014 15:25	27.20	76.4	5.11	2.9	SR11	24/10/2014 21:25	27.12	74.7	5.01	3.0
SR11	24/10/2014 3:30	27.30	74.8	4.99	0.9	SR11	24/10/2014 9:30	27.25	75.6	5.05	1.2	SR11	24/10/2014 15:30	27.20	76.4	5.11	2.3	SR11	24/10/2014 21:30	27.12	75.1	5.03	3.3
SR11	24/10/2014 3:35	27.31	74.7	4.98	0.8	SR11	24/10/2014 9:35	27.24	76.0	5.08	1.2	SR11	24/10/2014 15:35	27.20	76.4	5.11	3.0	SR11	24/10/2014 21:35	27.11	76.3	5.12	4.6
SR11	24/10/2014 3:40	27.30	74.5	4.97	0.6	SR11	24/10/2014 9:40	27.24	76.7	5.12	1.1	SR11	24/10/2014 15:40	27.19	78.9	5.28	2.5	SR11	24/10/2014 21:40	27.11	76.6	5.14	3.6
SR11	24/10/2014 3:45	27.30	75.1	5.02	0.7	SR11	24/10/2014 9:45	27.25	76.3	5.10	0.9	SR11	24/10/2014 15:45	27.19	77.0	5.15	3.4	SR11	24/10/2014 21:45	27.11	75.0	5.03	3.2
SR11	24/10/2014 3:50	27.30	74.7	4.99	1.0	SR11	24/10/2014 9:50	27.25	76.8	5.13	1.0	SR11	24/10/2014 15:50	27.20	76.4	5.11	3.0	SR11	24/10/2014 21:50	27.11	74.9	5.02	2.9
SR11	24/10/2014 3:55	27.29	74.2	4.95	0.8	SR11	24/10/2014 9:55	27.25	78.2	5.23	1.3	SR11	24/10/2014 15:55	27.20	76.6	5.12	3.2	SR11	24/10/2014 21:55	27.10	75.0	5.03	3.1
SR11	24/10/2014 4:00	27.31	74.2	4.95	1.3	SR11	24/10/2014 10:00	27.24	77.0	5.15	1.6	SR11	24/10/2014 16:00	27.19	77.1	5.16	2.4	SR11	24/10/2014 22:00	27.09	73.3	4.92	2.7
SR11	24/10/2014 4:05	27.32	74.6	4.98	1.6	SR11	24/10/2014 10:05	27.25	77.9	5.20	1.9	SR11	24/10/2014 16:05	27.19	78.0	5.22	2.7	SR11	24/10/2014 22:05	27.09	73.5	4.93	3.0
SR11	24/10/2014 4:10	27.31	74.8	4.99	1.3	SR11	24/10/2014 10:10	27.23	77.2	5.16	1.2	SR11	24/10/2014 16:10	27.18	77.3	5.17	2.5	SR11	24/10/2014 22:10	27.09	73.3	4.92	2.8
SR11	24/10/2014 4:15	27.31	74.9	5.00	1.3	SR11	24/10/2014 10:15	27.25	78.9	5.28	1.1	SR11	24/10/2014 16:15	27.19	77.6	5.19	2.5	SR11	24/10/2014 22:15	27.09	73.2	4.91	2.9
SR11	24/10/2014 4:20	27.31	77.4	5.17	1.4	SR11	24/10/2014 10:20	27.25	77.5	5.18	1.0	SR11	24/10/2014 16:20	27.18	77.6	5.20	2.4	SR11	24/10/2014 22:20	27.07	72.6	4.87	2.7
SR11	24/10/2014 4:25	27.31	76.8	5.12	1.5	SR11	24/10/2014 10:25	27.24	77.3	5.17	1.1	SR11	24/10/2014 16:25	27.18	77.8	5.21	3.4	SR11	24/10/2014 22:25	27.09	74.5	5.00	2.7
SR11	24/10/2014 4:30	27.31	77.1	5.15	1.3	SR11	24/10/2014 10:30	27.25	79.6	5.32	1.0	SR11	24/10/2014 16:30	27.18	78.1	5.23	2.5	SR11	24/10/2014 22:30	27.08	72.6	4.87	3.0
SR11	24/10/2014 4:35	27.31	77.2	5.15	1.6	SR11	24/10/2014 10:35	27.24	78.5	5.25	0.9	SR11	24/10/2014 16:35	27.19	78.7	5.27	3.3	SR11	24/10/2014 22:35	27.08	73.3	4.92	2.9
SR11	24/10/2014 4:40	27.30	75.2	5.02	0.9	SR11	24/10/2014 10:40	27.23	78.2	5.23	0.9	SR11	24/10/2014 16:40	27.18	78.3	5.24	2.8	SR11	24/10/2014 22:40	27.07	72.8	4.88	2.5
SR11	24/10/2014 4:45	27.31	76.0	5.07	1.4	SR11	24/10/2014 10:45	27.24	78.7	5.26	1.0	SR11	24/10/2014 16:45	27.17	81.4	5.45	1.9	SR11	24/10/2014 22:45	27.07	72.9	4.90	2.8
SR11	24/10/2014 4:50	27.29	74.7	4.99	1.0	SR11	24/10/2014 10:50	27.23	78.4	5.24	0.9	SR11	24/10/2014 16:50	27.16	83.7	5.61	2.0	SR11	24/10/2014 22:50	27.07	72.8	4.88	2.8
SR11	24/10/2014 4:55	27.30	73.8	4.93	0.6	SR11	24/10/2014 10:55	27.22	79.7	5.33	1.0	SR11	24/10/2014 16:55	27.14	83.9	5.62	2.0	SR11	24/10/2014 22:55	27.06	72.4	4.86	2.4
SR11	24/10/2014 5:00	27.30	72.8	4.86	1.2	SR11	24/10/2014 11:00	27.24	78.7	5.26	1.6	SR11	24/10/2014 17:00	27.14	83.9	5.62	1.8	SR11	24/10/2014 23:00	27.06	73.1	4.91	2.2
SR11	24/10/2014 5:05	27.29	72.7	4.85	0.9	SR11	24/10/2014 11:05	27.24	79.4	5.31	0.8	SR11	24/10/2014 17:05	27.16	83.8	5.61	2.0	SR11	24/10/2014 23:05	27.05	73.6	4.94	2.3
SR11	24/10/2014 5:10	27.29	71.1	4.75	0.9	SR11	24/10/2014 11:10	27.22	77.6	5.19	1.3	SR11	24/10/2014 17:10	27.15	84.7	5.67	2.3	SR11	24/10/2014 23:10	27.06	74.8	5.02	2.4
SR11	24/10/2014 5:15	27.29	71.0	4.74	1.1	SR11	24/10/2014 11:15	27.22	76.7	5.13	1.1	SR11	24/10/2014 17:15	27.16	78.0	5.23	2.3	SR11	24/10/2014 23:15	27.05	75.0	5.03	2.3
SR11	24/10/2014 5:20	27.28	71.5	4.77	0.7	SR11	24/10/2014 11:20	27.23	80.0	5.35	0.9	SR11	24/10/2014 17:20	27.13	84.2	5.64	2.1	SR11	24/10/2014 23:20	27.05	75.3	5.06	2.3
SR11	24/10/2014 5:25	27.29	69.9	4.67	0.8	SR11	24/10/2014 11:25	27.23	76.3	5.10	1.4	SR11	24/10/2014 17:25	27.17	80.8	5.41	2.3	SR11	24/10/2014 23:25	27.04	75.1	5.04	2.4
SR11	24/10/2014 5:30	27.29	69.5	4.64	1.2	SR11	24/10/2014 11:30	27.23	79.1	5.29	1.5	SR11	24/10/2014 17:30	27.15	80.8	5.41	2.0	SR11	24/10/2014 23:30	27.04	74.6	5.01	2.8
SR11	24/10/2014 5:35	27.29	69.3	4.63	0.8	SR11	24/10/2014 11:35	27.22	80.6	5.39	0.9	SR11	24/10/2014 17:35	27.15	81.1	5.44	2.6	SR11	24/10/2014 23:35	27.03	76.6	5.15	2.4
SR11	24/10/2014 5:40	27.29	68.6	4.58	1.2	SR11	24/10/2014 11:40	27.23	80.9	5.41	1.0	SR11	24/10/2014 17:40	27.15	79.4	5.32	2.2	SR11	24/10/2014 23:40	27.04	74.8	5.02	2.3
SR11	24/10/2014 5:45	27.28	67.9	4.53	1.0	SR11	24/10/2014 11:45	27.22	80.1	5.36	1.1	SR11	24/10/2014 17:45	27.16	78.1	5.23	2.7	SR11	24/10/2014 23:45	27.04	74.5	5.00	2.2
SR11	24/10/2014 5:50	27.28	67.7	4.52	1.3	SR11	24/10/2014 11:50	27.22	79.3	5.30	1.1	SR11	24/10/2014 17:50	27.15	78.0	5.22	2.6	SR11	24/10/2014 23:50	27.03	75.5	5.07	2.3
SR11	24/10/2014 5:55	27.27	66.9	4.47	0.9	SR11	24/10/2014 11:55	27.22	77.9	5.21	1.1	SR11	24/10/2014 17:55	27.13	79.0	5.30	2.2	SR11	24/10/2014 23:55	27.02	74.9	5.03	2.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	24/10/2014 0:01	27.62	73.8	4.86	5.5	SR12	24/10/2014 6:01	27.52	77.2	5.10	5.9	SR12	24/10/2014 12:01	27.56	76.5	5.05	4.6	SR12	24/10/2014 18:01	27.54	75.5	4.98	7.8
SR12	24/10/2014 0:06	27.62	73.0	4.82	4.7	SR12	24/10/2014 6:06	27.53	77.5	5.12	6.7	SR12	24/10/2014 12:06	27.58	75.7	4.99	5.4	SR12	24/10/2014 18:06	27.53	75.5	4.98	7.6
SR12	24/10/2014 0:11	27.61	73.8	4.87	5.7	SR12	24/10/2014 6:11	27.53	77.8	5.13	6.0	SR12	24/10/2014 12:11	27.58	75.5	4.98	4.7	SR12	24/10/2014 18:11	27.53	75.1	4.96	7.1
SR12	24/10/2014 0:16	27.59	76.2	5.03	7.1	SR12	24/10/2014 6:16	27.52	77.0	5.08	6.0	SR12	24/10/2014 12:16	27.58	76.2	5.02	4.6	SR12	24/10/2014 18:16	27.53	74.9	4.94	6.9
SR12	24/10/2014 0:21	27.60	75.3	4.97	6.8	SR12	24/10/2014 6:21	27.52	76.2	5.03	5.3	SR12	24/10/2014 12:21	27.58	76.8	5.07	5.0	SR12	24/10/2014 18:21	27.53	75.5	4.98	7.0
SR12	24/10/2014 0:26	27.60	76.9	5.07	8.1	SR12	24/10/2014 6:26	27.52	75.7	5.00	6.1	SR12	24/10/2014 12:26	27.58	76.5	5.04	4.9	SR12	24/10/2014 18:26	27.53	74.8	4.94	7.5
SR12	24/10/2014 0:31	27.59	75.7	4.99	7.1	SR12	24/10/2014 6:31	27.52	75.6	4.99	5.7	SR12	24/10/2014 12:31	27.58	76.9	5.08	4.6	SR12	24/10/2014 18:31	27.52	75.0	4.95	7.5
SR12	24/10/2014 0:36	27.60	75.3	4.97	7.3	SR12	24/10/2014 6:36	27.53	75.3	4.97	6.2	SR12	24/10/2014 12:36	27.57	77.5	5.11	5.4	SR12	24/10/2014 18:36	27.53	74.7	4.93	7.8
SR12	24/10/2014 0:41	27.60	75.3	4.97	6.8	SR12	24/10/2014 6:41	27.54	75.4	4.97	5.5	SR12	24/10/2014 12:41	27.56	78.3	5.17	5.2	SR12	24/10/2014 18:41	27.53	74.7	4.93	7.0
SR12	24/10/2014 0:46	27.59	76.5	5.05	7.2	SR12	24/10/2014 6:46	27.53	74.7	4.93	5.4	SR12	24/10/2014 12:46	27.57	78.1	5.15	5.3	SR12	24/10/2014 18:46	27.52	73.8	4.87	6.9
SR12	24/10/2014 0:51	27.60	76.5	5.04	7.1	SR12	24/10/2014 6:51	27.53	75.6	4.99	5.7	SR12	24/10/2014 12:51	27.57	77.8	5.13	5.1	SR12	24/10/2014 18:51	27.52	74.1	4.89	6.7
SR12	24/10/2014 0:56	27.59	75.3	4.97	5.9	SR12	24/10/2014 6:56	27.54	75.0	4.95	5.7	SR12	24/10/2014 12:56	27.57	79.0	5.21	6.6	SR12	24/10/2014 18:56	27.52	74.5	4.92	6.9
SR12	24/10/2014 1:01	27.60	75.4	4.97	6.9	SR12	24/10/2014 7:01	27.53	74.6	4.92	5.8	SR12	24/10/2014 13:01	27.57	78.7	5.19	6.5	SR12	24/10/2014 19:01	27.52	73.6	4.86	6.3
SR12	24/10/2014 1:06	27.60	75.9	5.01	7.0	SR12	24/10/2014 7:06	27.54	74.9	4.94	**10.5**	SR12	24/10/2014 13:06	27.58	78.2	5.16	6.8	SR12	24/10/2014 19:06	27.53	73.9	4.88	7.2
SR12	24/10/2014 1:11	27.59	75.9	5.00	7.6	SR12	24/10/2014 7:11	27.54	74.3	4.90	7.5	SR12	24/10/2014 13:11	27.57	78.2	5.16	6.7	SR12	24/10/2014 19:11	27.53	73.9	4.88	6.8
SR12	24/10/2014 1:16	27.59	75.4	4.97	6.6	SR12	24/10/2014 7:16	27.54	74.5	4.91	6.6	SR12	24/10/2014 13:16	27.58	77.9	5.14	5.6	SR12	24/10/2014 19:16	27.50	73.9	4.88	7.0
SR12	24/10/2014 1:21	27.59	75.2	4.96	7.7	SR12	24/10/2014 7:21	27.54	74.5	4.92	7.1	SR12	24/10/2014 13:21	27.58	78.3	5.16	6.6	SR12	24/10/2014 19:21	27.52	74.1	4.89	8.2
SR12	24/10/2014 1:26	27.59	76.4	5.04	9.4	SR12	24/10/2014 7:26	27.54	74.0	4.88	6.6	SR12	24/10/2014 13:26	27.58	77.8	5.13	5.6	SR12	24/10/2014 19:26	27.51	74.4	4.91	8.4
SR12	24/10/2014 1:31	27.59	77.5	5.11	**10.6**	SR12	24/10/2014 7:31	27.54	74.8	4.94	8.6	SR12	24/10/2014 13:31	27.58	77.4	5.11	5.8	SR12	24/10/2014 19:31	27.51	74.3	4.90	8.0
SR12	24/10/2014 1:36	27.59	76.9	5.07	9.2	SR12	24/10/2014 7:36	27.54	74.5	4.92	7.6	SR12	24/10/2014 13:36	27.58	77.7	5.13	6.5	SR12	24/10/2014 19:36	27.51	74.5	4.92	7.6
SR12	24/10/2014 1:41	27.59	76.7	5.06	**10.3**	SR12	24/10/2014 7:41	27.55	74.6	4.92	6.8	SR12	24/10/2014 13:41	27.56	77.9	5.14	8.3	SR12	24/10/2014 19:41	27.51	73.8	4.87	6.8
SR12	24/10/2014 1:46	27.59	76.9	5.08	8.3	SR12	24/10/2014 7:46	27.54	75.4	4.97	6.6	SR12	24/10/2014 13:46	27.57	77.7	5.13	6.8	SR12	24/10/2014 19:46	27.51	73.2	4.83	6.5
SR12	24/10/2014 1:51	27.57	77.9	5.14	8.4	SR12	24/10/2014 7:51	27.54	74.2	4.89	6.1	SR12	24/10/2014 13:51	27.56	78.2	5.16	6.3	SR12	24/10/2014 19:51	27.52	73.7	4.87	8.3
SR12	24/10/2014 1:56	27.57	78.4	5.17	9.4	SR12	24/10/2014 7:56	27.55	74.5	4.91	6.7	SR12	24/10/2014 13:56	27.56	78.1	5.15	6.9	SR12	24/10/2014 19:56	27.51	74.1	4.89	8.1
SR12	24/10/2014 2:01	27.57	78.5	5.18	9.7	SR12	24/10/2014 8:01	27.54	74.8	4.94	6.0	SR12	24/10/2014 14:01	27.56	77.8	5.13	7.4	SR12	24/10/2014 20:01	27.52	73.8	4.87	8.3
SR12	24/10/2014 2:06	27.56	79.0	5.21	**12.5**	SR12	24/10/2014 8:06	27.55	74.9	4.94	6.2	SR12	24/10/2014 14:06	27.56	78.0	5.15	6.7	SR12	24/10/2014 20:06	27.51	73.5	4.85	7.4
SR12	24/10/2014 2:11	27.56	79.1	5.22	**11.0**	SR12	24/10/2014 8:11	27.55	74.4	4.91	5.7	SR12	24/10/2014 14:11	27.56	78.2	5.16	6.7	SR12	24/10/2014 20:11	27.50	73.6	4.86	6.4
SR12	24/10/2014 2:16	27.56	78.8	5.20	**10.8**	SR12	24/10/2014 8:16	27.55	74.1	4.89	6.3	SR12	24/10/2014 14:16	27.56	78.1	5.16	6.7	SR12	24/10/2014 20:16	27.50	74.1	4.89	6.2
SR12	24/10/2014 2:21	27.56	79.6	5.25	**10.2**	SR12	24/10/2014 8:21	27.55	74.2	4.89	6.1	SR12	24/10/2014 14:21	27.56	77.8	5.13	6.4	SR12	24/10/2014 20:21	27.50	74.1	4.89	7.0
SR12	24/10/2014 2:26	27.56	79.7	5.25	**10.4**	SR12	24/10/2014 8:26	27.56	74.1	4.89	8.4	SR12	24/10/2014 14:26	27.56	77.9	5.14	6.4	SR12	24/10/2014 20:26	27.51	73.0	4.82	7.8
SR12	24/10/2014 2:31	27.56	79.4	5.24	**10.9**	SR12	24/10/2014 8:31	27.56	74.3	4.90	7.5	SR12	24/10/2014 14:31	27.56	78.3	5.17	7.2	SR12	24/10/2014 20:31	27.51	74.4	4.91	7.6
SR12	24/10/2014 2:36	27.56	79.9	5.27	9.9	SR12	24/10/2014 8:36	27.56	74.1	4.88	7.9	SR12	24/10/2014 14:36	27.56	78.2	5.16	6.7	SR12	24/10/2014 20:36	27.51	74.0	4.88	6.9
SR12	24/10/2014 2:41	27.56	80.5	5.31	**10.1**	SR12	24/10/2014 8:41	27.56	74.3	4.90	6.8	SR12	24/10/2014 14:41	27.56	78.4	5.17	7.1	SR12	24/10/2014 20:41	27.51	72.7	4.80	6.8
SR12	24/10/2014 2:46	27.55	80.4	5.30	9.2	SR12	24/10/2014 8:46	27.56	73.9	4.87	7.7	SR12	24/10/2014 14:46	27.55	78.6	5.19	6.8	SR12	24/10/2014 20:46	27.51	72.6	4.79	7.4
SR12	24/10/2014 2:51	27.56	80.7	5.32	8.9	SR12	24/10/2014 8:51	27.56	73.6	4.85	6.8	SR12	24/10/2014 14:51	27.56	78.7	5.19	7.0	SR12	24/10/2014 20:51	27.51	72.1	4.76	6.8
SR12	24/10/2014 2:56	27.56	80.3	5.29	9.1	SR12	24/10/2014 8:56	27.56	72.7	4.79	5.9	SR12	24/10/2014 14:56	27.55	78.8	5.20	7.5	SR12	24/10/2014 20:56	27.51	72.2	4.77	7.5
SR12	24/10/2014 3:01	27.56	80.5	5.31	8.2	SR12	24/10/2014 9:01	27.56	72.5	4.78	6.5	SR12	24/10/2014 15:01	27.54	80.0	5.28	7.1	SR12	24/10/2014 21:01	27.51	72.1	4.76	7.2
SR12	24/10/2014 3:06	27.56	80.8	5.33	8.0	SR12	24/10/2014 9:06	27.56	73.8	4.87	5.8	SR12	24/10/2014 15:06	27.55	78.8	5.20	7.3	SR12	24/10/2014 21:06	27.52	72.4	4.78	7.1
SR12	24/10/2014 3:11	27.55	81.1	5.34	8.4	SR12	24/10/2014 9:11	27.55	73.1	4.82	5.2	SR12	24/10/2014 15:11	27.55	79.1	5.22	7.3	SR12	24/10/2014 21:11	27.52	72.8	4.80	7.6
SR12	24/10/2014 3:16	27.56	81.2	5.35	8.9	SR12	24/10/2014 9:16	27.56	73.7	4.86	5.5	SR12	24/10/2014 15:16	27.55	78.5	5.18	7.5	SR12	24/10/2014 21:16	27.50	72.5	4.79	6.0
SR12	24/10/2014 3:21	27.55	80.9	5.33	8.2	SR12	24/10/2014 9:21	27.56	72.6	4.79	5.2	SR12	24/10/2014 15:21	27.54	79.8	5.26	7.3	SR12	24/10/2014 21:21	27.52	72.6	4.79	6.5
SR12	24/10/2014 3:26	27.55	81.3	5.36	8.6	SR12	24/10/2014 9:26	27.56	72.3	4.77	7.0	SR12	24/10/2014 15:26	27.55	78.7	5.19	7.4	SR12	24/10/2014 21:26	27.52	72.0	4.75	6.2
SR12	24/10/2014 3:31	27.55	81.5	5.37	7.8	SR12	24/10/2014 9:31	27.56	71.8	4.73	6.5	SR12	24/10/2014 15:31	27.55	78.2	5.16	7.7	SR12	24/10/2014 21:31	27.51	72.6	4.79	6.8
SR12	24/10/2014 3:36	27.55	80.8	5.33	8.5	SR12	24/10/2014 9:36	27.55	72.1	4.75	5.3	SR12	24/10/2014 15:36	27.55	78.0	5.15	7.1	SR12	24/10/2014 21:36	27.51	71.8	4.74	7.5
SR12	24/10/2014 3:41	27.55	81.2	5.35	8.0	SR12	24/10/2014 9:41	27.56	71.7	4.73	5.3	SR12	24/10/2014 15:41	27.54	79.1	5.22	6.7	SR12	24/10/2014 21:41	27.51	72.6	4.79	8.6
SR12	24/10/2014 3:46	27.55	81.6	5.38	8.6	SR12	24/10/2014 9:46	27.53	74.4	4.91	4.9	SR12	24/10/2014 15:46	27.54	79.1	5.22	7.9	SR12	24/10/2014 21:46	27.51	73.6	4.86	**10.4**
SR12	24/10/2014 3:51	27.54	81.0	5.34	7.3	SR12	24/10/2014 9:51	27.55	72.4	4.78	7.5	SR12	24/10/2014 15:51	27.54	78.8	5.20	7.5	SR12	24/10/2014 21:51	27.50	73.3	4.84	7.2
SR12	24/10/2014 3:56	27.54	81.4	5.37	8.0	SR12	24/10/2014 9:56	27.56	72.1	4.75	7.8	SR12	24/10/2014 15:56	27.54	79.0	5.22	7.4	SR12	24/10/2014 21:56	27.51	73.5	4.85	8.0
SR12	24/10/2014 4:01	27.54	80.7	5.32	7.7	SR12	24/10/2014 10:01	27.56	73.5	4.85	8.3	SR12	24/10/2014 16:01	27.54	79.3	5.24	7.6	SR12	24/10/2014 22:01	27.51	73.5	4.85	7.4
SR12	24/10/2014 4:06	27.54	81.3	5.37	6.8	SR12	24/10/2014 10:06	27.55	73.5	4.85	8.6	SR12	24/10/2014 16:06	27.54	79.5	5.25	8.1	SR12	24/10/2014 22:06	27.50	73.7	4.86	7.0
SR12	24/10/2014 4:11	27.53	80.9	5.34	6.9	SR12	24/10/2014 10:11	27.55	74.1	4.89	7.1	SR12	24/10/2014 16:11	27.54	79.9	5.28	7.9	SR12	24/10/2014 22:11	27.50	73.5	4.85	7.5
SR12	24/10/2014 4:16	27.54	81.0	5.34	**11.5**	SR12	24/10/2014 10:16	27.55	74.6	4.92	5.8	SR12	24/10/2014 16:16	27.54	79.6	5.26	7.4	SR12	24/10/2014 22:16	27.50	73.6	4.86	8.4
SR12	24/10/2014 4:21	27.55	81.0	5.34	8.3	SR12	24/10/2014 10:21	27.55	74.6	4.92	7.1	SR12	24/10/2014 16:21	27.54	79.2	5.23	7.8	SR12	24/10/2014 22:21	27.49	73.2	4.83	6.8
SR12	24/10/2014 4:26	27.54	81.6	5.38	8.1	SR12	24/10/2014 10:26	27.55	75.3	4.96	5.4	SR12	24/10/2014 16:26	27.54	79.2	5.23	6.4	SR12	24/10/2014 22:26	27.50	73.5	4.85	9.2
SR12	24/10/2014 4:31	27.53	81.4	5.37	6.6	SR12	24/10/2014 10:31	27.55	75.5	4.98	6.1	SR12	24/10/2014 16:31	27.54	78.4	5.17	7.0	SR12	24/10/2014 22:31	27.50	73.3	4.84	9.3
SR12	24/10/2014 4:36	27.53	81.1	5.35	6.2	SR12	24/10/2014 10:36	27.55	75.1	4.95	5.3	SR12	24/10/2014 16:36	27.54	78.2	5.16	6.8	SR12	24/10/2014 22:36	27.50	73.3	4.84	8.3
SR12	24/10/2014 4:41	27.53	81.6	5.39	7.1	SR12	24/10/2014 10:41	27.55	73.7	4.86	5.1	SR12	24/10/2014 16:41	27.53	78.1	5.16	6.2	SR12	24/10/2014 22:41	27.50	73.1	4.82	9.0
SR12	24/10/2014 4:46	27.53	80.1	5.28	6.4	SR12	24/10/2014 10:46	27.55	74.1	4.88	4.9	SR12	24/10/2014 16:46	27.53	78.5	5.18	6.0	SR12	24/10/2014 22:46	27.50	73.3	4.84	7.5
SR12	24/10/2014 4:51	27.52	81.2	5.36	6.0	SR12	24/10/2014 10:51	27.55	72.7	4.79	6.2	SR12	24/10/2014 16:51	27.52	79.3	5.23	6.4	SR12	24/10/2014 22:51	27.49	73.1	4.83	6.3
SR12	24/10/2014 4:56	27.52	81.0	5.35	5.8	SR12	24/10/2014 10:56	27.56	74.5	4.91	5.2	SR12	24/10/2014 16:56	27.52	80.0	5.28	6.6	SR12	24/10/2014 22:56	27.48	74.8	4.94	6.2
SR12	24/10/2014 5:01	27.51	80.6	5.32	6.0	SR12	24/10/2014 11:01	27.55	73.7	4.86	7.8	SR12	24/10/2014 17:01	27.53	79.3	5.24	7.1	SR12	24/10/2014 23:01	27.47	75.2	4.97	6.0
SR12	24/10/2014 5:06	27.52	81.0	5.35	8.1	SR12	24/10/2014 11:06	27.56	72.6	4.79	7.6	SR12	24/10/2014 17:06	27.53	79.0	5.22	6.8	SR12	24/10/2014 23:06	27.47	74.9	4.95	6.1
SR12	24/10/2014 5:11	27.53	80.7	5.32	7.5	SR12	24/10/2014 11:11	27.56	71.9	4.74	8.3	SR12	24/10/2014 17:11	27.52	79.0	5.21	6.0	SR12	24/10/2014 23:11	27.47	74.3	4.91	6.4
SR12	24/10/2014 5:16	27.53	79.7	5.26	7.4	SR12	24/10/2014 11:16	27.56	72.6	4.79	7.0	SR12	24/10/2014 17:16	27.52	78.9	5.21	6.5	SR12	24/10/2014 23:16	27.47	74.7	4.93	6.0
SR12	24/10/2014 5:21	27.54	79.3	5.24	7.6	SR12	24/10/2014 11:21	27.56	73.2	4.83	7.7	SR12	24/10/2014 17:21	27.53	78.7	5.20	9.1	SR12	24/10/2014 23:21	27.46	75.7	5.01	6.5
SR12	24/10/2014 5:26	27.54	80.1	5.29	6.8	SR12	24/10/2014 11:26	27.57	76.5	5.04	5.0	SR12	24/10/2014 17:26	27.53	78.9	5.21	9.3	SR12	24/10/2014 23:26	27.47	75.6	5.00	6.6
SR12	24/10/2014 5:31	27.54	79.9	5.27	7.7	SR12	24/10/2014 11:31	27.58	76.1	5.02	7.1	SR12	24/10/2014 17:31	27.53	78.8	5.20	7.3	SR12	24/10/2014 23:31	27.47	75.8	5.01	6.6
SR12	24/10/2014 5:36	27.54	79.7	5.26	8.3	SR12	24/10/2014 11:36	27.57	75.6	4.98	5.4	SR12	24/10/2014 17:36	27.53	78.5	5.18	7.9	SR12	24/10/2014 23:36	27.47	75.1	4.96	6.0
SR12	24/10/2014 5:41	27.53	79.2	5.22	8.3	SR12	24/10/2014 11:41	27.57	74.2	4.89	5.6	SR12	24/10/2014 17:41	27.53	78.2	5.16	8.0	SR12	24/10/2014 23:41	27.47	75.3	4.97	6.3
SR12	24/10/2014 5:46	27.53	79.1	5.22	6.8	SR12	24/10/2014 11:46	27.57	74.0	4.88	6.2	SR12	24/10/2014 17:46	27.53	77.2	5.09	7.6	SR12	24/10/2014 23:46	27.47	76.4	5.05	8.4
SR12	24/10/2014 5:51	27.53	79.3	5.23	5.9	SR12	24/10/2014 11:51	27.57	74.3	4.90	8.0	SR12	24/10/2014 17:51	27.53	76.5	5.05	6.9	SR12	24/10/2014 23:51	27.47	75.1	4.96	6.5
SR12	24/10/2014 5:56	27.53	78.2	5.16	6.2	SR12	24/10/2014 11:56	27.57	74.9	4.94	6.8	SR12	24/10/2014 17:56	27.53	75.8	5.00	7.1	SR12	24/10/2014 23:56	27.47	75.9	5.02	7.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	24/10/2014 0:00	27.57	72.3	**4.83**	4.5	SR13	24/10/2014 6:00	27.48	74.2	**4.97**	4.2	SR13	24/10/2014 12:00	27.45	71.3	**4.77**	7.8	SR13	24/10/2014 18:00	27.47	73.2	**4.90**	4.7
SR13	24/10/2014 0:05	27.58	70.4	**4.70**	4.1	SR13	24/10/2014 6:05	27.48	73.9	**4.95**	4.4	SR13	24/10/2014 12:05	27.44	71.3	**4.77**	6.0	SR13	24/10/2014 18:05	27.46	72.7	**4.86**	4.0
SR13	24/10/2014 0:10	27.56	69.2	**4.62**	3.0	SR13	24/10/2014 6:10	27.46	72.2	**4.84**	3.5	SR13	24/10/2014 12:10	27.45	71.0	**4.75**	7.0	SR13	24/10/2014 18:10	27.47	72.8	**4.87**	4.3
SR13	24/10/2014 0:15	27.56	68.1	**4.55**	5.0	SR13	24/10/2014 6:15	27.46	73.0	**4.89**	3.7	SR13	24/10/2014 12:15	27.44	71.1	**4.75**	4.9	SR13	24/10/2014 18:15	27.47	72.2	**4.83**	3.5
SR13	24/10/2014 0:20	27.57	70.0	**4.67**	5.2	SR13	24/10/2014 6:20	27.48	74.8	**5.00**	4.6	SR13	24/10/2014 12:20	27.45	71.7	**4.80**	5.9	SR13	24/10/2014 18:20	27.47	71.9	**4.81**	3.3
SR13	24/10/2014 0:25	27.57	71.5	**4.77**	4.7	SR13	24/10/2014 6:25	27.48	75.0	**5.02**	4.8	SR13	24/10/2014 12:25	27.45	71.1	**4.76**	5.1	SR13	24/10/2014 18:25	27.47	71.8	**4.81**	3.9
SR13	24/10/2014 0:30	27.56	71.6	**4.78**	4.6	SR13	24/10/2014 6:30	27.48	74.8	**5.01**	6.8	SR13	24/10/2014 12:30	27.45	71.2	**4.76**	6.2	SR13	24/10/2014 18:30	27.46	73.7	**4.93**	5.9
SR13	24/10/2014 0:35	27.56	70.2	**4.69**	3.3	SR13	24/10/2014 6:35	27.49	74.4	**4.98**	6.5	SR13	24/10/2014 12:35	27.45	70.9	**4.74**	4.8	SR13	24/10/2014 18:35	27.46	73.6	**4.92**	6.0
SR13	24/10/2014 0:40	27.56	70.5	**4.71**	3.7	SR13	24/10/2014 6:40	27.49	73.3	**4.90**	4.2	SR13	24/10/2014 12:40	27.43	70.2	**4.70**	3.8	SR13	24/10/2014 18:40	27.46	73.7	**4.93**	7.2
SR13	24/10/2014 0:45	27.57	69.3	**4.63**	3.0	SR13	24/10/2014 6:45	27.49	73.0	**4.89**	4.5	SR13	24/10/2014 12:45	27.40	69.7	**4.67**	3.0	SR13	24/10/2014 18:45	27.46	72.9	**4.88**	5.6
SR13	24/10/2014 0:50	27.57	69.6	**4.65**	7.0	SR13	24/10/2014 6:50	27.49	72.8	**4.88**	5.1	SR13	24/10/2014 12:50	27.43	70.0	**4.69**	3.5	SR13	24/10/2014 18:50	27.46	72.7	**4.86**	6.0
SR13	24/10/2014 0:55	27.56	69.8	**4.66**	3.7	SR13	24/10/2014 6:55	27.49	73.6	**4.93**	5.2	SR13	24/10/2014 12:55	27.45	73.6	**4.92**	5.4	SR13	24/10/2014 18:55	27.46	72.5	**4.85**	5.2
SR13	24/10/2014 1:00	27.55	70.6	**4.72**	4.1	SR13	24/10/2014 7:00	27.48	73.8	**4.94**	4.7	SR13	24/10/2014 13:00	27.45	71.3	**4.77**	3.8	SR13	24/10/2014 19:00	27.46	72.3	**4.84**	4.5
SR13	24/10/2014 1:05	27.55	70.6	**4.72**	3.5	SR13	24/10/2014 7:05	27.49	73.8	**4.94**	4.9	SR13	24/10/2014 13:05	27.44	70.5	**4.72**	3.8	SR13	24/10/2014 19:05	27.45	72.6	**4.86**	4.4
SR13	24/10/2014 1:10	27.55	70.6	**4.71**	3.3	SR13	24/10/2014 7:10	27.48	73.4	**4.91**	4.0	SR13	24/10/2014 13:10	27.44	69.7	**4.67**	3.6	SR13	24/10/2014 19:10	27.46	72.7	**4.86**	4.6
SR13	24/10/2014 1:15	27.55	70.0	**4.68**	3.0	SR13	24/10/2014 7:15	27.49	73.7	**4.93**	5.3	SR13	24/10/2014 13:15	27.44	69.0	**4.62**	5.1	SR13	24/10/2014 19:15	27.44	73.4	**4.91**	4.8
SR13	24/10/2014 1:20	27.54	68.0	**4.54**	3.3	SR13	24/10/2014 7:20	27.48	73.7	**4.94**	4.6	SR13	24/10/2014 13:20	27.44	69.1	**4.62**	3.4	SR13	24/10/2014 19:20	27.43	73.2	**4.90**	3.7
SR13	24/10/2014 1:25	27.53	69.2	**4.62**	2.8	SR13	24/10/2014 7:25	27.48	73.1	**4.89**	4.3	SR13	24/10/2014 13:25	27.44	68.3	**4.57**	2.4	SR13	24/10/2014 19:25	27.42	74.4	**4.99**	4.2
SR13	24/10/2014 1:30	27.54	68.8	**4.59**	2.4	SR13	24/10/2014 7:30	27.48	73.8	**4.94**	4.2	SR13	24/10/2014 13:30	27.45	70.2	**4.69**	3.3	SR13	24/10/2014 19:30	27.42	74.4	**4.99**	4.1
SR13	24/10/2014 1:35	27.53	68.6	**4.59**	2.5	SR13	24/10/2014 7:35	27.49	74.1	**4.96**	5.4	SR13	24/10/2014 13:35	27.43	69.2	**4.63**	3.1	SR13	24/10/2014 19:35	27.42	74.3	**4.98**	3.9
SR13	24/10/2014 1:40	27.54	69.0	**4.61**	3.5	SR13	24/10/2014 7:40	27.48	73.8	**4.94**	4.5	SR13	24/10/2014 13:40	27.44	69.3	**4.64**	3.0	SR13	24/10/2014 19:40	27.42	74.1	**4.96**	3.4
SR13	24/10/2014 1:45	27.54	69.2	**4.63**	3.2	SR13	24/10/2014 7:45	27.48	73.7	**4.94**	4.2	SR13	24/10/2014 13:45	27.45	69.2	**4.63**	3.5	SR13	24/10/2014 19:45	27.42	74.4	**4.98**	3.9
SR13	24/10/2014 1:50	27.54	68.5	**4.57**	2.6	SR13	24/10/2014 7:50	27.48	73.6	**4.92**	4.6	SR13	24/10/2014 13:50	27.44	68.6	**4.59**	3.3	SR13	24/10/2014 19:50	27.43	73.9	**4.95**	3.5
SR13	24/10/2014 1:55	27.55	66.0	**4.41**	3.0	SR13	24/10/2014 7:55	27.49	73.6	**4.93**	4.7	SR13	24/10/2014 13:55	27.45	69.6	**4.66**	3.2	SR13	24/10/2014 19:55	27.44	74.6	**5.00**	3.9
SR13	24/10/2014 2:00	27.53	65.3	**4.37**	2.1	SR13	24/10/2014 8:00	27.48	73.4	**4.91**	3.7	SR13	24/10/2014 14:00	27.45	69.6	**4.66**	3.6	SR13	24/10/2014 20:00	27.44	74.7	**5.00**	4.9
SR13	24/10/2014 2:05	27.53	65.3	**4.37**	4.0	SR13	24/10/2014 8:05	27.48	73.6	**4.93**	3.7	SR13	24/10/2014 14:05	27.44	69.3	**4.64**	3.3	SR13	24/10/2014 20:05	27.44	74.3	**4.98**	3.3
SR13	24/10/2014 2:10	27.55	65.6	**4.39**	2.8	SR13	24/10/2014 8:10	27.48	73.4	**4.91**	3.4	SR13	24/10/2014 14:10	27.44	69.5	**4.65**	3.3	SR13	24/10/2014 20:10	27.43	75.7	**5.07**	4.9
SR13	24/10/2014 2:15	27.54	62.6	**4.19**	2.3	SR13	24/10/2014 8:15	27.48	73.8	**4.95**	3.8	SR13	24/10/2014 14:15	27.44	68.8	**4.60**	3.1	SR13	24/10/2014 20:15	27.43	74.9	**5.02**	6.5
SR13	24/10/2014 2:20	27.55	65.5	**4.38**	3.0	SR13	24/10/2014 8:20	27.48	73.2	**4.90**	3.6	SR13	24/10/2014 14:20	27.44	68.9	**4.61**	2.7	SR13	24/10/2014 20:20	27.43	75.1	**5.03**	5.3
SR13	24/10/2014 2:25	27.54	66.8	**4.46**	2.8	SR13	24/10/2014 8:25	27.48	72.9	**4.88**	3.3	SR13	24/10/2014 14:25	27.43	67.9	**4.55**	2.4	SR13	24/10/2014 20:25	27.43	74.5	**4.99**	4.7
SR13	24/10/2014 2:30	27.54	67.2	**4.49**	2.4	SR13	24/10/2014 8:30	27.48	72.5	**4.86**	3.8	SR13	24/10/2014 14:30	27.44	66.8	**4.47**	4.2	SR13	24/10/2014 20:30	27.43	74.5	**4.99**	5.6
SR13	24/10/2014 2:35	27.53	64.5	**4.31**	2.1	SR13	24/10/2014 8:35	27.48	73.2	**4.90**	3.6	SR13	24/10/2014 14:35	27.44	66.1	**4.43**	3.0	SR13	24/10/2014 20:35	27.43	74.5	**4.99**	4.5
SR13	24/10/2014 2:40	27.50	61.4	**4.11**	1.6	SR13	24/10/2014 8:40	27.47	72.9	**4.88**	3.1	SR13	24/10/2014 14:40	27.45	66.6	**4.45**	3.2	SR13	24/10/2014 20:40	27.43	73.8	**4.95**	3.9
SR13	24/10/2014 2:45	27.48	59.2	**3.97**	1.4	SR13	24/10/2014 8:45	27.48	73.0	**4.89**	3.1	SR13	24/10/2014 14:45	27.44	65.9	**4.41**	2.8	SR13	24/10/2014 20:45	27.43	73.5	**4.92**	3.7
SR13	24/10/2014 2:50	27.54	62.8	**4.20**	2.4	SR13	24/10/2014 8:50	27.49	73.2	**4.90**	3.5	SR13	24/10/2014 14:50	27.44	66.3	**4.44**	3.0	SR13	24/10/2014 20:50	27.43	72.9	**4.88**	3.8
SR13	24/10/2014 2:55	27.50	61.2	**4.09**	1.5	SR13	24/10/2014 8:55	27.49	72.4	**4.84**	2.9	SR13	24/10/2014 14:55	27.43	66.4	**4.45**	2.6	SR13	24/10/2014 20:55	27.43	73.3	**4.91**	4.0
SR13	24/10/2014 3:00	27.54	64.3	**4.30**	1.9	SR13	24/10/2014 9:00	27.49	74.2	**4.96**	4.2	SR13	24/10/2014 15:00	27.43	65.8	**4.41**	1.9	SR13	24/10/2014 21:00	27.43	73.2	**4.90**	3.3
SR13	24/10/2014 3:05	27.51	62.0	**4.16**	1.9	SR13	24/10/2014 9:05	27.49	74.0	**4.95**	5.3	SR13	24/10/2014 15:05	27.45	66.9	**4.48**	2.5	SR13	24/10/2014 21:05	27.43	73.1	**4.90**	4.3
SR13	24/10/2014 3:10	27.47	67.6	**4.53**	3.1	SR13	24/10/2014 9:10	27.49	73.3	**4.90**	4.9	SR13						SR13	24/10/2014 21:10	27.45	72.8	**4.87**	4.3
SR13	24/10/2014 3:15	27.48	72.6	**4.86**	3.5	SR13	24/10/2014 9:15	27.49	73.9	**4.95**	5.7	SR13						SR13	24/10/2014 21:15	27.44	73.7	**4.93**	5.8
SR13	24/10/2014 3:20	27.43	67.2	**4.50**	2.2	SR13	24/10/2014 9:20	27.49	73.8	**4.93**	6.9	SR13						SR13	24/10/2014 21:20	27.44	72.9	**4.88**	5.4
SR13	24/10/2014 3:25	27.45	70.2	**4.70**	2.6	SR13	24/10/2014 9:25	27.49	72.9	**4.88**	6.4	SR13						SR13	24/10/2014 21:25	27.43	72.9	**4.87**	4.2
SR13	24/10/2014 3:30	27.48	70.8	**4.74**	3.3	SR13	24/10/2014 9:30	27.49	72.3	**4.84**	5.3	SR13						SR13	24/10/2014 21:30	27.43	73.0	**4.88**	4.6
SR13	24/10/2014 3:35	27.47	70.6	**4.73**	2.4	SR13	24/10/2014 9:35	27.49	72.9	**4.87**	4.9	SR13						SR13	24/10/2014 21:35	27.43	73.0	**4.89**	5.3
SR13	24/10/2014 3:40	27.49	71.6	**4.79**	2.8	SR13	24/10/2014 9:40	27.49	72.5	**4.85**	5.1	SR13	24/10/2014 15:40	27.47	74.3	**4.97**	2.3	SR13	24/10/2014 21:40	27.43	72.8	**4.87**	4.7
SR13	24/10/2014 3:45	27.49	71.6	**4.79**	3.1	SR13	24/10/2014 9:45	27.49	72.5	**4.85**	4.7	SR13	24/10/2014 15:45	27.48	74.4	**4.98**	2.3	SR13	24/10/2014 21:45	27.44	72.9	**4.88**	4.4
SR13	24/10/2014 3:50	27.50	74.6	**4.99**	4.5	SR13	24/10/2014 9:50	27.46	72.5	**4.85**	4.5	SR13	24/10/2014 15:50	27.47	73.2	**4.90**	1.9	SR13	24/10/2014 21:50	27.43	72.8	**4.87**	5.0
SR13	24/10/2014 3:55	27.49	74.3	**4.97**	4.5	SR13	24/10/2014 9:55	27.47	72.5	**4.85**	4.1	SR13	24/10/2014 15:55	27.48	73.0	**4.88**	1.8	SR13	24/10/2014 21:55	27.43	72.9	**4.88**	4.2
SR13	24/10/2014 4:00	27.49	74.0	**4.95**	4.0	SR13	24/10/2014 10:00	27.47	72.0	**4.82**	4.3	SR13	24/10/2014 16:00	27.48	72.7	**4.87**	1.8	SR13	24/10/2014 22:00	27.43	73.0	**4.89**	5.6
SR13	24/10/2014 4:05	27.49	72.2	**4.84**	3.8	SR13	24/10/2014 10:05	27.47	71.3	**4.77**	3.1	SR13	24/10/2014 16:05	27.48	73.1	**4.89**	1.6	SR13	24/10/2014 22:05	27.42	72.9	**4.88**	4.6
SR13	24/10/2014 4:10	27.49	73.2	**4.90**	3.6	SR13	24/10/2014 10:10	27.48	72.2	**4.83**	4.0	SR13	24/10/2014 16:10	27.48	73.2	**4.90**	1.4	SR13	24/10/2014 22:10	27.42	72.6	**4.86**	4.4
SR13	24/10/2014 4:15	27.49	73.9	**4.95**	3.9	SR13	24/10/2014 10:15	27.45	72.0	**4.82**	3.2	SR13	24/10/2014 16:15	27.47	73.7	**4.94**	1.8	SR13	24/10/2014 22:15	27.42	72.6	**4.86**	4.6
SR13	24/10/2014 4:20	27.49	74.1	**4.96**	4.0	SR13	24/10/2014 10:20	27.47	72.6	**4.86**	5.7	SR13	24/10/2014 16:20	27.47	74.2	**4.97**	1.6	SR13	24/10/2014 22:20	27.42	72.2	**4.83**	4.0
SR13	24/10/2014 4:25	27.49	74.0	**4.95**	3.8	SR13	24/10/2014 10:25	27.47	72.8	**4.87**	4.9	SR13	24/10/2014 16:25	27.48	74.0	**4.95**	1.4	SR13	24/10/2014 22:25	27.41	72.6	**4.86**	4.1
SR13	24/10/2014 4:30	27.49	73.6	**4.93**	4.2	SR13	24/10/2014 10:30	27.47	72.3	**4.84**	5.0	SR13	24/10/2014 16:30	27.47	73.7	**4.93**	1.0	SR13	24/10/2014 22:30	27.40	71.9	**4.81**	2.9
SR13	24/10/2014 4:35	27.50	74.4	**4.98**	4.0	SR13	24/10/2014 10:35	27.46	72.4	**4.84**	4.7	SR13	24/10/2014 16:35	27.47	73.9	**4.95**	2.2	SR13	24/10/2014 22:35	27.41	71.7	**4.80**	2.7
SR13	24/10/2014 4:40	27.49	73.0	**4.89**	4.1	SR13	24/10/2014 10:40	27.45	71.7	**4.80**	5.0	SR13	24/10/2014 16:40	27.47	74.2	**4.97**	2.1	SR13	24/10/2014 22:40	27.39	72.1	**4.83**	2.9
SR13	24/10/2014 4:45	27.50	73.7	**4.94**	4.0	SR13	24/10/2014 10:45	27.45	71.3	**4.77**	5.4	SR13	24/10/2014 16:45	27.47	73.7	**4.94**	3.6	SR13	24/10/2014 22:45	27.39	72.9	**4.88**	3.1
SR13	24/10/2014 4:50	27.50	74.1	**4.96**	4.4	SR13	24/10/2014 10:50	27.46	71.3	**4.77**	4.9	SR13	24/10/2014 16:50	27.47	74.1	**4.96**	4.1	SR13	24/10/2014 22:50	27.39	72.8	**4.88**	3.5
SR13	24/10/2014 4:55	27.50	74.9	**5.01**	5.8	SR13	24/10/2014 10:55	27.45	71.5	**4.78**	4.7	SR13	24/10/2014 16:55	27.46	73.5	**4.92**	2.3	SR13	24/10/2014 22:55	27.39	72.8	**4.88**	3.0
SR13	24/10/2014 5:00	27.50	74.4	**4.98**	4.6	SR13	24/10/2014 11:00	27.46	71.6	**4.79**	5.4	SR13	24/10/2014 17:00	27.47	73.0	**4.89**	2.4	SR13	24/10/2014 23:00	27.40	72.5	**4.86**	3.1
SR13	24/10/2014 5:05	27.50	74.5	**4.98**	4.7	SR13	24/10/2014 11:05	27.45	71.8	**4.80**	6.1	SR13	24/10/2014 17:05	27.47	72.9	**4.88**	2.4	SR13	24/10/2014 23:05	27.40	72.9	**4.88**	3.0
SR13	24/10/2014 5:10	27.49	73.6	**4.93**	3.7	SR13	24/10/2014 11:10	27.45	71.5	**4.78**	5.5	SR13	24/10/2014 17:10	27.46	72.6	**4.86**	1.8	SR13	24/10/2014 23:10	27.39	72.8	**4.88**	2.7
SR13	24/10/2014 5:15	27.50	73.4	**4.91**	5.5	SR13	24/10/2014 11:15	27.45	71.0	**4.75**	5.3	SR13	24/10/2014 17:15	27.46	72.6	**4.86**	2.3	SR13	24/10/2014 23:15	27.38	73.2	**4.90**	2.9
SR13	24/10/2014 5:20	27.50	73.5	**4.92**	3.8	SR13	24/10/2014 11:20	27.45	71.8	**4.80**	7.9	SR13	24/10/2014 17:20	27.46	72.2	**4.84**	2.3	SR13	24/10/2014 23:20	27.39	73.1	**4.89**	2.6
SR13	24/10/2014 5:25	27.50	74.6	**4.99**	4.8	SR13	24/10/2014 11:25	27.45	71.4	**4.78**	6.6	SR13	24/10/2014 17:25	27.45	72.5	**4.85**	2.0	SR13	24/10/2014 23:25	27.38	73.0	**4.89**	2.6
SR13	24/10/2014 5:30	27.50	74.2	**4.96**	4.7	SR13	24/10/2014 11:30	27.45	70.6	**4.72**	5.2	SR13	24/10/2014 17:30	27.48	74.1	**4.96**	5.2	SR13	24/10/2014 23:30	27.39	72.4	**4.85**	2.1
SR13	24/10/2014 5:35	27.48	73.7	**4.93**	3.6	SR13	24/10/2014 11:35	27.45	70.6	**4.72**	6.0	SR13	24/10/2014 17:35	27.47	74.0	**4.95**	6.1	SR13	24/10/2014 23:35	27.39	71.6	**4.80**	2.5
SR13	24/10/2014 5:40	27.49	73.1	**4.90**	4.7	SR13	24/10/2014 11:40	27.45	70.8	**4.73**	7.4	SR13	24/10/2014 17:40	27.47	74.2	**4.97**	4.9	SR13	24/10/2014 23:40	27.40	72.3	**4.84**	2.6
SR13	24/10/2014 5:45	27.48	72.5	**4.85**	4.4	SR13	24/10/2014 11:45	27.45	70.2	**4.69**	5.5	SR13	24/10/2014 17:45	27.47	73.6	**4.92**	4.8	SR13	24/10/2014 23:45	27.40	72.1	**4.83**	2.6
SR13	24/10/2014 5:50	27.48	75.1	**5.02**	3.8	SR13	24/10/2014 11:50	27.45	70.0	**4.68**	4.8	SR13	24/10/2014 17:50	27.47	73.5	**4.92**	5.3	SR13	24/10/2014 23:50	27.41	70.6	**4.73**	3.2
SR13	24/10/2014 5:55	27.48	74.7	**5.00**	4.7	SR13	24/10/2014 11:55	27.44	71.4	**4.78**	7.1	SR13	24/10/2014 17:55	27.47	73.3	**4.91**	5.5	SR13	24/10/2014 23:55	27.41	71.1	**4.76**	3.7

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	24/10/2014 0:17	0.05				SR12	24/10/2014 0:17	0.07			
SR4	24/10/2014 0:37	0.06				SR12	24/10/2014 0:37	0.07			
SR4	24/10/2014 0:57	0.06				SR12	24/10/2014 0:57	0.06			
SR4	24/10/2014 1:17	0.05				SR12	24/10/2014 1:17	0.06			
SR4	24/10/2014 1:37	0.06				SR12	24/10/2014 1:37	0.06			
SR4	24/10/2014 1:57	0.06				SR12	24/10/2014 1:57	0.06			
SR4	24/10/2014 2:17	0.04				SR12	24/10/2014 2:17	0.07			
SR4	24/10/2014 2:37	0.05				SR12	24/10/2014 2:37	0.07			
SR4	24/10/2014 2:57	0.06				SR12	24/10/2014 2:57	0.08			
SR4	24/10/2014 3:17	0.05				SR12	24/10/2014 3:17	0.08			
SR4	24/10/2014 3:37	0.05				SR12	24/10/2014 3:37	0.08			
SR4	24/10/2014 3:57	0.05				SR12	24/10/2014 3:57	0.06			
SR4	24/10/2014 4:17	0.05				SR12	24/10/2014 4:17	0.06			
SR4	24/10/2014 4:37	0.06				SR12	24/10/2014 4:37	0.06			
SR4	24/10/2014 4:57	0.05				SR12	24/10/2014 4:57	0.07			
SR4	24/10/2014 5:17	0.06				SR12	24/10/2014 5:17	0.08			
SR4	24/10/2014 5:37	0.06				SR12	24/10/2014 5:37	0.09			
SR4	24/10/2014 5:57	0.05				SR12	24/10/2014 5:57	0.10			
SR4						SR12					
SR4	24/10/2014 6:37	0.06				SR12	24/10/2014 6:37	0.10			
SR4	24/10/2014 6:57	0.05				SR12	24/10/2014 6:57	0.08			
SR4	24/10/2014 7:17	0.05				SR12	24/10/2014 7:17	0.09			
SR4	24/10/2014 7:37	0.05				SR12	24/10/2014 7:37	0.09			
SR4	24/10/2014 7:57	0.06				SR12	24/10/2014 7:57	0.08			
SR4	24/10/2014 8:17	0.05				SR12	24/10/2014 8:17	0.09			
SR4	24/10/2014 8:37	0.07				SR12	24/10/2014 8:37	0.09			
SR4	24/10/2014 8:57	0.06				SR12	24/10/2014 8:57	0.08			
SR4	24/10/2014 9:17	0.06				SR12	24/10/2014 9:17	0.06			
SR4	24/10/2014 9:37	0.05				SR12	24/10/2014 9:37	0.06			
SR4	24/10/2014 9:57	0.07				SR12	24/10/2014 9:57	0.06			
SR4	24/10/2014 10:17	0.07				SR12	24/10/2014 10:17	0.07			
SR4	24/10/2014 10:37	0.09				SR12	24/10/2014 10:37	0.08			
SR4	24/10/2014 10:57	0.08				SR12	24/10/2014 10:57	0.06			
SR4	24/10/2014 11:17	0.08				SR12	24/10/2014 11:17	0.06			
SR4	24/10/2014 11:37	0.09				SR12	24/10/2014 11:37	0.06			
SR4	24/10/2014 11:57	0.07				SR12	24/10/2014 11:57	0.07			
SR4	24/10/2014 12:17	0.07				SR12	24/10/2014 12:17	0.07			
SR4	24/10/2014 12:37	0.07				SR12	24/10/2014 12:37	0.07			
SR4	24/10/2014 12:57	0.09				SR12	24/10/2014 12:57	0.07			
SR4	24/10/2014 13:17	0.08				SR12	24/10/2014 13:17	0.08			
SR4	24/10/2014 13:37	0.08				SR12	24/10/2014 13:37	0.08			
SR4	24/10/2014 13:57	0.08				SR12	24/10/2014 13:57	0.08			
SR4	24/10/2014 14:17	0.05				SR12	24/10/2014 14:17	0.07			
SR4	24/10/2014 14:37	0.06				SR12	24/10/2014 14:37	0.07			
SR4	24/10/2014 14:57	0.06				SR12	24/10/2014 14:57	0.06			
SR4	24/10/2014 15:17	0.06				SR12	24/10/2014 15:17	0.06			
SR4	24/10/2014 15:37	0.08				SR12	24/10/2014 15:37	0.06			
SR4	24/10/2014 15:57	0.08				SR12	24/10/2014 15:57	0.08			
SR4	24/10/2014 16:17	0.08				SR12	24/10/2014 16:17	0.08			
SR4	24/10/2014 16:37	0.08				SR12	24/10/2014 16:37	0.08			
SR4	24/10/2014 16:57	0.06				SR12	24/10/2014 16:57	0.07			
SR4	24/10/2014 17:17	0.06				SR12	24/10/2014 17:17	0.08			
SR4	24/10/2014 17:37	0.06				SR12	24/10/2014 17:37	0.07			
SR4	24/10/2014 17:57	0.06				SR12	24/10/2014 17:57	0.07			
SR4	24/10/2014 18:17	0.06				SR12	24/10/2014 18:17	0.07			
SR4	24/10/2014 18:37	0.07				SR12	24/10/2014 18:37	0.07			
SR4	24/10/2014 18:57	0.08				SR12	24/10/2014 18:57	0.07			
SR4	24/10/2014 19:17	0.07				SR12	24/10/2014 19:17	0.07			
SR4	24/10/2014 19:37	0.08				SR12	24/10/2014 19:37	0.07			
SR4	24/10/2014 19:57	0.08				SR12	24/10/2014 19:57	0.08			
SR4	24/10/2014 20:17	0.07				SR12	24/10/2014 20:17	0.08			
SR4	24/10/2014 20:37	0.07				SR12	24/10/2014 20:37	0.08			
SR4	24/10/2014 20:57	0.08				SR12	24/10/2014 20:57	0.08			
SR4	24/10/2014 21:17	0.08				SR12	24/10/2014 21:17	0.06			
SR4	24/10/2014 21:37	0.08				SR12	24/10/2014 21:37	0.06			
SR4	24/10/2014 21:57	0.09				SR12	24/10/2014 21:57	0.06			
SR4	24/10/2014 22:17	0.09				SR12	24/10/2014 22:17	0.06			
SR4	24/10/2014 22:37	0.07				SR12	24/10/2014 22:37	0.06			
SR4	24/10/2014 22:57	0.08				SR12	24/10/2014 22:57	0.06			
SR4	24/10/2014 23:17	0.07				SR12	24/10/2014 23:17	0.07			
SR4	24/10/2014 23:37	0.08				SR12	24/10/2014 23:37	0.08			
SR4	24/10/2014 23:57	0.07				SR12	24/10/2014 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 15:05-15:40.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	25/10/2014 0:01	27.48	79.1	5.25	2.8	SR4	25/10/2014 6:01	27.33	82.6	5.50	2.7	SR4	25/10/2014 12:01	27.46	80.2	5.33	1.8	SR4	25/10/2014 18:01	27.40	79.4	5.28	4.0
SR4	25/10/2014 0:06	27.47	79.2	5.26	2.5	SR4	25/10/2014 6:06	27.32	81.1	5.40	2.8	SR4	25/10/2014 12:06	27.46	79.9	5.31	2.3	SR4	25/10/2014 18:06	27.41	77.8	5.17	3.7
SR4	25/10/2014 0:11	27.47	78.6	5.22	2.5	SR4	25/10/2014 6:11	27.34	81.6	5.43	3.1	SR4	25/10/2014 12:11	27.46	80.4	5.34	2.1	SR4	25/10/2014 18:11	27.42	79.3	5.27	4.8
SR4	25/10/2014 0:16	27.47	78.6	5.22	3.9	SR4	25/10/2014 6:16	27.32	80.8	5.38	2.3	SR4	25/10/2014 12:16	27.46	79.1	5.26	2.3	SR4	25/10/2014 18:16	27.40	80.2	5.34	4.0
SR4	25/10/2014 0:21	27.47	78.3	5.20	3.2	SR4	25/10/2014 6:21	27.30	80.1	5.34	2.2	SR4	25/10/2014 12:21	27.45	81.3	5.40	2.3	SR4	25/10/2014 18:21	27.40	79.9	5.31	3.7
SR4	25/10/2014 0:26	27.48	78.3	5.20	2.4	SR4	25/10/2014 6:26	27.37	79.2	5.27	2.3	SR4	25/10/2014 12:26	27.45	81.4	5.41	2.1	SR4	25/10/2014 18:26	27.40	79.3	5.28	4.3
SR4	25/10/2014 0:31	27.48	78.6	5.22	2.5	SR4	25/10/2014 6:31	27.38	80.7	5.38	2.2	SR4	25/10/2014 12:31	27.45	82.1	5.46	2.2	SR4	25/10/2014 18:31	27.39	80.0	5.32	2.8
SR4	25/10/2014 0:36	27.48	78.3	5.19	3.1	SR4	25/10/2014 6:36	27.39	77.8	5.18	2.4	SR4	25/10/2014 12:36	27.45	81.8	5.43	2.3	SR4	25/10/2014 18:36	27.39	79.7	5.30	4.7
SR4	25/10/2014 0:41	27.49	77.7	5.15	2.9	SR4	25/10/2014 6:41	27.38	78.3	5.22	5.7	SR4	25/10/2014 12:41	27.46	83.2	5.52	2.2	SR4	25/10/2014 18:41	27.38	79.4	5.28	5.8
SR4	25/10/2014 0:46	27.49	77.5	5.14	2.4	SR4	25/10/2014 6:46	27.38	82.3	5.48	4.5	SR4	25/10/2014 12:46	27.45	82.6	5.49	2.7	SR4	25/10/2014 18:46	27.38	80.5	5.36	5.8
SR4	25/10/2014 0:51	27.49	77.3	5.13	2.3	SR4	25/10/2014 6:51	27.38	81.1	5.40	7.6	SR4	25/10/2014 12:51	27.45	82.7	5.49	2.1	SR4	25/10/2014 18:51	27.38	78.4	5.22	3.1
SR4	25/10/2014 0:56	27.49	76.8	5.10	1.9	SR4	25/10/2014 6:56	27.37	80.7	5.37	5.5	SR4	25/10/2014 12:56	27.45	82.3	5.46	1.8	SR4	25/10/2014 18:56	27.38	79.1	5.26	4.6
SR4	25/10/2014 1:01	27.49	76.3	5.07	3.0	SR4	25/10/2014 7:01	27.37	80.4	5.35	6.3	SR4	25/10/2014 13:01	27.46	82.1	5.46	3.2	SR4	25/10/2014 19:01	27.38	77.6	5.16	4.5
SR4	25/10/2014 1:06	27.47	75.2	5.00	2.4	SR4	25/10/2014 7:06	27.36	79.9	5.32	5.8	SR4	25/10/2014 13:06	27.45	81.7	5.42	2.9	SR4	25/10/2014 19:06	27.38	77.0	5.13	4.7
SR4	25/10/2014 1:11	27.48	75.8	5.04	3.2	SR4	25/10/2014 7:11	27.37	80.2	5.34	5.9	SR4	25/10/2014 13:11	27.46	81.4	5.41	1.9	SR4	25/10/2014 19:11	27.38	75.1	5.00	4.1
SR4	25/10/2014 1:16	27.48	74.7	4.96	3.1	SR4	25/10/2014 7:16	27.37	79.6	5.29	9.1	SR4	25/10/2014 13:16	27.46	80.8	5.36	1.8	SR4	25/10/2014 19:16	27.38	78.6	5.23	5.6
SR4	25/10/2014 1:21	27.46	73.8	4.90	2.9	SR4	25/10/2014 7:21	27.36	79.4	5.28	6.9	SR4	25/10/2014 13:21	27.46	80.4	5.34	1.8	SR4	25/10/2014 19:21	27.37	78.6	5.23	4.0
SR4	25/10/2014 1:26	27.47	75.0	4.98	4.1	SR4	25/10/2014 7:26	27.37	79.7	5.30	8.1	SR4	25/10/2014 13:26	27.46	79.8	5.30	0.6	SR4	25/10/2014 19:26	27.37	78.5	5.22	4.5
SR4	25/10/2014 1:31	27.47	73.9	4.91	2.2	SR4	25/10/2014 7:31	27.37	79.4	5.28	4.8	SR4	25/10/2014 13:31	27.46	80.8	5.36	**11.8**	SR4	25/10/2014 19:31	27.37	76.5	5.09	4.7
SR4	25/10/2014 1:36	27.48	74.7	4.96	2.9	SR4	25/10/2014 7:36	27.36	79.4	5.28	6.4	SR4	25/10/2014 13:36	27.48	79.7	5.29	1.4	SR4	25/10/2014 19:36	27.37	78.2	5.20	4.9
SR4	25/10/2014 1:41	27.47	74.0	4.91	2.2	SR4	25/10/2014 7:41	27.36	79.2	5.27	6.0	SR4	25/10/2014 13:41	27.51	81.4	5.40	1.6	SR4	25/10/2014 19:41	27.37	78.9	5.25	4.5
SR4	25/10/2014 1:46	27.45	72.0	4.78	2.2	SR4	25/10/2014 7:46	27.36	80.8	5.38	6.8	SR4	25/10/2014 13:46	27.49	80.7	5.36	2.0	SR4	25/10/2014 19:46	27.37	78.1	5.20	4.7
SR4	25/10/2014 1:51	27.42	69.5	4.62	1.8	SR4	25/10/2014 7:51	27.36	81.3	5.41	5.5	SR4	25/10/2014 13:51	27.49	81.0	5.38	2.8	SR4	25/10/2014 19:51	27.37	78.3	5.21	4.4
SR4	25/10/2014 1:56	27.44	70.6	4.69	1.3	SR4	25/10/2014 7:56	27.37	80.9	5.38	6.6	SR4	25/10/2014 13:56	27.49	80.6	5.35	2.8	SR4	25/10/2014 19:56	27.36	76.6	5.10	4.5
SR4	25/10/2014 2:01	27.45	72.9	4.84	2.8	SR4	25/10/2014 8:01	27.36	81.2	5.40	4.5	SR4	25/10/2014 14:01	27.49	80.4	5.34	2.8	SR4	25/10/2014 20:01	27.36	79.6	5.30	4.5
SR4	25/10/2014 2:06	27.45	73.6	4.89	2.9	SR4	25/10/2014 8:06	27.37	81.4	5.41	7.0	SR4	25/10/2014 14:06	27.49	80.1	5.32	3.0	SR4	25/10/2014 20:06	27.37	79.4	5.28	6.3
SR4	25/10/2014 2:11	27.46	73.7	4.90	2.6	SR4	25/10/2014 8:11	27.37	81.3	5.41	5.3	SR4	25/10/2014 14:11	27.49	80.1	5.32	3.6	SR4	25/10/2014 20:11	27.37	79.1	5.26	5.5
SR4	25/10/2014 2:16	27.44	72.4	4.81	2.1	SR4	25/10/2014 8:16	27.37	80.7	5.37	4.7	SR4	25/10/2014 14:16	27.49	79.8	5.30	4.5	SR4	25/10/2014 20:16	27.37	78.9	5.25	5.6
SR4	25/10/2014 2:21	27.44	71.7	4.76	1.7	SR4	25/10/2014 8:21	27.37	79.8	5.31	5.2	SR4	25/10/2014 14:21	27.47	79.4	5.28	2.7	SR4	25/10/2014 20:21	27.37	78.4	5.22	4.8
SR4	25/10/2014 2:26	27.44	72.8	4.84	1.9	SR4	25/10/2014 8:26	27.38	79.6	5.29	5.4	SR4	25/10/2014 14:26	27.47	80.3	5.33	2.4	SR4	25/10/2014 20:26	27.37	78.5	5.22	5.4
SR4	25/10/2014 2:31	27.44	68.8	4.58	1.1	SR4	25/10/2014 8:31	27.37	79.5	5.29	4.0	SR4	25/10/2014 14:31	27.48	80.0	5.31	2.9	SR4	25/10/2014 20:31	27.37	78.6	5.23	5.2
SR4	25/10/2014 2:36	27.42	68.4	4.55	1.5	SR4	25/10/2014 8:36	27.38	79.0	5.25	4.2	SR4	25/10/2014 14:36	27.49	79.1	5.25	2.7	SR4	25/10/2014 20:36	27.37	78.7	5.24	4.7
SR4	25/10/2014 2:41	27.42	67.0	4.46	0.9	SR4	25/10/2014 8:41	27.38	79.1	5.26	5.1	SR4	25/10/2014 14:41	27.49	79.1	5.25	2.4	SR4	25/10/2014 20:41	27.37	78.2	5.20	7.8
SR4	25/10/2014 2:46	27.44	68.2	4.53	1.8	SR4	25/10/2014 8:46	27.38	79.1	5.26	6.2	SR4	25/10/2014 14:46	27.49	75.1	4.99	1.9	SR4	25/10/2014 20:46	27.37	78.1	5.20	7.8
SR4	25/10/2014 2:51	27.46	68.9	4.58	1.4	SR4	25/10/2014 8:51	27.38	79.1	5.26	3.6	SR4	25/10/2014 14:51	27.50	77.3	5.13	2.7	SR4	25/10/2014 20:51	27.37	77.8	5.17	6.5
SR4	25/10/2014 2:56	27.46	71.1	4.72	2.6	SR4	25/10/2014 8:56	27.38	79.5	5.29	7.5	SR4	25/10/2014 14:56	27.48	79.5	5.28	3.0	SR4	25/10/2014 20:56	27.36	77.2	5.13	5.8
SR4	25/10/2014 3:01	27.46	73.2	4.86	3.2	SR4	25/10/2014 9:01	27.39	79.6	5.29	5.8	SR4	25/10/2014 15:01	27.51	79.2	5.26	4.0	SR4	25/10/2014 21:01	27.37	76.9	5.11	5.9
SR4	25/10/2014 3:06	27.46	75.4	5.01	3.3	SR4	25/10/2014 9:06	27.39	80.0	5.32	4.7	SR4	25/10/2014 15:06	27.51	78.3	5.20	3.8	SR4	25/10/2014 21:06	27.37	77.1	5.12	7.5
SR4	25/10/2014 3:11	27.45	76.6	5.09	3.7	SR4	25/10/2014 9:11	27.40	79.9	5.31	5.1	SR4	25/10/2014 15:11	27.51	77.8	5.17	2.6	SR4	25/10/2014 21:11	27.37	77.4	5.15	6.5
SR4	25/10/2014 3:16	27.45	76.7	5.09	3.8	SR4	25/10/2014 9:16	27.40	79.7	5.30	5.0	SR4	25/10/2014 15:16	27.49	77.6	5.16	2.1	SR4	25/10/2014 21:16	27.37	76.7	5.10	5.7
SR4	25/10/2014 3:21	27.44	77.2	5.13	4.3	SR4	25/10/2014 9:21	27.40	79.6	5.29	5.1	SR4	25/10/2014 15:21	27.49	78.5	5.22	2.6	SR4	25/10/2014 21:21	27.36	76.7	5.10	5.1
SR4	25/10/2014 3:26	27.44	77.9	5.18	2.6	SR4	25/10/2014 9:26	27.40	79.5	5.29	4.8	SR4	25/10/2014 15:26	27.49	76.8	5.10	2.4	SR4	25/10/2014 21:26	27.37	76.2	5.07	5.5
SR4	25/10/2014 3:31	27.44	77.0	5.11	2.5	SR4	25/10/2014 9:31	27.41	79.1	5.26	4.4	SR4	25/10/2014 15:31	27.49	79.1	5.26	2.4	SR4	25/10/2014 21:31	27.37	76.4	5.08	5.9
SR4	25/10/2014 3:36	27.44	77.0	5.11	2.3	SR4	25/10/2014 9:36	27.41	78.8	5.24	5.3	SR4	25/10/2014 15:36	27.50	77.8	5.17	2.0	SR4	25/10/2014 21:36	27.37	76.3	5.07	6.0
SR4	25/10/2014 3:41	27.43	76.0	5.05	2.9	SR4	25/10/2014 9:41	27.41	79.1	5.26	6.5	SR4	25/10/2014 15:41	27.49	78.4	5.21	2.7	SR4	25/10/2014 21:41	27.37	75.9	5.05	6.3
SR4	25/10/2014 3:46	27.44	76.3	5.07	2.7	SR4	25/10/2014 9:46	27.41	79.3	5.27	4.9	SR4	25/10/2014 15:46	27.48	79.7	5.30	3.4	SR4	25/10/2014 21:46	27.37	75.4	5.01	4.7
SR4	25/10/2014 3:51	27.44	75.9	5.04	3.8	SR4	25/10/2014 9:51	27.42	79.2	5.26	4.8	SR4	25/10/2014 15:51	27.49	78.9	5.24	2.9	SR4	25/10/2014 21:51	27.37	75.6	5.03	5.6
SR4	25/10/2014 3:56	27.44	76.6	5.09	5.9	SR4	25/10/2014 9:56	27.42	78.9	5.24	5.7	SR4	25/10/2014 15:56	27.49	78.6	5.22	2.9	SR4	25/10/2014 21:56	27.37	75.6	5.03	5.8
SR4	25/10/2014 4:01	27.44	76.1	5.05	5.1	SR4	25/10/2014 10:01	27.42	78.8	5.24	4.3	SR4	25/10/2014 16:01	27.49	78.7	5.22	3.4	SR4	25/10/2014 22:01	27.37	75.5	5.02	4.9
SR4	25/10/2014 4:06	27.44	77.0	5.11	4.2	SR4	25/10/2014 10:06	27.42	78.6	5.22	4.0	SR4	25/10/2014 16:06	27.48	78.5	5.21	1.6	SR4	25/10/2014 22:06	27.37	75.5	5.02	6.8
SR4	25/10/2014 4:11	27.44	76.5	5.08	4.8	SR4	25/10/2014 10:11	27.42	78.5	5.22	6.8	SR4	25/10/2014 16:11	27.49	78.7	5.23	2.5	SR4	25/10/2014 22:11	27.37	75.4	5.02	5.5
SR4	25/10/2014 4:16	27.43	76.6	5.09	3.9	SR4	25/10/2014 10:16	27.42	78.0	5.18	5.8	SR4	25/10/2014 16:16	27.49	78.1	5.19	2.9	SR4	25/10/2014 22:16	27.36	75.5	5.02	4.7
SR4	25/10/2014 4:21	27.43	75.8	5.03	4.9	SR4	25/10/2014 10:21	27.42	77.7	5.16	4.3	SR4	25/10/2014 16:21	27.50	77.7	5.16	2.5	SR4	25/10/2014 22:21	27.35	74.7	4.97	3.5
SR4	25/10/2014 4:26	27.43	76.5	5.08	3.5	SR4	25/10/2014 10:26	27.42	77.8	5.17	5.4	SR4	25/10/2014 16:26	27.49	77.9	5.17	2.4	SR4	25/10/2014 22:26	27.33	74.5	4.96	3.0
SR4	25/10/2014 4:31	27.43	75.2	5.00	4.3	SR4	25/10/2014 10:31	27.42	78.1	5.19	5.6	SR4	25/10/2014 16:31	27.49	79.0	5.25	3.0	SR4	25/10/2014 22:31	27.34	74.9	4.98	3.2
SR4	25/10/2014 4:36	27.43	75.7	5.03	3.2	SR4	25/10/2014 10:36	27.42	77.9	5.18	5.0	SR4	25/10/2014 16:36	27.46	79.2	5.27	2.8	SR4	25/10/2014 22:36	27.35	75.1	4.99	3.1
SR4	25/10/2014 4:41	27.43	75.7	5.03	2.0	SR4	25/10/2014 10:41	27.42	78.2	5.19	4.4	SR4	25/10/2014 16:41	27.46	79.5	5.28	3.0	SR4	25/10/2014 22:41	27.34	76.7	5.10	3.2
SR4	25/10/2014 4:46	27.37	71.3	4.74	1.5	SR4	25/10/2014 10:46	27.42	78.1	5.19	4.8	SR4	25/10/2014 16:46	27.46	78.5	5.22	2.7	SR4	25/10/2014 22:46	27.33	78.7	5.24	3.0
SR4	25/10/2014 4:51	27.39	73.3	4.87	2.5	SR4	25/10/2014 10:51	27.42	77.7	5.16	7.0	SR4	25/10/2014 16:51	27.47	78.2	5.19	3.0	SR4	25/10/2014 22:51	27.33	77.9	5.19	2.7
SR4	25/10/2014 4:56	27.38	74.1	4.93	1.4	SR4	25/10/2014 10:56	27.42	77.3	5.14	5.6	SR4	25/10/2014 16:56	27.47	78.0	5.18	3.2	SR4	25/10/2014 22:56	27.32	78.5	5.23	2.6
SR4	25/10/2014 5:01	27.34	75.7	5.04	1.5	SR4	25/10/2014 11:01	27.42	76.9	5.11	5.4	SR4	25/10/2014 17:01	27.47	77.9	5.17	1.9	SR4	25/10/2014 23:01	27.29	77.8	5.18	2.0
SR4	25/10/2014 5:06	27.37	74.5	4.96	1.7	SR4	25/10/2014 11:06	27.43	78.5	5.21	5.7	SR4	25/10/2014 17:06	27.47	77.1	5.13	1.6	SR4	25/10/2014 23:06	27.32	78.8	5.24	2.8
SR4	25/10/2014 5:11	27.37	74.7	4.97	2.3	SR4	25/10/2014 11:11	27.43	78.9	5.24	3.1	SR4	25/10/2014 17:11	27.44	79.4	5.28	4.6	SR4	25/10/2014 23:11	27.32	78.9	5.25	2.2
SR4	25/10/2014 5:16	27.37	73.3	4.87	2.6	SR4	25/10/2014 11:16	27.43	78.6	5.22	4.5	SR4	25/10/2014 17:16	27.44	79.3	5.27	2.7	SR4	25/10/2014 23:16	27.32	79.7	5.30	3.1
SR4	25/10/2014 5:21	27.38	78.2	5.20	2.6	SR4	25/10/2014 11:21	27.44	79.4	5.28	3.3	SR4	25/10/2014 17:21	27.44	79.4	5.28	3.3	SR4	25/10/2014 23:21	27.32	79.4	5.29	3.0
SR4	25/10/2014 5:26	27.37	76.7	5.10	2.2	SR4	25/10/2014 11:26	27.44	79.2	5.26	3.4	SR4	25/10/2014 17:26	27.43	79.4	5.28	2.7	SR4	25/10/2014 23:26	27.32	78.9	5.25	2.2
SR4	25/10/2014 5:31	27.36	77.5	5.16	2.5	SR4	25/10/2014 11:31	27.44	79.5	5.28	3.7	SR4	25/10/2014 17:31	27.43	79.9	5.31	3.0	SR4	25/10/2014 23:31	27.32	78.0	5.19	3.0
SR4	25/10/2014 5:36	27.33	73.6	4.90	1.8	SR4	25/10/2014 11:36	27.46	79.6	5.28	2.1	SR4	25/10/2014 17:36	27.43	79.4	5.28	3.1	SR4	25/10/2014 23:36	27.32	78.5	5.23	3.1
SR4	25/10/2014 5:41	27.34	74.6	4.97	2.1	SR4	25/10/2014 11:41	27.46	79.5	5.28	3.6	SR4	25/10/2014 17:41	27.42	81.3	5.40	3.2	SR4	25/10/2014 23:41	27.32	78.7	5.24	2.8
SR4	25/10/2014 5:46	27.34	76.5	5.09	2.6	SR4	25/10/2014 11:46	27.46	79.1	5.25	2.2	SR4	25/10/2014 17:46	27.41	81.5	5.42	4.1	SR4	25/10/2014 23:46	27.33	78.7	5.24	2.6
SR4	25/10/2014 5:51	27.34	79.4	5.29	2.1	SR4	25/10/2014 11:51	27.46	79.9	5.31	2.6	SR4	25/10/2014 17:51	27.43	80.4	5.35	4.2	SR4	25/10/2014 23:51	27.32	77.6	5.17	2.4
SR4	25/10/2014 5:56	27.32	78.6	5.23	2.0	SR4	25/10/2014 11:56	27.46	80.1	5.32	2.3	SR4	25/10/2014 17:56	27.43	79.4	5.28	3.2	SR4	25/10/2014 23:56	27.32	79.3	5.28	2.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	25/10/2014 0:00	27.50	85.1	5.64	**8.1**	SR5	25/10/2014 6:00	27.30	87.0	5.83	7.7	SR5	25/10/2014 12:00	27.42	78.6	**5.22**	6.2	SR5	25/10/2014 18:00	27.41	88.3	5.89	4.0
SR5	25/10/2014 0:05	27.49	85.5	5.67	6.5	SR5	25/10/2014 6:05	27.31	87.5	5.86	7.9	SR5	25/10/2014 12:05	27.41	77.6	**5.15**	6.4	SR5	25/10/2014 18:05	27.40	89.5	5.97	3.6
SR5	25/10/2014 0:10	27.49	85.5	5.67	6.6	SR5	25/10/2014 6:10	27.29	87.3	5.85	7.8	SR5	25/10/2014 12:10	27.40	81.3	5.39	6.7	SR5	25/10/2014 18:10	27.41	89.4	5.97	3.9
SR5	25/10/2014 0:15	27.49	85.8	5.69	5.7	SR5	25/10/2014 6:15	27.30	87.5	5.85	**8.5**	SR5	25/10/2014 12:15	27.40	82.1	5.44	7.8	SR5	25/10/2014 18:15	27.40	89.2	5.96	4.1
SR5	25/10/2014 0:20	27.49	85.4	5.67	6.2	SR5	25/10/2014 6:20	27.30	86.8	5.82	**9.1**	SR5	25/10/2014 12:20	27.41	85.5	5.68	4.4	SR5	25/10/2014 18:20	27.41	88.6	5.91	4.7
SR5	25/10/2014 0:25	27.48	85.2	5.65	5.7	SR5	25/10/2014 6:25	27.29	86.6	5.79	**9.1**	SR5	25/10/2014 12:25	27.40	85.6	5.69	4.9	SR5	25/10/2014 18:25	27.40	88.3	5.90	3.9
SR5	25/10/2014 0:30	27.48	85.3	5.66	5.9	SR5	25/10/2014 6:30	27.30	86.7	5.80	**9.0**	SR5	25/10/2014 12:30	27.40	85.2	5.66	4.8	SR5	25/10/2014 18:30	27.40	87.9	5.87	4.3
SR5	25/10/2014 0:35	27.48	85.4	5.67	5.9	SR5	25/10/2014 6:35	27.33	86.9	5.82	**9.8**	SR5	25/10/2014 12:35	27.39	84.8	5.63	6.1	SR5	25/10/2014 18:35	27.40	87.3	5.83	4.5
SR5	25/10/2014 0:40	27.48	85.0	5.64	5.6	SR5	25/10/2014 6:40	27.33	86.8	5.80	**8.9**	SR5	25/10/2014 12:40	27.39	84.4	5.61	4.4	SR5	25/10/2014 18:40	27.41	87.0	5.81	5.5
SR5	25/10/2014 0:45	27.46	85.9	5.71	5.9	SR5	25/10/2014 6:45	27.33	86.7	5.80	**9.2**	SR5	25/10/2014 12:45	27.40	84.3	5.60	4.2	SR5	25/10/2014 18:45	27.41	86.1	5.74	5.7
SR5	25/10/2014 0:50	27.46	85.7	5.69	6.2	SR5	25/10/2014 6:50	27.33	86.6	5.79	**9.6**	SR5	25/10/2014 12:50	27.40	84.0	5.58	5.3	SR5	25/10/2014 18:50	27.40	86.4	5.76	5.3
SR5	25/10/2014 0:55	27.43	86.1	5.72	5.8	SR5	25/10/2014 6:55	27.34	86.3	5.77	**8.1**	SR5	25/10/2014 12:55	27.40	84.0	5.58	5.0	SR5	25/10/2014 18:55	27.40	85.9	5.73	4.4
SR5	25/10/2014 1:00	27.43	86.1	5.72	5.8	SR5	25/10/2014 7:00	27.28	84.7	5.67	6.7	SR5	25/10/2014 13:00	27.39	83.9	5.57	6.0	SR5	25/10/2014 19:00	27.40	85.8	5.71	5.8
SR5	25/10/2014 1:05	27.44	85.7	5.69	6.9	SR5	25/10/2014 7:05	27.28	84.2	5.64	**9.1**	SR5	25/10/2014 13:05	27.40	83.7	5.56	6.1	SR5	25/10/2014 19:05	27.38	85.3	5.69	4.7
SR5	25/10/2014 1:10	27.45	85.8	5.70	5.9	SR5	25/10/2014 7:10	27.28	83.7	5.61	7.3	SR5	25/10/2014 13:10	27.40	83.9	5.57	**9.4**	SR5	25/10/2014 19:10	27.39	85.3	5.68	5.6
SR5	25/10/2014 1:15	27.47	85.7	5.69	5.9	SR5	25/10/2014 7:15	27.29	83.6	5.60	7.0	SR5	25/10/2014 13:15	27.40	84.3	5.59	**9.2**	SR5	25/10/2014 19:15	27.38	84.9	5.66	4.5
SR5	25/10/2014 1:20	27.47	86.1	5.72	5.5	SR5	25/10/2014 7:20	27.29	83.6	5.60	7.4	SR5	25/10/2014 13:20	27.41	84.3	5.60	**8.6**	SR5	25/10/2014 19:20	27.38	84.7	5.65	4.9
SR5	25/10/2014 1:25	27.47	85.6	5.69	5.0	SR5	25/10/2014 7:25	27.33	84.2	5.63	7.1	SR5	25/10/2014 13:25	27.41	84.5	5.61	7.1	SR5	25/10/2014 19:25	27.40	84.6	5.64	7.8
SR5	25/10/2014 1:30	27.47	85.6	5.69	6.0	SR5	25/10/2014 7:30	27.29	83.7	5.61	6.8	SR5	25/10/2014 13:30	27.40	84.7	5.62	6.5	SR5	25/10/2014 19:30	27.39	84.9	5.65	5.0
SR5	25/10/2014 1:35	27.45	86.1	5.72	5.6	SR5	25/10/2014 7:35	27.26	82.9	5.55	6.5	SR5	25/10/2014 13:35	27.41	85.6	5.69	4.2	SR5	25/10/2014 19:35	27.38	84.5	5.63	5.1
SR5	25/10/2014 1:40	27.45	86.0	5.72	6.4	SR5	25/10/2014 7:40	27.32	83.9	5.62	6.8	SR5	25/10/2014 13:40	27.41	85.4	5.68	4.4	SR5	25/10/2014 19:40	27.37	83.5	5.57	4.8
SR5	25/10/2014 1:45	27.41	86.4	5.75	6.4	SR5	25/10/2014 7:45	27.29	84.0	5.63	7.3	SR5	25/10/2014 13:45	27.41	85.0	5.65	5.6	SR5	25/10/2014 19:45	27.39	84.0	5.59	4.8
SR5	25/10/2014 1:50	27.42	86.7	5.77	6.3	SR5	25/10/2014 7:50	27.29	82.9	5.55	6.6	SR5	25/10/2014 13:50	27.41	85.1	5.66	5.5	SR5	25/10/2014 19:50	27.38	82.8	5.51	4.5
SR5	25/10/2014 1:55	27.42	86.7	5.78	6.2	SR5	25/10/2014 7:55	27.27	83.0	5.56	6.8	SR5	25/10/2014 13:55	27.40	85.0	5.66	5.9	SR5	25/10/2014 19:55	27.36	81.4	5.42	3.8
SR5	25/10/2014 2:00	27.39	87.4	5.83	6.0	SR5	25/10/2014 8:00	27.25	82.7	5.54	5.8	SR5	25/10/2014 14:00	27.41	85.0	5.65	5.1	SR5	25/10/2014 20:00	27.37	82.6	5.50	4.2
SR5	25/10/2014 2:05	27.33	87.7	5.86	6.2	SR5	25/10/2014 8:05	27.26	82.8	5.55	6.2	SR5	25/10/2014 14:05	27.40	85.3	5.67	5.1	SR5	25/10/2014 20:05	27.38	83.3	5.55	4.6
SR5	25/10/2014 2:10	27.37	87.5	5.84	6.2	SR5	25/10/2014 8:10	27.33	83.9	5.61	**8.4**	SR5	25/10/2014 14:10	27.41	85.3	5.67	5.7	SR5	25/10/2014 20:10	27.38	83.4	5.56	4.6
SR5	25/10/2014 2:15	27.36	87.4	5.83	6.5	SR5	25/10/2014 8:15	27.35	84.7	5.66	**8.2**	SR5	25/10/2014 14:15	27.41	85.4	5.67	5.7	SR5	25/10/2014 20:15	27.36	83.6	5.57	5.0
SR5	25/10/2014 2:20	27.37	87.4	5.83	7.4	SR5	25/10/2014 8:20	27.36	84.3	5.63	**8.9**	SR5	25/10/2014 14:20	27.41	85.3	5.67	5.5	SR5	25/10/2014 20:20	27.38	83.8	5.57	5.6
SR5	25/10/2014 2:25	27.38	86.9	5.80	6.5	SR5	25/10/2014 8:25	27.35	83.4	5.57	7.9	SR5	25/10/2014 14:25	27.42	85.8	5.70	4.3	SR5	25/10/2014 20:25	27.37	83.9	5.58	5.5
SR5	25/10/2014 2:30	27.40	87.0	5.80	7.4	SR5	25/10/2014 8:30	27.34	82.8	5.52	6.9	SR5	25/10/2014 14:30	27.42	85.6	5.69	5.2	SR5	25/10/2014 20:30	27.38	83.9	5.58	6.8
SR5	25/10/2014 2:35	27.39	87.1	5.81	7.4	SR5	25/10/2014 8:35	27.31	83.6	5.59	6.4	SR5	25/10/2014 14:35	27.43	85.7	5.69	6.0	SR5	25/10/2014 20:35	27.37	83.8	5.57	7.1
SR5	25/10/2014 2:40	27.36	87.7	5.86	7.3	SR5	25/10/2014 8:40	27.35	84.1	5.62	5.8	SR5	25/10/2014 14:40	27.43	85.5	5.68	5.6	SR5	25/10/2014 20:40	27.38	83.8	5.57	6.2
SR5	25/10/2014 2:45	27.35	88.3	5.90	6.8	SR5	25/10/2014 8:45	27.33	81.2	5.42	6.6	SR5	25/10/2014 14:45	27.43	85.6	5.69	5.3	SR5	25/10/2014 20:45	27.38	84.0	5.58	**8.3**
SR5	25/10/2014 2:50	27.35	88.1	5.88	6.8	SR5	25/10/2014 8:50	27.34	81.5	5.45	6.2	SR5	25/10/2014 14:50	27.43	85.5	5.68	5.4	SR5	25/10/2014 20:50	27.38	83.9	5.58	7.4
SR5	25/10/2014 2:55	27.35	88.0	5.87	6.7	SR5	25/10/2014 8:55	27.35	82.9	5.53	5.8	SR5	25/10/2014 14:55	27.43	86.9	5.77	5.2	SR5	25/10/2014 20:55	27.37	83.3	5.54	6.5
SR5	25/10/2014 3:00	27.38	87.7	5.85	**8.0**	SR5	25/10/2014 9:00	27.35	82.7	5.52	6.2	SR5	25/10/2014 15:00	27.44	87.4	5.81	3.9	SR5	25/10/2014 21:00	27.38	82.9	5.51	6.9
SR5	25/10/2014 3:05	27.38	87.5	5.84	7.7	SR5	25/10/2014 9:05	27.36	83.2	5.55	6.3	SR5	25/10/2014 15:05	27.45	87.6	5.83	3.9	SR5	25/10/2014 21:05	27.38	82.7	5.50	7.3
SR5	25/10/2014 3:10	27.38	87.3	5.83	**8.1**	SR5	25/10/2014 9:10	27.35	83.3	5.56	5.6	SR5	25/10/2014 15:10	27.45	87.7	5.84	3.9	SR5	25/10/2014 21:10	27.38	82.9	5.51	7.1
SR5	25/10/2014 3:15	27.33	88.3	5.90	**8.5**	SR5	25/10/2014 9:15	27.36	83.2	5.55	6.2	SR5	25/10/2014 15:15	27.44	87.3	5.81	4.8	SR5	25/10/2014 21:15	27.38	82.6	5.49	6.5
SR5	25/10/2014 3:20	27.33	88.0	5.88	**9.4**	SR5	25/10/2014 9:20	27.37	83.0	5.53	5.9	SR5	25/10/2014 15:20	27.45	87.5	5.82	4.2	SR5	25/10/2014 21:20	27.38	82.2	5.46	5.7
SR5	25/10/2014 3:25	27.33	87.9	5.88	**8.3**	SR5	25/10/2014 9:25	27.37	82.8	5.52	6.0	SR5	25/10/2014 15:25	27.45	87.0	5.79	4.5	SR5	25/10/2014 21:25	27.38	82.5	5.48	6.9
SR5	25/10/2014 3:30	27.31	88.0	5.88	**8.3**	SR5	25/10/2014 9:30	27.38	82.2	5.47	5.4	SR5	25/10/2014 15:30	27.44	87.6	5.83	4.4	SR5	25/10/2014 21:30	27.38	82.3	5.46	6.3
SR5	25/10/2014 3:35	27.33	88.0	5.89	**9.3**	SR5	25/10/2014 9:35	27.39	82.1	5.47	7.1	SR5	25/10/2014 15:35	27.45	88.2	5.87	4.1	SR5	25/10/2014 21:35	27.38	81.8	5.44	6.2
SR5	25/10/2014 3:40	27.31	88.2	5.90	**10.1**	SR5	25/10/2014 9:40	27.39	82.1	5.47	6.1	SR5	25/10/2014 15:40	27.45	88.8	5.91	4.4	SR5	25/10/2014 21:40	27.39	81.4	5.41	6.7
SR5	25/10/2014 3:45	27.32	88.2	5.90	**10.4**	SR5	25/10/2014 9:45	27.39	82.1	5.47	6.9	SR5	25/10/2014 15:45	27.45	88.5	5.89	4.4	SR5	25/10/2014 21:45	27.35	79.6	**5.29**	4.9
SR5	25/10/2014 3:50	27.31	88.4	5.91	**10.4**	SR5						SR5	25/10/2014 15:50	27.45	88.1	5.87	4.7	SR5	25/10/2014 21:50	27.37	79.9	**5.31**	5.8
SR5	25/10/2014 3:55	27.30	88.2	5.91	**9.2**	SR5						SR5	25/10/2014 15:55	27.45	87.4	5.82	4.3	SR5	25/10/2014 21:55	27.37	80.2	**5.33**	5.4
SR5	25/10/2014 4:00	27.29	88.1	5.90	**8.7**	SR5						SR5	25/10/2014 16:00	27.46	88.3	5.88	3.6	SR5	25/10/2014 22:00	27.37	80.6	**5.36**	5.5
SR5	25/10/2014 4:05	27.31	87.3	5.84	**8.5**	SR5						SR5	25/10/2014 16:05	27.46	88.0	5.86	4.2	SR5	25/10/2014 22:05	27.38	80.8	**5.37**	5.6
SR5	25/10/2014 4:10	27.30	87.9	5.88	**10.0**	SR5						SR5	25/10/2014 16:10	27.46	88.7	5.90	3.9	SR5	25/10/2014 22:10	27.38	81.4	5.41	5.2
SR5	25/10/2014 4:15	27.31	87.7	5.87	**9.5**	SR5	25/10/2014 10:15	27.41	82.3	5.48	6.3	SR5	25/10/2014 16:15	27.45	89.2	5.94	4.3	SR5	25/10/2014 22:15	27.38	80.2	**5.33**	5.8
SR5	25/10/2014 4:20	27.30	87.6	5.87	**9.2**	SR5	25/10/2014 10:20	27.41	82.6	5.49	6.8	SR5	25/10/2014 16:20	27.45	88.9	5.92	4.1	SR5	25/10/2014 22:20	27.38	80.6	**5.35**	6.3
SR5	25/10/2014 4:25	27.29	86.1	5.76	**8.9**	SR5	25/10/2014 10:25	27.42	82.6	5.49	7.0	SR5	25/10/2014 16:25	27.45	88.8	5.91	4.1	SR5	25/10/2014 22:25	27.37	80.1	**5.32**	6.3
SR5	25/10/2014 4:30	27.30	86.3	5.78	**8.3**	SR5	25/10/2014 10:30	27.41	81.8	5.44	7.0	SR5	25/10/2014 16:30	27.44	88.7	5.91	4.8	SR5	25/10/2014 22:30	27.38	80.0	**5.31**	5.6
SR5	25/10/2014 4:35	27.30	86.8	5.81	**9.2**	SR5	25/10/2014 10:35	27.42	82.0	5.45	6.5	SR5	25/10/2014 16:35	27.45	88.5	5.90	4.9	SR5	25/10/2014 22:35	27.38	79.9	**5.31**	5.9
SR5	25/10/2014 4:40	27.30	86.0	5.76	**9.4**	SR5	25/10/2014 10:40	27.41	81.4	5.41	7.3	SR5	25/10/2014 16:40	27.45	88.3	5.88	4.7	SR5	25/10/2014 22:40	27.38	81.1	**5.38**	6.0
SR5	25/10/2014 4:45	27.30	85.9	5.75	**8.5**	SR5	25/10/2014 10:45	27.42	81.5	5.41	6.5	SR5	25/10/2014 16:45	27.43	88.3	5.89	4.1	SR5	25/10/2014 22:45	27.38	80.2	**5.33**	5.3
SR5	25/10/2014 4:50	27.30	85.4	5.72	**9.9**	SR5	25/10/2014 10:50	27.41	81.9	5.44	7.6	SR5	25/10/2014 16:50	27.43	89.6	5.97	4.0	SR5	25/10/2014 22:50	27.38	80.8	**5.37**	5.3
SR5	25/10/2014 4:55	27.30	86.2	5.77	**9.7**	SR5	25/10/2014 10:55	27.41	81.6	5.42	6.9	SR5	25/10/2014 16:55	27.43	89.6	5.97	3.9	SR5	25/10/2014 22:55	27.38	81.2	5.39	5.3
SR5	25/10/2014 5:00	27.29	84.6	5.66	**8.5**	SR5	25/10/2014 11:00	27.41	81.2	5.39	7.7	SR5	25/10/2014 17:00	27.41	89.7	5.98	3.8	SR5	25/10/2014 23:00	27.38	82.0	5.45	5.5
SR5	25/10/2014 5:05	27.29	86.4	5.79	7.4	SR5	25/10/2014 11:05	27.41	81.1	**5.38**	7.5	SR5	25/10/2014 17:05	27.41	89.6	5.97	3.6	SR5	25/10/2014 23:05	27.38	80.5	**5.35**	5.6
SR5	25/10/2014 5:10	27.27	86.7	5.80	7.0	SR5	25/10/2014 11:10	27.40	81.7	5.42	**8.0**	SR5	25/10/2014 17:10	27.42	88.9	5.93	3.6	SR5	25/10/2014 23:10	27.33	81.3	5.40	5.3
SR5	25/10/2014 5:15	27.28	86.9	5.82	7.0	SR5	25/10/2014 11:15	27.41	80.7	**5.36**	7.2	SR5	25/10/2014 17:15	27.41	89.6	5.98	3.9	SR5	25/10/2014 23:15	27.35	82.0	5.45	6.0
SR5	25/10/2014 5:20	27.27	86.7	5.81	7.2	SR5	25/10/2014 11:20	27.41	81.5	5.41	**9.0**	SR5	25/10/2014 17:20	27.41	89.7	5.98	4.0	SR5	25/10/2014 23:20	27.31	83.5	5.55	5.6
SR5	25/10/2014 5:25	27.28	86.8	5.82	6.9	SR5	25/10/2014 11:25	27.42	81.2	5.39	7.4	SR5	25/10/2014 17:25	27.41	89.9	5.99	4.2	SR5	25/10/2014 23:25	27.32	82.3	5.48	5.4
SR5	25/10/2014 5:30	27.28	87.1	5.83	6.9	SR5	25/10/2014 11:30	27.42	80.5	**5.35**	7.1	SR5	25/10/2014 17:30	27.41	90.5	6.03	3.7	SR5	25/10/2014 23:30	27.33	83.5	5.55	**9.2**
SR5	25/10/2014 5:35	27.27	88.0	5.90	7.1	SR5	25/10/2014 11:35	27.40	81.1	**5.38**	6.6	SR5	25/10/2014 17:35	27.41	90.0	6.00	4.3	SR5	25/10/2014 23:35	27.34	84.0	5.58	**9.3**
SR5	25/10/2014 5:40	27.28	87.9	5.89	7.9	SR5	25/10/2014 11:40	27.40	81.1	5.39	**8.2**	SR5	25/10/2014 17:40	27.41	90.1	6.01	3.8	SR5	25/10/2014 23:40	27.34	83.9	5.58	**8.3**
SR5	25/10/2014 5:45	27.27	87.4	5.86	6.4	SR5	25/10/2014 11:45	27.41	80.9	**5.37**	7.6	SR5	25/10/2014 17:45	27.40	90.0	6.00	3.4	SR5	25/10/2014 23:45	27.33	84.1	5.59	**8.7**
SR5	25/10/2014 5:50	27.29	87.2	5.84	**8.4**	SR5	25/10/2014 11:50	27.40	81.7	5.42	7.2	SR5	25/10/2014 17:50	27.40	90.1	6.01	3.5	SR5	25/10/2014 23:50	27.34	83.7	5.56	**9.9**
SR5	25/10/2014 5:55	27.29	87.1	5.84	7.9	SR5	25/10/2014 11:55	27.40	80.7	**5.35**	6.1	SR5	25/10/2014 17:55	27.39	89.5	5.98	3.6	SR5	25/10/2014 23:55	27.34	83.9	5.58	**10.2**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	25/10/2014 0:00	26.75	92.4	6.17	8.4	SR9	25/10/2014 6:00	26.65	89.4	5.98	8.8	SR9	25/10/2014 12:00	26.72	89.6	5.98	7.3	SR9	25/10/2014 18:00	26.71	90.8	6.06	10.3
SR9	25/10/2014 0:05	26.73	91.9	6.14	6.8	SR9	25/10/2014 6:05	26.65	89.3	5.98	7.3	SR9	25/10/2014 12:05	26.72	89.6	5.98	6.4	SR9	25/10/2014 18:05	26.69	91.3	6.09	9.6
SR9	25/10/2014 0:10	26.75	91.9	6.14	8.0	SR9	25/10/2014 6:10	26.63	89.3	5.97	7.3	SR9	25/10/2014 12:10	26.72	89.6	5.98	6.5	SR9	25/10/2014 18:10	26.69	91.6	6.11	8.9
SR9	25/10/2014 0:15	26.74	91.6	6.12	7.7	SR9	25/10/2014 6:15	26.64	89.2	5.96	7.4	SR9	25/10/2014 12:15	26.72	89.8	6.00	6.3	SR9	25/10/2014 18:15	26.69	91.5	6.11	9.3
SR9	25/10/2014 0:20	26.75	91.4	6.11	8.5	SR9	25/10/2014 6:20	26.62	88.8	5.94	7.1	SR9	25/10/2014 12:20	26.72	89.6	5.98	6.1	SR9	25/10/2014 18:20	26.68	91.8	6.13	7.5
SR9	25/10/2014 0:25	26.75	91.2	6.09	9.1	SR9	25/10/2014 6:25	26.63	88.7	5.93	7.1	SR9	25/10/2014 12:25	26.72	89.9	6.00	6.5	SR9	25/10/2014 18:25	26.69	91.6	6.12	7.6
SR9	25/10/2014 0:30	26.76	90.8	6.07	11.0	SR9	25/10/2014 6:30	26.64	88.6	5.91	7.5	SR9	25/10/2014 12:30	26.72	90.1	6.01	5.9	SR9	25/10/2014 18:30	26.74	91.0	6.07	5.9
SR9	25/10/2014 0:35	26.75	90.7	6.06	10.0	SR9	25/10/2014 6:35	26.65	88.2	5.88	8.3	SR9	25/10/2014 12:35	26.74	90.7	6.05	5.8	SR9	25/10/2014 18:35	26.74	90.7	6.05	5.5
SR9	25/10/2014 0:40	26.74	90.8	6.07	9.7	SR9	25/10/2014 6:40	26.64	88.0	5.87	7.2	SR9	25/10/2014 12:40	26.74	90.9	6.06	5.5	SR9	25/10/2014 18:40	26.74	90.6	6.05	5.7
SR9	25/10/2014 0:45	26.74	91.0	6.08	9.4	SR9	25/10/2014 6:45	26.64	87.9	5.87	7.5	SR9	25/10/2014 12:45	26.75	91.2	6.08	5.9	SR9	25/10/2014 18:45	26.69	91.4	6.10	6.0
SR9	25/10/2014 0:50	26.71	90.6	6.06	9.4	SR9	25/10/2014 6:50	26.63	87.8	5.86	7.8	SR9	25/10/2014 12:50	26.76	91.5	6.10	5.5	SR9	25/10/2014 18:50	26.69	91.6	6.11	6.4
SR9	25/10/2014 0:55	26.72	91.5	6.12	6.7	SR9	25/10/2014 6:55	26.62	87.7	5.85	7.6	SR9	25/10/2014 12:55	26.74	91.3	6.09	5.6	SR9	25/10/2014 18:55	26.70	91.8	6.13	6.9
SR9	25/10/2014 1:00	26.71	91.4	6.11	7.4	SR9	25/10/2014 7:00	26.63	87.1	5.82	8.0	SR9	25/10/2014 13:00	26.76	91.5	6.10	6.1	SR9	25/10/2014 19:00	26.69	91.1	6.09	8.1
SR9	25/10/2014 1:05	26.72	91.0	6.09	7.0	SR9	25/10/2014 7:05	26.62	86.9	5.81	7.7	SR9	25/10/2014 13:05	26.76	91.6	6.11	6.4	SR9	25/10/2014 19:05	26.70	91.5	6.11	8.1
SR9	25/10/2014 1:10	26.71	90.9	6.08	7.7	SR9	25/10/2014 7:10	26.64	86.5	5.78	8.3	SR9	25/10/2014 13:10	26.77	91.9	6.13	6.5	SR9	25/10/2014 19:10	26.69	91.1	6.08	7.8
SR9	25/10/2014 1:15	26.72	90.8	6.07	8.0	SR9	25/10/2014 7:15	26.64	86.6	5.78	8.6	SR9	25/10/2014 13:15	26.77	91.7	6.12	5.7	SR9	25/10/2014 19:15	26.70	91.2	6.09	8.2
SR9	25/10/2014 1:20	26.72	90.4	6.04	8.5	SR9	25/10/2014 7:20	26.63	85.5	5.71	8.1	SR9	25/10/2014 13:20	26.77	91.5	6.10	5.7	SR9	25/10/2014 19:20	26.69	90.6	6.05	7.8
SR9	25/10/2014 1:25	26.70	90.3	6.03	8.3	SR9	25/10/2014 7:25	26.64	85.5	5.71	10.2	SR9	25/10/2014 13:25	26.76	91.4	6.09	5.7	SR9	25/10/2014 19:25	26.68	89.6	5.98	7.5
SR9	25/10/2014 1:30	26.71	90.0	6.02	7.9	SR9	25/10/2014 7:30	26.64	85.6	5.73	13.1	SR9	25/10/2014 13:30	26.75	90.5	6.04	5.8	SR9	25/10/2014 19:30	26.69	90.3	6.03	8.5
SR9	25/10/2014 1:35	26.71	89.8	6.00	9.2	SR9	25/10/2014 7:35	26.64	85.9	5.74	8.4	SR9	25/10/2014 13:35	26.75	90.4	6.03	5.9	SR9	25/10/2014 19:35	26.69	90.2	6.02	8.2
SR9	25/10/2014 1:40	26.71	89.9	6.02	9.5	SR9	25/10/2014 7:40	26.64	84.6	5.66	10.2	SR9	25/10/2014 13:40	26.74	90.4	6.03	5.5	SR9	25/10/2014 19:40	26.69	88.9	5.94	7.3
SR9	25/10/2014 1:45	26.71	89.9	6.01	10.2	SR9	25/10/2014 7:45	26.64	84.4	5.65	9.4	SR9	25/10/2014 13:45	26.74	89.3	5.96	5.8	SR9	25/10/2014 19:45	26.69	89.5	5.97	8.5
SR9	25/10/2014 1:50	26.69	89.6	5.99	8.4	SR9	25/10/2014 7:50	26.65	85.1	5.70	9.9	SR9	25/10/2014 13:50	26.74	89.2	5.95	5.7	SR9	25/10/2014 19:50	26.70	89.9	6.00	8.1
SR9	25/10/2014 1:55	26.70	89.7	6.00	9.6	SR9						SR9	25/10/2014 13:55	26.74	90.0	6.01	6.0	SR9	25/10/2014 19:55	26.70	89.7	5.99	8.1
SR9	25/10/2014 2:00	26.69	90.0	6.02	7.8	SR9						SR9	25/10/2014 14:00	26.74	90.5	6.04	5.7	SR9	25/10/2014 20:00	26.70	89.6	5.98	8.5
SR9	25/10/2014 2:05	26.69	90.1	6.02	9.5	SR9						SR9	25/10/2014 14:05	26.74	90.2	6.02	6.4	SR9	25/10/2014 20:05	26.69	88.5	5.91	7.7
SR9	25/10/2014 2:10	26.69	89.6	5.99	8.0	SR9						SR9	25/10/2014 14:10	26.74	90.4	6.03	6.0	SR9	25/10/2014 20:10	26.70	88.6	5.92	8.5
SR9	25/10/2014 2:15	26.69	89.6	5.99	9.4	SR9						SR9	25/10/2014 14:15	26.75	90.3	6.03	5.8	SR9	25/10/2014 20:15	26.70	88.8	5.93	8.8
SR9	25/10/2014 2:20	26.69	89.7	6.00	8.8	SR9	25/10/2014 8:20	26.62	87.2	5.84	7.3	SR9	25/10/2014 14:20	26.75	91.2	6.08	6.1	SR9	25/10/2014 20:20	26.70	88.4	5.90	8.7
SR9	25/10/2014 2:25	26.68	88.8	5.94	9.5	SR9	25/10/2014 8:25	26.61	86.9	5.84	7.0	SR9	25/10/2014 14:25	26.75	91.0	6.07	6.0	SR9	25/10/2014 20:25	26.69	88.4	5.90	8.8
SR9	25/10/2014 2:30	26.69	88.0	5.89	8.8	SR9	25/10/2014 8:30	26.62	87.2	5.85	8.4	SR9	25/10/2014 14:30	26.76	90.8	6.06	6.1	SR9	25/10/2014 20:30	26.69	88.1	5.88	9.8
SR9	25/10/2014 2:35	26.69	88.5	5.92	9.7	SR9	25/10/2014 8:35	26.62	87.6	5.84	8.3	SR9	25/10/2014 14:35	26.76	90.7	6.05	6.3	SR9	25/10/2014 20:35	26.69	88.5	5.91	8.9
SR9	25/10/2014 2:40	26.68	88.8	5.94	9.6	SR9	25/10/2014 8:40	26.62	87.4	5.84	8.2	SR9	25/10/2014 14:40	26.76	90.9	6.06	6.4	SR9	25/10/2014 20:40	26.69	88.1	5.88	8.2
SR9	25/10/2014 2:45	26.69	89.0	5.94	11.0	SR9	25/10/2014 8:45	26.62	87.5	5.85	8.9	SR9	25/10/2014 14:45	26.77	90.9	6.06	6.3	SR9	25/10/2014 20:45	26.69	88.2	5.89	8.6
SR9	25/10/2014 2:50	26.68	88.9	5.94	10.4	SR9	25/10/2014 8:50	26.62	87.0	5.81	8.8	SR9	25/10/2014 14:50	26.77	91.7	6.12	6.4	SR9	25/10/2014 20:50	26.69	87.9	5.87	9.1
SR9	25/10/2014 2:55	26.68	88.8	5.94	10.1	SR9	25/10/2014 8:55	26.62	86.8	5.80	8.2	SR9	25/10/2014 14:55	26.77	91.9	6.13	6.2	SR9	25/10/2014 20:55	26.68	86.6	5.78	8.1
SR9	25/10/2014 3:00	26.68	87.9	5.88	9.6	SR9	25/10/2014 9:00	26.62	86.9	5.81	8.1	SR9	25/10/2014 15:00	26.77	91.6	6.11	6.4	SR9	25/10/2014 21:00	26.68	87.7	5.86	8.2
SR9	25/10/2014 3:05	26.68	87.3	5.84	9.4	SR9	25/10/2014 9:05	26.64	87.2	5.82	11.5	SR9	25/10/2014 15:05	26.77	91.4	6.10	9.0	SR9	25/10/2014 21:05	26.68	86.7	5.79	8.3
SR9	25/10/2014 3:10	26.67	86.8	5.80	9.1	SR9	25/10/2014 9:10	26.64	87.7	5.86	8.6	SR9	25/10/2014 15:10	26.77	90.3	6.02	6.2	SR9	25/10/2014 21:10	26.67	86.0	5.75	7.3
SR9	25/10/2014 3:15	26.67	86.9	5.81	8.7	SR9	25/10/2014 9:15	26.64	87.4	5.84	8.3	SR9	25/10/2014 15:15	26.77	90.7	6.05	6.2	SR9	25/10/2014 21:15	26.67	87.1	5.82	7.9
SR9	25/10/2014 3:20	26.67	86.8	5.81	8.6	SR9	25/10/2014 9:20	26.65	86.8	5.80	8.4	SR9	25/10/2014 15:20	26.77	91.1	6.08	6.0	SR9	25/10/2014 21:20	26.67	88.4	5.91	8.1
SR9	25/10/2014 3:25	26.66	86.0	5.75	8.4	SR9	25/10/2014 9:25	26.64	86.4	5.77	7.2	SR9	25/10/2014 15:25	26.77	90.6	6.04	6.4	SR9	25/10/2014 21:25	26.68	88.5	5.91	7.9
SR9	25/10/2014 3:30	26.67	86.8	5.81	9.4	SR9	25/10/2014 9:30	26.65	86.0	5.74	7.7	SR9	25/10/2014 15:30	26.76	90.0	6.01	7.1	SR9	25/10/2014 21:30	26.67	88.4	5.90	7.8
SR9	25/10/2014 3:35	26.66	86.1	5.76	9.0	SR9	25/10/2014 9:35	26.65	86.8	5.80	8.0	SR9	25/10/2014 15:35	26.76	89.7	5.98	7.1	SR9	25/10/2014 21:35	26.68	88.3	5.90	7.8
SR9	25/10/2014 3:40	26.65	87.5	5.86	8.9	SR9	25/10/2014 9:40	26.66	87.1	5.81	7.3	SR9	25/10/2014 15:40	26.76	89.3	5.95	7.1	SR9	25/10/2014 21:40	26.68	88.5	5.91	8.7
SR9	25/10/2014 3:45	26.66	87.9	5.88	10.4	SR9	25/10/2014 9:45	26.65	86.5	5.78	7.8	SR9	25/10/2014 15:45	26.77	91.1	6.07	6.3	SR9	25/10/2014 21:45	26.68	88.3	5.90	9.1
SR9	25/10/2014 3:50	26.65	87.7	5.87	9.8	SR9	25/10/2014 9:50	26.65	86.6	5.79	7.9	SR9	25/10/2014 15:50	26.76	91.0	6.07	6.1	SR9	25/10/2014 21:50	26.68	88.6	5.92	8.8
SR9	25/10/2014 3:55	26.65	86.5	5.79	8.9	SR9	25/10/2014 9:55	26.66	86.3	5.77	7.4	SR9	25/10/2014 15:55	26.77	91.0	6.07	6.9	SR9	25/10/2014 21:55	26.67	88.5	5.91	8.6
SR9	25/10/2014 4:00	26.64	84.4	5.65	8.8	SR9	25/10/2014 10:00	26.66	87.4	5.84	7.8	SR9	25/10/2014 16:00	26.77	91.3	6.09	7.0	SR9	25/10/2014 22:00	26.66	88.2	5.89	7.5
SR9	25/10/2014 4:05	26.64	85.3	5.71	8.2	SR9	25/10/2014 10:05	26.65	86.8	5.80	7.5	SR9	25/10/2014 16:05	26.76	90.3	6.02	7.8	SR9	25/10/2014 22:05	26.61	86.0	5.75	5.9
SR9	25/10/2014 4:10	26.64	84.7	5.67	8.2	SR9	25/10/2014 10:10	26.63	87.1	5.82	8.9	SR9	25/10/2014 16:10	26.76	91.0	6.07	6.9	SR9	25/10/2014 22:10	26.61	85.5	5.72	5.7
SR9	25/10/2014 4:15	26.64	86.5	5.79	8.3	SR9	25/10/2014 10:15	26.69	88.2	5.89	6.5	SR9	25/10/2014 16:15	26.76	90.5	6.03	8.4	SR9	25/10/2014 22:15	26.62	85.9	5.75	6.4
SR9	25/10/2014 4:20	26.66	87.0	5.82	9.6	SR9	25/10/2014 10:20	26.66	87.8	5.86	7.4	SR9	25/10/2014 16:20	26.76	89.8	5.99	7.6	SR9	25/10/2014 22:20	26.64	86.4	5.78	5.9
SR9	25/10/2014 4:25	26.64	87.2	5.84	8.6	SR9	25/10/2014 10:25	26.66	87.5	5.85	7.6	SR9	25/10/2014 16:25	26.75	89.8	5.99	7.8	SR9	25/10/2014 22:25	26.62	86.5	5.78	6.0
SR9	25/10/2014 4:30	26.65	87.9	5.89	9.4	SR9	25/10/2014 10:30	26.74	88.5	5.90	6.6	SR9	25/10/2014 16:30	26.75	90.2	6.02	7.4	SR9	25/10/2014 22:30	26.62	86.9	5.81	6.2
SR9	25/10/2014 4:35	26.65	88.0	5.89	8.8	SR9	25/10/2014 10:35	26.69	88.4	5.90	7.2	SR9	25/10/2014 16:35	26.75	90.0	6.01	8.7	SR9	25/10/2014 22:35	26.62	87.2	5.83	6.4
SR9	25/10/2014 4:40	26.64	88.8	5.96	8.6	SR9	25/10/2014 10:40	26.70	88.4	5.90	7.2	SR9	25/10/2014 16:40	26.73	90.0	6.01	7.2	SR9	25/10/2014 22:40	26.63	87.6	5.86	6.4
SR9	25/10/2014 4:45	26.62	88.6	5.93	8.3	SR9	25/10/2014 10:45	26.71	89.3	5.96	6.8	SR9	25/10/2014 16:45	26.72	89.9	6.00	6.8	SR9	25/10/2014 22:45	26.63	88.2	5.89	6.9
SR9	25/10/2014 4:50	26.63	88.3	5.89	8.9	SR9	25/10/2014 10:50	26.74	88.6	5.91	6.4	SR9	25/10/2014 16:50	26.73	89.7	5.99	7.9	SR9	25/10/2014 22:50	26.64	88.6	5.92	7.2
SR9	25/10/2014 4:55	26.63	87.7	5.88	9.3	SR9	25/10/2014 10:55	26.72	89.0	5.94	6.2	SR9	25/10/2014 16:55	26.72	89.7	5.99	7.0	SR9	25/10/2014 22:55	26.64	88.4	5.91	8.2
SR9	25/10/2014 5:00	26.64	87.5	5.86	10.5	SR9	25/10/2014 11:00	26.67	88.5	5.91	6.9	SR9	25/10/2014 17:00	26.76	90.9	6.06	6.7	SR9	25/10/2014 23:00	26.63	89.4	5.97	7.1
SR9	25/10/2014 5:05	26.63	87.4	5.84	9.1	SR9	25/10/2014 11:05	26.70	88.9	5.93	6.4	SR9	25/10/2014 17:05	26.77	90.5	6.03	7.1	SR9	25/10/2014 23:05	26.62	89.3	5.97	7.1
SR9	25/10/2014 5:10	26.61	89.0	5.96	7.1	SR9	25/10/2014 11:10	26.69	88.8	5.93	7.9	SR9	25/10/2014 17:10	26.77	91.2	6.08	6.8	SR9	25/10/2014 23:10	26.62	89.2	5.97	6.5
SR9	25/10/2014 5:15	26.64	88.8	5.95	6.9	SR9	25/10/2014 11:15	26.71	89.3	5.96	7.2	SR9	25/10/2014 17:15	26.77	90.8	6.05	7.1	SR9	25/10/2014 23:15	26.61	89.8	6.01	6.8
SR9	25/10/2014 5:20	26.64	89.3	5.97	7.7	SR9	25/10/2014 11:20	26.73	88.7	5.92	6.8	SR9	25/10/2014 17:20	26.77	90.5	6.03	6.9	SR9	25/10/2014 23:20	26.62	89.7	6.00	6.7
SR9	25/10/2014 5:25	26.64	89.9	6.01	7.1	SR9	25/10/2014 11:25	26.70	88.6	5.92	7.9	SR9	25/10/2014 17:25	26.78	90.6	6.04	8.5	SR9	25/10/2014 23:25	26.61	89.1	5.96	6.7
SR9	25/10/2014 5:30	26.65	90.0	6.01	7.2	SR9	25/10/2014 11:30	26.70	88.5	5.91	7.7	SR9	25/10/2014 17:30	26.77	90.4	6.03	10.7	SR9	25/10/2014 23:30	26.61	89.7	6.00	6.4
SR9	25/10/2014 5:35	26.66	89.8	6.01	8.4	SR9	25/10/2014 11:35	26.70	88.8	5.92	7.1	SR9	25/10/2014 17:35	26.75	90.1	6.01	8.3	SR9	25/10/2014 23:35	26.61	88.9	5.95	6.4
SR9	25/10/2014 5:40	26.66	89.8	6.01	8.1	SR9	25/10/2014 11:40	26.72	89.3	5.96	6.3	SR9	25/10/2014 17:40	26.75	90.4	6.03	8.0	SR9	25/10/2014 23:40	26.59	89.0	5.95	6.1
SR9	25/10/2014 5:45	26.66	89.7	6.00	9.2	SR9	25/10/2014 11:45	26.71	89.0	5.94	6.8	SR9	25/10/2014 17:45	26.71	90.4	6.04	8.4	SR9	25/10/2014 23:45	26.60	89.2	5.97	6.5
SR9	25/10/2014 5:50	26.65	89.7	6.00	7.2	SR9	25/10/2014 11:50	26.70	89.1	5.95	6.9	SR9	25/10/2014 17:50	26.70	90.5	6.04	8.4	SR9	25/10/2014 23:50	26.59	89.9	6.01	6.5
SR9	25/10/2014 5:55	26.64	89.6	5.98	8.0	SR9	25/10/2014 11:55	26.71	89.3	5.96	6.8	SR9	25/10/2014 17:55	26.73	90.3	6.02	11.0	SR9	25/10/2014 23:55	26.60	90.0	6.02	6.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	25/10/2014 0:00	27.08	81.4	**5.52**	1.5	SR10	25/10/2014 6:00	27.05	84.8	**5.76**	2.1	SR10	25/10/2014 12:00	27.07	83.2	**5.65**	1.7	SR10	25/10/2014 18:00	27.06	81.7	**5.54**	1.3
SR10	25/10/2014 0:05	27.09	82.6	**5.60**	1.1	SR10	25/10/2014 6:05	27.05	85.0	**5.77**	1.9	SR10	25/10/2014 12:05	27.07	84.4	**5.72**	1.6	SR10	25/10/2014 18:05	27.06	83.7	**5.68**	1.4
SR10	25/10/2014 0:10	27.08	81.1	**5.50**	1.4	SR10	25/10/2014 6:10	27.04	85.2	**5.79**	2.1	SR10	25/10/2014 12:10	27.07	84.0	**5.70**	1.1	SR10	25/10/2014 18:10	27.00	81.9	**5.56**	0.6
SR10	25/10/2014 0:15	27.09	82.2	**5.57**	2.2	SR10	25/10/2014 6:15	27.02	84.8	**5.76**	1.9	SR10	25/10/2014 12:15	27.07	83.5	**5.67**	1.2	SR10	25/10/2014 18:15	27.03	83.3	**5.66**	0.9
SR10	25/10/2014 0:20	27.09	82.2	**5.57**	1.3	SR10	25/10/2014 6:20	27.03	84.8	**5.76**	2.1	SR10	25/10/2014 12:20	27.07	83.7	**5.68**	1.0	SR10	25/10/2014 18:20	27.02	79.2	**5.37**	0.9
SR10	25/10/2014 0:25	27.07	83.7	**5.68**	1.3	SR10	25/10/2014 6:25	27.01	85.1	**5.78**	2.0	SR10	25/10/2014 12:25	27.08	83.9	**5.70**	0.7	SR10	25/10/2014 18:25	27.03	79.3	**5.38**	0.7
SR10	25/10/2014 0:30	27.08	81.5	**5.53**	1.2	SR10	25/10/2014 6:30	27.01	84.6	**5.75**	2.3	SR10	25/10/2014 12:30	27.08	82.2	**5.58**	1.1	SR10	25/10/2014 18:30	27.03	81.4	**5.52**	0.8
SR10	25/10/2014 0:35	27.08	81.1	**5.50**	1.2	SR10	25/10/2014 6:35	27.01	81.8	**5.55**	1.9	SR10	25/10/2014 12:35	27.08	83.0	**5.63**	0.7	SR10	25/10/2014 18:35	27.04	81.7	**5.53**	1.0
SR10	25/10/2014 0:40	27.07	80.3	**5.45**	0.8	SR10	25/10/2014 6:40	27.00	78.2	**5.31**	2.0	SR10	25/10/2014 12:40	27.09	83.5	**5.67**	0.7	SR10	25/10/2014 18:40	27.03	80.0	**5.43**	1.0
SR10	25/10/2014 0:45	27.08	80.7	**5.47**	0.7	SR10	25/10/2014 6:45	27.00	79.6	**5.41**	1.5	SR10	25/10/2014 12:45	27.08	77.9	**5.28**	0.6	SR10	25/10/2014 18:45	27.04	83.2	**5.64**	2.5
SR10	25/10/2014 0:50	27.08	79.6	**5.40**	0.8	SR10	25/10/2014 6:50	27.00	79.1	**5.37**	2.2	SR10	25/10/2014 12:50	27.09	81.0	**5.50**	0.5	SR10	25/10/2014 18:50	27.03	81.0	**5.50**	1.3
SR10	25/10/2014 0:55	27.07	79.9	**5.41**	1.1	SR10	25/10/2014 6:55	27.00	79.9	**5.43**	1.1	SR10	25/10/2014 12:55	27.09	82.4	**5.59**	0.8	SR10	25/10/2014 18:55	27.03	83.3	**5.66**	1.2
SR10	25/10/2014 1:00	27.08	80.3	**5.45**	0.9	SR10	25/10/2014 7:00	26.99	80.7	**5.48**	0.9	SR10	25/10/2014 13:00	27.09	82.4	**5.60**	1.2	SR10	25/10/2014 19:00	27.03	84.4	**5.73**	1.3
SR10	25/10/2014 1:05	27.07	79.6	**5.40**	1.1	SR10	25/10/2014 7:05	27.00	81.3	**5.52**	1.0	SR10	25/10/2014 13:05	27.10	82.8	**5.62**	0.5	SR10	25/10/2014 19:05	27.01	81.6	**5.54**	1.3
SR10	25/10/2014 1:10	27.07	79.4	**5.38**	1.0	SR10	25/10/2014 7:10	27.01	81.5	**5.54**	1.2	SR10	25/10/2014 13:10	27.09	80.1	**5.43**	0.7	SR10	25/10/2014 19:10	27.02	80.9	**5.49**	1.0
SR10	25/10/2014 1:15	27.07	77.4	**5.25**	0.9	SR10	25/10/2014 7:15	27.01	82.6	**5.61**	2.8	SR10	25/10/2014 13:15	27.10	83.3	**5.65**	0.4	SR10	25/10/2014 19:15	27.01	79.9	**5.42**	1.4
SR10	25/10/2014 1:20	27.08	76.4	**5.18**	1.2	SR10	25/10/2014 7:20	27.02	83.1	**5.65**	0.9	SR10	25/10/2014 13:20	27.10	83.5	**5.66**	0.4	SR10	25/10/2014 19:20	27.00	80.1	**5.44**	1.4
SR10	25/10/2014 1:25	27.08	75.5	**5.12**	1.5	SR10	25/10/2014 7:25	27.02	82.1	**5.58**	1.2	SR10	25/10/2014 13:25	27.10	83.1	**5.64**	0.6	SR10	25/10/2014 19:25	27.00	78.1	**5.30**	1.2
SR10	25/10/2014 1:30	27.07	76.5	**5.19**	0.9	SR10	25/10/2014 7:30	27.02	83.1	**5.64**	1.7	SR10	25/10/2014 13:30	27.10	82.4	**5.59**	0.5	SR10	25/10/2014 19:30	26.99	80.1	**5.44**	1.1
SR10	25/10/2014 1:35	27.04	80.5	**5.46**	1.0	SR10	25/10/2014 7:35	27.02	82.9	**5.63**	1.7	SR10	25/10/2014 13:35	27.10	82.2	**5.58**	0.8	SR10	25/10/2014 19:35	26.99	80.3	**5.46**	1.3
SR10	25/10/2014 1:40	27.07	75.2	**5.10**	1.1	SR10	25/10/2014 7:40	27.00	82.5	**5.61**	0.8	SR10	25/10/2014 13:40	27.10	83.3	**5.65**	0.3	SR10	25/10/2014 19:40	26.99	83.1	**5.65**	1.2
SR10	25/10/2014 1:45	27.02	84.0	**5.70**	1.1	SR10	25/10/2014 7:45	27.00	82.5	**5.61**	3.6	SR10	25/10/2014 13:45	27.10	83.2	**5.65**	0.4	SR10	25/10/2014 19:45	26.98	78.4	**5.32**	1.4
SR10	25/10/2014 1:50	27.00	80.8	**5.48**	0.5	SR10	25/10/2014 7:50	27.00	82.1	**5.57**	1.1	SR10	25/10/2014 13:50	27.10	80.3	**5.45**	0.4	SR10	25/10/2014 19:50	26.99	79.8	**5.42**	1.0
SR10	25/10/2014 1:55	27.02	82.4	**5.60**	0.7	SR10	25/10/2014 7:55	27.00	81.2	**5.53**	1.0	SR10	25/10/2014 13:55	27.09	82.6	**5.60**	0.1	SR10	25/10/2014 19:55	26.99	79.8	**5.42**	1.1
SR10	25/10/2014 2:00	27.02	82.6	**5.61**	0.6	SR10	25/10/2014 8:00	27.00	81.3	**5.53**	0.8	SR10	25/10/2014 14:00	27.10	81.0	**5.50**	0.5	SR10	25/10/2014 20:00	26.98	80.1	**5.44**	1.0
SR10	25/10/2014 2:05	27.02	83.3	**5.66**	0.9	SR10	25/10/2014 8:05	27.01	82.2	**5.59**	0.8	SR10	25/10/2014 14:05	27.11	82.3	**5.59**	0.3	SR10	25/10/2014 20:05	26.98	78.4	**5.33**	1.0
SR10	25/10/2014 2:10	27.03	81.4	**5.53**	0.8	SR10	25/10/2014 8:10	27.00	81.2	**5.52**	1.2	SR10	25/10/2014 14:10	27.10	80.2	**5.44**	0.7	SR10	25/10/2014 20:10	26.98	79.7	**5.41**	1.0
SR10	25/10/2014 2:15	27.04	80.8	**5.48**	0.7	SR10	25/10/2014 8:15	27.00	79.4	**5.40**	2.3	SR10	25/10/2014 14:15	27.10	77.0	**5.22**	0.5	SR10	25/10/2014 20:15	26.97	78.0	**5.30**	0.8
SR10	25/10/2014 2:20	27.03	80.4	**5.46**	0.5	SR10	25/10/2014 8:20	27.00	79.9	**5.43**	1.1	SR10	25/10/2014 14:20	27.10	73.2	**4.96**	1.3	SR10	25/10/2014 20:20	26.98	81.9	**5.56**	1.6
SR10	25/10/2014 2:25	27.05	81.4	**5.52**	1.1	SR10	25/10/2014 8:25	26.96	82.5	**5.61**	1.0	SR10	25/10/2014 14:25	27.10	74.7	**5.07**	0.5	SR10	25/10/2014 20:25	26.99	80.3	**5.45**	1.2
SR10	25/10/2014 2:30	27.04	83.7	**5.68**	1.8	SR10	25/10/2014 8:30	26.99	82.6	**5.62**	1.3	SR10	25/10/2014 14:30	24.18	96.9	7.96	**5.3**	SR10	25/10/2014 20:30	26.99	80.1	**5.44**	1.5
SR10	25/10/2014 2:35	27.00	84.0	**5.71**	1.5	SR10	25/10/2014 8:35	26.98	81.1	**5.49**	1.2	SR10	25/10/2014 14:35	27.11	81.5	**5.50**	0.5	SR10	25/10/2014 20:35	27.00	79.5	**5.40**	1.4
SR10	25/10/2014 2:40	27.01	83.7	**5.68**	1.5	SR10	25/10/2014 8:40	26.98	81.3	**5.53**	1.7	SR10	25/10/2014 14:40	27.11	81.6	**5.52**	0.5	SR10	25/10/2014 20:40	27.00	78.1	**5.31**	1.6
SR10	25/10/2014 2:45	27.03	83.8	**5.69**	1.7	SR10	25/10/2014 8:45	26.99	80.4	**5.46**	1.4	SR10	25/10/2014 14:45	27.11	83.5	**5.64**	0.2	SR10	25/10/2014 20:45	27.00	80.7	**5.48**	1.6
SR10	25/10/2014 2:50	27.06	84.5	**5.73**	1.8	SR10	25/10/2014 8:50	26.99	79.8	**5.42**	3.1	SR10	25/10/2014 14:50	27.12	83.8	**5.68**	0.3	SR10	25/10/2014 20:50	27.00	80.1	**5.44**	1.3
SR10	25/10/2014 2:55	27.06	86.0	**5.84**	0.8	SR10	25/10/2014 8:55	26.99	81.2	**5.52**	1.5	SR10	25/10/2014 14:55	27.12	83.8	**5.68**	0.3	SR10	25/10/2014 20:55	27.00	78.1	**5.31**	1.5
SR10	25/10/2014 3:00	27.07	86.6	**5.88**	1.0	SR10	25/10/2014 9:00	26.99	80.7	**5.48**	1.5	SR10	25/10/2014 15:00	27.12	81.0	**5.48**	0.7	SR10	25/10/2014 21:00	27.00	77.5	**5.26**	2.2
SR10	25/10/2014 3:05	27.06	86.3	**5.85**	2.7	SR10	25/10/2014 9:05	26.98	80.5	**5.47**	1.4	SR10	25/10/2014 15:05	27.12	80.9	**5.48**	0.5	SR10	25/10/2014 21:05	27.01	79.1	**5.37**	1.6
SR10	25/10/2014 3:10	27.05	86.6	**5.88**	0.8	SR10	25/10/2014 9:10	26.97	82.3	**5.60**	0.8	SR10	25/10/2014 15:10	27.12	79.2	**5.36**	0.4	SR10	25/10/2014 21:10	27.02	79.7	**5.41**	4.5
SR10	25/10/2014 3:15	27.04	86.3	**5.85**	1.1	SR10	25/10/2014 9:15	26.98	82.7	**5.62**	1.0	SR10	25/10/2014 15:15	27.12	82.1	**5.55**	0.7	SR10	25/10/2014 21:15	27.02	81.2	**5.51**	4.2
SR10	25/10/2014 3:20	27.04	86.1	**5.84**	0.9	SR10	25/10/2014 9:20	26.99	83.1	**5.65**	1.6	SR10	25/10/2014 15:20	27.12	80.7	**5.46**	0.6	SR10	25/10/2014 21:20	27.02	80.8	**5.49**	2.4
SR10	25/10/2014 3:25	27.12	87.7	**5.95**	1.4	SR10	25/10/2014 9:25	27.01	83.4	**5.66**	1.5	SR10	25/10/2014 15:25	27.12	77.5	**5.24**	0.7	SR10	25/10/2014 21:25	27.02	80.6	**5.47**	1.6
SR10	25/10/2014 3:30	27.16	87.7	**5.94**	2.3	SR10	25/10/2014 9:30	27.01	83.6	**5.68**	1.9	SR10	25/10/2014 15:30	27.12	79.2	**5.36**	0.6	SR10	25/10/2014 21:30	27.03	81.8	**5.55**	1.8
SR10	25/10/2014 3:35	27.14	87.9	**5.95**	1.3	SR10	25/10/2014 9:35	27.00	83.4	**5.67**	1.0	SR10	25/10/2014 15:35	27.12	80.4	**5.44**	0.8	SR10	25/10/2014 21:35	27.04	82.5	**5.60**	1.8
SR10	25/10/2014 3:40	27.15	87.7	**5.93**	2.9	SR10	25/10/2014 9:40	27.00	79.8	**5.43**	1.2	SR10	25/10/2014 15:40	27.12	79.5	**5.38**	0.6	SR10	25/10/2014 21:40	27.04	83.6	**5.68**	1.9
SR10	25/10/2014 3:45	27.14	87.4	**5.92**	2.3	SR10	25/10/2014 9:45	27.00	78.1	**5.31**	2.1	SR10	25/10/2014 15:45	27.12	81.8	**5.54**	1.2	SR10	25/10/2014 21:45	27.03	84.3	**5.72**	2.3
SR10	25/10/2014 3:50	27.14	86.9	**5.89**	2.3	SR10	25/10/2014 9:50	27.02	82.5	**5.61**	1.2	SR10	25/10/2014 15:50	27.13	83.1	**5.63**	1.0	SR10	25/10/2014 21:50	27.03	81.3	**5.51**	1.7
SR10	25/10/2014 3:55	27.14	87.0	**5.90**	3.0	SR10	25/10/2014 9:55	27.01	81.4	**5.54**	1.2	SR10	25/10/2014 15:55	27.11	83.8	**5.67**	0.3	SR10	25/10/2014 21:55	27.04	83.3	**5.66**	2.3
SR10	25/10/2014 4:00	27.13	86.6	**5.87**	4.0	SR10	25/10/2014 10:00	27.01	81.1	**5.51**	1.4	SR10	25/10/2014 16:00	27.13	84.6	**5.73**	0.7	SR10	25/10/2014 22:00	27.05	85.5	**5.81**	1.8
SR10	25/10/2014 4:05	27.13	86.5	**5.86**	3.2	SR10	25/10/2014 10:05	27.04	80.5	**5.47**	0.7	SR10	25/10/2014 16:05	27.14	86.1	**5.83**	0.3	SR10	25/10/2014 22:05	27.04	87.4	**5.94**	1.6
SR10	25/10/2014 4:10	27.12	86.5	**5.86**	3.0	SR10	25/10/2014 10:10	27.05	80.0	**5.43**	0.6	SR10	25/10/2014 16:10	27.12	86.4	**5.85**	0.1	SR10	25/10/2014 22:10	27.04	87.1	**5.92**	1.8
SR10	25/10/2014 4:15	27.13	86.1	**5.84**	**9.7**	SR10	25/10/2014 10:15	27.06	79.3	**5.38**	0.9	SR10	25/10/2014 16:15	27.12	86.8	**5.88**	0.4	SR10	25/10/2014 22:15	27.04	87.3	**5.92**	2.0
SR10	25/10/2014 4:20	27.12	86.1	**5.84**	3.1	SR10	25/10/2014 10:20	27.07	79.4	**5.39**	0.6	SR10	25/10/2014 16:20	27.12	86.5	**5.86**	0.4	SR10	25/10/2014 22:20	27.06	87.3	**5.91**	2.0
SR10	25/10/2014 4:25	27.12	85.4	**5.79**	1.9	SR10	25/10/2014 10:25	27.07	80.4	**5.46**	0.9	SR10	25/10/2014 16:25	27.12	87.1	**5.90**	0.4	SR10	25/10/2014 22:25	27.03	87.2	**5.92**	1.8
SR10	25/10/2014 4:30	27.12	85.4	**5.79**	3.8	SR10	25/10/2014 10:30	27.07	80.6	**5.47**	3.4	SR10	25/10/2014 16:30	27.18	88.9	6.01	0.4	SR10	25/10/2014 22:30	27.02	86.8	**5.88**	1.9
SR10	25/10/2014 4:35	27.11	84.9	**5.76**	3.0	SR10	25/10/2014 10:35	27.07	79.4	**5.39**	0.8	SR10	25/10/2014 16:35	27.18	88.9	6.01	1.2	SR10	25/10/2014 22:35	27.04	86.6	**5.86**	2.5
SR10	25/10/2014 4:40	27.11	84.7	**5.75**	2.9	SR10	25/10/2014 10:40	27.07	79.8	**5.42**	0.6	SR10	25/10/2014 16:40	27.13	87.1	**5.89**	1.5	SR10	25/10/2014 22:40	27.03	87.3	**5.92**	1.8
SR10	25/10/2014 4:45	27.11	84.5	**5.74**	3.5	SR10	25/10/2014 10:45	27.07	78.0	**5.29**	0.4	SR10	25/10/2014 16:45	27.12	87.7	**5.93**	1.7	SR10	25/10/2014 22:45	27.04	87.2	**5.91**	2.0
SR10	25/10/2014 4:50	27.12	84.6	**5.74**	3.2	SR10	25/10/2014 10:50	27.07	77.2	**5.24**	0.4	SR10	25/10/2014 16:50	27.12	87.7	**5.93**	1.4	SR10	25/10/2014 22:50	27.03	86.7	**5.88**	2.2
SR10	25/10/2014 4:55	27.10	84.1	**5.71**	2.3	SR10	25/10/2014 10:55	27.06	77.2	**5.24**	0.6	SR10	25/10/2014 16:55	27.12	87.4	**5.92**	2.0	SR10	25/10/2014 22:55	27.01	86.5	**5.87**	2.0
SR10	25/10/2014 5:00	27.11	83.2	**5.65**	2.9	SR10	25/10/2014 11:00	27.06	75.5	**5.13**	0.8	SR10	25/10/2014 17:00	27.12	87.9	**5.95**	1.9	SR10	25/10/2014 23:00	27.03	86.6	**5.88**	**9.9**
SR10	25/10/2014 5:05	27.11	83.0	**5.63**	2.5	SR10	25/10/2014 11:05	27.06	75.2	**5.11**	1.2	SR10	25/10/2014 17:05	27.12	87.7	**5.94**	4.2	SR10	25/10/2014 23:05	27.03	86.7	**5.88**	**6.2**
SR10	25/10/2014 5:10	27.11	82.7	**5.61**	1.9	SR10	25/10/2014 11:10	27.06	76.7	**5.21**	0.9	SR10	25/10/2014 17:10	27.11	87.5	**5.92**	1.3	SR10	25/10/2014 23:10	27.03	87.0	**5.91**	2.5
SR10	25/10/2014 5:15	27.11	82.7	**5.61**	2.0	SR10	25/10/2014 11:15	27.05	83.1	**5.64**	1.1	SR10	25/10/2014 17:15	27.10	87.5	**5.92**	0.9	SR10	25/10/2014 23:15	27.04	87.4	**5.93**	**6.5**
SR10	25/10/2014 5:20	27.11	82.4	**5.59**	2.2	SR10	25/10/2014 11:20	27.05	83.0	**5.64**	1.3	SR10	25/10/2014 17:20	27.10	87.0	**5.90**	1.0	SR10	25/10/2014 23:20	27.03	87.2	**5.92**	4.2
SR10	25/10/2014 5:25	27.10	82.4	**5.60**	2.2	SR10	25/10/2014 11:25	27.05	83.4	**5.66**	1.4	SR10	25/10/2014 17:25	27.10	86.8	**5.88**	1.6	SR10	25/10/2014 23:25	27.01	87.4	**5.93**	**5.1**
SR10	25/10/2014 5:30	27.09	82.2	**5.58**	2.2	SR10	25/10/2014 11:30	27.05	83.3	**5.66**	2.1	SR10	25/10/2014 17:30	27.09	86.9	**5.88**	1.3	SR10	25/10/2014 23:30	27.00	87.1	**5.91**	4.2
SR10	25/10/2014 5:35	27.07	82.3	**5.59**	3.2	SR10	25/10/2014 11:35	27.05	83.2	**5.65**	2.1	SR10	25/10/2014 17:35	27.11	86.7	**5.87**	2.3	SR10	25/10/2014 23:35	27.01	87.6	**5.94**	3.8
SR10	25/10/2014 5:40	27.07	83.7	**5.69**	2.1	SR10	25/10/2014 11:40	27.06	82.6	**5.60**	2.1	SR10	25/10/2014 17:40	27.11	86.8	**5.88**	2.1	SR10	25/10/2014 23:40	27.01	87.4	**5.93**	**5.2**
SR10	25/10/2014 5:45	27.08	84.7	**5.75**	2.1	SR10	25/10/2014 11:45	27.07	84.5	**5.73**	1.0	SR10	25/10/2014 17:45	27.10	86.6	**5.86**	2.7	SR10	25/10/2014 23:45	27.02	87.5	**5.94**	2.0
SR10	25/10/2014 5:50	27.07	84.5	**5.74**	2.4	SR10	25/10/2014 11:50	27.06	84.2	**5.71**	1.5	SR10	25/10/2014 17:50	27.09	86.5	**5.86**	2.5	SR10	25/10/2014 23:50	27.00	87.9	5.97	2.1
SR10	25/10/2014 5:55	27.06	84.8	**5.76**	2.0	SR10	25/10/2014 11:55	27.06	83.7	**5.68**	1.9	SR10	25/10/2014 17:55	27.08	85.2	**5.77**	2.8	SR10	25/10/2014 23:55	27.01	87.6	**5.95**	1.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	25/10/2014 0:00	27.03	75.7	**5.09**	2.1	SR11	25/10/2014 6:00	26.93	70.5	**4.75**	2.3	SR11	25/10/2014 12:00	27.12	85.4	**5.74**	2.2	SR11	25/10/2014 18:00	27.03	72.0	**4.85**	3.5
SR11	25/10/2014 0:05	27.02	74.7	**5.02**	2.1	SR11	25/10/2014 6:05	26.93	70.5	**4.75**	2.2	SR11	25/10/2014 12:05	27.12	86.8	**5.83**	1.9	SR11	25/10/2014 18:05	27.04	71.8	**4.83**	4.1
SR11	25/10/2014 0:10	27.03	75.4	**5.06**	2.0	SR11	25/10/2014 6:10	26.93	70.7	**4.76**	2.7	SR11	25/10/2014 12:10	27.13	86.8	**5.83**	2.4	SR11	25/10/2014 18:10	27.04	73.3	**4.94**	2.8
SR11	25/10/2014 0:15	27.02	76.4	**5.14**	2.0	SR11	25/10/2014 6:15	26.93	70.6	**4.75**	2.8	SR11	25/10/2014 12:15	27.12	86.5	**5.81**	1.9	SR11	25/10/2014 18:15	27.04	73.7	**4.96**	2.8
SR11	25/10/2014 0:20	27.02	76.4	**5.14**	1.9	SR11	25/10/2014 6:20	26.92	70.9	**4.78**	2.1	SR11	25/10/2014 12:20	27.12	86.4	**5.81**	1.8	SR11	25/10/2014 18:20	27.03	74.0	**4.98**	2.1
SR11	25/10/2014 0:25	27.01	76.2	**5.12**	2.0	SR11	25/10/2014 6:25	26.92	71.0	**4.78**	2.1	SR11	25/10/2014 12:25	27.12	86.7	**5.82**	1.9	SR11	25/10/2014 18:25	27.03	73.6	**4.96**	2.7
SR11	25/10/2014 0:30	27.02	77.5	**5.21**	2.0	SR11	25/10/2014 6:30	26.91	70.1	**4.72**	3.1	SR11	25/10/2014 12:30	27.13	86.7	**5.82**	1.8	SR11	25/10/2014 18:30	27.04	73.8	**4.97**	2.3
SR11	25/10/2014 0:35	27.00	76.6	**5.15**	1.9	SR11	25/10/2014 6:35	26.92	70.7	**4.76**	2.9	SR11	25/10/2014 12:35	27.13	86.6	**5.82**	1.9	SR11	25/10/2014 18:35	27.04	72.8	**4.90**	3.1
SR11	25/10/2014 0:40	27.01	76.8	**5.16**	2.0	SR11	25/10/2014 6:40	26.91	70.3	**4.73**	3.2	SR11	25/10/2014 12:40	27.13	86.5	**5.81**	1.7	SR11	25/10/2014 18:40	27.03	73.8	**4.97**	2.4
SR11	25/10/2014 0:45	27.02	77.2	**5.19**	2.1	SR11	25/10/2014 6:45	26.90	70.9	**4.77**	3.5	SR11	25/10/2014 12:45	27.13	86.6	**5.81**	1.9	SR11	25/10/2014 18:45	27.03	74.9	**5.04**	3.0
SR11	25/10/2014 0:50	27.02	76.5	**5.14**	3.1	SR11	25/10/2014 6:50	26.91	70.3	**4.74**	3.2	SR11	25/10/2014 12:50	27.13	86.5	**5.81**	2.2	SR11	25/10/2014 18:50	27.03	74.6	**5.02**	2.7
SR11	25/10/2014 0:55	27.01	75.4	**5.07**	1.9	SR11	25/10/2014 6:55	26.91	73.2	**4.93**	2.9	SR11	25/10/2014 12:55	27.13	86.5	**5.81**	2.0	SR11	25/10/2014 18:55	27.03	73.9	**4.98**	2.4
SR11	25/10/2014 1:00	27.00	74.3	**4.99**	1.7	SR11	25/10/2014 7:00	26.91	70.6	**4.75**	3.5	SR11	25/10/2014 13:00	27.12	86.4	**5.80**	1.7	SR11	25/10/2014 19:00	27.03	72.6	**4.89**	2.2
SR11	25/10/2014 1:05	27.00	75.1	**5.05**	1.9	SR11	25/10/2014 7:05	26.92	71.2	**4.79**	3.7	SR11	25/10/2014 13:05	27.13	86.6	**5.82**	1.8	SR11	25/10/2014 19:05	27.03	72.8	**4.90**	2.7
SR11	25/10/2014 1:10	27.00	74.1	**4.98**	2.1	SR11	25/10/2014 7:10	26.92	72.6	**4.89**	2.9	SR11	25/10/2014 13:10	27.11	83.8	**5.63**	2.0	SR11	25/10/2014 19:10	27.02	73.5	**4.95**	2.1
SR11	25/10/2014 1:15	27.01	74.6	**5.01**	2.2	SR11	25/10/2014 7:15	26.92	72.1	**4.85**	3.2	SR11	25/10/2014 13:15	27.10	81.8	**5.50**	1.9	SR11	25/10/2014 19:15	27.03	74.1	**4.99**	2.6
SR11	25/10/2014 1:20	27.00	73.8	**4.96**	2.4	SR11	25/10/2014 7:20	26.91	73.1	**4.92**	3.2	SR11	25/10/2014 13:20	27.11	83.9	**5.64**	2.1	SR11	25/10/2014 19:20	27.03	74.2	**5.00**	2.2
SR11	25/10/2014 1:25	27.01	73.9	**4.97**	2.1	SR11	25/10/2014 7:25	26.90	75.3	**5.08**	2.7	SR11	25/10/2014 13:25	27.12	85.5	**5.74**	1.7	SR11	25/10/2014 19:25	27.03	74.1	**4.99**	1.8
SR11	25/10/2014 1:30	27.00	73.8	**4.96**	2.0	SR11	25/10/2014 7:30	26.87	74.7	**5.04**	1.9	SR11	25/10/2014 13:30	27.09	83.1	**5.58**	2.3	SR11	25/10/2014 19:30	27.03	74.1	**4.99**	2.4
SR11	25/10/2014 1:35	27.01	73.0	**4.91**	2.3	SR11	25/10/2014 7:35	26.90	74.0	**4.99**	2.8	SR11	25/10/2014 13:35	27.06	79.9	**5.37**	2.8	SR11	25/10/2014 19:35	27.03	74.1	**4.99**	1.9
SR11	25/10/2014 1:40	27.00	71.7	**4.82**	2.1	SR11	25/10/2014 7:40	26.90	73.9	**4.98**	3.3	SR11	25/10/2014 13:40	27.10	83.0	**5.58**	1.9	SR11	25/10/2014 19:40	27.03	74.3	**5.00**	1.9
SR11	25/10/2014 1:45	27.00	72.7	**4.89**	2.3	SR11	25/10/2014 7:45	26.89	74.6	**5.02**	3.0	SR11	25/10/2014 13:45	27.09	83.9	**5.64**	1.5	SR11	25/10/2014 19:45	27.03	73.0	**4.92**	2.0
SR11	25/10/2014 1:50	27.01	73.4	**4.94**	2.6	SR11	25/10/2014 7:50	26.90	75.2	**5.07**	3.4	SR11	25/10/2014 13:50	27.10	80.3	**5.40**	1.9	SR11	25/10/2014 19:50	27.03	72.1	**4.86**	2.0
SR11	25/10/2014 1:55	27.01	71.7	**4.82**	2.3	SR11	25/10/2014 7:55	26.88	75.3	**5.08**	3.1	SR11	25/10/2014 13:55	27.11	85.9	**5.78**	2.0	SR11	25/10/2014 19:55	27.01	72.9	**4.91**	2.3
SR11	25/10/2014 2:00	27.01	72.9	**4.90**	2.3	SR11	25/10/2014 8:00	26.88	75.2	**5.07**	3.0	SR11	25/10/2014 14:00	27.12	84.5	**5.68**	1.8	SR11	25/10/2014 20:00	27.01	72.1	**4.85**	1.8
SR11	25/10/2014 2:05	27.03	75.4	**5.06**	2.9	SR11	25/10/2014 8:05	26.88	75.9	**5.12**	3.7	SR11	25/10/2014 14:05	27.11	84.8	**5.70**	1.7	SR11	25/10/2014 20:05	27.02	71.5	**4.81**	2.3
SR11	25/10/2014 2:10	27.02	73.0	**4.91**	2.5	SR11	25/10/2014 8:10	26.87	76.1	**5.13**	2.9	SR11	25/10/2014 14:10	27.11	83.2	**5.59**	1.7	SR11	25/10/2014 20:10	27.02	72.1	**4.85**	1.8
SR11	25/10/2014 2:15	27.01	72.2	**4.85**	2.6	SR11	25/10/2014 8:15	26.87	77.5	**5.22**	2.9	SR11	25/10/2014 14:15	27.11	83.4	**5.60**	1.5	SR11	25/10/2014 20:15	27.02	71.8	**4.83**	2.1
SR11	25/10/2014 2:20	27.01	71.8	**4.83**	2.3	SR11	25/10/2014 8:20	26.88	79.1	**5.33**	2.9	SR11	25/10/2014 14:20	27.10	83.5	**5.61**	1.6	SR11	25/10/2014 20:20	27.03	74.0	**4.98**	2.7
SR11	25/10/2014 2:25	27.01	72.6	**4.88**	2.2	SR11	25/10/2014 8:25	26.92	83.5	**5.63**	2.5	SR11	25/10/2014 14:25	27.08	76.3	**5.13**	2.0	SR11	25/10/2014 20:25	27.03	71.9	**4.84**	2.4
SR11	25/10/2014 2:30	27.01	72.5	**4.87**	2.3	SR11	25/10/2014 8:30	26.95	83.9	**5.65**	2.3	SR11	25/10/2014 14:30	27.09	82.7	**5.56**	1.4	SR11	25/10/2014 20:30	27.04	74.0	**4.98**	2.3
SR11	25/10/2014 2:35	27.01	71.4	**4.80**	2.3	SR11	25/10/2014 8:35	26.94	84.4	**5.68**	2.2	SR11	25/10/2014 14:35	27.07	76.1	**5.11**	2.4	SR11	25/10/2014 20:35	27.04	72.0	**4.85**	2.5
SR11	25/10/2014 2:40	27.01	72.6	**4.88**	2.6	SR11	25/10/2014 8:40	26.95	84.4	**5.68**	2.4	SR11	25/10/2014 14:40	27.08	82.7	**5.56**	1.3	SR11	25/10/2014 20:40	27.03	74.3	**5.00**	1.9
SR11	25/10/2014 2:45	27.00	72.1	**4.84**	2.2	SR11	25/10/2014 8:45	26.97	84.9	**5.71**	2.2	SR11	25/10/2014 14:45	27.08	81.6	**5.48**	1.5	SR11	25/10/2014 20:45	27.03	73.5	**4.95**	2.3
SR11	25/10/2014 2:50	27.01	72.7	**4.88**	2.5	SR11	25/10/2014 8:50	26.95	82.6	**5.56**	2.5	SR11	25/10/2014 14:50	27.09	83.3	**5.60**	1.6	SR11	25/10/2014 20:50	27.03	77.3	**5.20**	2.3
SR11	25/10/2014 2:55	27.01	73.2	**4.92**	2.3	SR11	25/10/2014 8:55	26.99	85.3	**5.74**	2.3	SR11	25/10/2014 14:55	27.08	82.4	**5.54**	1.5	SR11	25/10/2014 20:55	27.03	79.7	**5.37**	2.2
SR11	25/10/2014 3:00	27.01	73.8	**4.96**	2.8	SR11	25/10/2014 9:00	27.01	85.3	**5.74**	2.9	SR11	25/10/2014 15:00	27.08	81.3	**5.47**	1.6	SR11	25/10/2014 21:00	27.02	78.4	**5.28**	2.0
SR11	25/10/2014 3:05	27.01	74.0	**4.97**	2.2	SR11	25/10/2014 9:05	27.02	85.6	**5.76**	2.2	SR11	25/10/2014 15:05	27.07	81.2	**5.46**	2.1	SR11	25/10/2014 21:05	27.02	81.5	**5.49**	2.1
SR11	25/10/2014 3:10	27.01	72.2	**4.85**	2.3	SR11	25/10/2014 9:10	27.03	85.6	**5.76**	2.4	SR11	25/10/2014 15:10	27.07	76.3	**5.13**	2.5	SR11	25/10/2014 21:10	27.02	79.3	**5.34**	2.0
SR11	25/10/2014 3:15	27.01	72.7	**4.89**	2.2	SR11	25/10/2014 9:15	27.04	85.7	**5.76**	2.3	SR11	25/10/2014 15:15	27.08	84.5	**5.68**	1.5	SR11	25/10/2014 21:15	27.01	78.6	**5.29**	1.6
SR11	25/10/2014 3:20	27.01	72.8	**4.89**	2.3	SR11	25/10/2014 9:20	27.04	85.4	**5.75**	2.4	SR11	25/10/2014 15:20	27.06	81.5	**5.48**	1.4	SR11	25/10/2014 21:20	27.01	77.9	**5.24**	1.8
SR11	25/10/2014 3:25	27.01	73.1	**4.91**	2.1	SR11	25/10/2014 9:25	27.06	85.9	**5.77**	2.2	SR11	25/10/2014 15:25	27.08	84.1	**5.66**	2.0	SR11	25/10/2014 21:25	27.00	79.1	**5.32**	1.6
SR11	25/10/2014 3:30	26.99	72.1	**4.85**	2.6	SR11	25/10/2014 9:30	27.06	86.2	**5.80**	2.5	SR11	25/10/2014 15:30	27.06	76.7	**5.16**	2.8	SR11	25/10/2014 21:30	27.01	77.8	**5.24**	1.7
SR11	25/10/2014 3:35	27.01	72.4	**4.86**	2.3	SR11	25/10/2014 9:35	27.06	86.2	**5.80**	2.1	SR11	25/10/2014 15:35	27.06	76.8	**5.17**	2.5	SR11	25/10/2014 21:35	27.00	74.7	**5.03**	1.3
SR11	25/10/2014 3:40	27.00	72.7	**4.89**	2.1	SR11	25/10/2014 9:40	27.08	86.5	**5.82**	2.9	SR11	25/10/2014 15:40	27.07	82.4	**5.54**	1.7	SR11	25/10/2014 21:40	27.01	72.8	**4.90**	1.8
SR11	25/10/2014 3:45	27.01	72.9	**4.90**	2.0	SR11	25/10/2014 9:45	27.09	86.7	**5.83**	2.1	SR11	25/10/2014 15:45	27.07	81.6	**5.49**	1.6	SR11	25/10/2014 21:45	27.01	74.4	**5.01**	1.5
SR11	25/10/2014 3:50	26.99	72.7	**4.89**	2.7	SR11	25/10/2014 9:50	27.11	86.8	**5.83**	2.3	SR11	25/10/2014 15:50	27.07	82.7	**5.56**	1.9	SR11	25/10/2014 21:50	27.01	72.8	**4.90**	1.6
SR11	25/10/2014 3:55	27.00	73.2	**4.92**	2.9	SR11	25/10/2014 9:55	27.11	86.8	**5.84**	2.2	SR11	25/10/2014 15:55	27.08	85.3	**5.74**	1.8	SR11	25/10/2014 21:55	27.01	73.7	**4.96**	1.6
SR11	25/10/2014 4:00	27.00	72.7	**4.88**	2.3	SR11	25/10/2014 10:00	27.11	86.9	**5.84**	2.3	SR11	25/10/2014 16:00	27.05	80.0	**5.38**	4.4	SR11	25/10/2014 22:00	27.01	70.4	**4.74**	1.8
SR11	25/10/2014 4:05	27.00	73.9	**4.97**	2.4	SR11	25/10/2014 10:05	27.11	86.9	**5.84**	2.4	SR11	25/10/2014 16:05	27.07	81.0	**5.45**	2.4	SR11	25/10/2014 22:05	27.00	73.5	**4.95**	1.5
SR11	25/10/2014 4:10	27.00	72.7	**4.89**	2.3	SR11	25/10/2014 10:10	27.11	87.0	**5.85**	2.0	SR11	25/10/2014 16:10	27.06	80.1	**5.39**	2.1	SR11	25/10/2014 22:10	27.01	71.7	**4.83**	1.9
SR11	25/10/2014 4:15	27.00	72.4	**4.87**	2.6	SR11						SR11	25/10/2014 16:15	27.06	80.9	**5.44**	1.8	SR11	25/10/2014 22:15	27.00	72.3	**4.87**	1.6
SR11	25/10/2014 4:20	26.99	72.4	**4.87**	3.2	SR11						SR11	25/10/2014 16:20	27.06	79.3	**5.33**	2.2	SR11	25/10/2014 22:20	27.00	73.1	**4.92**	1.5
SR11	25/10/2014 4:25	26.99	72.9	**4.90**	2.3	SR11						SR11	25/10/2014 16:25	27.06	82.2	**5.53**	1.8	SR11	25/10/2014 22:25	27.01	69.5	**4.68**	2.1
SR11	25/10/2014 4:30	26.99	72.2	**4.85**	2.6	SR11						SR11	25/10/2014 16:30	27.06	84.1	**5.66**	1.7	SR11	25/10/2014 22:30	27.00	70.0	**4.71**	1.8
SR11	25/10/2014 4:35	26.98	72.9	**4.91**	2.0	SR11						SR11	25/10/2014 16:35	27.08	85.6	**5.76**	1.7	SR11	25/10/2014 22:35	27.00	70.3	**4.73**	1.9
SR11	25/10/2014 4:40	26.98	72.0	**4.84**	2.7	SR11	25/10/2014 10:40	27.14	87.1	**5.85**	1.9	SR11	25/10/2014 16:40	27.07	85.7	**5.76**	1.5	SR11	25/10/2014 22:40	27.00	71.5	**4.81**	1.8
SR11	25/10/2014 4:45	26.99	72.6	**4.88**	3.3	SR11	25/10/2014 10:45	27.14	87.2	**5.86**	2.0	SR11	25/10/2014 16:45	27.07	81.4	**5.48**	2.6	SR11	25/10/2014 22:45	26.99	70.7	**4.76**	1.6
SR11	25/10/2014 4:50	26.99	75.8	**5.10**	2.7	SR11	25/10/2014 10:50	27.14	87.1	**5.85**	2.1	SR11	25/10/2014 16:50	27.06	78.9	**5.31**	2.8	SR11	25/10/2014 22:50	26.99	71.1	**4.79**	1.7
SR11	25/10/2014 4:55	26.99	76.3	**5.13**	2.4	SR11	25/10/2014 10:55	27.14	87.2	**5.86**	2.0	SR11	25/10/2014 16:55	27.06	78.7	**5.29**	2.6	SR11	25/10/2014 22:55	26.99	70.1	**4.72**	2.0
SR11	25/10/2014 5:00	26.97	74.0	**4.98**	2.5	SR11	25/10/2014 11:00	27.14	87.4	**5.87**	1.9	SR11	25/10/2014 17:00	27.05	77.2	**5.20**	2.3	SR11	25/10/2014 23:00	26.98	72.0	**4.85**	1.4
SR11	25/10/2014 5:05	26.97	75.4	**5.08**	2.2	SR11	25/10/2014 11:05	27.14	87.2	**5.85**	2.0	SR11	25/10/2014 17:05	27.06	75.0	**5.05**	3.0	SR11	25/10/2014 23:05	26.99	73.0	**4.92**	1.6
SR11	25/10/2014 5:10	26.98	74.3	**5.00**	2.3	SR11	25/10/2014 11:10	27.14	87.2	**5.85**	1.8	SR11	25/10/2014 17:10	27.06	79.8	**5.37**	1.5	SR11	25/10/2014 23:10	27.00	71.7	**4.83**	1.6
SR11	25/10/2014 5:15	26.98	72.0	**4.84**	2.3	SR11	25/10/2014 11:15	27.13	87.2	**5.86**	1.9	SR11	25/10/2014 17:15	27.05	79.0	**5.32**	1.8	SR11	25/10/2014 23:15	26.99	68.9	**4.64**	1.8
SR11	25/10/2014 5:20	26.96	71.5	**4.81**	2.8	SR11	25/10/2014 11:20	27.13	87.0	**5.85**	2.2	SR11	25/10/2014 17:20	27.07	80.1	**5.39**	2.2	SR11	25/10/2014 23:20	26.98	72.5	**4.88**	1.5
SR11	25/10/2014 5:25	26.97	71.5	**4.81**	2.4	SR11	25/10/2014 11:25	27.13	87.2	**5.86**	1.8	SR11	25/10/2014 17:25	27.05	79.2	**5.33**	3.0	SR11	25/10/2014 23:25	26.99	67.2	**4.53**	2.2
SR11	25/10/2014 5:30	26.97	70.8	**4.77**	2.3	SR11	25/10/2014 11:30	27.14	87.0	**5.84**	2.3	SR11	25/10/2014 17:30	27.05	78.1	**5.25**	2.1	SR11	25/10/2014 23:30	26.98	67.4	**4.54**	1.9
SR11	25/10/2014 5:35	26.96	70.9	**4.77**	2.3	SR11	25/10/2014 11:35	27.13	87.0	**5.84**	1.9	SR11	25/10/2014 17:35	27.04	75.3	**5.07**	2.8	SR11	25/10/2014 23:35	26.98	66.6	**4.49**	2.0
SR11	25/10/2014 5:40	26.96	71.2	**4.79**	2.0	SR11	25/10/2014 11:40	27.13	86.8	**5.83**	1.8	SR11	25/10/2014 17:40	27.04	72.7	**4.90**	3.2	SR11	25/10/2014 23:40	27.00	67.4	**4.54**	2.4
SR11	25/10/2014 5:45	26.94	71.9	**4.84**	2.1	SR11	25/10/2014 11:45	27.13	87.1	**5.85**	1.9	SR11	25/10/2014 17:45	27.04	71.6	**4.82**	4.1	SR11	25/10/2014 23:45	27.00	68.1	**4.59**	2.6
SR11	25/10/2014 5:50	26.94	71.1	**4.78**	2.2	SR11	25/10/2014 11:50	27.13	86.8	**5.83**	2.0	SR11	25/10/2014 17:50	27.04	72.1	**4.85**	3.6	SR11	25/10/2014 23:50	26.99	68.4	**4.61**	2.7
SR11	25/10/2014 5:55	26.94	71.3	**4.80**	2.3	SR11	25/10/2014 11:55	27.13	86.7	**5.82**	2.5	SR11	25/10/2014 17:55	27.04	71.8	**4.84**	3.6	SR11	25/10/2014 23:55	26.99	69.7	**4.70**	2.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	25/10/2014 0:01	27.47	74.5	4.92	5.8	SR12	25/10/2014 6:01	27.38	77.7	5.14	7.0	SR12	25/10/2014 12:01	27.41	73.5	4.86	7.2	SR12	25/10/2014 18:01	27.37	74.5	4.93	8.6
SR12	25/10/2014 0:06	27.47	73.8	4.88	5.6	SR12	25/10/2014 6:06	27.38	77.6	5.14	7.3	SR12	25/10/2014 12:06	27.42	73.4	4.85	7.6	SR12	25/10/2014 18:06	27.37	74.9	4.96	7.2
SR12	25/10/2014 0:11	27.46	75.1	4.96	6.7	SR12	25/10/2014 6:11	27.37	78.8	5.22	9.2	SR12	25/10/2014 12:11	27.42	73.6	4.87	7.8	SR12	25/10/2014 18:11	27.36	73.8	4.89	6.7
SR12	25/10/2014 0:16	27.47	74.8	4.94	7.9	SR12	25/10/2014 6:16	27.37	79.2	5.24	8.4	SR12	25/10/2014 12:16	27.48	76.7	5.07	5.1	SR12	25/10/2014 18:16	27.36	74.0	4.90	8.4
SR12	25/10/2014 0:21	27.47	73.6	4.86	6.8	SR12	25/10/2014 6:21	27.37	78.9	5.22	9.4	SR12	25/10/2014 12:21	27.45	76.0	5.03	5.6	SR12	25/10/2014 18:21	27.37	73.2	4.85	7.4
SR12	25/10/2014 0:26	27.46	75.0	4.96	7.5	SR12	25/10/2014 6:26	27.37	78.9	5.22	8.8	SR12	25/10/2014 12:26	27.46	75.6	4.99	5.8	SR12	25/10/2014 18:26	27.36	73.1	4.84	7.2
SR12	25/10/2014 0:31	27.45	75.7	5.00	7.6	SR12	25/10/2014 6:31	27.36	78.6	5.20	8.8	SR12	25/10/2014 12:31	27.43	77.2	5.10	4.9	SR12	25/10/2014 18:31	27.36	73.4	4.86	7.1
SR12	25/10/2014 0:36	27.45	75.7	5.00	7.4	SR12	25/10/2014 6:36	27.37	78.1	5.17	**10.0**	SR12	25/10/2014 12:36	27.43	77.0	5.09	4.9	SR12	25/10/2014 18:36	27.36	73.9	4.89	7.4
SR12	25/10/2014 0:41	27.45	75.4	4.99	7.6	SR12	25/10/2014 6:41	27.38	77.4	5.12	**10.5**	SR12	25/10/2014 12:41	27.44	76.0	5.02	5.5	SR12	25/10/2014 18:41	27.35	73.5	4.87	7.0
SR12	25/10/2014 0:46	27.45	75.6	5.00	8.0	SR12	25/10/2014 6:46	27.38	76.8	5.08	**10.3**	SR12	25/10/2014 12:46	27.43	76.6	5.07	5.2	SR12	25/10/2014 18:46	27.37	73.5	4.86	7.4
SR12	25/10/2014 0:51	27.45	74.6	4.93	6.9	SR12	25/10/2014 6:51	27.38	76.3	5.05	**11.0**	SR12	25/10/2014 12:51	27.43	76.3	5.05	5.6	SR12	25/10/2014 18:51	27.36	73.4	4.86	7.4
SR12	25/10/2014 0:56	27.46	74.9	4.95	8.1	SR12	25/10/2014 6:56	27.38	76.1	5.03	9.3	SR12	25/10/2014 12:56	27.43	75.7	5.01	5.5	SR12	25/10/2014 18:56	27.36	73.6	4.87	6.8
SR12	25/10/2014 1:01	27.45	75.0	4.96	8.7	SR12	25/10/2014 7:01	27.38	76.0	5.02	9.8	SR12	25/10/2014 13:01	27.43	75.4	4.99	5.9	SR12	25/10/2014 19:01	27.36	73.8	4.88	7.3
SR12	25/10/2014 1:06	27.43	76.5	5.06	7.5	SR12	25/10/2014 7:06	27.38	75.9	5.02	9.5	SR12	25/10/2014 13:06	27.43	75.5	5.00	6.3	SR12	25/10/2014 19:06	27.36	73.1	4.84	6.8
SR12	25/10/2014 1:11	27.43	77.5	5.13	7.7	SR12	25/10/2014 7:11	27.38	75.4	4.99	**10.0**	SR12	25/10/2014 13:11	27.42	76.3	5.05	6.1	SR12	25/10/2014 19:11	27.36	73.2	4.84	7.5
SR12	25/10/2014 1:16	27.44	76.8	5.08	7.5	SR12	25/10/2014 7:16	27.38	75.7	5.01	**11.0**	SR12	25/10/2014 13:16	27.43	75.8	5.01	7.4	SR12	25/10/2014 19:16	27.35	73.7	4.88	7.1
SR12	25/10/2014 1:21	27.45	75.8	5.01	7.5	SR12	25/10/2014 7:21	27.38	74.9	4.96	9.4	SR12	25/10/2014 13:21	27.44	75.2	4.97	6.5	SR12	25/10/2014 19:21	27.36	73.3	4.85	6.9
SR12	25/10/2014 1:26	27.44	75.9	5.02	7.1	SR12	25/10/2014 7:26	27.38	75.6	5.00	**10.9**	SR12	25/10/2014 13:26	27.44	74.6	4.93	6.6	SR12	25/10/2014 19:26	27.36	73.5	4.86	7.1
SR12	25/10/2014 1:31	27.43	75.7	5.01	6.7	SR12	25/10/2014 7:31	27.38	74.6	4.94	8.9	SR12	25/10/2014 13:31	27.43	74.9	4.95	6.6	SR12	25/10/2014 19:31	27.36	73.2	4.84	8.0
SR12	25/10/2014 1:36	27.44	76.4	5.05	7.3	SR12	25/10/2014 7:36	27.38	75.1	4.97	9.8	SR12	25/10/2014 13:36	27.43	75.1	4.97	7.2	SR12	25/10/2014 19:36	27.36	73.4	4.86	8.0
SR12	25/10/2014 1:41	27.45	74.6	4.93	6.8	SR12	25/10/2014 7:41	27.38	74.4	4.92	9.3	SR12	25/10/2014 13:41	27.42	75.6	5.00	5.9	SR12	25/10/2014 19:41	27.36	73.6	4.87	7.8
SR12	25/10/2014 1:46	27.44	74.5	4.93	7.9	SR12	25/10/2014 7:46	27.38	75.2	4.98	**10.5**	SR12	25/10/2014 13:46	27.43	75.8	5.02	7.1	SR12	25/10/2014 19:46	27.36	73.0	4.83	7.6
SR12	25/10/2014 1:51	27.43	78.0	5.16	**10.0**	SR12	25/10/2014 7:51	27.38	75.2	4.98	**11.2**	SR12	25/10/2014 13:51	27.41	76.5	5.06	7.1	SR12	25/10/2014 19:51	27.35	73.2	4.85	7.9
SR12	25/10/2014 1:56	27.44	77.8	5.15	9.6	SR12	25/10/2014 7:56	27.38	74.6	4.94	**11.0**	SR12	25/10/2014 13:56	27.42	76.9	5.09	7.2	SR12	25/10/2014 19:56	27.35	73.2	4.84	7.7
SR12	25/10/2014 2:01	27.43	77.2	5.10	9.6	SR12	25/10/2014 8:01	27.38	75.3	4.98	**10.2**	SR12	25/10/2014 14:01	27.41	77.4	5.12	7.1	SR12	25/10/2014 20:01	27.35	73.6	4.87	7.4
SR12	25/10/2014 2:06	27.44	76.5	5.06	8.8	SR12	25/10/2014 8:06	27.38	75.5	4.99	**11.5**	SR12	25/10/2014 14:06	27.42	77.3	5.11	6.8	SR12	25/10/2014 20:06	27.35	73.6	4.87	7.2
SR12	25/10/2014 2:11	27.43	76.7	5.07	9.2	SR12	25/10/2014 8:11	27.38	75.2	4.97	**12.1**	SR12	25/10/2014 14:11	27.42	77.5	5.13	6.9	SR12	25/10/2014 20:11	27.35	73.4	4.86	6.8
SR12	25/10/2014 2:16	27.43	76.3	5.05	7.5	SR12	25/10/2014 8:16	27.39	74.5	4.93	**11.1**	SR12	25/10/2014 14:16	27.41	77.7	5.14	6.8	SR12	25/10/2014 20:16	27.34	73.0	4.84	7.0
SR12	25/10/2014 2:21	27.43	75.8	5.02	8.0	SR12	25/10/2014 8:21	27.39	74.6	4.93	**12.5**	SR12	25/10/2014 14:21	27.42	77.5	5.13	6.7	SR12	25/10/2014 20:21	27.35	73.0	4.83	7.4
SR12	25/10/2014 2:26	27.43	75.6	5.00	8.6	SR12	25/10/2014 8:26	27.39	74.1	4.90	**14.8**	SR12	25/10/2014 14:26	27.42	77.2	5.11	7.0	SR12	25/10/2014 20:26	27.35	73.0	4.84	6.8
SR12	25/10/2014 2:31	27.43	74.9	4.95	7.5	SR12	25/10/2014 8:31	27.39	73.8	4.88	**10.5**	SR12	25/10/2014 14:31	27.41	77.6	5.13	7.0	SR12	25/10/2014 20:31	27.35	73.7	4.88	7.0
SR12	25/10/2014 2:36	27.43	75.0	4.96	8.7	SR12	25/10/2014 8:36	27.39	73.6	4.87	**12.1**	SR12	25/10/2014 14:36	27.42	77.2	5.11	7.2	SR12	25/10/2014 20:36	27.35	72.7	4.81	6.6
SR12	25/10/2014 2:41	27.43	76.7	5.07	**13.5**	SR12	25/10/2014 8:41	27.40	73.7	4.87	**10.5**	SR12	25/10/2014 14:41	27.41	77.6	5.14	7.2	SR12	25/10/2014 20:41	27.35	72.6	4.80	7.5
SR12	25/10/2014 2:46	27.41	78.5	5.19	**12.1**	SR12	25/10/2014 8:46	27.40	73.5	4.86	**11.1**	SR12	25/10/2014 14:46	27.42	77.2	5.10	7.1	SR12	25/10/2014 20:46	27.35	72.1	4.77	6.4
SR12	25/10/2014 2:51	27.41	78.8	5.21	**10.2**	SR12	25/10/2014 8:51	27.40	73.5	4.86	9.9	SR12	25/10/2014 14:51	27.42	77.1	5.10	7.0	SR12	25/10/2014 20:51	27.34	73.0	4.83	6.4
SR12	25/10/2014 2:56	27.40	79.3	5.25	**10.9**	SR12	25/10/2014 8:56	27.40	74.1	4.90	**10.2**	SR12	25/10/2014 14:56	27.41	77.7	5.14	6.8	SR12	25/10/2014 20:56	27.34	72.2	4.78	5.6
SR12	25/10/2014 3:01	27.40	78.9	5.22	9.7	SR12	25/10/2014 9:01	27.40	73.7	4.87	8.4	SR12	25/10/2014 15:01	27.41	77.4	5.13	7.0	SR12	25/10/2014 21:01	27.33	71.9	4.76	5.5
SR12	25/10/2014 3:06	27.40	79.0	5.22	**11.9**	SR12	25/10/2014 9:06	27.40	73.6	4.87	8.6	SR12	25/10/2014 15:06	27.41	77.7	5.14	8.1	SR12	25/10/2014 21:06	27.33	72.1	4.77	5.0
SR12	25/10/2014 3:11	27.40	78.7	5.20	**10.7**	SR12	25/10/2014 9:11	27.40	72.8	4.81	8.8	SR12	25/10/2014 15:11	27.41	77.5	5.13	9.9	SR12	25/10/2014 21:11	27.33	73.7	4.88	5.5
SR12	25/10/2014 3:16	27.41	78.5	5.19	**10.3**	SR12	25/10/2014 9:16	27.39	73.5	4.86	7.7	SR12	25/10/2014 15:16	27.41	77.6	5.14	8.1	SR12	25/10/2014 21:16	27.33	73.6	4.87	5.5
SR12	25/10/2014 3:21	27.40	79.2	5.24	**11.6**	SR12	25/10/2014 9:21	27.40	73.3	4.85	7.9	SR12	25/10/2014 15:21	27.41	77.5	5.13	8.7	SR12	25/10/2014 21:21	27.34	72.7	4.81	5.4
SR12	25/10/2014 3:26	27.40	78.7	5.21	**10.4**	SR12	25/10/2014 9:26	27.39	73.7	4.88	7.8	SR12	25/10/2014 15:26	27.41	77.2	5.11	7.3	SR12	25/10/2014 21:26	27.33	71.9	4.76	5.2
SR12	25/10/2014 3:31	27.40	78.8	5.21	**10.2**	SR12	25/10/2014 9:31	27.40	73.8	4.88	7.3	SR12	25/10/2014 15:31	27.41	77.4	5.12	7.3	SR12	25/10/2014 21:31	27.35	70.5	4.67	5.4
SR12	25/10/2014 3:36	27.39	80.1	5.30	8.5	SR12	25/10/2014 9:36	27.40	73.5	4.86	7.1	SR12	25/10/2014 15:36	27.40	78.0	5.16	7.5	SR12	25/10/2014 21:36	27.35	70.1	4.64	7.4
SR12	25/10/2014 3:41	27.39	79.7	5.27	8.7	SR12	25/10/2014 9:41	27.40	73.1	4.83	7.7	SR12	25/10/2014 15:41	27.40	78.2	5.18	7.8	SR12	25/10/2014 21:41	27.35	72.4	4.79	7.4
SR12	25/10/2014 3:46	27.39	79.6	5.27	9.0	SR12	25/10/2014 9:46	27.40	72.8	4.81	6.9	SR12	25/10/2014 15:46	27.40	77.7	5.14	7.2	SR12	25/10/2014 21:46	27.35	72.4	4.79	6.7
SR12	25/10/2014 3:51	27.39	79.5	5.26	**10.5**	SR12	25/10/2014 9:51	27.40	72.8	4.81	6.4	SR12	25/10/2014 15:51	27.38	78.2	5.18	7.1	SR12	25/10/2014 21:51	27.35	72.5	4.80	7.0
SR12	25/10/2014 3:56	27.39	79.9	5.28	9.7	SR12	25/10/2014 9:56	27.40	73.8	4.88	7.2	SR12	25/10/2014 15:56	27.37	79.3	5.25	6.5	SR12	25/10/2014 21:56	27.35	72.6	4.80	8.3
SR12	25/10/2014 4:01	27.38	80.3	5.31	9.4	SR12	25/10/2014 10:01	27.42	73.7	4.87	6.2	SR12	25/10/2014 16:01	27.38	78.8	5.22	6.9	SR12	25/10/2014 22:01	27.35	71.6	4.74	7.0
SR12	25/10/2014 4:06	27.39	80.3	5.31	**11.3**	SR12	25/10/2014 10:06	27.42	73.8	4.88	9.2	SR12	25/10/2014 16:06	27.38	78.9	5.22	7.5	SR12	25/10/2014 22:06	27.35	70.6	4.68	7.1
SR12	25/10/2014 4:11	27.39	80.3	5.31	**10.5**	SR12	25/10/2014 10:11	27.41	73.0	4.83	8.1	SR12	25/10/2014 16:11	27.37	79.0	5.23	6.6	SR12	25/10/2014 22:11	27.31	73.3	4.85	5.8
SR12	25/10/2014 4:16	27.38	80.3	5.31	9.1	SR12	25/10/2014 10:16	27.41	72.1	4.77	6.9	SR12	25/10/2014 16:16	27.37	79.2	5.24	6.5	SR12	25/10/2014 22:16	27.33	72.9	4.82	7.0
SR12	25/10/2014 4:21	27.39	79.9	5.29	**10.6**	SR12	25/10/2014 10:21	27.41	71.6	4.73	7.2	SR12	25/10/2014 16:21	27.38	78.6	5.21	9.3	SR12	25/10/2014 22:21	27.33	73.1	4.84	7.2
SR12	25/10/2014 4:26	27.39	80.5	5.32	9.9	SR12	25/10/2014 10:26	27.42	71.7	4.74	6.0	SR12	25/10/2014 16:26	27.37	78.2	5.18	6.4	SR12	25/10/2014 22:26	27.34	72.4	4.79	8.0
SR12	25/10/2014 4:31	27.37	80.5	5.33	9.3	SR12	25/10/2014 10:31	27.42	71.6	4.73	6.1	SR12	25/10/2014 16:31	27.37	78.7	5.22	6.7	SR12	25/10/2014 22:31	27.33	72.9	4.83	6.3
SR12	25/10/2014 4:36	27.37	80.2	5.31	8.7	SR12	25/10/2014 10:36	27.41	72.8	4.81	7.0	SR12	25/10/2014 16:36	27.37	78.7	5.21	6.4	SR12	25/10/2014 22:36	27.33	72.7	4.81	6.6
SR12	25/10/2014 4:41	27.37	80.4	5.32	8.1	SR12	25/10/2014 10:41	27.41	72.7	4.81	6.3	SR12	25/10/2014 16:41	27.37	79.0	5.23	7.7	SR12	25/10/2014 22:41	27.33	71.9	4.76	7.6
SR12	25/10/2014 4:46	27.38	80.0	5.29	8.0	SR12	25/10/2014 10:46	27.40	72.2	4.78	**10.2**	SR12	25/10/2014 16:46	27.37	78.9	5.23	7.2	SR12	25/10/2014 22:46	27.33	71.6	4.74	8.2
SR12	25/10/2014 4:51	27.37	79.6	5.27	7.9	SR12	25/10/2014 10:51	27.41	72.1	4.77	7.0	SR12	25/10/2014 16:51	27.37	78.1	5.17	7.1	SR12	25/10/2014 22:51	27.33	71.6	4.74	8.7
SR12	25/10/2014 4:56	27.38	80.1	5.30	8.3	SR12	25/10/2014 10:56	27.41	72.2	4.78	7.4	SR12	25/10/2014 16:56	27.37	78.2	5.18	6.4	SR12	25/10/2014 22:56	27.34	71.7	4.75	9.3
SR12	25/10/2014 5:01	27.36	80.3	5.32	**10.2**	SR12	25/10/2014 11:01	27.40	71.9	4.75	9.4	SR12	25/10/2014 17:01	27.37	78.3	5.19	7.1	SR12	25/10/2014 23:01	27.34	71.7	4.75	8.6
SR12	25/10/2014 5:06	27.37	80.7	5.34	8.8	SR12	25/10/2014 11:06	27.40	71.4	4.72	8.0	SR12	25/10/2014 17:06	27.37	78.3	5.19	8.2	SR12	25/10/2014 23:06	27.32	74.0	4.90	5.9
SR12	25/10/2014 5:11	27.37	80.3	5.31	8.4	SR12	25/10/2014 11:11	27.40	71.5	4.73	8.0	SR12	25/10/2014 17:11	27.36	78.6	5.21	6.5	SR12	25/10/2014 23:11	27.32	74.2	4.92	5.7
SR12	25/10/2014 5:16	27.37	80.1	5.30	7.4	SR12	25/10/2014 11:16	27.40	71.9	4.76	7.7	SR12	25/10/2014 17:16	27.37	78.7	5.21	7.5	SR12	25/10/2014 23:16	27.31	74.7	4.95	5.6
SR12	25/10/2014 5:21	27.36	79.8	5.28	7.5	SR12	25/10/2014 11:21	27.40	72.2	4.77	7.8	SR12	25/10/2014 17:21	27.36	77.9	5.16	5.6	SR12	25/10/2014 23:21	27.32	74.8	4.96	5.9
SR12	25/10/2014 5:26	27.36	80.2	5.31	6.6	SR12	25/10/2014 11:26	27.40	72.5	4.80	9.0	SR12	25/10/2014 17:26	27.37	77.0	5.10	8.4	SR12	25/10/2014 23:26	27.32	74.9	4.97	5.9
SR12	25/10/2014 5:31	27.36	79.8	5.28	7.1	SR12	25/10/2014 11:31	27.40	73.0	4.83	9.4	SR12	25/10/2014 17:31	27.37	77.0	5.10	5.9	SR12	25/10/2014 23:31	27.31	75.1	4.98	5.7
SR12	25/10/2014 5:36	27.37	78.9	5.22	7.8	SR12	25/10/2014 11:36	27.41	74.4	4.92	6.2	SR12	25/10/2014 17:36	27.37	77.1	5.10	7.2	SR12	25/10/2014 23:36	27.31	75.2	4.99	6.3
SR12	25/10/2014 5:41	27.37	79.4	5.26	7.9	SR12	25/10/2014 11:41	27.43	75.7	5.00	5.5	SR12	25/10/2014 17:41	27.37	76.9	5.09	7.5	SR12	25/10/2014 23:41	27.31	75.2	4.99	6.7
SR12	25/10/2014 5:46	27.37	79.1	5.24	7.7	SR12	25/10/2014 11:46	27.42	74.2	4.91	6.6	SR12	25/10/2014 17:46	27.37	76.2	5.05	7.1	SR12	25/10/2014 23:46	27.31	75.0	4.97	6.2
SR12	25/10/2014 5:51	27.38	78.6	5.20	7.8	SR12	25/10/2014 11:51	27.42	74.2	4.91	6.7	SR12	25/10/2014 17:51	27.36	76.1	5.04	6.5	SR12	25/10/2014 23:51	27.32	75.0	4.97	6.6
SR12	25/10/2014 5:56	27.38	78.3	5.18	8.4	SR12	25/10/2014 11:56	27.42	73.6	4.87	6.8	SR12	25/10/2014 17:56	27.37	75.1	4.97	7.3	SR12	25/10/2014 23:56	27.32	74.6	4.95	7.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	25/10/2014 0:00	27.41	71.0	**4.75**	3.5	SR13	25/10/2014 6:00	27.31	74.1	**4.97**	4.5	SR13	25/10/2014 12:00	27.28	71.0	**4.77**	2.8	SR13	25/10/2014 18:00	27.28	75.7	**5.09**	3.1
SR13	25/10/2014 0:05	27.41	71.1	**4.76**	2.9	SR13	25/10/2014 6:05	27.31	74.3	**4.99**	5.2	SR13	25/10/2014 12:05	27.28	70.9	**4.76**	2.8	SR13	25/10/2014 18:05	27.28	75.5	**5.07**	3.1
SR13	25/10/2014 0:10	27.41	71.7	**4.80**	3.6	SR13	25/10/2014 6:10	27.32	73.6	**4.94**	5.7	SR13	25/10/2014 12:10	27.29	71.6	**4.81**	4.4	SR13	25/10/2014 18:10	27.29	75.3	**5.06**	3.3
SR13	25/10/2014 0:15	27.41	71.5	**4.79**	3.6	SR13	25/10/2014 6:15	27.31	73.4	**4.93**	5.3	SR13	25/10/2014 12:15	27.29	72.0	**4.83**	4.4	SR13	25/10/2014 18:15	27.29	75.2	**5.05**	3.2
SR13	25/10/2014 0:20	27.41	70.2	**4.70**	3.3	SR13	25/10/2014 6:20	27.32	73.5	**4.94**	5.4	SR13	25/10/2014 12:20	27.29	71.4	**4.80**	3.6	SR13	25/10/2014 18:20	27.29	75.1	**5.05**	2.7
SR13	25/10/2014 0:25	27.41	70.6	**4.73**	2.0	SR13	25/10/2014 6:25	27.32	73.3	**4.92**	5.3	SR13	25/10/2014 12:25	27.28	71.4	**4.80**	3.3	SR13	25/10/2014 18:25	27.28	75.1	**5.04**	2.9
SR13	25/10/2014 0:30	27.40	71.2	**4.77**	7.8	SR13	25/10/2014 6:30	27.32	73.8	**4.96**	4.5	SR13	25/10/2014 12:30	27.29	71.5	**4.80**	4.2	SR13	25/10/2014 18:30	27.28	75.1	**5.04**	2.6
SR13	25/10/2014 0:35	27.41	71.2	**4.77**	5.0	SR13	25/10/2014 6:35	27.32	73.7	**4.95**	5.5	SR13	25/10/2014 12:35	27.28	70.8	**4.76**	4.4	SR13	25/10/2014 18:35	27.29	75.3	**5.06**	3.0
SR13	25/10/2014 0:40	27.41	70.3	**4.71**	2.8	SR13	25/10/2014 6:40	27.32	73.6	**4.94**	4.7	SR13	25/10/2014 12:40	27.29	71.0	**4.77**	3.5	SR13	25/10/2014 18:40	27.28	75.0	**5.04**	3.0
SR13	25/10/2014 0:45	27.41	70.2	**4.70**	3.7	SR13	25/10/2014 6:45	27.32	73.3	**4.92**	4.4	SR13	25/10/2014 12:45	27.29	70.8	**4.75**	3.1	SR13	25/10/2014 18:45	27.28	75.2	**5.05**	3.2
SR13	25/10/2014 0:50	27.40	70.0	**4.69**	5.6	SR13	25/10/2014 6:50	27.32	73.0	**4.90**	4.1	SR13	25/10/2014 12:50	27.29	70.4	**4.73**	2.7	SR13	25/10/2014 18:50	27.29	75.1	**5.05**	2.8
SR13	25/10/2014 0:55	27.39	70.5	**4.72**	4.9	SR13	25/10/2014 6:55	27.32	73.2	**4.91**	4.2	SR13	25/10/2014 12:55	27.29	70.9	**4.76**	3.4	SR13	25/10/2014 18:55	27.29	74.7	**5.02**	2.6
SR13	25/10/2014 1:00	27.39	70.6	**4.73**	4.3	SR13	25/10/2014 7:00	27.31	73.9	**4.96**	4.9	SR13	25/10/2014 13:00	27.27	70.4	**4.73**	5.7	SR13	25/10/2014 19:00	27.29	74.5	**5.00**	2.6
SR13	25/10/2014 1:05	27.38	70.6	**4.73**	6.3	SR13	25/10/2014 7:05	27.31	73.8	**4.96**	4.8	SR13	25/10/2014 13:05	27.27	69.9	**4.70**	3.6	SR13	25/10/2014 19:05	27.29	74.2	**4.98**	2.4
SR13	25/10/2014 1:10	27.38	70.6	**4.73**	5.4	SR13	25/10/2014 7:10	27.31	73.7	**4.95**	4.4	SR13	25/10/2014 13:10	27.27	69.6	**4.68**	3.8	SR13	25/10/2014 19:10	27.28	73.9	**4.96**	2.2
SR13	25/10/2014 1:15	27.39	70.5	**4.72**	4.5	SR13	25/10/2014 7:15	27.31	73.3	**4.92**	3.8	SR13	25/10/2014 13:15	27.26	70.5	**4.73**	5.0	SR13	25/10/2014 19:15	27.28	74.3	**4.99**	2.7
SR13	25/10/2014 1:20	27.39	70.2	**4.70**	4.3	SR13	25/10/2014 7:20	27.31	73.0	**4.90**	4.0	SR13	25/10/2014 13:20	27.26	70.0	**4.70**	4.8	SR13	25/10/2014 19:20	27.27	74.9	**5.03**	2.8
SR13	25/10/2014 1:25	27.39	70.3	**4.71**	4.1	SR13	25/10/2014 7:25	27.31	73.0	**4.90**	4.0	SR13	25/10/2014 13:25	27.25	69.7	**4.68**	4.8	SR13	25/10/2014 19:25	27.27	74.9	**5.03**	3.4
SR13	25/10/2014 1:30	27.39	69.6	**4.66**	3.7	SR13	25/10/2014 7:30	27.31	72.7	**4.88**	4.0	SR13	25/10/2014 13:30	27.26	69.2	**4.65**	4.1	SR13	25/10/2014 19:30	27.27	74.8	**5.03**	3.1
SR13	25/10/2014 1:35	27.39	66.2	**4.44**	3.1	SR13	25/10/2014 7:35	27.31	73.0	**4.90**	6.7	SR13	25/10/2014 13:35	27.26	69.5	**4.67**	4.0	SR13	25/10/2014 19:35	27.27	74.8	**5.03**	2.9
SR13	25/10/2014 1:40	27.38	66.4	**4.45**	3.1	SR13	25/10/2014 7:40	27.31	73.0	**4.90**	4.7	SR13	25/10/2014 13:40	27.26	67.9	**4.56**	3.2	SR13	25/10/2014 19:40	27.27	74.3	**4.99**	2.5
SR13	25/10/2014 1:45	27.38	65.6	**4.39**	2.3	SR13	25/10/2014 7:45	27.31	72.7	**4.88**	3.8	SR13	25/10/2014 13:45	27.26	69.4	**4.66**	2.7	SR13	25/10/2014 19:45	27.24	75.8	**5.10**	2.8
SR13	25/10/2014 1:50	27.36	68.0	**4.55**	3.0	SR13	25/10/2014 7:50	27.31	73.2	**4.91**	4.7	SR13	25/10/2014 13:50	27.26	69.4	**4.66**	3.0	SR13	25/10/2014 19:50	27.26	75.8	**5.09**	3.0
SR13	25/10/2014 1:55	27.37	68.6	**4.60**	3.3	SR13	25/10/2014 7:55	27.31	72.8	**4.89**	3.8	SR13	25/10/2014 13:55	27.26	68.5	**4.60**	3.1	SR13	25/10/2014 19:55	27.24	76.7	**5.16**	2.4
SR13	25/10/2014 2:00	27.37	68.7	**4.60**	3.2	SR13	25/10/2014 8:00	27.31	72.7	**4.88**	4.2	SR13	25/10/2014 14:00	27.25	68.1	**4.57**	3.3	SR13	25/10/2014 20:00	27.24	76.3	**5.13**	2.1
SR13	25/10/2014 2:05	27.37	69.1	**4.63**	3.8	SR13	25/10/2014 8:05	27.30	73.5	**4.93**	4.1	SR13	25/10/2014 14:05	27.26	68.5	**4.60**	2.7	SR13	25/10/2014 20:05	27.25	76.6	**5.15**	3.2
SR13	25/10/2014 2:10	27.37	66.4	**4.45**	3.0	SR13	25/10/2014 8:10	27.29	72.3	**4.85**	3.0	SR13	25/10/2014 14:10	27.26	68.7	**4.62**	3.4	SR13	25/10/2014 20:10	27.26	76.1	**5.12**	2.9
SR13	25/10/2014 2:15	27.38	66.2	**4.44**	2.6	SR13	25/10/2014 8:15	27.31	73.2	**4.92**	4.0	SR13	25/10/2014 14:15	27.26	67.8	**4.56**	2.7	SR13	25/10/2014 20:15	27.26	76.0	**5.11**	3.2
SR13	25/10/2014 2:20	27.36	70.2	**4.71**	3.0	SR13	25/10/2014 8:20	27.30	73.7	**4.95**	5.2	SR13	25/10/2014 14:20	27.26	69.0	**4.63**	2.9	SR13	25/10/2014 20:20	27.26	75.4	**5.07**	2.8
SR13	25/10/2014 2:25	27.35	69.3	**4.64**	2.8	SR13	25/10/2014 8:25	27.30	73.8	**4.95**	5.1	SR13	25/10/2014 14:25	27.26	69.7	**4.68**	3.9	SR13	25/10/2014 20:25	27.26	75.3	**5.06**	2.9
SR13	25/10/2014 2:30	27.35	67.9	**4.55**	2.3	SR13	25/10/2014 8:30	27.30	73.4	**4.93**	5.0	SR13	25/10/2014 14:30	27.26	70.2	**4.71**	4.8	SR13	25/10/2014 20:30	27.26	75.1	**5.05**	3.6
SR13	25/10/2014 2:35	27.34	70.6	**4.73**	2.9	SR13	25/10/2014 8:35	27.30	73.3	**4.92**	4.7	SR13	25/10/2014 14:35	27.26	68.0	**4.57**	3.3	SR13	25/10/2014 20:35	27.25	75.0	**5.04**	2.4
SR13	25/10/2014 2:40	27.34	71.1	**4.76**	3.3	SR13	25/10/2014 8:40	27.30	73.3	**4.92**	4.6	SR13	25/10/2014 14:40	27.26	66.8	**4.49**	5.5	SR13	25/10/2014 20:40	27.26	74.9	**5.04**	2.5
SR13	25/10/2014 2:45	27.34	70.4	**4.72**	3.0	SR13	25/10/2014 8:45	27.30	73.4	**4.93**	6.0	SR13	25/10/2014 14:45	27.26	67.2	**4.52**	5.2	SR13	25/10/2014 20:45	27.26	74.9	**5.03**	2.5
SR13	25/10/2014 2:50	27.34	70.3	**4.71**	2.6	SR13	25/10/2014 8:50	27.30	73.6	**4.94**	5.2	SR13	25/10/2014 14:50	27.26	67.7	**4.55**	5.6	SR13	25/10/2014 20:50	27.27	74.7	**5.02**	3.9
SR13	25/10/2014 2:55	27.36	65.1	**4.37**	2.6	SR13	25/10/2014 8:55	27.30	73.1	**4.91**	4.2	SR13	25/10/2014 14:55	27.26	68.7	**4.62**	6.3	SR13	25/10/2014 20:55	27.26	74.6	**5.01**	2.6
SR13	25/10/2014 3:00	27.37	66.0	**4.43**	2.6	SR13	25/10/2014 9:00	27.30	73.0	**4.90**	4.3	SR13	25/10/2014 15:00	27.26	69.0	**4.63**	7.6	SR13	25/10/2014 21:00	27.27	74.4	**5.00**	3.6
SR13	25/10/2014 3:05	27.38	62.3	**4.18**	2.6	SR13	25/10/2014 9:05	27.30	73.5	**4.93**	4.2	SR13	25/10/2014 15:05	27.26	69.2	**4.65**	9.2	SR13	25/10/2014 21:05	27.26	74.5	**5.01**	2.8
SR13	25/10/2014 3:10	27.33	67.4	**4.52**	2.6	SR13	25/10/2014 9:10	27.29	73.7	**4.95**	3.9	SR13	25/10/2014 15:10	27.26	69.5	**4.67**	9.9	SR13	25/10/2014 21:10	27.26	74.8	**5.03**	2.8
SR13	25/10/2014 3:15	27.32	68.7	**4.61**	2.6	SR13	25/10/2014 9:15	27.30	73.6	**4.94**	3.9	SR13	25/10/2014 15:15	27.26	69.5	**4.67**	10.3	SR13	25/10/2014 21:15	27.26	74.4	**5.00**	2.3
SR13	25/10/2014 3:20	27.33	71.1	**4.77**	3.1	SR13	25/10/2014 9:20	27.30	73.5	**4.94**	3.3	SR13	25/10/2014 15:20	27.26	69.4	**4.66**	9.9	SR13	25/10/2014 21:20	27.26	74.1	**4.98**	2.4
SR13	25/10/2014 3:25	27.33	72.6	**4.87**	3.1	SR13	25/10/2014 9:25	27.30	73.9	**4.96**	4.0	SR13	25/10/2014 15:25	27.26	69.4	**4.66**	9.6	SR13	25/10/2014 21:25	27.26	74.3	**5.00**	3.7
SR13	25/10/2014 3:30	27.32	72.6	**4.88**	2.9	SR13	25/10/2014 9:30	27.30	73.9	**4.96**	3.3	SR13	25/10/2014 15:30	27.26	69.2	**4.65**	8.3	SR13	25/10/2014 21:30	27.27	74.1	**4.98**	3.2
SR13	25/10/2014 3:35	27.33	71.4	**4.79**	3.3	SR13	25/10/2014 9:35	27.30	73.7	**4.95**	3.8	SR13	25/10/2014 15:35	27.26	69.1	**4.64**	8.8	SR13	25/10/2014 21:35	27.25	74.4	**5.00**	3.3
SR13	25/10/2014 3:40	27.33	70.6	**4.74**	2.9	SR13	25/10/2014 9:40	27.30	73.3	**4.92**	3.7	SR13	25/10/2014 15:40	27.26	69.2	**4.64**	9.2	SR13	25/10/2014 21:40	27.27	73.3	**4.93**	4.8
SR13	25/10/2014 3:45	27.33	71.6	**4.80**	2.6	SR13	25/10/2014 9:45	27.30	72.5	**4.87**	3.3	SR13	25/10/2014 15:45	27.26	69.1	**4.64**	7.8	SR13	25/10/2014 21:45	27.27	73.1	**4.91**	4.0
SR13	25/10/2014 3:50	27.33	70.9	**4.76**	2.5	SR13	25/10/2014 9:50	27.31	73.0	**4.90**	4.0	SR13	25/10/2014 15:50	27.26	69.1	**4.64**	7.9	SR13	25/10/2014 21:50	27.27	73.0	**4.91**	4.8
SR13	25/10/2014 3:55	27.33	70.0	**4.70**	2.2	SR13	25/10/2014 9:55	27.31	72.9	**4.90**	3.8	SR13	25/10/2014 15:55	27.26	69.0	**4.63**	7.7	SR13	25/10/2014 21:55	27.27	72.9	**4.90**	5.9
SR13	25/10/2014 4:00	27.33	70.6	**4.74**	2.5	SR13	25/10/2014 10:00	27.30	72.9	**4.90**	3.1	SR13	25/10/2014 16:00	27.26	68.5	**4.60**	7.8	SR13	25/10/2014 22:00	27.27	72.4	**4.86**	4.0
SR13	25/10/2014 4:05	27.34	70.3	**4.72**	3.1	SR13	25/10/2014 10:05	27.31	72.7	**4.88**	3.1	SR13	25/10/2014 16:05	27.26	68.4	**4.59**	8.1	SR13	25/10/2014 22:05	27.27	72.7	**4.88**	5.2
SR13	25/10/2014 4:10	27.34	69.9	**4.69**	3.1	SR13	25/10/2014 10:10	27.30	72.6	**4.88**	3.0	SR13	25/10/2014 16:10	27.27	68.8	**4.62**	6.5	SR13	25/10/2014 22:10	27.27	72.3	**4.86**	6.3
SR13	25/10/2014 4:15	27.34	71.2	**4.78**	3.1	SR13	25/10/2014 10:15	27.30	73.2	**4.91**	3.9	SR13	25/10/2014 16:15	27.27	68.0	**4.57**	6.2	SR13	25/10/2014 22:15	27.27	72.4	**4.86**	7.9
SR13	25/10/2014 4:20	27.33	71.0	**4.77**	2.3	SR13	25/10/2014 10:20	27.30	72.7	**4.88**	4.0	SR13	25/10/2014 16:20	27.28	68.2	**4.58**	6.3	SR13	25/10/2014 22:20	27.27	72.2	**4.85**	7.1
SR13	25/10/2014 4:25	27.33	72.5	**4.86**	2.7	SR13	25/10/2014 10:25	27.30	72.8	**4.89**	2.6	SR13	25/10/2014 16:25	27.28	69.0	**4.63**	5.7	SR13	25/10/2014 22:25	27.27	71.8	**4.82**	6.5
SR13	25/10/2014 4:30	27.33	72.4	**4.86**	3.0	SR13	25/10/2014 10:30	27.30	73.4	**4.93**	3.1	SR13	25/10/2014 16:30	27.29	71.1	**4.77**	4.1	SR13	25/10/2014 22:30	27.27	72.0	**4.83**	6.4
SR13	25/10/2014 4:35	27.32	72.8	**4.89**	3.0	SR13	25/10/2014 10:35	27.30	73.0	**4.90**	3.0	SR13	25/10/2014 16:35	27.29	71.4	**4.79**	3.4	SR13	25/10/2014 22:35	27.27	71.8	**4.82**	6.5
SR13	25/10/2014 4:40	27.32	73.1	**4.91**	3.5	SR13	25/10/2014 10:40	27.29	72.9	**4.89**	3.1	SR13	25/10/2014 16:40	27.29	72.0	**4.84**	3.9	SR13	25/10/2014 22:40	27.27	71.9	**4.83**	5.2
SR13	25/10/2014 4:45	27.32	73.3	**4.92**	3.0	SR13	25/10/2014 10:45	27.28	71.7	**4.81**	5.0	SR13	25/10/2014 16:45	27.28	71.3	**4.78**	4.4	SR13	25/10/2014 22:45	27.26	72.3	**4.86**	3.8
SR13	25/10/2014 4:50	27.32	73.7	**4.95**	3.2	SR13	25/10/2014 10:50	27.29	71.6	**4.81**	4.2	SR13	25/10/2014 16:50	27.28	71.2	**4.78**	7.5	SR13	25/10/2014 22:50	27.26	72.7	**4.88**	5.5
SR13	25/10/2014 4:55	27.32	75.1	**5.04**	5.4	SR13	25/10/2014 10:55	27.29	71.6	**4.81**	2.9	SR13	25/10/2014 16:55	27.28	70.2	**4.71**	6.3	SR13	25/10/2014 22:55	27.26	72.3	**4.86**	5.5
SR13	25/10/2014 5:00	27.32	74.5	**5.00**	5.7	SR13	25/10/2014 11:00	27.29	72.1	**4.84**	3.3	SR13	25/10/2014 17:00	27.28	70.1	**4.70**	5.9	SR13	25/10/2014 23:00	27.26	72.1	**4.84**	5.3
SR13	25/10/2014 5:05	27.32	74.2	**4.98**	4.8	SR13	25/10/2014 11:05	27.29	72.0	**4.84**	3.1	SR13	25/10/2014 17:05	27.29	72.8	**4.89**	4.9	SR13	25/10/2014 23:05	27.26	72.3	**4.86**	5.4
SR13	25/10/2014 5:10	27.32	74.3	**4.99**	5.4	SR13	25/10/2014 11:10	27.28	72.3	**4.86**	2.9	SR13	25/10/2014 17:10	27.29	71.5	**4.80**	4.6	SR13	25/10/2014 23:10	27.26	72.0	**4.83**	4.9
SR13	25/10/2014 5:15	27.32	74.3	**4.99**	4.4	SR13	25/10/2014 11:15	27.28	71.9	**4.83**	3.6	SR13	25/10/2014 17:15	27.29	72.8	**4.89**	3.7	SR13	25/10/2014 23:15	27.26	71.2	**4.79**	3.8
SR13	25/10/2014 5:20	27.32	74.6	**5.01**	5.2	SR13	25/10/2014 11:20	27.27	72.2	**4.85**	2.9	SR13	25/10/2014 17:20	27.29	73.4	**4.93**	3.4	SR13	25/10/2014 23:20	27.27	72.1	**4.84**	3.9
SR13	25/10/2014 5:25	27.32	74.5	**5.00**	4.3	SR13	25/10/2014 11:25	27.28	71.9	**4.83**	2.7	SR13	25/10/2014 17:25	27.29	73.4	**4.93**	3.0	SR13	25/10/2014 23:25	27.26	71.9	**4.83**	6.3
SR13	25/10/2014 5:30	27.32	74.5	**5.00**	4.4	SR13	25/10/2014 11:30	27.27	72.0	**4.83**	2.4	SR13	25/10/2014 17:30	27.29	74.0	**4.97**	6.8	SR13	25/10/2014 23:30	27.26	72.0	**4.84**	5.3
SR13	25/10/2014 5:35	27.32	74.4	**4.99**	4.8	SR13	25/10/2014 11:35	27.28	72.0	**4.84**	3.0	SR13	25/10/2014 17:35	27.28	74.2	**4.98**	2.8	SR13	25/10/2014 23:35	27.26	71.7	**4.82**	6.4
SR13	25/10/2014 5:40	27.32	74.3	**4.98**	4.7	SR13	25/10/2014 11:40	27.27	71.7	**4.82**	2.9	SR13	25/10/2014 17:40	27.27	75.5	**5.07**	3.1	SR13	25/10/2014 23:40	27.26	71.9	**4.83**	6.6
SR13	25/10/2014 5:45	27.31	74.1	**4.98**	4.5	SR13	25/10/2014 11:45	27.27	72.0	**4.84**	2.6	SR13	25/10/2014 17:45	27.28	76.1	**5.11**	3.4	SR13	25/10/2014 23:45	27.26	71.4	**4.80**	5.2
SR13	25/10/2014 5:50	27.32	74.1	**4.97**	5.7	SR13	25/10/2014 11:50	27.28	72.0	**4.84**	2.9	SR13	25/10/2014 17:50	27.28	76.1	**5.12**	3.5	SR13	25/10/2014 23:50	27.26	71.3	**4.79**	4.7
SR13	25/10/2014 5:55	27.32	73.7	**4.95**	4.2	SR13	25/10/2014 11:55	27.27	71.7	**4.82**	2.7	SR13	25/10/2014 17:55	27.28	75.9	**5.10**	3.1	SR13	25/10/2014 23:55	27.26	71.3	**4.79**	4.5

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	25/10/2014 0:17	0.06				SR12	25/10/2014 0:17	0.08			
SR4	25/10/2014 0:37	0.07				SR12	25/10/2014 0:37	0.08			
SR4	25/10/2014 0:57	0.07				SR12	25/10/2014 0:57	0.06			
SR4	25/10/2014 1:17	0.08				SR12	25/10/2014 1:17	0.06			
SR4	25/10/2014 1:37	0.09				SR12	25/10/2014 1:37	0.06			
SR4	25/10/2014 1:57	0.07				SR12	25/10/2014 1:57	0.06			
SR4	25/10/2014 2:17	0.08				SR12	25/10/2014 2:17	0.07			
SR4	25/10/2014 2:37	0.08				SR12	25/10/2014 2:37	0.07			
SR4	25/10/2014 2:57	0.08				SR12	25/10/2014 2:57	0.08			
SR4	25/10/2014 3:17	0.07				SR12	25/10/2014 3:17	0.08			
SR4	25/10/2014 3:37	0.07				SR12	25/10/2014 3:37	0.08			
SR4	25/10/2014 3:57	0.05				SR12	25/10/2014 3:57	0.08			
SR4	25/10/2014 4:17	0.06				SR12	25/10/2014 4:17	0.06			
SR4	25/10/2014 4:37	0.06				SR12	25/10/2014 4:37	0.06			
SR4	25/10/2014 4:57	0.06				SR12	25/10/2014 4:57	0.06			
SR4	25/10/2014 5:17	0.08				SR12	25/10/2014 5:17	0.06			
SR4	25/10/2014 5:37	0.08				SR12	25/10/2014 5:37	0.07			
SR4	25/10/2014 5:57	0.08				SR12	25/10/2014 5:57	0.07			
SR4						SR12					
SR4	25/10/2014 6:37	0.08				SR12	25/10/2014 6:37	0.08			
SR4	25/10/2014 6:57	0.06				SR12	25/10/2014 6:57	0.08			
SR4	25/10/2014 7:17	0.06				SR12	25/10/2014 7:17	0.08			
SR4	25/10/2014 7:37	0.06				SR12	25/10/2014 7:37	0.08			
SR4	25/10/2014 7:57	0.06				SR12	25/10/2014 7:57	0.07			
SR4	25/10/2014 8:17	0.06				SR12	25/10/2014 8:17	0.07			
SR4	25/10/2014 8:37	0.07				SR12	25/10/2014 8:37	0.07			
SR4	25/10/2014 8:57	0.08				SR12	25/10/2014 8:57	0.07			
SR4	25/10/2014 9:17	0.07				SR12	25/10/2014 9:17	0.07			
SR4	25/10/2014 9:37	0.08				SR12	25/10/2014 9:37	0.07			
SR4	25/10/2014 9:57	0.08				SR12	25/10/2014 9:57	0.08			
SR4	25/10/2014 10:17	0.07				SR12	25/10/2014 10:17	0.08			
SR4	25/10/2014 10:37	0.06				SR12	25/10/2014 10:37	0.08			
SR4	25/10/2014 10:57	0.07				SR12	25/10/2014 10:57	0.08			
SR4	25/10/2014 11:17	0.06				SR12	25/10/2014 11:17	0.08			
SR4	25/10/2014 11:37	0.06				SR12	25/10/2014 11:37	0.06			
SR4	25/10/2014 11:57	0.05				SR12	25/10/2014 11:57	0.06			
SR4	25/10/2014 12:17	0.07				SR12	25/10/2014 12:17	0.06			
SR4	25/10/2014 12:37	0.06				SR12	25/10/2014 12:37	0.07			
SR4	25/10/2014 12:57	0.06				SR12	25/10/2014 12:57	0.07			
SR4	25/10/2014 13:17	0.07				SR12	25/10/2014 13:17	0.06			
SR4	25/10/2014 13:37	0.08				SR12	25/10/2014 13:37	0.06			
SR4	25/10/2014 13:57	0.07				SR12	25/10/2014 13:57	0.06			
SR4	25/10/2014 14:17	0.06				SR12	25/10/2014 14:17	0.07			
SR4	25/10/2014 14:37	0.06				SR12	25/10/2014 14:37	0.07			
SR4	25/10/2014 14:57	0.07				SR12	25/10/2014 14:57	0.05			
SR4	25/10/2014 15:17	0.06				SR12	25/10/2014 15:17	0.05			
SR4	25/10/2014 15:37	0.08				SR12	25/10/2014 15:37	0.06			
SR4	25/10/2014 15:57	0.08				SR12	25/10/2014 15:57	0.05			
SR4	25/10/2014 16:17	0.07				SR12	25/10/2014 16:17	0.06			
SR4	25/10/2014 16:37	0.06				SR12	25/10/2014 16:37	0.06			
SR4	25/10/2014 16:57	0.06				SR12	25/10/2014 16:57	0.06			
SR4	25/10/2014 17:17	0.07				SR12	25/10/2014 17:17	0.06			
SR4	25/10/2014 17:37	0.07				SR12	25/10/2014 17:37	0.06			
SR4	25/10/2014 17:57	0.06				SR12	25/10/2014 17:57	0.05			
SR4	25/10/2014 18:17	0.06				SR12	25/10/2014 18:17	0.06			
SR4	25/10/2014 18:37	0.05				SR12	25/10/2014 18:37	0.06			
SR4	25/10/2014 18:57	0.05				SR12	25/10/2014 18:57	0.06			
SR4	25/10/2014 19:17	0.05				SR12	25/10/2014 19:17	0.06			
SR4	25/10/2014 19:37	0.06				SR12	25/10/2014 19:37	0.07			
SR4	25/10/2014 19:57	0.05				SR12	25/10/2014 19:57	0.06			
SR4	25/10/2014 20:17	0.06				SR12	25/10/2014 20:17	0.06			
SR4	25/10/2014 20:37	0.05				SR12	25/10/2014 20:37	0.06			
SR4	25/10/2014 20:57	0.06				SR12	25/10/2014 20:57	0.05			
SR4	25/10/2014 21:17	0.05				SR12	25/10/2014 21:17	0.05			
SR4	25/10/2014 21:37	0.05				SR12	25/10/2014 21:37	0.05			
SR4	25/10/2014 21:57	0.06				SR12	25/10/2014 21:57	0.06			
SR4	25/10/2014 22:17	0.06				SR12	25/10/2014 22:17	0.06			
SR4	25/10/2014 22:37	0.05				SR12	25/10/2014 22:37	0.05			
SR4	25/10/2014 22:57	0.06				SR12	25/10/2014 22:57	0.06			
SR4	25/10/2014 23:17	0.06				SR12	25/10/2014 23:17	0.05			
SR4	25/10/2014 23:37	0.07				SR12	25/10/2014 23:37	0.05			
SR4	25/10/2014 23:57	0.06				SR12	25/10/2014 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:45-10:15.
SR9 monitoring station was under maintenance during 7:50-8:20.
SR11 monitoring station was under maintenance during 10:10-10:40.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	26/10/2014 0:01	27.33	79.5	5.29	4.3	SR4	26/10/2014 6:01	27.23	75.7	5.05	0.3	SR4	26/10/2014 12:01	27.36	78.8	5.24	3.9	SR4	26/10/2014 18:01	27.47	80.2	5.33	3.7
SR4	26/10/2014 0:06	27.33	79.1	5.26	3.2	SR4	26/10/2014 6:06	27.23	76.0	5.07	1.9	SR4	26/10/2014 12:06	27.37	78.9	5.24	3.3	SR4	26/10/2014 18:06	27.47	80.5	5.35	3.5
SR4	26/10/2014 0:11	27.32	78.7	5.24	2.8	SR4	26/10/2014 6:11	27.22	74.9	4.99	1.3	SR4	26/10/2014 12:11	27.38	79.7	5.30	2.5	SR4	26/10/2014 18:11	27.46	79.9	5.31	3.5
SR4	26/10/2014 0:16	27.33	78.7	5.24	3.1	SR4	26/10/2014 6:16	27.22	75.0	5.00	1.9	SR4	26/10/2014 12:16	27.38	79.1	5.26	2.7	SR4	26/10/2014 18:16	27.45	80.2	5.33	4.6
SR4	26/10/2014 0:21	27.32	78.0	5.19	2.5	SR4	26/10/2014 6:21	27.24	76.8	5.12	1.7	SR4	26/10/2014 12:21	27.38	79.2	5.27	2.8	SR4	26/10/2014 18:21	27.44	80.5	5.35	3.8
SR4	26/10/2014 0:26	27.32	77.8	5.18	2.3	SR4	26/10/2014 6:26	27.24	78.6	5.24	2.3	SR4	26/10/2014 12:26	27.42	80.6	5.36	2.7	SR4	26/10/2014 18:26	27.43	80.8	5.37	4.6
SR4	26/10/2014 0:31	27.32	77.6	5.16	2.4	SR4	26/10/2014 6:31	27.24	80.4	5.36	2.7	SR4	26/10/2014 12:31	27.43	81.0	5.38	2.7	SR4	26/10/2014 18:31	27.42	80.7	5.37	4.5
SR4	26/10/2014 0:36	27.32	78.2	5.20	2.6	SR4	26/10/2014 6:36	27.26	80.0	5.33	2.2	SR4	26/10/2014 12:36	27.41	81.1	5.39	2.2	SR4	26/10/2014 18:36	27.41	80.4	5.35	4.0
SR4	26/10/2014 0:41	27.32	78.3	5.21	2.3	SR4	26/10/2014 6:41	27.23	80.0	5.34	2.9	SR4	26/10/2014 12:41	27.40	81.1	5.39	3.0	SR4	26/10/2014 18:41	27.40	80.7	5.37	4.1
SR4	26/10/2014 0:46	27.32	77.6	5.16	2.2	SR4	26/10/2014 6:46	27.23	81.4	5.43	2.3	SR4	26/10/2014 12:46	27.42	82.2	5.46	2.7	SR4	26/10/2014 18:46	27.37	81.7	5.44	2.8
SR4	26/10/2014 0:51	27.33	77.6	5.17	2.0	SR4	26/10/2014 6:51	27.25	81.3	5.42	2.0	SR4	26/10/2014 12:51	27.44	82.1	5.45	1.7	SR4	26/10/2014 18:51	27.37	81.8	5.44	3.2
SR4	26/10/2014 0:56	27.34	77.8	5.18	2.3	SR4	26/10/2014 6:56	27.27	80.2	5.35	2.9	SR4	26/10/2014 12:56	27.44	82.6	5.49	1.9	SR4	26/10/2014 18:56	27.37	81.6	5.43	3.1
SR4	26/10/2014 1:01	27.33	77.3	5.15	2.4	SR4	26/10/2014 7:01	27.24	79.2	5.29	3.5	SR4	26/10/2014 13:01	27.43	82.0	5.45	2.0	SR4	26/10/2014 19:01	27.37	81.3	5.41	3.2
SR4	26/10/2014 1:06	27.33	77.7	5.17	3.1	SR4	26/10/2014 7:06	27.25	79.4	5.29	2.9	SR4	26/10/2014 13:06	27.42	82.3	5.47	1.9	SR4	26/10/2014 19:06	27.37	81.0	5.40	5.8
SR4	26/10/2014 1:11	27.33	77.1	5.13	2.2	SR4	26/10/2014 7:11	27.24	79.5	5.31	3.5	SR4	26/10/2014 13:11	27.42	81.4	5.41	2.3	SR4	26/10/2014 19:11	27.36	81.6	5.44	2.8
SR4	26/10/2014 1:16	27.33	78.0	5.19	4.4	SR4	26/10/2014 7:16	27.22	77.0	5.14	2.8	SR4	26/10/2014 13:16	27.42	82.1	5.46	2.0	SR4	26/10/2014 19:16	27.35	81.7	5.44	3.8
SR4	26/10/2014 1:21	27.33	77.5	5.16	4.0	SR4	26/10/2014 7:21	27.22	76.8	5.12	3.5	SR4	26/10/2014 13:21	27.44	82.0	5.45	3.5	SR4	26/10/2014 19:21	27.36	80.9	5.39	4.6
SR4	26/10/2014 1:26	27.34	76.6	5.09	4.0	SR4	26/10/2014 7:26	27.22	77.2	5.15	3.8	SR4	26/10/2014 13:26	27.41	81.5	5.42	2.8	SR4	26/10/2014 19:26	27.36	80.8	5.38	3.7
SR4	26/10/2014 1:31	27.34	75.9	5.05	3.0	SR4	26/10/2014 7:31	27.23	78.4	5.23	5.7	SR4	26/10/2014 13:31	27.41	81.9	5.44	2.3	SR4	26/10/2014 19:31	27.35	80.7	5.38	3.0
SR4	26/10/2014 1:36	27.34	75.3	5.01	2.9	SR4	26/10/2014 7:36	27.25	80.7	5.38	4.0	SR4	26/10/2014 13:36	27.44	82.5	5.48	2.4	SR4	26/10/2014 19:36	27.37	80.5	5.36	5.8
SR4	26/10/2014 1:41	27.34	75.0	4.99	1.4	SR4	26/10/2014 7:41	27.24	80.2	5.35	4.5	SR4	26/10/2014 13:41	27.45	82.5	5.48	2.1	SR4	26/10/2014 19:41	27.36	80.3	5.34	4.3
SR4	26/10/2014 1:46	27.34	74.4	4.95	2.2	SR4	26/10/2014 7:46	27.24	79.7	5.32	4.6	SR4	26/10/2014 13:46	27.45	82.3	5.47	1.7	SR4	26/10/2014 19:46	27.36	80.4	5.35	4.6
SR4	26/10/2014 1:51	27.32	74.0	4.93	1.7	SR4	26/10/2014 7:51	27.24	78.6	5.24	5.4	SR4	26/10/2014 13:51	27.41	81.5	5.42	2.5	SR4	26/10/2014 19:51	27.37	80.3	5.35	5.0
SR4	26/10/2014 1:56	27.30	71.8	4.78	1.3	SR4	26/10/2014 7:56	27.23	80.6	5.37	7.0	SR4	26/10/2014 13:56	27.42	81.7	5.43	2.7	SR4	26/10/2014 19:56	27.36	80.2	5.34	5.3
SR4	26/10/2014 2:01	27.30	71.3	4.75	1.5	SR4	26/10/2014 8:01	27.24	80.4	5.36	6.6	SR4	26/10/2014 14:01	27.41	81.1	5.39	1.9	SR4	26/10/2014 20:01	27.36	80.3	5.35	5.5
SR4	26/10/2014 2:06	27.31	72.9	4.86	1.5	SR4	26/10/2014 8:06	27.23	80.2	5.35	5.4	SR4	26/10/2014 14:06	27.42	80.9	5.37	2.9	SR4	26/10/2014 20:06	27.36	79.7	5.30	3.9
SR4	26/10/2014 2:11	27.31	73.1	4.87	1.4	SR4	26/10/2014 8:11	27.23	79.1	5.27	3.9	SR4	26/10/2014 14:11	27.49	81.6	5.42	2.9	SR4	26/10/2014 20:11	27.36	79.3	5.28	3.8
SR4	26/10/2014 2:16	27.31	72.4	4.82	1.2	SR4	26/10/2014 8:16	27.23	79.0	5.27	5.2	SR4	26/10/2014 14:16	27.49	81.5	5.41	2.0	SR4	26/10/2014 20:16	27.36	80.0	5.33	4.3
SR4	26/10/2014 2:21	27.31	72.0	4.80	1.0	SR4	26/10/2014 8:21	27.23	79.5	5.30	5.3	SR4	26/10/2014 14:21	27.51	81.2	5.39	1.8	SR4	26/10/2014 20:21	27.35	79.3	5.28	3.9
SR4	26/10/2014 2:26	27.31	73.0	4.86	2.4	SR4	26/10/2014 8:26	27.23	79.2	5.28	5.8	SR4	26/10/2014 14:26	27.54	80.5	5.34	1.3	SR4	26/10/2014 20:26	27.36	79.1	5.27	3.7
SR4	26/10/2014 2:31	27.32	73.1	4.87	2.1	SR4	26/10/2014 8:31	27.22	80.7	5.38	3.8	SR4	26/10/2014 14:31	27.57	81.5	5.40	2.9	SR4	26/10/2014 20:31	27.35	79.3	5.28	5.2
SR4	26/10/2014 2:36	27.32	72.5	4.83	1.6	SR4	26/10/2014 8:36	27.23	80.7	5.38	3.5	SR4	26/10/2014 14:36	27.58	80.6	5.34	1.8	SR4	26/10/2014 20:36	27.35	78.6	5.23	5.2
SR4	26/10/2014 2:41	27.32	72.1	4.80	2.1	SR4	26/10/2014 8:41	27.23	80.1	5.34	4.4	SR4	26/10/2014 14:41	27.59	79.5	5.27	1.6	SR4	26/10/2014 20:41	27.35	78.3	5.21	4.9
SR4	26/10/2014 2:46	27.32	71.7	4.77	1.7	SR4	26/10/2014 8:46	27.24	80.3	5.36	6.2	SR4	26/10/2014 14:46	27.58	79.5	5.27	1.5	SR4	26/10/2014 20:46	27.35	77.1	5.13	3.6
SR4	26/10/2014 2:51	27.32	68.3	4.55	0.6	SR4	26/10/2014 8:51	27.23	79.5	5.30	5.7	SR4	26/10/2014 14:51	27.59	79.0	5.24	1.9	SR4	26/10/2014 20:51	27.35	77.6	5.17	4.8
SR4	26/10/2014 2:56	27.30	68.6	4.57	1.0	SR4	26/10/2014 8:56	27.23	79.8	5.32	5.4	SR4	26/10/2014 14:56	27.59	79.5	5.27	1.0	SR4	26/10/2014 20:56	27.35	77.8	5.18	4.0
SR4	26/10/2014 3:01	27.31	68.6	4.57	1.6	SR4	26/10/2014 9:01	27.24	80.0	5.34	5.1	SR4	26/10/2014 15:01	27.57	80.9	5.37	2.0	SR4	26/10/2014 21:01	27.35	77.8	5.18	5.1
SR4	26/10/2014 3:06	27.31	70.0	4.66	2.0	SR4	26/10/2014 9:06	27.24	79.8	5.32	4.4	SR4	26/10/2014 15:06	27.57	81.7	5.42	1.5	SR4	26/10/2014 21:06	27.34	77.9	5.18	5.9
SR4	26/10/2014 3:11	27.31	70.9	4.72	3.1	SR4	26/10/2014 9:11	27.24	79.7	5.31	7.9	SR4	26/10/2014 15:11	27.57	81.4	5.40	1.7	SR4	26/10/2014 21:11	27.34	77.1	5.14	5.7
SR4	26/10/2014 3:16	27.31	72.5	4.83	3.0	SR4	26/10/2014 9:16	27.26	79.6	5.30	5.5	SR4	26/10/2014 15:16	27.57	80.9	5.37	1.4	SR4	26/10/2014 21:16	27.34	78.2	5.20	5.5
SR4	26/10/2014 3:21	27.30	73.2	4.88	3.7	SR4	26/10/2014 9:21	27.26	79.4	5.29	6.5	SR4	26/10/2014 15:21	27.57	80.4	5.34	1.8	SR4	26/10/2014 21:21	27.34	77.7	5.17	4.8
SR4	26/10/2014 3:26	27.30	74.3	4.95	3.8	SR4	26/10/2014 9:26	27.27	78.8	5.25	5.6	SR4	26/10/2014 15:26	27.56	82.0	5.44	1.7	SR4	26/10/2014 21:26	27.34	77.9	5.19	4.4
SR4	26/10/2014 3:31	27.30	74.8	4.98	3.0	SR4	26/10/2014 9:31	27.27	78.0	5.20	4.9	SR4	26/10/2014 15:31	27.56	80.6	5.35	2.3	SR4	26/10/2014 21:31	27.34	77.8	5.18	4.8
SR4	26/10/2014 3:36	27.30	74.9	4.99	3.4	SR4	26/10/2014 9:36	27.27	79.3	5.28	5.2	SR4	26/10/2014 15:36	27.56	81.0	5.38	4.5	SR4	26/10/2014 21:36	27.34	77.0	5.12	4.4
SR4	26/10/2014 3:41	27.30	74.6	4.97	1.9	SR4	26/10/2014 9:41	27.26	78.5	5.23	4.6	SR4	26/10/2014 15:41	27.55	79.8	5.29	8.6	SR4	26/10/2014 21:41	27.34	77.6	5.16	4.2
SR4	26/10/2014 3:46	27.29	75.4	5.02	3.3	SR4	26/10/2014 9:46	27.27	78.3	5.22	5.7	SR4	26/10/2014 15:46	27.53	80.3	5.33	3.4	SR4	26/10/2014 21:46	27.34	77.0	5.13	4.1
SR4	26/10/2014 3:51	27.29	75.2	5.01	3.0	SR4	26/10/2014 9:51	27.27	78.5	5.23	4.6	SR4	26/10/2014 15:51	27.57	80.7	5.36	1.7	SR4	26/10/2014 21:51	27.34	76.3	5.08	4.4
SR4	26/10/2014 3:56	27.29	74.6	4.97	1.8	SR4	26/10/2014 9:56	27.27	77.9	5.19	3.7	SR4	26/10/2014 15:56	27.58	79.4	5.27	1.3	SR4	26/10/2014 21:56	27.33	76.9	5.12	3.8
SR4	26/10/2014 4:01	27.28	75.7	5.04	3.1	SR4	26/10/2014 10:01	27.28	77.5	5.16	5.1	SR4	26/10/2014 16:01	27.58	78.4	5.20	2.1	SR4	26/10/2014 22:01	27.33	76.4	5.09	3.7
SR4	26/10/2014 4:06	27.29	75.7	5.04	3.3	SR4	26/10/2014 10:06	27.28	77.3	5.15	5.2	SR4	26/10/2014 16:06	27.58	78.3	5.20	1.8	SR4	26/10/2014 22:06	27.33	76.5	5.09	3.4
SR4	26/10/2014 4:11	27.28	75.3	5.02	2.7	SR4	26/10/2014 10:11	27.28	76.5	5.10	4.8	SR4	26/10/2014 16:11	27.57	77.9	5.17	1.6	SR4	26/10/2014 22:11	27.33	76.2	5.07	4.9
SR4	26/10/2014 4:16	27.28	77.3	5.14	4.9	SR4	26/10/2014 10:16	27.28	77.1	5.14	4.7	SR4	26/10/2014 16:16	27.58	77.6	5.15	1.9	SR4	26/10/2014 22:16	27.33	76.5	5.09	5.6
SR4	26/10/2014 4:21	27.28	77.3	5.15	3.1	SR4	26/10/2014 10:21	27.29	78.5	5.23	7.7	SR4	26/10/2014 16:21	27.57	77.6	5.15	3.3	SR4	26/10/2014 22:21	27.33	76.4	5.09	5.1
SR4	26/10/2014 4:26	27.29	77.0	5.13	2.9	SR4	26/10/2014 10:26	27.29	78.3	5.22	7.5	SR4	26/10/2014 16:26	27.56	79.5	5.27	2.9	SR4	26/10/2014 22:26	27.33	75.6	5.03	5.1
SR4	26/10/2014 4:31	27.29	76.3	5.08	2.1	SR4	26/10/2014 10:31	27.30	78.1	5.20	5.9	SR4	26/10/2014 16:31	27.56	79.5	5.28	2.0	SR4	26/10/2014 22:31	27.33	75.5	5.03	6.5
SR4	26/10/2014 4:36	27.28	75.7	5.04	2.2	SR4	26/10/2014 10:36	27.30	78.4	5.22	6.2	SR4	26/10/2014 16:36	27.56	80.4	5.33	2.2	SR4	26/10/2014 22:36	27.32	75.2	5.01	5.8
SR4	26/10/2014 4:41	27.28	74.2	4.94	0.9	SR4	26/10/2014 10:41	27.30	78.0	5.19	5.4	SR4	26/10/2014 16:41	27.56	79.7	5.29	3.0	SR4	26/10/2014 22:41	27.32	75.5	5.02	6.1
SR4	26/10/2014 4:46	27.29	75.1	5.00	2.9	SR4	26/10/2014 10:46	27.30	77.6	5.17	5.0	SR4	26/10/2014 16:46	27.56	79.8	5.30	2.1	SR4	26/10/2014 22:46	27.31	76.0	5.06	4.1
SR4	26/10/2014 4:51	27.29	75.3	5.01	3.2	SR4	26/10/2014 10:51	27.30	78.0	5.19	5.0	SR4	26/10/2014 16:51	27.56	79.6	5.29	2.1	SR4	26/10/2014 22:51	27.29	78.9	5.26	3.2
SR4	26/10/2014 4:56	27.29	73.6	4.90	2.0	SR4	26/10/2014 10:56	27.31	77.8	5.18	5.2	SR4	26/10/2014 16:56	27.55	77.8	5.16	3.6	SR4	26/10/2014 22:56	27.29	79.7	5.31	3.5
SR4	26/10/2014 5:01	27.28	75.5	5.03	1.7	SR4	26/10/2014 11:01	27.30	77.8	5.18	4.9	SR4	26/10/2014 17:01	27.53	78.8	5.23	3.6	SR4	26/10/2014 23:01	27.30	80.4	5.35	4.2
SR4	26/10/2014 5:06	27.29	75.1	5.00	1.4	SR4	26/10/2014 11:06	27.30	77.5	5.16	6.1	SR4	26/10/2014 17:06	27.53	78.3	5.20	5.6	SR4	26/10/2014 23:06	27.30	80.1	5.33	3.5
SR4	26/10/2014 5:11	27.28	72.7	4.84	0.5	SR4	26/10/2014 11:11	27.30	77.4	5.15	6.4	SR4	26/10/2014 17:11	27.53	77.9	5.17	3.8	SR4	26/10/2014 23:11	27.30	79.3	5.28	2.7
SR4	26/10/2014 5:16	27.26	72.6	4.84	1.9	SR4	26/10/2014 11:16	27.30	77.2	5.14	4.6	SR4	26/10/2014 17:16	27.53	77.6	5.15	3.2	SR4	26/10/2014 23:16	27.29	79.4	5.29	3.5
SR4	26/10/2014 5:21	27.24	74.1	4.94	1.1	SR4	26/10/2014 11:21	27.30	77.2	5.14	4.8	SR4	26/10/2014 17:21	27.50	78.9	5.24	4.5	SR4	26/10/2014 23:21	27.29	78.8	5.25	2.5
SR4	26/10/2014 5:26	27.23	75.8	5.05	2.0	SR4	26/10/2014 11:26	27.31	77.1	5.13	5.5	SR4	26/10/2014 17:26	27.46	79.3	5.27	4.8	SR4	26/10/2014 23:26	27.29	78.5	5.23	2.5
SR4	26/10/2014 5:31	27.23	77.2	5.15	5.4	SR4	26/10/2014 11:31	27.31	78.0	5.19	5.8	SR4	26/10/2014 17:31	27.45	80.6	5.36	2.9	SR4	26/10/2014 23:31	27.29	77.2	5.14	2.9
SR4	26/10/2014 5:36	27.24	76.5	5.10	3.5	SR4	26/10/2014 11:36	27.32	77.9	5.19	5.0	SR4	26/10/2014 17:36	27.45	81.1	5.39	5.0	SR4	26/10/2014 23:36	27.28	78.9	5.25	2.8
SR4	26/10/2014 5:41	27.22	75.6	5.04	1.6	SR4	26/10/2014 11:41	27.32	77.7	5.17	5.0	SR4	26/10/2014 17:41	27.45	80.8	5.37	3.9	SR4	26/10/2014 23:41	27.29	78.2	5.21	2.8
SR4	26/10/2014 5:46	27.23	77.2	5.15	0.9	SR4	26/10/2014 11:46	27.32	77.2	5.14	5.8	SR4	26/10/2014 17:46	27.44	81.5	5.42	4.4	SR4	26/10/2014 23:46	27.29	79.1	5.27	5.7
SR4	26/10/2014 5:51	27.21	75.5	5.04	0.8	SR4	26/10/2014 11:51	27.32	76.5	5.09	7.1	SR4	26/10/2014 17:51	27.44	80.9	5.38	4.7	SR4	26/10/2014 23:51	27.29	79.3	5.28	2.8
SR4	26/10/2014 5:56	27.22	75.5	5.03	0.2	SR4	26/10/2014 11:56	27.32	76.7	5.10	7.4	SR4	26/10/2014 17:56	27.45	81.1	5.39	4.9	SR4	26/10/2014 23:56	27.28	79.2	5.28	2.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	26/10/2014 0:00	27.34	83.8	5.57	**9.6**	SR5	26/10/2014 6:00	27.16	87.1	5.84	**8.3**	SR5	26/10/2014 12:00	27.27	80.7	**5.38**	7.7	SR5	26/10/2014 18:00	27.57	91.6	6.11	2.6
SR5	26/10/2014 0:05	27.34	83.7	5.56	**10.0**	SR5	26/10/2014 6:05	27.15	87.2	5.85	7.6	SR5	26/10/2014 12:05	27.26	80.5	**5.36**	7.3	SR5	26/10/2014 18:05	27.54	90.9	6.07	3.0
SR5	26/10/2014 0:10	27.34	83.8	5.57	7.6	SR5	26/10/2014 6:10	27.14	87.2	5.85	6.6	SR5	26/10/2014 12:10	27.27	80.2	**5.34**	5.7	SR5	26/10/2014 18:10	27.51	90.4	6.03	2.9
SR5	26/10/2014 0:15	27.34	83.7	5.56	7.2	SR5	26/10/2014 6:15	27.16	87.3	5.85	**8.2**	SR5	26/10/2014 12:15	27.27	80.3	**5.35**	6.8	SR5	26/10/2014 18:15	27.50	89.9	6.00	3.7
SR5	26/10/2014 0:20	27.34	83.6	5.56	7.1	SR5	26/10/2014 6:20	27.16	87.1	5.84	**8.6**	SR5	26/10/2014 12:20	27.27	80.1	**5.34**	7.0	SR5	26/10/2014 18:20	27.49	88.5	5.90	3.7
SR5	26/10/2014 0:25	27.34	83.7	5.56	7.1	SR5	26/10/2014 6:25	27.16	87.5	5.86	**9.3**	SR5	26/10/2014 12:25	27.27	79.9	**5.32**	6.7	SR5	26/10/2014 18:25	27.51	88.8	5.92	3.3
SR5	26/10/2014 0:30	27.34	83.9	5.57	7.3	SR5	26/10/2014 6:30	27.16	87.7	5.88	7.8	SR5	26/10/2014 12:30	27.28	79.4	**5.29**	6.8	SR5	26/10/2014 18:30	27.50	89.6	5.98	3.5
SR5	26/10/2014 0:35	27.34	83.9	5.58	**8.1**	SR5	26/10/2014 6:35	27.16	87.2	5.85	7.6	SR5	26/10/2014 12:35	27.37	79.2	**5.27**	5.9	SR5	26/10/2014 18:35	27.52	89.2	5.95	3.4
SR5	26/10/2014 0:40	27.34	83.7	5.57	6.8	SR5	26/10/2014 6:40	27.16	87.4	5.87	6.6	SR5	26/10/2014 12:40	27.33	82.8	5.51	6.0	SR5	26/10/2014 18:40	27.52	88.1	5.88	3.4
SR5	26/10/2014 0:45	27.34	83.7	5.57	5.7	SR5	26/10/2014 6:45	27.16	87.6	5.88	7.5	SR5	26/10/2014 12:45	27.34	83.8	5.58	4.5	SR5	26/10/2014 18:45	27.51	87.4	5.83	3.7
SR5	26/10/2014 0:50	27.33	83.7	5.56	5.9	SR5	26/10/2014 6:50	27.16	87.6	5.87	7.1	SR5	26/10/2014 12:50	27.35	83.9	5.59	4.2	SR5	26/10/2014 18:50	27.47	87.0	5.80	5.0
SR5	26/10/2014 0:55	27.33	83.8	5.57	4.9	SR5	26/10/2014 6:55	27.16	87.4	5.86	7.7	SR5	26/10/2014 12:55	27.34	84.0	5.59	4.1	SR5	26/10/2014 18:55	27.40	87.0	5.81	5.6
SR5	26/10/2014 1:00	27.34	83.4	5.55	7.0	SR5	26/10/2014 7:00	27.16	87.0	5.84	7.1	SR5	26/10/2014 13:00	27.30	83.8	5.58	5.1	SR5	26/10/2014 19:00	27.43	87.4	5.83	4.5
SR5	26/10/2014 1:05	27.34	83.4	5.55	7.5	SR5	26/10/2014 7:05	27.16	87.3	5.86	7.7	SR5	26/10/2014 13:05	27.31	83.7	5.58	4.6	SR5	26/10/2014 19:05	27.42	86.9	5.80	4.4
SR5	26/10/2014 1:10	27.30	84.5	5.63	6.2	SR5	26/10/2014 7:10	27.16	87.4	5.86	7.7	SR5	26/10/2014 13:10	27.35	83.8	5.58	5.0	SR5	26/10/2014 19:10	27.39	85.8	5.73	4.9
SR5	26/10/2014 1:15	27.29	84.6	5.63	5.7	SR5	26/10/2014 7:15	27.17	87.3	5.86	7.5	SR5	26/10/2014 13:15	27.31	83.5	5.56	4.9	SR5	26/10/2014 19:15	27.44	84.7	5.65	3.7
SR5	26/10/2014 1:20	27.31	84.6	5.63	6.1	SR5	26/10/2014 7:20	27.17	87.0	5.84	**8.7**	SR5	26/10/2014 13:20	27.29	83.6	5.57	5.3	SR5	26/10/2014 19:20	27.42	85.3	5.69	4.2
SR5	26/10/2014 1:25	27.33	84.5	5.62	5.6	SR5	26/10/2014 7:25	27.18	86.6	5.80	**8.3**	SR5	26/10/2014 13:25	27.31	83.4	5.56	4.7	SR5	26/10/2014 19:25	27.41	84.6	5.65	4.7
SR5	26/10/2014 1:30	27.34	84.3	5.61	6.1	SR5	26/10/2014 7:30	27.17	86.1	5.77	7.8	SR5	26/10/2014 13:30	27.30	83.4	5.56	6.0	SR5	26/10/2014 19:30	27.39	84.6	5.65	4.7
SR5	26/10/2014 1:35	27.33	84.2	5.60	7.4	SR5	26/10/2014 7:35	27.18	85.5	5.73	**9.2**	SR5	26/10/2014 13:35	27.35	83.8	5.58	4.9	SR5	26/10/2014 19:35	27.39	84.0	5.61	4.9
SR5	26/10/2014 1:40	27.33	84.3	5.61	6.2	SR5	26/10/2014 7:40	27.18	85.3	5.72	**8.6**	SR5	26/10/2014 13:40	27.32	83.8	5.58	5.4	SR5	26/10/2014 19:40	27.41	83.9	5.60	4.1
SR5	26/10/2014 1:45	27.34	84.2	5.60	6.8	SR5	26/10/2014 7:45	27.17	84.3	5.66	**8.6**	SR5	26/10/2014 13:45	27.32	83.7	5.57	6.0	SR5	26/10/2014 19:45	27.42	82.9	5.54	3.3
SR5	26/10/2014 1:50	27.33	84.2	5.60	6.3	SR5	26/10/2014 7:50	27.17	83.8	5.62	7.7	SR5	26/10/2014 13:50	27.33	83.8	5.58	5.9	SR5	26/10/2014 19:50	27.41	82.5	5.51	3.6
SR5	26/10/2014 1:55	27.32	84.1	5.60	7.2	SR5	26/10/2014 7:55	27.16	83.7	5.61	7.3	SR5	26/10/2014 13:55	27.35	84.4	5.62	6.7	SR5	26/10/2014 19:55	27.40	82.9	5.53	4.3
SR5	26/10/2014 2:00	27.28	84.6	5.64	6.6	SR5	26/10/2014 8:00	27.14	84.6	5.68	7.6	SR5	26/10/2014 14:00	27.33	84.9	5.66	6.6	SR5	26/10/2014 20:00	27.38	82.9	5.53	4.5
SR5	26/10/2014 2:05	27.28	84.8	5.66	7.5	SR5	26/10/2014 8:05	27.19	84.0	5.63	**8.3**	SR5	26/10/2014 14:05	27.34	84.8	5.65	6.4	SR5	26/10/2014 20:05	27.38	83.0	5.54	4.7
SR5	26/10/2014 2:10	27.28	84.7	5.65	7.5	SR5	26/10/2014 8:10	27.16	83.1	5.57	7.5	SR5	26/10/2014 14:10	27.33	84.7	5.65	7.1	SR5	26/10/2014 20:10	27.38	82.3	5.49	4.0
SR5	26/10/2014 2:15	27.28	85.4	5.70	5.9	SR5	26/10/2014 8:15	27.16	83.1	5.57	7.7	SR5	26/10/2014 14:15	27.33	84.6	5.64	6.9	SR5	26/10/2014 20:15	27.38	82.7	5.52	4.0
SR5	26/10/2014 2:20	27.29	85.1	5.68	6.8	SR5	26/10/2014 8:20	27.17	83.2	5.58	**8.0**	SR5	26/10/2014 14:20	27.32	84.8	5.65	6.4	SR5	26/10/2014 20:20	27.39	82.2	5.49	4.0
SR5	26/10/2014 2:25	27.30	85.1	5.67	7.4	SR5	26/10/2014 8:25	27.13	84.5	5.67	6.4	SR5	26/10/2014 14:25	27.35	85.3	5.69	6.8	SR5	26/10/2014 20:25	27.38	82.5	5.51	4.7
SR5	26/10/2014 2:30	27.29	85.2	5.68	7.8	SR5	26/10/2014 8:30	27.17	83.2	5.58	7.2	SR5	26/10/2014 14:30	27.35	85.4	5.69	5.7	SR5	26/10/2014 20:30	27.37	82.9	5.53	4.9
SR5	26/10/2014 2:35	27.23	86.3	5.77	5.6	SR5	26/10/2014 8:35	27.17	82.4	5.52	7.5	SR5	26/10/2014 14:35	27.36	85.5	5.70	5.1	SR5	26/10/2014 20:35	27.36	83.3	5.55	4.8
SR5	26/10/2014 2:40	27.22	86.2	5.76	7.2	SR5	26/10/2014 8:40	27.15	82.3	5.51	6.8	SR5	26/10/2014 14:40	27.36	85.8	5.72	5.0	SR5	26/10/2014 20:40	27.35	83.3	5.55	4.9
SR5	26/10/2014 2:45	27.23	86.2	5.76	**8.0**	SR5	26/10/2014 8:45	27.18	82.1	5.50	6.6	SR5	26/10/2014 14:45	27.36	85.4	5.69	4.8	SR5	26/10/2014 20:45	27.35	83.3	5.55	6.1
SR5	26/10/2014 2:50	27.21	85.8	5.74	7.6	SR5	26/10/2014 8:50	27.16	82.4	5.52	5.9	SR5	26/10/2014 14:50	27.35	85.7	5.72	4.9	SR5	26/10/2014 20:50	27.36	82.8	5.52	4.6
SR5	26/10/2014 2:55	27.21	86.4	5.79	**8.2**	SR5	26/10/2014 8:55	27.17	82.3	5.51	6.5	SR5	26/10/2014 14:55	27.36	86.1	5.74	3.8	SR5	26/10/2014 20:55	27.35	82.7	5.51	5.5
SR5	26/10/2014 3:00	27.20	86.7	5.81	7.4	SR5	26/10/2014 9:00	27.17	83.3	5.58	6.2	SR5	26/10/2014 15:00	27.35	85.5	5.70	5.3	SR5	26/10/2014 21:00	27.35	82.7	5.51	5.6
SR5	26/10/2014 3:05	27.20	86.7	5.80	7.1	SR5	26/10/2014 9:05	27.18	82.8	5.55	5.9	SR5	26/10/2014 15:05	27.40	86.3	5.75	4.0	SR5	26/10/2014 21:05	27.34	82.7	5.51	5.1
SR5	26/10/2014 3:10	27.21	86.9	5.81	7.2	SR5	26/10/2014 9:10	27.21	84.0	5.62	6.6	SR5	26/10/2014 15:10	27.46	87.4	5.82	4.0	SR5	26/10/2014 21:10	27.34	82.3	5.48	6.0
SR5	26/10/2014 3:15	27.22	86.5	5.79	7.9	SR5	26/10/2014 9:15	27.22	83.8	5.61	6.1	SR5	26/10/2014 15:15	27.45	87.0	5.80	3.4	SR5	26/10/2014 21:15	27.33	82.5	5.50	6.7
SR5	26/10/2014 3:20	27.22	86.6	5.79	7.5	SR5	26/10/2014 9:20	27.23	83.7	5.60	6.6	SR5	26/10/2014 15:20	27.52	88.2	5.87	4.1	SR5	26/10/2014 21:20	27.33	82.2	5.48	6.2
SR5	26/10/2014 3:25	27.19	87.1	5.83	6.7	SR5	26/10/2014 9:25	27.23	83.5	5.58	6.4	SR5	26/10/2014 15:25	27.54	88.6	5.90	3.9	SR5	26/10/2014 21:25	27.33	82.2	5.47	5.3
SR5	26/10/2014 3:30	27.17	87.0	5.82	7.4	SR5	26/10/2014 9:30	27.24	83.1	5.55	7.0	SR5	26/10/2014 15:30	27.56	88.8	5.91	4.2	SR5	26/10/2014 21:30	27.33	82.0	5.46	5.0
SR5	26/10/2014 3:35	27.21	86.7	5.81	**8.6**	SR5	26/10/2014 9:35	27.23	82.8	5.54	7.3	SR5	26/10/2014 15:35	27.54	88.7	5.90	3.8	SR5	26/10/2014 21:35	27.33	82.2	5.48	5.1
SR5	26/10/2014 3:40	27.19	86.6	5.80	**9.2**	SR5	26/10/2014 9:40	27.25	83.0	5.55	6.9	SR5	26/10/2014 15:40	27.50	88.0	5.86	4.3	SR5	26/10/2014 21:40	27.32	82.0	5.47	6.4
SR5	26/10/2014 3:45	27.19	86.5	5.79	**8.8**	SR5	26/10/2014 9:45	27.26	83.4	5.57	7.0	SR5	26/10/2014 15:45	27.51	87.9	5.85	4.6	SR5	26/10/2014 21:45	27.32	81.9	5.46	6.8
SR5	26/10/2014 3:50	27.18	86.5	5.80	**9.4**	SR5	26/10/2014 9:50	27.25	83.1	5.55	7.1	SR5	26/10/2014 15:50	27.50	87.9	5.85	5.0	SR5	26/10/2014 21:50	27.32	81.2	5.41	6.0
SR5	26/10/2014 3:55	27.18	86.6	5.80	**10.0**	SR5	26/10/2014 9:55	27.25	82.8	5.53	7.1	SR5	26/10/2014 15:55	27.55	88.0	5.85	5.2	SR5	26/10/2014 21:55	27.32	81.2	5.41	6.7
SR5	26/10/2014 4:00	27.18	86.3	5.78	**10.1**	SR5	26/10/2014 10:00	27.25	82.6	5.52	7.3	SR5	26/10/2014 16:00	27.55	87.8	5.84	5.3	SR5	26/10/2014 22:00	27.32	80.4	**5.36**	6.1
SR5	26/10/2014 4:05	27.18	86.4	5.79	**12.9**	SR5	26/10/2014 10:05	27.26	83.0	5.53	7.6	SR5	26/10/2014 16:05	27.60	88.8	5.91	3.7	SR5	26/10/2014 22:05	27.32	80.9	5.39	6.0
SR5	26/10/2014 4:10	27.18	86.3	5.78	**12.0**	SR5	26/10/2014 10:10	27.26	82.7	5.52	**8.6**	SR5	26/10/2014 16:10	27.61	89.1	5.93	3.4	SR5	26/10/2014 22:10	27.32	80.6	**5.37**	5.4
SR5	26/10/2014 4:15	27.16	86.7	5.81	**11.8**	SR5	26/10/2014 10:15	27.26	82.7	5.51	**8.8**	SR5	26/10/2014 16:15	27.58	89.0	5.92	3.9	SR5	26/10/2014 22:15	27.32	80.1	**5.34**	5.2
SR5	26/10/2014 4:20	27.17	86.8	5.82	**12.2**	SR5	26/10/2014 10:20	27.26	81.7	5.45	6.7	SR5	26/10/2014 16:20	27.56	89.7	5.97	3.9	SR5	26/10/2014 22:20	27.32	79.9	**5.32**	5.4
SR5	26/10/2014 4:25	27.18	86.4	5.79	**9.9**	SR5	26/10/2014 10:25	27.26	81.8	5.45	7.5	SR5	26/10/2014 16:25	27.57	89.8	5.98	3.7	SR5	26/10/2014 22:25	27.33	79.7	**5.31**	4.9
SR5	26/10/2014 4:30	27.16	86.5	5.80	**11.2**	SR5	26/10/2014 10:30	27.26	82.0	5.47	**9.1**	SR5	26/10/2014 16:30	27.56	89.5	5.96	3.8	SR5	26/10/2014 22:30	27.33	80.3	**5.35**	5.6
SR5	26/10/2014 4:35	27.16	86.5	5.80	**12.0**	SR5	26/10/2014 10:35	27.27	82.3	5.48	7.5	SR5	26/10/2014 16:35	27.56	89.6	5.97	3.7	SR5	26/10/2014 22:35	27.33	80.7	**5.38**	5.6
SR5	26/10/2014 4:40	27.17	86.5	5.79	**9.8**	SR5	26/10/2014 10:40	27.27	82.1	5.48	**8.3**	SR5	26/10/2014 16:40	27.59	90.3	6.01	3.1	SR5	26/10/2014 22:40	27.32	80.9	5.39	5.8
SR5	26/10/2014 4:45	27.21	86.5	5.80	**8.9**	SR5	26/10/2014 10:45	27.27	82.0	5.47	**9.2**	SR5	26/10/2014 16:45	27.57	89.9	5.99	3.1	SR5	26/10/2014 22:45	27.32	80.4	**5.35**	6.0
SR5	26/10/2014 4:50	27.20	86.2	5.77	**9.0**	SR5	26/10/2014 10:50	27.27	81.8	5.46	6.9	SR5	26/10/2014 16:50	27.54	89.9	5.99	3.5	SR5	26/10/2014 22:50	27.33	80.6	**5.37**	5.3
SR5	26/10/2014 4:55	27.21	86.8	5.81	**8.5**	SR5	26/10/2014 10:55	27.28	81.5	5.44	6.5	SR5	26/10/2014 16:55	27.51	89.3	5.95	3.4	SR5	26/10/2014 22:55	27.31	80.7	**5.38**	6.5
SR5	26/10/2014 5:00	27.20	87.5	5.86	**10.2**	SR5	26/10/2014 11:00	27.28	81.2	5.41	6.8	SR5	26/10/2014 17:00	27.50	89.3	5.95	3.7	SR5	26/10/2014 23:00	27.31	80.4	**5.35**	6.4
SR5	26/10/2014 5:05	27.20	87.3	5.85	**8.8**	SR5	26/10/2014 11:05	27.28	81.3	5.42	7.1	SR5	26/10/2014 17:05	27.49	89.2	5.95	3.5	SR5	26/10/2014 23:05	27.31	81.8	5.45	5.9
SR5	26/10/2014 5:10	27.20	86.9	5.82	**9.6**	SR5	26/10/2014 11:10	27.28	81.2	5.41	7.9	SR5	26/10/2014 17:10	27.50	89.0	5.94	3.7	SR5	26/10/2014 23:10	27.30	81.7	5.43	6.6
SR5	26/10/2014 5:15	27.19	87.1	5.83	**9.6**	SR5	26/10/2014 11:15	27.28	80.9	5.39	**8.2**	SR5	26/10/2014 17:15	27.53	89.1	5.94	3.4	SR5	26/10/2014 23:15	27.31	80.7	**5.37**	5.9
SR5	26/10/2014 5:20	27.17	87.5	5.86	**10.1**	SR5	26/10/2014 11:20	27.27	80.7	**5.38**	**8.2**	SR5	26/10/2014 17:20	27.56	90.6	6.04	3.2	SR5	26/10/2014 23:20	27.30	82.0	5.46	6.0
SR5	26/10/2014 5:25	27.17	87.4	5.86	**8.8**	SR5	26/10/2014 11:25	27.27	80.5	**5.37**	**8.1**	SR5	26/10/2014 17:25	27.54	89.8	5.99	3.4	SR5	26/10/2014 23:25	27.32	80.6	**5.37**	4.0
SR5	26/10/2014 5:30	27.18	87.3	5.85	**8.6**	SR5	26/10/2014 11:30	27.28	80.5	**5.37**	**8.3**	SR5	26/10/2014 17:30	27.51	89.7	5.98	3.3	SR5	26/10/2014 23:30	27.28	79.9	**5.32**	4.6
SR5	26/10/2014 5:35	27.18	87.3	5.85	**10.3**	SR5	26/10/2014 11:35	27.27	80.1	**5.34**	**9.7**	SR5	26/10/2014 17:35	27.50	89.4	5.96	3.4	SR5	26/10/2014 23:35	27.28	83.0	5.53	6.6
SR5	26/10/2014 5:40	27.17	87.1	5.84	**9.5**	SR5	26/10/2014 11:40	27.27	80.0	**5.33**	**9.0**	SR5	26/10/2014 17:40	27.50	89.4	5.96	3.3	SR5	26/10/2014 23:40	27.28	82.8	5.51	6.4
SR5	26/10/2014 5:45	27.17	87.0	5.83	**8.7**	SR5	26/10/2014 11:45	27.27	79.9	**5.33**	**9.0**	SR5	26/10/2014 17:45	27.50	90.3	6.03	3.6	SR5	26/10/2014 23:45	27.28	83.2	5.54	6.0
SR5	26/10/2014 5:50	27.16	87.1	5.84	**8.4**	SR5	26/10/2014 11:50	27.27	80.2	**5.35**	**8.4**	SR5	26/10/2014 17:50	27.54	90.9	6.07	2.8	SR5	26/10/2014 23:50	27.29	83.2	5.54	7.7
SR5	26/10/2014 5:55	27.16	87.4	5.86	**9.0**	SR5	26/10/2014 11:55	27.27	80.6	**5.37**	7.5	SR5	26/10/2014 17:55	27.55	91.6	6.11	3.1	SR5	26/10/2014 23:55	27.28	83.1	5.53	**9.3**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	26/10/2014 0:00	26.59	89.7	6.00	**6.5**	SR9	26/10/2014 6:00	26.49	87.2	**5.85**	**6.7**	SR9	26/10/2014 12:00	26.68	88.2	**5.89**	**6.7**	SR9	26/10/2014 18:00	26.70	87.2	**5.82**	**6.0**
SR9	26/10/2014 0:05	26.59	90.0	6.02	**6.6**	SR9	26/10/2014 6:05	26.48	87.1	**5.84**	**7.1**	SR9	26/10/2014 12:05	26.61	88.5	**5.92**	**8.9**	SR9	26/10/2014 18:05	26.72	88.3	**5.89**	**5.5**
SR9	26/10/2014 0:10	26.58	89.7	6.00	**6.2**	SR9	26/10/2014 6:10	26.50	86.8	**5.81**	**9.0**	SR9	26/10/2014 12:10	26.64	88.9	**5.94**	**7.5**	SR9	26/10/2014 18:10	26.74	86.1	**5.75**	**4.9**
SR9	26/10/2014 0:15	26.60	89.3	5.97	**7.5**	SR9	26/10/2014 6:15	26.48	87.3	**5.85**	**6.8**	SR9	26/10/2014 12:15	26.68	88.1	**5.89**	**7.9**	SR9	26/10/2014 18:15	26.68	88.2	**5.89**	**6.9**
SR9	26/10/2014 0:20	26.60	88.8	**5.94**	**7.2**	SR9	26/10/2014 6:20	26.49	87.3	**5.85**	**8.0**	SR9	26/10/2014 12:20	26.69	88.9	**5.94**	**7.5**	SR9	26/10/2014 18:20	26.69	88.5	**5.91**	**6.0**
SR9	26/10/2014 0:25	26.59	88.3	**5.90**	**6.6**	SR9	26/10/2014 6:25	26.48	87.2	**5.85**	**7.2**	SR9	26/10/2014 12:25	26.71	89.6	5.98	**6.9**	SR9	26/10/2014 18:25	26.71	88.5	**5.91**	**5.8**
SR9	26/10/2014 0:30	26.58	87.8	**5.87**	**6.0**	SR9	26/10/2014 6:30	26.47	87.4	**5.86**	**7.2**	SR9	26/10/2014 12:30	26.73	89.9	6.00	**6.4**	SR9	26/10/2014 18:30	26.70	88.7	**5.92**	**5.3**
SR9	26/10/2014 0:35	26.59	87.9	**5.88**	**6.2**	SR9	26/10/2014 6:35	26.46	87.2	**5.85**	**7.3**	SR9	26/10/2014 12:35	26.63	88.8	**5.93**	**6.5**	SR9	26/10/2014 18:35	26.70	89.0	**5.94**	**5.2**
SR9	26/10/2014 0:40	26.59	87.8	**5.88**	**6.1**	SR9	26/10/2014 6:40	26.48	87.7	**5.87**	**7.6**	SR9	26/10/2014 12:40	26.67	90.1	6.01	**6.2**	SR9	26/10/2014 18:40	26.72	88.2	**5.89**	**6.2**
SR9	26/10/2014 0:45	26.58	87.8	**5.87**	**6.0**	SR9	26/10/2014 6:45	26.49	87.6	**5.87**	**8.6**	SR9	26/10/2014 12:45	26.73	90.6	6.05	**5.7**	SR9	26/10/2014 18:45	26.79	88.6	**5.90**	4.3
SR9	26/10/2014 0:50	26.60	87.5	**5.86**	**7.6**	SR9	26/10/2014 6:50	26.48	86.5	**5.80**	**7.9**	SR9	26/10/2014 12:50	26.75	91.1	6.08	**5.3**	SR9	26/10/2014 18:50	26.75	87.7	**5.85**	**5.4**
SR9	26/10/2014 0:55	26.59	87.5	**5.85**	**7.0**	SR9	26/10/2014 6:55	26.49	86.6	**5.80**	**9.3**	SR9	26/10/2014 12:55	26.78	90.8	6.05	**5.1**	SR9	26/10/2014 18:55	26.73	87.7	**5.85**	**5.0**
SR9	26/10/2014 1:00	26.58	87.6	**5.86**	**6.5**	SR9	26/10/2014 7:00	26.48	86.4	**5.79**	**9.6**	SR9	26/10/2014 13:00	26.75	89.6	5.97	**5.3**	SR9	26/10/2014 19:00	26.72	88.3	**5.91**	**5.0**
SR9	26/10/2014 1:05	26.59	87.7	**5.86**	**6.7**	SR9	26/10/2014 7:05	26.47	86.9	**5.82**	**8.1**	SR9	26/10/2014 13:05	26.76	89.3	**5.96**	**5.1**	SR9	26/10/2014 19:05	26.74	87.5	**5.85**	**5.3**
SR9	26/10/2014 1:10	26.58	87.1	**5.83**	**7.4**	SR9	26/10/2014 7:10	26.49	87.5	**5.86**	**7.9**	SR9	26/10/2014 13:10	26.62	88.3	**5.90**	**7.5**	SR9	26/10/2014 19:10	26.75	87.1	**5.82**	**5.0**
SR9	26/10/2014 1:15	26.59	87.7	**5.86**	**7.2**	SR9	26/10/2014 7:15	26.48	86.7	**5.80**	**8.5**	SR9	26/10/2014 13:15	26.63	88.2	**5.89**	**7.2**	SR9	26/10/2014 19:15	26.76	88.0	**5.89**	4.6
SR9	26/10/2014 1:20	26.60	87.6	**5.86**	**8.0**	SR9	26/10/2014 7:20	26.48	86.6	**5.80**	**7.7**	SR9	26/10/2014 13:20	26.65	88.9	**5.94**	**6.7**	SR9	26/10/2014 19:20	26.75	85.3	**5.71**	4.7
SR9	26/10/2014 1:25	26.60	87.6	**5.86**	**9.6**	SR9	26/10/2014 7:25	26.49	86.6	**5.80**	**7.8**	SR9	26/10/2014 13:25	26.59	88.8	**5.94**	**6.6**	SR9	26/10/2014 19:25	26.75	86.4	**5.78**	4.5
SR9	26/10/2014 1:30	26.59	87.5	**5.86**	**7.6**	SR9	26/10/2014 7:30	26.47	85.9	**5.75**	**7.6**	SR9	26/10/2014 13:30	26.63	89.9	6.01	**5.9**	SR9	26/10/2014 19:30	26.74	88.3	**5.90**	4.5
SR9	26/10/2014 1:35	26.58	87.0	**5.82**	**7.4**	SR9	26/10/2014 7:35	26.47	85.1	**5.70**	**8.0**	SR9	26/10/2014 13:35	26.66	89.5	5.98	**6.2**	SR9	26/10/2014 19:35	26.74	88.4	**5.91**	4.7
SR9	26/10/2014 1:40	26.58	87.3	**5.84**	**8.3**	SR9	26/10/2014 7:40	26.47	85.8	**5.75**	**9.1**	SR9	26/10/2014 13:40	26.71	90.4	6.03	**6.4**	SR9	26/10/2014 19:40	26.73	85.1	**5.70**	4.4
SR9	26/10/2014 1:45	26.58	87.5	**5.85**	**8.5**	SR9	26/10/2014 7:45	26.47	86.1	**5.77**	**9.7**	SR9	26/10/2014 13:45	26.63	89.9	6.01	**6.3**	SR9	26/10/2014 19:45	26.73	85.3	**5.71**	**4.8**
SR9	26/10/2014 1:50	26.59	87.7	**5.87**	**6.9**	SR9	26/10/2014 7:50	26.46	85.1	**5.70**	**8.2**	SR9	26/10/2014 13:50	26.67	90.3	6.03	**5.0**	SR9	26/10/2014 19:50	26.73	85.0	**5.69**	4.5
SR9	26/10/2014 1:55	26.58	86.8	**5.81**	**7.7**	SR9	26/10/2014 7:55	26.45	85.2	**5.71**	**6.9**	SR9	26/10/2014 13:55	26.73	91.0	6.07	**4.9**	SR9	26/10/2014 19:55	26.73	85.5	**5.72**	4.3
SR9	26/10/2014 2:00	26.57	87.4	**5.85**	**8.0**	SR9	26/10/2014 8:00	26.45	84.9	**5.69**	**7.3**	SR9	26/10/2014 14:00	26.72	91.7	6.12	**6.2**	SR9	26/10/2014 20:00	26.73	86.0	**5.76**	4.2
SR9	26/10/2014 2:05	26.57	86.8	**5.81**	**8.4**	SR9	26/10/2014 8:05	26.45	85.3	**5.71**	**8.2**	SR9	26/10/2014 14:05	26.76	92.2	6.15	**4.8**	SR9	26/10/2014 20:05	26.73	86.3	**5.78**	4.2
SR9	26/10/2014 2:10	26.58	87.0	**5.82**	**7.7**	SR9	26/10/2014 8:10	26.47	85.8	**5.75**	**8.1**	SR9	26/10/2014 14:10	26.76	92.1	6.14	4.5	SR9	26/10/2014 20:10	26.73	85.3	**5.71**	4.3
SR9	26/10/2014 2:15	26.57	87.5	**5.85**	**9.2**	SR9	26/10/2014 8:15	26.48	86.1	**5.77**	**8.0**	SR9	26/10/2014 14:15	26.76	92.3	6.15	**5.0**	SR9	26/10/2014 20:15	26.72	87.3	**5.84**	**5.1**
SR9	26/10/2014 2:20	26.57	87.0	**5.82**	**8.6**	SR9	26/10/2014 8:20	26.48	86.5	**5.80**	**9.5**	SR9	26/10/2014 14:20	26.83	92.7	6.17	**5.0**	SR9	26/10/2014 20:20	26.75	89.3	5.98	4.2
SR9	26/10/2014 2:25	26.56	86.7	**5.80**	**8.4**	SR9	26/10/2014 8:25	26.47	86.0	**5.76**	**7.4**	SR9	26/10/2014 14:25	26.87	93.1	6.20	4.4	SR9	26/10/2014 20:25	26.77	90.9	6.08	3.6
SR9	26/10/2014 2:30	26.57	86.5	**5.79**	**8.4**	SR9	26/10/2014 8:30	26.48	85.5	**5.73**	**8.8**	SR9	26/10/2014 14:30	26.84	92.6	6.17	**4.9**	SR9	26/10/2014 20:30	26.76	90.3	6.04	4.1
SR9	26/10/2014 2:35	26.57	86.3	**5.78**	**8.5**	SR9	26/10/2014 8:35	26.48	84.6	**5.67**	**9.8**	SR9	26/10/2014 14:35	26.85	92.3	6.15	4.7	SR9	26/10/2014 20:35	26.75	89.6	5.99	4.1
SR9	26/10/2014 2:40	26.56	85.9	**5.75**	**8.1**	SR9	26/10/2014 8:40	26.48	86.1	**5.77**	**8.7**	SR9	26/10/2014 14:40	26.84	93.6	6.23	4.7	SR9	26/10/2014 20:40	26.75	89.3	5.97	3.8
SR9	26/10/2014 2:45	26.55	85.0	**5.69**	**7.8**	SR9	26/10/2014 8:45	26.47	83.9	**5.62**	**8.8**	SR9	26/10/2014 14:45	26.85	92.8	6.18	**5.4**	SR9	26/10/2014 20:45	26.74	89.4	5.98	3.8
SR9	26/10/2014 2:50	26.56	85.5	**5.73**	**8.2**	SR9	26/10/2014 8:50	26.47	85.4	**5.72**	**8.9**	SR9	26/10/2014 14:50	26.84	93.9	6.25	4.6	SR9	26/10/2014 20:50	26.74	86.7	**5.80**	3.9
SR9	26/10/2014 2:55	26.56	85.6	**5.73**	**8.4**	SR9	26/10/2014 8:55	26.49	85.0	**5.70**	**10.7**	SR9	26/10/2014 14:55	26.89	94.3	6.27	4.5	SR9	26/10/2014 20:55	26.74	86.6	**5.80**	4.2
SR9	26/10/2014 3:00	26.54	84.0	**5.62**	**7.6**	SR9	26/10/2014 9:00	26.49	85.8	**5.75**	**9.8**	SR9	26/10/2014 15:00	26.92	94.6	6.29	**5.0**	SR9	26/10/2014 21:00	26.74	86.1	**5.76**	4.3
SR9	26/10/2014 3:05	26.55	85.8	**5.74**	**8.1**	SR9	26/10/2014 9:05	26.49	86.2	**5.77**	**9.2**	SR9	26/10/2014 15:05	26.87	95.6	6.36	4.6	SR9	26/10/2014 21:05	26.73	85.2	**5.70**	4.3
SR9	26/10/2014 3:10	26.55	85.9	**5.75**	**9.2**	SR9	26/10/2014 9:10	26.49	86.0	**5.76**	**8.3**	SR9	26/10/2014 15:10	26.87	95.2	6.33	4.5	SR9	26/10/2014 21:10	26.73	85.3	**5.71**	4.6
SR9	26/10/2014 3:15	26.56	85.5	**5.72**	**9.2**	SR9	26/10/2014 9:15	26.49	86.2	**5.77**	**9.9**	SR9	26/10/2014 15:15	26.89	95.0	6.32	**5.5**	SR9	26/10/2014 21:15	26.73	85.1	**5.69**	4.4
SR9	26/10/2014 3:20	26.55	85.1	**5.70**	**8.3**	SR9	26/10/2014 9:20	26.49	86.1	**5.76**	**8.6**	SR9	26/10/2014 15:20	26.80	94.4	6.29	**4.9**	SR9	26/10/2014 21:20	26.72	84.3	**5.64**	4.3
SR9	26/10/2014 3:25	26.55	85.0	**5.69**	**8.4**	SR9	26/10/2014 9:25	26.49	86.1	**5.77**	**7.6**	SR9	26/10/2014 15:25	26.92	93.9	6.24	4.5	SR9	26/10/2014 21:25	26.72	84.8	**5.68**	3.9
SR9	26/10/2014 3:30	26.51	83.4	**5.59**	**7.6**	SR9	26/10/2014 9:30	26.49	86.5	**5.80**	**9.8**	SR9	26/10/2014 15:30	26.88	94.5	6.29	4.4	SR9	26/10/2014 21:30	26.72	85.8	**5.74**	4.1
SR9	26/10/2014 3:35	26.52	83.3	**5.58**	**8.0**	SR9	26/10/2014 9:35	26.48	86.6	**5.80**	**8.3**	SR9	26/10/2014 15:35	26.89	94.9	6.32	4.4	SR9	26/10/2014 21:35	26.72	86.2	**5.77**	4.1
SR9	26/10/2014 3:40	26.54	82.5	**5.52**	**8.3**	SR9	26/10/2014 9:40	26.50	86.5	**5.80**	**12.1**	SR9	26/10/2014 15:40	26.86	94.8	6.31	4.3	SR9	26/10/2014 21:40	26.72	85.0	**5.69**	4.3
SR9	26/10/2014 3:45	26.54	82.4	**5.52**	**8.5**	SR9	26/10/2014 9:45	26.50	86.8	**5.81**	**7.9**	SR9	26/10/2014 15:45	26.90	94.6	6.29	4.0	SR9	26/10/2014 21:45	26.72	85.4	**5.72**	4.4
SR9	26/10/2014 3:50	26.54	82.2	**5.50**	**8.2**	SR9	26/10/2014 9:50	26.51	87.3	**5.85**	**7.9**	SR9	26/10/2014 15:50	26.83	93.8	6.25	4.3	SR9	26/10/2014 21:50	26.75	91.2	6.11	3.3
SR9	26/10/2014 3:55	26.54	81.5	**5.46**	**7.9**	SR9	26/10/2014 9:55	26.53	87.6	**5.86**	**7.1**	SR9	26/10/2014 15:55	26.85	93.9	6.25	4.5	SR9	26/10/2014 21:55	26.83	95.9	6.41	3.1
SR9	26/10/2014 4:00	26.51	81.2	**5.44**	**7.5**	SR9	26/10/2014 10:00	26.54	88.1	**5.89**	**6.4**	SR9	26/10/2014 16:00	26.86	93.4	6.22	4.3	SR9	26/10/2014 22:00	26.89	97.3	6.50	2.9
SR9	26/10/2014 4:05	26.53	81.0	**5.43**	**7.7**	SR9	26/10/2014 10:05	26.57	88.1	**5.89**	**6.6**	SR9	26/10/2014 16:05	26.83	92.2	6.14	4.7	SR9	26/10/2014 22:05	26.89	95.5	6.38	2.9
SR9	26/10/2014 4:10	26.52	80.9	**5.42**	**8.8**	SR9	26/10/2014 10:10	26.59	88.7	**5.93**	**6.4**	SR9	26/10/2014 16:10	26.78	92.7	6.18	**6.1**	SR9	26/10/2014 22:10	26.87	95.4	6.37	3.2
SR9	26/10/2014 4:15	26.53	80.3	**5.38**	**7.9**	SR9	26/10/2014 10:15	26.52	87.6	**5.87**	**7.6**	SR9	26/10/2014 16:15	26.87	92.3	6.15	4.0	SR9	26/10/2014 22:15	26.86	94.0	6.28	3.5
SR9	26/10/2014 4:20	26.50	82.8	**5.55**	**7.0**	SR9	26/10/2014 10:20	26.53	86.4	**5.79**	**6.9**	SR9	26/10/2014 16:20	26.91	91.8	6.11	4.0	SR9	26/10/2014 22:20	26.87	93.2	6.23	2.9
SR9	26/10/2014 4:25	26.48	83.2	**5.57**	**7.1**	SR9	26/10/2014 10:25	26.52	87.3	**5.84**	**7.1**	SR9	26/10/2014 16:25	26.98	92.3	6.13	4.0	SR9	26/10/2014 22:25	26.86	96.3	6.43	2.6
SR9	26/10/2014 4:30	26.49	82.1	**5.50**	**6.7**	SR9	26/10/2014 10:30	26.51	87.5	**5.86**	**7.0**	SR9	26/10/2014 16:30	26.81	92.2	6.14	4.4	SR9	26/10/2014 22:30	26.85	96.4	6.44	2.6
SR9	26/10/2014 4:35	26.51	81.6	**5.47**	**8.2**	SR9	26/10/2014 10:35	26.53	88.0	**5.89**	**6.7**	SR9	26/10/2014 16:35	26.83	91.2	6.07	4.2	SR9	26/10/2014 22:35	26.88	96.6	6.45	2.8
SR9	26/10/2014 4:40	26.49	82.6	**5.53**	**7.6**	SR9	26/10/2014 10:40	26.52	87.6	**5.86**	**7.2**	SR9	26/10/2014 16:40	26.86	90.8	6.04	4.2	SR9	26/10/2014 22:40	26.90	96.3	6.43	2.9
SR9	26/10/2014 4:45	26.51	83.6	**5.60**	**8.3**	SR9	26/10/2014 10:45	26.54	88.0	**5.89**	**6.5**	SR9	26/10/2014 16:45	26.79	90.5	6.04	4.2	SR9	26/10/2014 22:45	26.90	97.2	6.49	2.5
SR9	26/10/2014 4:50	26.51	84.1	**5.63**	**8.4**	SR9	26/10/2014 10:50	26.54	88.1	**5.90**	**6.8**	SR9	26/10/2014 16:50	26.83	88.8	**5.92**	4.0	SR9	26/10/2014 22:50	26.90	98.0	6.54	2.7
SR9	26/10/2014 4:55	26.50	83.7	**5.61**	**7.8**	SR9	26/10/2014 10:55	26.58	88.3	**5.91**	**6.6**	SR9	26/10/2014 16:55	26.99	91.9	6.10	3.7	SR9	26/10/2014 22:55	26.90	98.2	6.56	2.6
SR9	26/10/2014 5:00	26.52	84.8	**5.68**	**9.6**	SR9	26/10/2014 11:00	26.64	88.6	**5.92**	**7.1**	SR9	26/10/2014 17:00	26.87	91.2	6.07	4.0	SR9	26/10/2014 23:00	26.92	97.9	6.54	2.6
SR9	26/10/2014 5:05	26.50	84.4	**5.65**	**8.4**	SR9	26/10/2014 11:05	26.54	87.3	**5.84**	**9.3**	SR9	26/10/2014 17:05	26.88	92.1	6.13	4.0	SR9	26/10/2014 23:05	26.92	98.0	6.54	2.7
SR9	26/10/2014 5:10	26.51	83.6	**5.60**	**11.0**	SR9	26/10/2014 11:10	26.61	87.6	**5.86**	**7.3**	SR9	26/10/2014 17:10	26.73	88.3	**5.89**	**5.1**	SR9	26/10/2014 23:10	26.93	97.9	6.53	2.4
SR9	26/10/2014 5:15	26.49	84.4	**5.65**	**7.9**	SR9	26/10/2014 11:15	26.62	88.6	**5.92**	**7.7**	SR9	26/10/2014 17:15	26.87	91.6	6.09	4.2	SR9	26/10/2014 23:15	26.95	98.2	6.55	2.4
SR9	26/10/2014 5:20	26.49	85.9	**5.75**	**8.4**	SR9	26/10/2014 11:20	26.55	87.3	**5.84**	**6.8**	SR9	26/10/2014 17:20	26.83	91.4	6.09	4.5	SR9	26/10/2014 23:20	26.96	98.2	6.55	2.7
SR9	26/10/2014 5:25	26.47	85.3	**5.72**	**8.2**	SR9	26/10/2014 11:25	26.61	87.6	**5.86**	**7.0**	SR9	26/10/2014 17:25	26.76	90.1	6.01	**5.2**	SR9	26/10/2014 23:25	26.96	98.2	6.55	2.4
SR9	26/10/2014 5:30	26.47	87.2	**5.85**	**6.6**	SR9	26/10/2014 11:30	26.62	89.0	**5.95**	**6.6**	SR9	26/10/2014 17:30	26.75	93.5	6.24	**5.3**	SR9	26/10/2014 23:30	26.98	98.2	6.55	2.7
SR9	26/10/2014 5:35	26.49	87.8	**5.88**	**7.0**	SR9	26/10/2014 11:35	26.61	88.7	**5.93**	**6.7**	SR9	26/10/2014 17:35	26.85	92.6	6.17	4.3	SR9	26/10/2014 23:35	26.97	98.2	6.55	2.5
SR9	26/10/2014 5:40	26.48	87.8	**5.88**	**6.6**	SR9	26/10/2014 11:40	26.55	87.8	**5.87**	**8.6**	SR9	26/10/2014 17:40	26.85	92.6	6.17	4.4	SR9	26/10/2014 23:40	26.97	98.3	6.55	2.4
SR9	26/10/2014 5:45	26.48	87.8	**5.89**	**7.7**	SR9	26/10/2014 11:45	26.58	88.4	**5.92**	**7.5**	SR9	26/10/2014 17:45	26.74	92.0	6.14	4.7	SR9	26/10/2014 23:45	26.97	97.9	6.53	2.5
SR9	26/10/2014 5:50	26.49	87.5	**5.86**	**7.0**	SR9	26/10/2014 11:50	26.58	88.5	**5.92**	**8.7**	SR9	26/10/2014 17:50	26.71	90.3	6.03	**5.2**	SR9	26/10/2014 23:50	26.96	97.8	6.53	2.5
SR9	26/10/2014 5:55	26.49	87.4	**5.85**	**7.0**	SR9	26/10/2014 11:55	26.61	88.3	**5.90**	**7.9**	SR9	26/10/2014 17:55	26.75	89.5	5.97	4.7	SR9	26/10/2014 23:55	26.95	97.9	6.52	2.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	26/10/2014 0:00	27.01	87.7	**5.96**	1.6	SR10	26/10/2014 6:00	26.97	79.8	**5.43**	2.0	SR10	26/10/2014 12:00	27.02	73.1	**4.96**	1.5	SR10	26/10/2014 18:00	27.13	87.1	**5.90**	1.6
SR10	26/10/2014 0:05	27.00	88.0	5.98	2.4	SR10	26/10/2014 6:05	26.98	80.2	**5.47**	2.0	SR10	26/10/2014 12:05	27.03	71.2	**4.84**	1.4	SR10	26/10/2014 18:05	27.13	86.6	**5.87**	2.6
SR10	26/10/2014 0:10	27.02	87.8	**5.96**	2.4	SR10	26/10/2014 6:10	26.97	79.7	**5.44**	1.7	SR10	26/10/2014 12:10	27.02	72.6	**4.94**	1.3	SR10	26/10/2014 18:10	27.11	86.6	**5.88**	1.6
SR10	26/10/2014 0:15	27.00	87.8	**5.96**	1.9	SR10	26/10/2014 6:15	26.97	80.0	**5.45**	1.6	SR10	26/10/2014 12:15	27.02	75.8	**5.15**	1.4	SR10	26/10/2014 18:15	27.12	82.0	**5.56**	2.1
SR10	26/10/2014 0:20	27.01	87.9	**5.96**	2.4	SR10	26/10/2014 6:20	26.98	80.4	**5.48**	1.9	SR10	26/10/2014 12:20	27.02	74.4	**5.06**	1.5	SR10	26/10/2014 18:20	27.13	80.5	**5.46**	1.3
SR10	26/10/2014 0:25	26.98	87.8	5.97	2.2	SR10	26/10/2014 6:25	26.95	82.2	**5.61**	1.7	SR10	26/10/2014 12:25	27.03	72.3	**4.92**	1.3	SR10	26/10/2014 18:25	27.15	83.0	**5.63**	1.5
SR10	26/10/2014 0:30	27.00	87.6	**5.95**	2.7	SR10	26/10/2014 6:30	26.95	82.5	**5.62**	1.9	SR10	26/10/2014 12:30	27.03	76.6	**5.21**	1.5	SR10	26/10/2014 18:30	27.15	85.3	**5.78**	1.6
SR10	26/10/2014 0:35	27.00	87.7	**5.96**	2.1	SR10	26/10/2014 6:35	26.94	82.3	**5.61**	2.0	SR10	26/10/2014 12:35	27.03	78.6	**5.35**	1.5	SR10	26/10/2014 18:35	27.15	85.0	**5.76**	0.6
SR10	26/10/2014 0:40	26.99	87.3	**5.93**	1.8	SR10	26/10/2014 6:40	26.94	82.1	**5.59**	2.4	SR10	26/10/2014 12:40	27.03	75.5	**5.13**	1.3	SR10	26/10/2014 18:40	27.16	81.4	**5.52**	0.8
SR10	26/10/2014 0:45	27.00	87.7	**5.96**	2.2	SR10	26/10/2014 6:45	26.90	82.3	**5.61**	1.9	SR10	26/10/2014 12:45	27.05	74.1	**5.04**	0.9	SR10	26/10/2014 18:45	27.16	84.4	**5.72**	0.8
SR10	26/10/2014 0:50	26.98	87.1	**5.92**	1.6	SR10	26/10/2014 6:50	26.91	82.7	**5.64**	1.9	SR10	26/10/2014 12:50	27.04	74.2	**5.05**	1.2	SR10	26/10/2014 18:50	27.11	86.4	**5.86**	1.0
SR10	26/10/2014 0:55	26.99	87.0	**5.91**	2.1	SR10	26/10/2014 6:55	26.90	82.9	**5.65**	1.9	SR10	26/10/2014 12:55	27.04	77.7	**5.28**	1.3	SR10	26/10/2014 18:55	27.13	82.3	**5.58**	0.7
SR10	26/10/2014 1:00	27.00	86.6	**5.88**	2.3	SR10	26/10/2014 7:00	26.91	83.0	**5.66**	2.1	SR10	26/10/2014 13:00	27.05	75.9	**5.16**	1.1	SR10	26/10/2014 19:00	27.12	86.0	**5.84**	0.8
SR10	26/10/2014 1:05	26.98	86.2	**5.86**	1.6	SR10	26/10/2014 7:05	26.91	81.7	**5.57**	1.8	SR10	26/10/2014 13:05	27.07	72.3	**4.91**	1.8	SR10	26/10/2014 19:05	27.12	86.6	**5.88**	0.6
SR10	26/10/2014 1:10	26.95	85.6	**5.82**	1.8	SR10	26/10/2014 7:10	26.91	78.7	**5.37**	**6.0**	SR10	26/10/2014 13:10	27.07	74.0	**5.02**	1.1	SR10	26/10/2014 19:10	27.12	85.2	**5.79**	0.6
SR10	26/10/2014 1:15	26.95	85.5	**5.81**	1.3	SR10	26/10/2014 7:15	26.91	78.8	**5.37**	2.4	SR10	26/10/2014 13:15	27.07	73.5	**4.98**	1.7	SR10	26/10/2014 19:15	27.12	85.6	**5.82**	0.6
SR10	26/10/2014 1:20	26.94	83.8	**5.70**	2.6	SR10	26/10/2014 7:20	26.92	79.0	**5.38**	2.4	SR10	26/10/2014 13:20	27.07	74.5	**5.06**	1.3	SR10	26/10/2014 19:20	27.12	86.3	**5.86**	0.4
SR10	26/10/2014 1:25	26.95	83.4	**5.67**	1.3	SR10	26/10/2014 7:25	26.92	77.8	**5.28**	2.1	SR10	26/10/2014 13:25	27.07	75.1	**5.10**	1.3	SR10	26/10/2014 19:25	27.12	86.5	**5.87**	0.5
SR10	26/10/2014 1:30	26.96	83.7	**5.69**	1.5	SR10	26/10/2014 7:30	26.92	79.2	**5.40**	1.9	SR10	26/10/2014 13:30	27.07	73.7	**5.01**	1.5	SR10	26/10/2014 19:30	27.11	86.7	**5.89**	0.5
SR10	26/10/2014 1:35	26.96	82.9	**5.63**	1.4	SR10	26/10/2014 7:35	26.92	77.0	**5.24**	2.3	SR10	26/10/2014 13:35	27.08	71.9	**4.88**	1.4	SR10	26/10/2014 19:35	27.11	85.8	**5.83**	0.3
SR10	26/10/2014 1:40	26.96	81.6	**5.55**	1.5	SR10	26/10/2014 7:40	26.93	80.6	**5.49**	2.2	SR10	26/10/2014 13:40	27.08	75.0	**5.10**	1.2	SR10	26/10/2014 19:40	27.11	86.6	**5.86**	0.6
SR10	26/10/2014 1:45	26.98	82.9	**5.64**	2.1	SR10	26/10/2014 7:45	26.93	80.6	**5.49**	1.7	SR10	26/10/2014 13:45	27.11	72.2	**4.90**	1.4	SR10	26/10/2014 19:45	27.11	86.9	**5.90**	0.7
SR10	26/10/2014 1:50	26.97	80.6	**5.48**	1.3	SR10	26/10/2014 7:50	26.92	79.9	**5.44**	1.5	SR10	26/10/2014 13:50	27.11	69.5	**4.72**	1.5	SR10	26/10/2014 19:50	27.10	82.9	**5.63**	0.7
SR10	26/10/2014 1:55	26.97	75.8	**5.15**	2.0	SR10	26/10/2014 7:55	26.92	79.8	**5.43**	1.3	SR10	26/10/2014 13:55	27.08	74.4	**5.05**	1.5	SR10	26/10/2014 19:55	27.11	85.2	**5.79**	1.0
SR10	26/10/2014 2:00	26.97	76.6	**5.21**	1.7	SR10	26/10/2014 8:00	26.93	79.9	**5.44**	1.1	SR10	26/10/2014 14:00	27.10	73.6	**4.99**	1.4	SR10	26/10/2014 20:00	27.11	85.9	**5.83**	0.7
SR10	26/10/2014 2:05	26.95	75.1	**5.11**	1.1	SR10	26/10/2014 8:05	26.93	79.0	**5.38**	1.1	SR10	26/10/2014 14:05	27.09	71.6	**4.86**	2.0	SR10	26/10/2014 20:05	27.10	84.2	**5.72**	0.7
SR10	26/10/2014 2:10	26.96	72.5	**4.93**	1.3	SR10	26/10/2014 8:10	26.93	78.4	**5.34**	1.3	SR10	26/10/2014 14:10	27.08	72.5	**4.92**	1.8	SR10	26/10/2014 20:10	27.09	85.6	**5.81**	0.7
SR10	26/10/2014 2:15	26.97	74.4	**5.06**	1.5	SR10	26/10/2014 8:15	26.94	77.8	**5.29**	1.5	SR10	26/10/2014 14:15	27.07	75.0	**5.09**	1.7	SR10	26/10/2014 20:15	27.09	83.2	**5.65**	0.6
SR10	26/10/2014 2:20	26.94	75.8	**5.15**	1.5	SR10	26/10/2014 8:20	26.93	79.7	**5.42**	1.0	SR10	26/10/2014 14:20	27.07	74.2	**5.04**	1.8	SR10	26/10/2014 20:20	27.08	83.0	**5.65**	0.5
SR10	26/10/2014 2:25	26.97	77.8	**5.29**	1.9	SR10	26/10/2014 8:25	26.93	78.8	**5.36**	0.9	SR10	26/10/2014 14:25	27.07	73.9	**5.02**	1.9	SR10	26/10/2014 20:25	27.08	82.8	**5.63**	0.6
SR10	26/10/2014 2:30	26.95	78.6	**5.34**	1.4	SR10	26/10/2014 8:30	26.92	77.7	**5.29**	0.7	SR10	26/10/2014 14:30	27.07	81.3	**5.52**	1.5	SR10	26/10/2014 20:30	27.06	83.5	**5.68**	0.7
SR10	26/10/2014 2:35	26.99	83.6	**5.69**	1.5	SR10	26/10/2014 8:35	26.91	78.7	**5.35**	1.7	SR10	26/10/2014 14:35	27.07	82.0	**5.57**	1.6	SR10	26/10/2014 20:35	27.07	82.3	**5.60**	0.8
SR10	26/10/2014 2:40	26.95	78.8	**5.36**	1.4	SR10	26/10/2014 8:40	26.90	79.9	**5.43**	0.7	SR10	26/10/2014 14:40	24.02	96.8	7.94	4.3	SR10	26/10/2014 20:40	27.08	80.4	**5.47**	0.8
SR10	26/10/2014 2:45	26.96	82.2	**5.59**	1.0	SR10	26/10/2014 8:45	26.91	77.7	**5.29**	0.6	SR10	26/10/2014 14:45	23.99	98.2	8.08	4.4	SR10	26/10/2014 20:45	27.09	78.7	**5.34**	1.1
SR10	26/10/2014 2:50	26.99	85.0	**5.77**	1.6	SR10	26/10/2014 8:50	26.91	78.1	**5.32**	0.9	SR10	26/10/2014 14:50	27.12	83.9	**5.68**	1.3	SR10	26/10/2014 20:50	27.10	80.4	**5.46**	1.4
SR10	26/10/2014 2:55	26.96	83.1	**5.65**	1.2	SR10	26/10/2014 8:55	26.92	79.0	**5.38**	0.9	SR10	26/10/2014 14:55	27.10	85.1	**5.76**	1.0	SR10	26/10/2014 20:55	27.09	80.7	**5.49**	1.1
SR10	26/10/2014 3:00	26.98	84.0	**5.71**	1.3	SR10	26/10/2014 9:00	26.91	78.1	**5.32**	0.7	SR10	26/10/2014 15:00	27.11	85.5	**5.79**	1.0	SR10	26/10/2014 21:00	27.08	81.3	**5.53**	1.3
SR10	26/10/2014 3:05	26.94	83.4	**5.68**	0.9	SR10	26/10/2014 9:05	26.91	79.1	**5.39**	0.8	SR10	26/10/2014 15:05	27.12	84.8	**5.74**	0.7	SR10	26/10/2014 21:05	27.09	81.8	**5.56**	1.2
SR10	26/10/2014 3:10	26.95	84.2	**5.73**	1.1	SR10	26/10/2014 9:10	26.91	79.4	**5.41**	0.7	SR10	26/10/2014 15:10	27.14	84.3	**5.70**	0.7	SR10	26/10/2014 21:10	27.09	82.2	**5.59**	1.6
SR10	26/10/2014 3:15	26.94	84.7	**5.76**	0.9	SR10	26/10/2014 9:15	26.91	78.3	**5.33**	0.5	SR10	26/10/2014 15:15	27.15	84.2	**5.70**	0.8	SR10	26/10/2014 21:15	27.09	81.7	**5.56**	1.4
SR10	26/10/2014 3:20	26.98	86.1	**5.86**	1.1	SR10	26/10/2014 9:20	26.91	78.5	**5.35**	1.1	SR10	26/10/2014 15:20	27.14	84.1	**5.69**	1.0	SR10	26/10/2014 21:20	27.09	78.4	**5.33**	1.1
SR10	26/10/2014 3:25	26.95	85.2	**5.80**	1.8	SR10	26/10/2014 9:25	26.92	78.8	**5.37**	0.6	SR10	26/10/2014 15:25	27.15	85.0	**5.75**	0.7	SR10	26/10/2014 21:25	27.09	81.5	**5.54**	1.4
SR10	26/10/2014 3:30	26.95	85.6	**5.82**	1.2	SR10	26/10/2014 9:30	26.93	78.8	**5.37**	1.1	SR10	26/10/2014 15:30	27.15	84.8	**5.74**	0.9	SR10	26/10/2014 21:30	27.09	79.4	**5.40**	1.3
SR10	26/10/2014 3:35	26.95	85.8	**5.84**	0.9	SR10	26/10/2014 9:35	26.93	79.5	**5.41**	0.8	SR10	26/10/2014 15:35	27.16	84.2	**5.70**	1.0	SR10	26/10/2014 21:35	27.12	81.0	**5.51**	1.1
SR10	26/10/2014 3:40	26.94	86.1	**5.86**	0.8	SR10	26/10/2014 9:40	26.94	79.7	**5.43**	0.7	SR10	26/10/2014 15:40	27.14	84.0	**5.69**	0.7	SR10	26/10/2014 21:40	27.12	81.9	**5.56**	1.3
SR10	26/10/2014 3:45	26.95	86.6	**5.89**	1.4	SR10	26/10/2014 9:45	26.94	80.1	**5.45**	0.6	SR10	26/10/2014 15:45	27.14	85.4	**5.78**	0.9	SR10	26/10/2014 21:45	27.13	82.4	**5.60**	1.2
SR10	26/10/2014 3:50	26.93	86.5	**5.88**	1.3	SR10	26/10/2014 9:50	26.94	80.8	**5.50**	0.5	SR10	26/10/2014 15:50	27.15	78.7	**5.33**	0.7	SR10	26/10/2014 21:50	27.14	82.3	**5.60**	1.6
SR10	26/10/2014 3:55	26.95	86.7	**5.90**	3.8	SR10	26/10/2014 9:55	26.94	79.8	**5.43**	0.6	SR10	26/10/2014 15:55	27.16	77.4	**5.24**	0.5	SR10	26/10/2014 21:55	27.12	81.5	**5.54**	1.6
SR10	26/10/2014 4:00	27.04	88.2	5.99	1.9	SR10	26/10/2014 10:00	26.94	80.2	**5.45**	0.7	SR10	26/10/2014 16:00	27.15	76.0	**5.15**	0.9	SR10	26/10/2014 22:00	27.11	83.8	**5.70**	1.1
SR10	26/10/2014 4:05	27.02	87.9	5.97	1.8	SR10	26/10/2014 10:05	26.94	75.4	**5.13**	1.0	SR10	26/10/2014 16:05	27.17	86.2	**5.83**	0.3	SR10	26/10/2014 22:05	27.13	83.0	**5.64**	1.6
SR10	26/10/2014 4:10	27.02	87.4	**5.94**	3.1	SR10	26/10/2014 10:10	26.94	76.5	**5.21**	1.6	SR10	26/10/2014 16:10	27.18	85.6	**5.80**	0.7	SR10	26/10/2014 22:10	27.12	82.4	**5.61**	1.3
SR10	26/10/2014 4:15	27.01	87.3	**5.93**	3.1	SR10	26/10/2014 10:15	26.94	74.9	**5.10**	0.9	SR10	26/10/2014 16:15	27.19	84.3	**5.71**	0.6	SR10	26/10/2014 22:15	27.11	83.3	**5.67**	1.2
SR10	26/10/2014 4:20	27.02	87.2	**5.93**	2.4	SR10	26/10/2014 10:20	26.94	75.9	**5.17**	1.0	SR10	26/10/2014 16:20	27.21	84.1	**5.69**	0.5	SR10	26/10/2014 22:20	27.12	83.0	**5.65**	1.2
SR10	26/10/2014 4:25	27.01	86.4	**5.87**	2.8	SR10	26/10/2014 10:25	26.95	78.0	**5.32**	0.7	SR10	26/10/2014 16:25	27.19	85.9	**5.82**	0.6	SR10	26/10/2014 22:25	27.12	80.8	**5.50**	1.3
SR10	26/10/2014 4:30	27.01	86.2	**5.86**	2.5	SR10	26/10/2014 10:30	26.95	78.0	**5.31**	0.5	SR10	26/10/2014 16:30	27.19	86.4	**5.86**	0.4	SR10	26/10/2014 22:30	27.12	78.8	**5.36**	1.6
SR10	26/10/2014 4:35	27.01	86.3	**5.87**	2.7	SR10	26/10/2014 10:35	26.96	79.0	**5.37**	0.8	SR10	26/10/2014 16:35	27.17	86.0	**5.83**	0.6	SR10	26/10/2014 22:35	27.12	80.6	**5.48**	1.5
SR10	26/10/2014 4:40	27.00	86.2	**5.86**	3.1	SR10	26/10/2014 10:40	26.97	79.2	**5.39**	0.8	SR10	26/10/2014 16:40	27.15	85.3	**5.78**	1.0	SR10	26/10/2014 22:40	27.12	85.3	**5.81**	1.9
SR10	26/10/2014 4:45	27.00	86.0	**5.86**	2.2	SR10	26/10/2014 10:45	26.96	77.7	**5.29**	0.9	SR10	26/10/2014 16:45	27.15	84.7	**5.74**	0.6	SR10	26/10/2014 22:45	27.11	84.3	**5.74**	1.6
SR10	26/10/2014 4:50	27.01	85.9	**5.84**	2.4	SR10	26/10/2014 10:50	26.97	77.6	**5.28**	0.8	SR10	26/10/2014 16:50	27.18	86.5	**5.86**	0.5	SR10	26/10/2014 22:50	27.12	86.1	**5.86**	1.9
SR10	26/10/2014 4:55	27.00	85.9	**5.85**	2.7	SR10	26/10/2014 10:55	26.98	76.6	**5.21**	1.0	SR10	26/10/2014 16:55	27.19	87.1	**5.90**	0.7	SR10	26/10/2014 22:55	27.12	85.6	**5.83**	2.3
SR10	26/10/2014 5:00	27.00	85.9	**5.84**	2.9	SR10	26/10/2014 11:00	26.98	75.5	**5.14**	0.9	SR10	26/10/2014 17:00	27.19	87.6	**5.93**	0.5	SR10	26/10/2014 23:00	27.10	80.1	**5.45**	1.5
SR10	26/10/2014 5:05	26.99	85.0	**5.78**	2.7	SR10	26/10/2014 11:05	26.98	75.1	**5.11**	0.6	SR10	26/10/2014 17:05	27.18	87.8	**5.95**	1.0	SR10	26/10/2014 23:05	27.10	82.4	**5.61**	1.5
SR10	26/10/2014 5:10	26.99	83.9	**5.71**	2.3	SR10	26/10/2014 11:10	26.98	73.3	**4.98**	0.7	SR10	26/10/2014 17:10	27.14	87.7	**5.94**	1.3	SR10	26/10/2014 23:10	27.11	82.1	**5.59**	1.5
SR10	26/10/2014 5:15	26.99	83.1	**5.66**	3.5	SR10	26/10/2014 11:15	26.98	71.5	**4.86**	0.7	SR10	26/10/2014 17:15	27.19	89.3	6.05	1.5	SR10	26/10/2014 23:15	27.10	81.0	**5.52**	1.4
SR10	26/10/2014 5:20	26.99	82.5	**5.61**	2.5	SR10	26/10/2014 11:20	26.99	74.0	**5.03**	1.3	SR10	26/10/2014 17:20	27.28	89.7	6.07	0.7	SR10	26/10/2014 23:20	27.11	84.3	**5.74**	1.7
SR10	26/10/2014 5:25	26.97	82.0	**5.58**	1.8	SR10	26/10/2014 11:25	26.99	72.6	**4.94**	1.6	SR10	26/10/2014 17:25	27.13	87.9	**5.95**	1.1	SR10	26/10/2014 23:25	27.09	81.1	**5.52**	1.5
SR10	26/10/2014 5:30	26.98	81.7	**5.57**	1.9	SR10	26/10/2014 11:30	27.00	74.9	**5.08**	1.5	SR10	26/10/2014 17:30	27.13	87.6	**5.94**	1.6	SR10	26/10/2014 23:30	27.09	80.0	**5.45**	1.2
SR10	26/10/2014 5:35	26.99	81.3	**5.54**	1.8	SR10	26/10/2014 11:35	27.01	75.1	**5.10**	1.5	SR10	26/10/2014 17:35	27.12	87.5	**5.93**	1.5	SR10	26/10/2014 23:35	27.09	81.5	**5.55**	1.2
SR10	26/10/2014 5:40	26.96	80.7	**5.50**	2.2	SR10	26/10/2014 11:40	27.02	75.3	**5.12**	1.3	SR10	26/10/2014 17:40	27.13	87.6	**5.94**	1.7	SR10	26/10/2014 23:40	27.08	80.3	**5.47**	1.4
SR10	26/10/2014 5:45	26.98	80.5	**5.49**	2.0	SR10	26/10/2014 11:45	27.02	74.9	**5.10**	1.4	SR10	26/10/2014 17:45	27.14	87.5	**5.93**	2.0	SR10	26/10/2014 23:45	27.08	80.9	**5.51**	1.3
SR10	26/10/2014 5:50	26.98	80.4	**5.48**	1.7	SR10	26/10/2014 11:50	27.02	73.4	**5.00**	1.4	SR10	26/10/2014 17:50	27.11	86.4	**5.86**	3.0	SR10	26/10/2014 23:50	27.09	81.9	**5.58**	1.6
SR10	26/10/2014 5:55	26.98	80.3	**5.47**	1.8	SR10	26/10/2014 11:55	27.02	73.3	**4.98**	1.3	SR10	26/10/2014 17:55	27.13	87.4	**5.92**	1.5	SR10	26/10/2014 23:55	27.08	85.0	**5.79**	1.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	26/10/2014 0:00	26.99	69.7	**4.70**	2.3	SR11	26/10/2014 6:00	26.88	71.8	**4.84**	1.4	SR11	26/10/2014 12:00	27.15	85.8	**5.78**	1.7	SR11	26/10/2014 18:00	27.14	76.0	**5.12**	0.9
SR11	26/10/2014 0:05	26.99	72.3	**4.87**	2.8	SR11	26/10/2014 6:05	26.88	70.7	**4.77**	1.6	SR11	26/10/2014 12:05	27.16	85.9	**5.79**	1.6	SR11	26/10/2014 18:05	27.14	75.9	**5.11**	0.8
SR11	26/10/2014 0:10	26.98	76.0	**5.12**	2.5	SR11	26/10/2014 6:10	26.88	73.1	**4.94**	1.1	SR11	26/10/2014 12:10	27.14	85.7	**5.77**	1.9	SR11	26/10/2014 18:10	27.13	75.7	**5.10**	1.1
SR11	26/10/2014 0:15	26.98	74.9	**5.04**	2.6	SR11	26/10/2014 6:15	26.87	73.8	**4.99**	0.9	SR11	26/10/2014 12:15	27.12	84.6	**5.70**	1.8	SR11	26/10/2014 18:15	27.14	76.1	**5.13**	0.8
SR11	26/10/2014 0:20	26.97	73.3	**4.94**	2.3	SR11	26/10/2014 6:20	26.88	74.3	**5.01**	1.0	SR11	26/10/2014 12:20	27.12	84.6	**5.70**	1.5	SR11	26/10/2014 18:20	27.12	75.4	**5.08**	1.2
SR11	26/10/2014 0:25	26.98	72.0	**4.86**	2.2	SR11	26/10/2014 6:25	26.87	73.7	**4.97**	1.2	SR11	26/10/2014 12:25	27.11	85.3	**5.75**	1.7	SR11	26/10/2014 18:25	27.10	77.4	**5.22**	1.5
SR11	26/10/2014 0:30	26.97	73.3	**4.94**	2.0	SR11	26/10/2014 6:30	26.88	73.7	**4.97**	1.1	SR11	26/10/2014 12:30	27.11	85.2	**5.74**	1.7	SR11	26/10/2014 18:30	27.10	78.5	**5.29**	1.8
SR11	26/10/2014 0:35	26.97	74.3	**5.01**	1.9	SR11	26/10/2014 6:35	26.88	74.0	**5.00**	1.2	SR11	26/10/2014 12:35	27.09	84.9	**5.72**	1.6	SR11	26/10/2014 18:35	27.13	76.5	**5.16**	0.7
SR11	26/10/2014 0:40	26.96	73.5	**4.95**	1.7	SR11	26/10/2014 6:40	26.88	73.5	**4.96**	1.1	SR11	26/10/2014 12:40	27.10	84.9	**5.72**	1.5	SR11	26/10/2014 18:40	27.12	78.4	**5.28**	1.1
SR11	26/10/2014 0:45	26.96	73.8	**4.97**	1.9	SR11	26/10/2014 6:45	26.88	73.8	**4.98**	1.3	SR11	26/10/2014 12:45	27.11	84.1	**5.67**	1.4	SR11	26/10/2014 18:45	27.11	78.0	**5.26**	1.1
SR11	26/10/2014 0:50	26.95	75.1	**5.06**	2.0	SR11	26/10/2014 6:50	26.88	73.7	**4.98**	1.2	SR11	26/10/2014 12:50	27.09	83.9	**5.65**	1.2	SR11	26/10/2014 18:50	27.13	77.9	**5.25**	0.8
SR11	26/10/2014 0:55	26.96	75.1	**5.07**	1.8	SR11	26/10/2014 6:55	26.88	74.2	**5.01**	1.2	SR11	26/10/2014 12:55	27.11	84.5	**5.70**	1.5	SR11	26/10/2014 18:55	27.12	80.5	**5.43**	1.1
SR11	26/10/2014 1:00	26.95	75.6	**5.10**	1.7	SR11	26/10/2014 7:00	26.88	72.9	**4.92**	1.3	SR11	26/10/2014 13:00	27.11	84.9	**5.72**	1.9	SR11	26/10/2014 19:00	27.12	78.1	**5.26**	0.7
SR11	26/10/2014 1:05	26.95	76.2	**5.14**	1.8	SR11	26/10/2014 7:05	26.87	72.8	**4.92**	1.1	SR11	26/10/2014 13:05	27.11	84.8	**5.71**	1.6	SR11	26/10/2014 19:05	27.14	77.2	**5.20**	0.7
SR11	26/10/2014 1:10	26.94	76.0	**5.12**	2.0	SR11	26/10/2014 7:10	26.88	72.1	**4.87**	1.1	SR11	26/10/2014 13:10	27.13	84.9	**5.72**	1.5	SR11	26/10/2014 19:10	27.13	77.2	**5.20**	0.8
SR11	26/10/2014 1:15	26.93	76.8	**5.18**	2.1	SR11	26/10/2014 7:15	26.86	73.8	**4.98**	1.2	SR11	26/10/2014 13:15	27.12	84.1	**5.66**	1.5	SR11	26/10/2014 19:15	27.12	75.5	**5.09**	0.9
SR11	26/10/2014 1:20	26.92	76.1	**5.13**	1.8	SR11	26/10/2014 7:20	26.87	73.6	**4.97**	1.2	SR11	26/10/2014 13:20	27.10	83.3	**5.61**	1.7	SR11	26/10/2014 19:20	27.12	75.0	**5.06**	0.7
SR11	26/10/2014 1:25	26.93	75.9	**5.12**	1.9	SR11	26/10/2014 7:25	26.87	73.3	**4.95**	0.9	SR11	26/10/2014 13:25	27.03	78.4	**5.29**	2.9	SR11	26/10/2014 19:25	27.12	76.0	**5.12**	0.4
SR11	26/10/2014 1:30	26.93	76.3	**5.15**	2.2	SR11	26/10/2014 7:30	26.87	72.7	**4.91**	1.0	SR11	26/10/2014 13:30	27.05	76.6	**5.16**	2.9	SR11	26/10/2014 19:30	27.11	73.3	**4.94**	1.0
SR11	26/10/2014 1:35	26.93	76.5	**5.16**	2.2	SR11	26/10/2014 7:35	26.88	72.4	**4.89**	1.2	SR11	26/10/2014 13:35	27.11	80.5	**5.42**	1.2	SR11	26/10/2014 19:35	27.11	73.8	**4.97**	0.8
SR11	26/10/2014 1:40	26.93	76.4	**5.15**	2.1	SR11	26/10/2014 7:40	26.88	72.8	**4.91**	1.3	SR11	26/10/2014 13:40	27.09	77.2	**5.20**	2.1	SR11	26/10/2014 19:40	27.10	71.5	**4.82**	0.9
SR11	26/10/2014 1:45	26.93	76.4	**5.15**	2.1	SR11	26/10/2014 7:45	26.87	72.6	**4.90**	1.1	SR11	26/10/2014 13:45	27.11	76.2	**5.13**	2.0	SR11	26/10/2014 19:45	27.10	73.6	**4.96**	0.9
SR11	26/10/2014 1:50	26.92	76.7	**5.17**	2.0	SR11	26/10/2014 7:50	26.88	72.2	**4.88**	1.2	SR11	26/10/2014 13:50	27.11	77.8	**5.24**	1.7	SR11	26/10/2014 19:50	27.10	74.9	**5.05**	0.9
SR11	26/10/2014 1:55	26.92	76.6	**5.17**	2.1	SR11	26/10/2014 7:55	26.88	71.7	**4.84**	1.1	SR11	26/10/2014 13:55	27.09	78.1	**5.26**	1.6	SR11	26/10/2014 19:55	27.09	75.7	**5.11**	1.1
SR11	26/10/2014 2:00	26.92	75.5	**5.09**	2.1	SR11	26/10/2014 8:00	26.87	72.7	**4.91**	1.0	SR11	26/10/2014 14:00	27.10	78.5	**5.29**	1.3	SR11	26/10/2014 20:00	27.06	78.1	**5.27**	1.2
SR11	26/10/2014 2:05	26.92	76.2	**5.14**	1.6	SR11	26/10/2014 8:05	26.88	71.6	**4.83**	1.2	SR11	26/10/2014 14:05	27.09	76.5	**5.15**	2.5	SR11	26/10/2014 20:05	27.07	78.0	**5.26**	1.4
SR11	26/10/2014 2:10	26.91	75.5	**5.10**	1.6	SR11	26/10/2014 8:10	26.88	71.0	**4.79**	1.5	SR11	26/10/2014 14:10	27.10	78.0	**5.26**	1.0	SR11	26/10/2014 20:10	27.06	80.3	**5.42**	1.5
SR11	26/10/2014 2:15	26.92	75.7	**5.11**	1.8	SR11	26/10/2014 8:15	26.89	71.3	**4.81**	1.6	SR11	26/10/2014 14:15	27.09	76.3	**5.14**	1.5	SR11	26/10/2014 20:15	27.06	81.7	**5.52**	1.4
SR11	26/10/2014 2:20	26.91	76.1	**5.14**	1.9	SR11	26/10/2014 8:20	26.85	78.0	**5.27**	1.8	SR11	26/10/2014 14:20	27.11	78.7	**5.30**	1.0	SR11	26/10/2014 20:20	27.06	83.5	**5.63**	1.3
SR11	26/10/2014 2:25	26.91	75.3	**5.08**	1.7	SR11	26/10/2014 8:25	26.86	80.1	**5.41**	1.8	SR11	26/10/2014 14:25	27.11	76.7	**5.16**	1.8	SR11	26/10/2014 20:25	27.06	81.9	**5.53**	1.6
SR11	26/10/2014 2:30	26.90	74.6	**5.04**	1.4	SR11	26/10/2014 8:30	26.86	81.6	**5.51**	2.2	SR11	26/10/2014 14:30	27.12	77.0	**5.19**	1.1	SR11	26/10/2014 20:30	27.06	83.6	**5.64**	1.9
SR11	26/10/2014 2:35	26.93	74.7	**5.04**	1.9	SR11	26/10/2014 8:35	26.84	81.5	**5.51**	1.9	SR11	26/10/2014 14:35	27.15	79.5	**5.35**	1.3	SR11	26/10/2014 20:35	27.06	84.2	**5.68**	1.7
SR11	26/10/2014 2:40	26.91	75.1	**5.07**	1.1	SR11	26/10/2014 8:40	26.89	82.4	**5.57**	2.4	SR11	26/10/2014 14:40	27.13	76.1	**5.13**	1.7	SR11	26/10/2014 20:40	27.06	85.1	**5.74**	1.4
SR11	26/10/2014 2:45	26.90	75.8	**5.11**	1.2	SR11	26/10/2014 8:45	26.91	82.2	**5.55**	2.2	SR11	26/10/2014 14:45	27.15	77.3	**5.20**	1.7	SR11	26/10/2014 20:45	27.06	84.4	**5.69**	1.5
SR11	26/10/2014 2:50	26.92	76.6	**5.17**	1.2	SR11	26/10/2014 8:50	26.92	82.3	**5.56**	2.1	SR11	26/10/2014 14:50	27.15	78.0	**5.25**	1.3	SR11	26/10/2014 20:50	27.05	83.9	**5.66**	1.2
SR11	26/10/2014 2:55	26.90	74.6	**5.03**	1.3	SR11	26/10/2014 8:55	26.91	82.3	**5.56**	2.1	SR11	26/10/2014 14:55	27.13	75.5	**5.09**	2.0	SR11	26/10/2014 20:55	27.05	83.2	**5.61**	1.1
SR11	26/10/2014 3:00	26.92	72.8	**4.91**	1.8	SR11	26/10/2014 9:00	26.92	82.2	**5.55**	2.1	SR11	26/10/2014 15:00	27.14	76.7	**5.16**	1.2	SR11	26/10/2014 21:00	27.05	82.0	**5.53**	1.2
SR11	26/10/2014 3:05	26.90	72.7	**4.91**	1.6	SR11	26/10/2014 9:05	26.91	82.0	**5.54**	2.1	SR11	26/10/2014 15:05	27.14	76.5	**5.15**	1.7	SR11	26/10/2014 21:05	27.05	80.9	**5.46**	0.8
SR11	26/10/2014 3:10	26.92	73.1	**4.93**	1.7	SR11	26/10/2014 9:10	26.91	82.2	**5.56**	2.9	SR11	26/10/2014 15:10	27.13	76.0	**5.12**	0.7	SR11	26/10/2014 21:10	27.06	80.0	**5.40**	0.9
SR11	26/10/2014 3:15	26.91	73.4	**4.95**	1.5	SR11	26/10/2014 9:15	26.92	82.3	**5.56**	2.1	SR11	26/10/2014 15:15	27.13	75.4	**5.08**	1.0	SR11	26/10/2014 21:15	27.05	82.7	**5.58**	1.4
SR11	26/10/2014 3:20	26.92	74.8	**5.05**	1.5	SR11	26/10/2014 9:20	26.93	82.3	**5.56**	2.1	SR11	26/10/2014 15:20	27.12	76.9	**5.18**	0.7	SR11	26/10/2014 21:20	27.04	82.2	**5.55**	1.3
SR11	26/10/2014 3:25	26.93	71.3	**4.81**	1.9	SR11	26/10/2014 9:25	26.96	82.1	**5.54**	2.1	SR11	26/10/2014 15:25	27.13	77.3	**5.21**	0.7	SR11	26/10/2014 21:25	27.05	81.4	**5.49**	1.7
SR11	26/10/2014 3:30	26.92	71.5	**4.82**	2.0	SR11	26/10/2014 9:30	26.97	82.0	**5.54**	2.6	SR11	26/10/2014 15:30	27.13	77.9	**5.25**	1.1	SR11	26/10/2014 21:30	27.04	81.5	**5.50**	1.4
SR11	26/10/2014 3:35	26.92	71.8	**4.85**	1.6	SR11	26/10/2014 9:35	26.97	82.0	**5.54**	2.1	SR11	26/10/2014 15:35	27.14	78.5	**5.29**	0.9	SR11	26/10/2014 21:35	27.04	81.0	**5.47**	1.4
SR11	26/10/2014 3:40	26.92	71.7	**4.84**	1.8	SR11	26/10/2014 9:40	26.98	81.9	**5.53**	2.5	SR11	26/10/2014 15:40	27.14	78.4	**5.28**	1.1	SR11	26/10/2014 21:40	27.04	80.5	**5.43**	1.6
SR11	26/10/2014 3:45	26.92	72.6	**4.90**	2.1	SR11	26/10/2014 9:45	27.00	81.9	**5.53**	2.0	SR11	26/10/2014 15:45	27.15	79.1	**5.33**	1.8	SR11	26/10/2014 21:45	27.03	82.5	**5.57**	1.5
SR11	26/10/2014 3:50	26.93	71.5	**4.82**	1.9	SR11	26/10/2014 9:50	27.01	81.9	**5.53**	2.3	SR11	26/10/2014 15:50	27.15	78.9	**5.31**	1.7	SR11	26/10/2014 21:50	27.03	82.9	**5.59**	1.6
SR11	26/10/2014 3:55	26.93	71.6	**4.83**	1.9	SR11	26/10/2014 9:55	27.01	81.8	**5.52**	2.4	SR11	26/10/2014 15:55	27.16	79.2	**5.33**	1.6	SR11	26/10/2014 21:55	27.02	84.3	**5.69**	1.4
SR11	26/10/2014 4:00	26.93	71.8	**4.84**	2.2	SR11	26/10/2014 10:00	27.02	82.3	**5.55**	2.1	SR11	26/10/2014 16:00	27.15	78.5	**5.29**	1.8	SR11	26/10/2014 22:00	27.01	83.7	**5.65**	1.2
SR11	26/10/2014 4:05	26.92	72.0	**4.86**	2.0	SR11	26/10/2014 10:05	27.03	83.6	**5.64**	2.3	SR11	26/10/2014 16:05	27.16	78.6	**5.29**	1.6	SR11	26/10/2014 22:05	27.01	83.3	**5.62**	1.4
SR11	26/10/2014 4:10	26.92	69.5	**4.69**	1.9	SR11	26/10/2014 10:10	27.04	83.9	**5.66**	2.1	SR11	26/10/2014 16:10	27.15	77.1	**5.19**	1.6	SR11	26/10/2014 22:10	27.01	83.2	**5.62**	1.3
SR11	26/10/2014 4:15	26.92	71.0	**4.79**	1.8	SR11	26/10/2014 10:15	27.05	83.9	**5.66**	2.2	SR11	26/10/2014 16:15	27.16	77.3	**5.21**	1.4	SR11	26/10/2014 22:15	27.00	84.3	**5.70**	1.4
SR11	26/10/2014 4:20	26.92	67.6	**4.56**	2.0	SR11	26/10/2014 10:20	27.05	83.8	**5.65**	2.3	SR11	26/10/2014 16:20	27.15	76.9	**5.18**	1.7	SR11	26/10/2014 22:20	27.00	84.0	**5.67**	1.3
SR11	26/10/2014 4:25	26.92	68.3	**4.61**	1.9	SR11	26/10/2014 10:25	27.06	84.0	**5.67**	2.0	SR11	26/10/2014 16:25	27.13	76.2	**5.13**	1.7	SR11	26/10/2014 22:25	27.00	84.4	**5.70**	1.4
SR11	26/10/2014 4:30	26.92	69.9	**4.71**	1.5	SR11	26/10/2014 10:30	27.07	84.1	**5.67**	2.4	SR11	26/10/2014 16:30	27.14	75.2	**5.07**	1.5	SR11	26/10/2014 22:30	26.99	84.8	**5.73**	1.3
SR11	26/10/2014 4:35	26.92	69.0	**4.66**	1.8	SR11	26/10/2014 10:35	27.07	84.3	**5.68**	2.0	SR11	26/10/2014 16:35	27.14	75.2	**5.06**	1.4	SR11	26/10/2014 22:35	27.00	85.1	**5.75**	1.5
SR11	26/10/2014 4:40	26.91	69.1	**4.66**	2.2	SR11	26/10/2014 10:40	27.10	84.8	**5.71**	1.8	SR11	26/10/2014 16:40	27.14	74.9	**5.04**	1.2	SR11	26/10/2014 22:40	27.01	85.1	**5.75**	1.5
SR11	26/10/2014 4:45	26.91	69.3	**4.68**	1.9	SR11	26/10/2014 10:45	27.11	85.0	**5.73**	1.8	SR11	26/10/2014 16:45	27.14	75.0	**5.05**	1.2	SR11	26/10/2014 22:45	27.01	84.4	**5.70**	1.5
SR11	26/10/2014 4:50	26.91	69.4	**4.69**	2.0	SR11	26/10/2014 10:50	27.12	85.1	**5.73**	1.9	SR11	26/10/2014 16:50	27.14	74.5	**5.02**	1.3	SR11	26/10/2014 22:50	27.00	85.3	**5.76**	1.4
SR11	26/10/2014 4:55	26.91	69.3	**4.68**	1.6	SR11	26/10/2014 10:55	27.13	85.2	**5.74**	1.9	SR11	26/10/2014 16:55	27.14	74.9	**5.05**	1.2	SR11	26/10/2014 22:55	27.01	84.3	**5.69**	1.4
SR11	26/10/2014 5:00	26.91	72.7	**4.90**	2.0	SR11	26/10/2014 11:00	27.11	85.0	**5.73**	1.8	SR11	26/10/2014 17:00	27.14	75.1	**5.06**	1.6	SR11	26/10/2014 23:00	27.01	83.6	**5.65**	1.6
SR11	26/10/2014 5:05	26.90	72.4	**4.89**	1.6	SR11	26/10/2014 11:05	27.12	84.9	**5.72**	1.9	SR11	26/10/2014 17:05	27.11	78.4	**5.29**	2.0	SR11	26/10/2014 23:05	27.01	83.4	**5.63**	1.7
SR11	26/10/2014 5:10	26.91	71.7	**4.84**	1.8	SR11	26/10/2014 11:10	27.11	85.0	**5.73**	2.0	SR11	26/10/2014 17:10	27.13	75.7	**5.10**	1.3	SR11	26/10/2014 23:10	27.02	83.2	**5.62**	1.6
SR11	26/10/2014 5:15	26.89	73.1	**4.93**	1.8	SR11	26/10/2014 11:15	27.15	85.5	**5.76**	1.8	SR11	26/10/2014 17:15	27.13	77.5	**5.22**	1.1	SR11	26/10/2014 23:15	27.01	83.4	**5.63**	1.6
SR11	26/10/2014 5:20	26.89	73.2	**4.94**	1.9	SR11	26/10/2014 11:20	27.15	85.7	**5.77**	2.7	SR11	26/10/2014 17:20	27.13	75.9	**5.11**	1.2	SR11	26/10/2014 23:20	27.00	83.7	**5.65**	1.5
SR11	26/10/2014 5:25	26.89	72.2	**4.87**	1.7	SR11	26/10/2014 11:25	27.14	85.4	**5.75**	2.2	SR11	26/10/2014 17:25	27.11	78.2	**5.27**	1.6	SR11	26/10/2014 23:25	26.99	82.7	**5.58**	1.1
SR11	26/10/2014 5:30	26.90	71.3	**4.81**	1.6	SR11	26/10/2014 11:30	27.16	85.7	**5.77**	1.7	SR11	26/10/2014 17:30	27.12	75.8	**5.11**	1.4	SR11	26/10/2014 23:30	27.00	83.4	**5.64**	1.4
SR11	26/10/2014 5:35	26.89	71.8	**4.85**	1.3	SR11	26/10/2014 11:35	27.18	86.1	**5.79**	1.6	SR11	26/10/2014 17:35	27.11	79.9	**5.39**	1.8	SR11	26/10/2014 23:35	27.01	83.1	**5.61**	1.5
SR11	26/10/2014 5:40	26.88	71.5	**4.83**	1.4	SR11	26/10/2014 11:40	27.18	86.1	**5.79**	1.8	SR11	26/10/2014 17:40	27.11	80.0	**5.39**	1.6	SR11	26/10/2014 23:40	27.01	83.2	**5.62**	1.8
SR11	26/10/2014 5:45	26.89	72.3	**4.88**	1.3	SR11	26/10/2014 11:45	27.17	86.0	**5.79**	1.6	SR11	26/10/2014 17:45	27.11	76.6	**5.16**	1.4	SR11	26/10/2014 23:45	27.00	83.3	**5.63**	1.6
SR11	26/10/2014 5:50	26.89	71.4	**4.82**	1.1	SR11	26/10/2014 11:50	27.17	85.9	**5.78**	2.0	SR11	26/10/2014 17:50	27.12	75.4	**5.08**	1.0	SR11	26/10/2014 23:50	27.00	82.7	**5.58**	1.5
SR11	26/10/2014 5:55	26.88	70.7	**4.77**	1.6	SR11	26/10/2014 11:55	27.16	85.8	**5.78**	1.6	SR11	26/10/2014 17:55	27.11	77.4	**5.22**	1.3	SR11	26/10/2014 23:55	26.99	83.9	**5.67**	1.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	26/10/2014 0:01	27.32	73.8	4.89	5.9	SR12	26/10/2014 6:01	27.23	78.0	5.18	7.3	SR12	26/10/2014 12:01	27.35	75.0	4.96	7.2	SR12	26/10/2014 18:01	27.32	76.2	5.05	8.1
SR12	26/10/2014 0:06	27.32	73.8	4.89	5.8	SR12	26/10/2014 6:06	27.21	77.9	5.17	6.3	SR12	26/10/2014 12:06	27.33	75.8	5.02	6.2	SR12	26/10/2014 18:06	27.31	75.9	5.03	6.2
SR12	26/10/2014 0:11	27.31	73.4	4.87	5.6	SR12	26/10/2014 6:11	27.19	78.1	5.19	6.5	SR12	26/10/2014 12:11	27.35	75.9	5.02	6.4	SR12	26/10/2014 18:11	27.31	76.7	5.08	5.8
SR12	26/10/2014 0:16	27.31	73.1	4.85	5.3	SR12	26/10/2014 6:16	27.21	78.3	5.20	8.6	SR12	26/10/2014 12:16	27.36	75.3	4.98	5.5	SR12	26/10/2014 18:16	27.32	76.6	5.08	7.0
SR12	26/10/2014 0:21	27.31	72.7	4.81	5.5	SR12	26/10/2014 6:21	27.22	78.3	5.20	**11.7**	SR12	26/10/2014 12:21	27.42	75.4	4.99	5.5	SR12	26/10/2014 18:21	27.32	75.6	5.02	5.9
SR12	26/10/2014 0:26	27.32	72.5	4.81	6.0	SR12	26/10/2014 6:26	27.23	77.9	5.17	**13.1**	SR12	26/10/2014 12:26	27.38	74.6	4.94	6.7	SR12	26/10/2014 18:26	27.31	74.7	4.95	6.2
SR12	26/10/2014 0:31	27.29	74.4	4.93	6.8	SR12	26/10/2014 6:31	27.23	77.2	5.12	**11.5**	SR12	26/10/2014 12:31	27.43	74.9	4.95	5.2	SR12	26/10/2014 18:31	27.31	75.7	5.02	6.1
SR12	26/10/2014 0:36	27.30	75.2	4.99	8.6	SR12	26/10/2014 6:36	27.24	77.5	5.15	9.3	SR12	26/10/2014 12:36	27.38	74.0	4.90	7.0	SR12	26/10/2014 18:36	27.31	75.5	5.00	6.8
SR12	26/10/2014 0:41	27.30	75.4	5.00	8.3	SR12	26/10/2014 6:41	27.23	78.5	5.21	9.0	SR12	26/10/2014 12:41	27.47	75.9	5.02	5.9	SR12	26/10/2014 18:41	27.31	74.2	4.92	6.2
SR12	26/10/2014 0:46	27.31	74.4	4.93	7.2	SR12	26/10/2014 6:46	27.23	78.3	5.20	9.6	SR12	26/10/2014 12:46	27.46	75.5	4.99	6.9	SR12	26/10/2014 18:46	27.31	74.4	4.93	6.2
SR12	26/10/2014 0:51	27.30	73.9	4.90	8.2	SR12	26/10/2014 6:51	27.23	78.5	5.21	8.2	SR12	26/10/2014 12:51	27.41	74.6	4.94	6.8	SR12	26/10/2014 18:51	27.31	74.3	4.93	9.1
SR12	26/10/2014 0:56	27.29	74.3	4.93	8.4	SR12	26/10/2014 6:56	27.23	77.2	5.12	7.9	SR12	26/10/2014 12:56	27.43	74.8	4.95	7.6	SR12	26/10/2014 18:56	27.30	73.9	4.90	6.6
SR12	26/10/2014 1:01	27.29	74.4	4.93	8.5	SR12	26/10/2014 7:01	27.23	77.3	5.13	9.2	SR12	26/10/2014 13:01	27.44	75.4	4.98	7.8	SR12	26/10/2014 19:01	27.30	73.4	4.86	7.0
SR12	26/10/2014 1:06	27.29	75.0	4.97	8.4	SR12	26/10/2014 7:06	27.24	77.3	5.13	9.2	SR12	26/10/2014 13:06	27.44	75.0	4.96	7.3	SR12	26/10/2014 19:06	27.29	72.7	4.82	7.9
SR12	26/10/2014 1:11	27.29	75.4	5.00	7.4	SR12	26/10/2014 7:11	27.24	76.3	5.06	**12.1**	SR12	26/10/2014 13:11	27.41	75.8	5.02	6.2	SR12	26/10/2014 19:11	27.29	72.2	4.79	7.1
SR12	26/10/2014 1:16	27.29	75.6	5.01	7.1	SR12	26/10/2014 7:16	27.25	75.1	4.98	**10.7**	SR12	26/10/2014 13:16	27.41	75.8	5.02	5.8	SR12	26/10/2014 19:16	27.28	72.4	4.80	6.3
SR12	26/10/2014 1:21	27.29	76.0	5.04	7.2	SR12	26/10/2014 7:21	27.25	74.9	4.97	9.4	SR12	26/10/2014 13:21	27.41	75.4	4.99	5.9	SR12	26/10/2014 19:21	27.28	72.2	4.79	6.5
SR12	26/10/2014 1:26	27.29	75.7	5.02	7.3	SR12	26/10/2014 7:26	27.24	74.5	4.94	9.5	SR12	26/10/2014 13:26	27.40	75.4	4.99	5.6	SR12	26/10/2014 19:26	27.28	72.2	4.78	6.6
SR12	26/10/2014 1:31	27.29	75.7	5.02	7.0	SR12	26/10/2014 7:31	27.24	74.2	4.92	8.2	SR12	26/10/2014 13:31	27.39	75.2	4.98	5.5	SR12	26/10/2014 19:31	27.28	72.0	4.77	7.9
SR12	26/10/2014 1:36	27.29	75.4	5.00	7.0	SR12	26/10/2014 7:36	27.25	74.2	4.92	**10.7**	SR12	26/10/2014 13:36	27.37	75.4	4.99	8.6	SR12	26/10/2014 19:36	27.28	72.6	4.81	6.5
SR12	26/10/2014 1:41	27.29	76.4	5.06	7.2	SR12	26/10/2014 7:41	27.25	74.2	4.92	8.9	SR12	26/10/2014 13:41	27.37	75.5	5.00	6.4	SR12	26/10/2014 19:41	27.28	72.9	4.83	6.9
SR12	26/10/2014 1:46	27.29	75.4	5.00	7.5	SR12	26/10/2014 7:46	27.25	74.1	4.91	8.4	SR12	26/10/2014 13:46	27.37	75.2	4.98	6.1	SR12	26/10/2014 19:46	27.28	72.8	4.83	6.9
SR12	26/10/2014 1:51	27.27	75.4	5.00	6.4	SR12	26/10/2014 7:51	27.25	73.7	4.89	8.3	SR12	26/10/2014 13:51	27.40	75.6	5.00	5.3	SR12	26/10/2014 19:51	27.28	71.8	4.76	6.3
SR12	26/10/2014 1:56	27.29	74.8	4.96	6.3	SR12	26/10/2014 7:56	27.25	73.8	4.89	8.6	SR12	26/10/2014 13:56	27.38	74.9	4.96	5.6	SR12	26/10/2014 19:56	27.28	72.8	4.83	7.5
SR12	26/10/2014 2:01	27.29	74.4	4.94	6.1	SR12	26/10/2014 8:01	27.25	74.0	4.91	9.5	SR12	26/10/2014 14:01	27.38	75.0	4.97	5.6	SR12	26/10/2014 20:01	27.28	72.6	4.82	7.7
SR12	26/10/2014 2:06	27.29	74.6	4.95	6.8	SR12	26/10/2014 8:06	27.25	74.1	4.92	9.3	SR12	26/10/2014 14:06	27.36	75.8	5.02	7.7	SR12	26/10/2014 20:06	27.28	71.8	4.76	7.1
SR12	26/10/2014 2:11	27.28	73.6	4.88	6.8	SR12	26/10/2014 8:11	27.24	74.0	4.90	9.7	SR12	26/10/2014 14:11	27.34	76.4	5.06	9.9	SR12	26/10/2014 20:11	27.27	72.9	4.84	8.1
SR12	26/10/2014 2:16	27.28	75.0	4.97	**10.6**	SR12	26/10/2014 8:16	27.25	72.8	4.83	9.8	SR12	26/10/2014 14:16	27.34	76.0	5.04	**10.6**	SR12	26/10/2014 20:16	27.28	72.4	4.80	7.8
SR12	26/10/2014 2:21	27.27	77.3	5.13	8.6	SR12	26/10/2014 8:21	27.25	73.4	4.87	9.9	SR12	26/10/2014 14:21	27.36	76.1	5.04	8.4	SR12	26/10/2014 20:21	27.28	72.7	4.82	8.1
SR12	26/10/2014 2:26	27.27	78.1	5.18	8.8	SR12	26/10/2014 8:26	27.25	73.7	4.89	9.0	SR12	26/10/2014 14:26	27.38	74.9	4.96	7.1	SR12	26/10/2014 20:26	27.27	72.9	4.83	7.8
SR12	26/10/2014 2:31	27.27	78.2	5.19	8.5	SR12	26/10/2014 8:31	27.24	73.5	4.88	8.4	SR12	26/10/2014 14:31	27.36	74.7	4.94	7.2	SR12	26/10/2014 20:31	27.28	73.4	4.87	9.3
SR12	26/10/2014 2:36	27.27	77.4	5.13	7.9	SR12	26/10/2014 8:36	27.24	74.0	4.91	7.9	SR12	26/10/2014 14:36	27.37	74.6	4.94	7.3	SR12	26/10/2014 20:36	27.27	73.2	4.86	8.8
SR12	26/10/2014 2:41	27.27	76.9	5.10	7.6	SR12	26/10/2014 8:41	27.25	73.6	4.88	8.4	SR12	26/10/2014 14:41	27.36	74.5	4.94	8.5	SR12	26/10/2014 20:41	27.28	73.2	4.85	9.9
SR12	26/10/2014 2:46	27.27	77.0	5.10	8.2	SR12	26/10/2014 8:46	27.25	73.7	4.89	9.1	SR12	26/10/2014 14:46	27.37	74.4	4.93	8.6	SR12	26/10/2014 20:46	27.28	73.2	4.86	**12.4**
SR12	26/10/2014 2:51	27.27	76.4	5.07	8.5	SR12	26/10/2014 8:51	27.25	73.7	4.89	8.3	SR12	26/10/2014 14:51	27.37	74.6	4.94	9.3	SR12	26/10/2014 20:51	27.27	73.8	4.90	**10.6**
SR12	26/10/2014 2:56	27.27	76.4	5.07	9.1	SR12	26/10/2014 8:56	27.25	73.3	4.86	8.6	SR12	26/10/2014 14:56	27.36	74.9	4.96	8.6	SR12	26/10/2014 20:56	27.27	73.4	4.87	9.3
SR12	26/10/2014 3:01	27.27	77.4	5.13	**10.1**	SR12	26/10/2014 9:01	27.25	72.9	4.84	8.9	SR12	26/10/2014 15:01	27.35	78.0	5.16	6.3	SR12	26/10/2014 21:01	27.26	73.1	4.85	9.2
SR12	26/10/2014 3:06	27.26	77.5	5.14	9.3	SR12	26/10/2014 9:06	27.25	72.0	4.77	8.7	SR12	26/10/2014 15:06	27.34	76.9	5.10	7.8	SR12	26/10/2014 21:06	27.26	73.3	4.86	8.5
SR12	26/10/2014 3:11	27.26	78.2	5.18	9.7	SR12	26/10/2014 9:11	27.25	72.8	4.83	8.9	SR12	26/10/2014 15:11	27.34	76.1	5.04	7.3	SR12	26/10/2014 21:11	27.26	73.1	4.85	9.3
SR12	26/10/2014 3:16	27.26	78.0	5.17	**10.2**	SR12	26/10/2014 9:16	27.25	72.9	4.84	8.6	SR12	26/10/2014 15:16	27.35	76.9	5.10	6.8	SR12	26/10/2014 21:16	27.27	71.9	4.77	8.2
SR12	26/10/2014 3:21	27.26	77.3	5.13	9.7	SR12	26/10/2014 9:21	27.26	72.1	4.78	8.3	SR12	26/10/2014 15:21	27.35	76.5	5.07	6.9	SR12	26/10/2014 21:21	27.27	72.3	4.80	7.9
SR12	26/10/2014 3:26	27.26	77.0	5.10	9.8	SR12	26/10/2014 9:26	27.26	72.7	4.82	7.4	SR12	26/10/2014 15:26	27.35	76.6	5.07	7.7	SR12	26/10/2014 21:26	27.26	72.7	4.82	6.7
SR12	26/10/2014 3:31	27.25	79.1	5.24	9.7	SR12	26/10/2014 9:31	27.27	73.1	4.84	6.9	SR12	26/10/2014 15:31	27.35	76.2	5.05	7.6	SR12	26/10/2014 21:31	27.26	72.3	4.80	7.0
SR12	26/10/2014 3:36	27.25	78.8	5.23	9.2	SR12	26/10/2014 9:36	27.26	71.7	4.75	8.6	SR12	26/10/2014 15:36	27.35	76.8	5.09	6.9	SR12	26/10/2014 21:36	27.26	72.0	4.77	6.4
SR12	26/10/2014 3:41	27.25	78.5	5.21	8.8	SR12	26/10/2014 9:41	27.26	71.7	4.75	8.3	SR12	26/10/2014 15:41	27.34	77.8	5.16	7.3	SR12	26/10/2014 21:41	27.27	70.8	4.70	6.6
SR12	26/10/2014 3:46	27.25	78.7	5.22	9.6	SR12	26/10/2014 9:46	27.26	72.3	4.80	8.6	SR12	26/10/2014 15:46	27.34	77.6	5.15	7.2	SR12	26/10/2014 21:46	27.27	71.2	4.72	6.1
SR12	26/10/2014 3:51	27.25	78.4	5.20	8.8	SR12	26/10/2014 9:51	27.26	71.1	4.72	8.6	SR12	26/10/2014 15:51	27.33	78.3	5.19	8.6	SR12	26/10/2014 21:51	27.27	69.8	4.63	6.4
SR12	26/10/2014 3:56	27.24	79.2	5.25	7.6	SR12	26/10/2014 9:56	27.26	71.0	4.71	8.3	SR12	26/10/2014 15:56	27.33	77.9	5.16	7.6	SR12	26/10/2014 21:56	27.27	71.4	4.74	6.6
SR12	26/10/2014 4:01	27.24	78.2	5.19	7.4	SR12	26/10/2014 10:01	27.26	72.1	4.78	**10.6**	SR12	26/10/2014 16:01	27.33	77.2	5.12	7.2	SR12	26/10/2014 22:01	27.28	72.2	4.79	6.7
SR12	26/10/2014 4:06	27.25	79.4	5.26	**10.0**	SR12	26/10/2014 10:06	27.27	72.9	4.83	7.3	SR12	26/10/2014 16:06	27.33	77.5	5.14	6.8	SR12	26/10/2014 22:06	27.28	72.4	4.80	6.5
SR12	26/10/2014 4:11	27.24	78.7	5.22	9.6	SR12	26/10/2014 10:11	27.27	73.2	4.86	9.8	SR12	26/10/2014 16:11	27.33	77.7	5.15	7.3	SR12	26/10/2014 22:11	27.28	72.2	4.79	6.7
SR12	26/10/2014 4:16	27.25	79.4	5.27	**10.2**	SR12	26/10/2014 10:16	27.27	72.8	4.83	8.6	SR12	26/10/2014 16:16	27.33	78.1	5.18	6.8	SR12	26/10/2014 22:16	27.28	72.4	4.80	6.6
SR12	26/10/2014 4:21	27.25	78.5	5.21	**10.7**	SR12	26/10/2014 10:21	27.27	72.4	4.80	**12.1**	SR12	26/10/2014 16:21	27.33	77.3	5.13	6.7	SR12	26/10/2014 22:21	27.28	71.1	4.71	7.4
SR12	26/10/2014 4:26	27.25	78.2	5.19	**10.6**	SR12	26/10/2014 10:26	27.27	72.7	4.82	8.4	SR12	26/10/2014 16:26	27.33	76.5	5.07	6.8	SR12	26/10/2014 22:26	27.28	70.2	4.66	7.1
SR12	26/10/2014 4:31	27.24	78.7	5.22	9.1	SR12	26/10/2014 10:31	27.27	72.4	4.80	8.2	SR12	26/10/2014 16:31	27.33	76.2	5.05	6.7	SR12	26/10/2014 22:31	27.28	71.0	4.71	7.5
SR12	26/10/2014 4:36	27.24	78.3	5.20	9.4	SR12	26/10/2014 10:36	27.27	72.6	4.81	7.9	SR12	26/10/2014 16:36	27.32	77.4	5.13	6.9	SR12	26/10/2014 22:36	27.27	72.3	4.79	7.4
SR12	26/10/2014 4:41	27.24	79.1	5.25	8.8	SR12	26/10/2014 10:41	27.27	71.8	4.76	8.4	SR12	26/10/2014 16:41	27.31	78.2	5.19	6.6	SR12	26/10/2014 22:41	27.27	72.0	4.77	8.4
SR12	26/10/2014 4:46	27.24	79.6	5.28	9.1	SR12	26/10/2014 10:46	27.27	72.8	4.83	7.0	SR12	26/10/2014 16:46	27.31	77.6	5.15	6.9	SR12	26/10/2014 22:46	27.27	73.1	4.85	**11.2**
SR12	26/10/2014 4:51	27.25	79.6	5.28	**12.7**	SR12	26/10/2014 10:51	27.27	71.8	4.76	7.7	SR12	26/10/2014 16:51	27.31	77.4	5.13	6.6	SR12	26/10/2014 22:51	27.26	73.4	4.87	7.9
SR12	26/10/2014 4:56	27.24	79.5	5.28	**11.3**	SR12	26/10/2014 10:56	27.28	71.8	4.76	7.2	SR12	26/10/2014 16:56	27.31	77.3	5.13	6.6	SR12	26/10/2014 22:56	27.26	74.4	4.93	6.7
SR12	26/10/2014 5:01	27.24	79.7	5.29	8.8	SR12	26/10/2014 11:01	27.29	72.9	4.83	9.3	SR12	26/10/2014 17:01	27.31	77.3	5.12	7.2	SR12	26/10/2014 23:01	27.26	74.0	4.91	6.2
SR12	26/10/2014 5:06	27.24	79.3	5.27	8.4	SR12	26/10/2014 11:06	27.28	72.8	4.83	6.3	SR12	26/10/2014 17:06	27.31	77.0	5.11	7.1	SR12	26/10/2014 23:06	27.26	73.1	4.85	7.5
SR12	26/10/2014 5:11	27.25	79.9	5.30	**11.7**	SR12	26/10/2014 11:11	27.29	72.7	4.82	6.2	SR12	26/10/2014 17:11	27.31	77.3	5.12	7.0	SR12	26/10/2014 23:11	27.27	72.3	4.79	9.1
SR12	26/10/2014 5:16	27.23	80.0	5.31	8.6	SR12	26/10/2014 11:16	27.28	72.3	4.79	6.5	SR12	26/10/2014 17:16	27.30	77.1	5.11	7.8	SR12	26/10/2014 23:16	27.27	71.7	4.76	7.5
SR12	26/10/2014 5:21	27.22	79.5	5.28	7.4	SR12	26/10/2014 11:21	27.27	72.0	4.77	6.7	SR12	26/10/2014 17:21	27.30	77.9	5.17	6.2	SR12	26/10/2014 23:21	27.27	71.7	4.76	7.9
SR12	26/10/2014 5:26	27.23	79.4	5.27	8.3	SR12	26/10/2014 11:26	27.27	71.3	4.73	8.3	SR12	26/10/2014 17:26	27.30	77.4	5.13	6.5	SR12	26/10/2014 23:26	27.27	71.9	4.77	9.2
SR12	26/10/2014 5:31	27.23	79.3	5.27	8.0	SR12	26/10/2014 11:31	27.27	71.7	4.76	7.8	SR12	26/10/2014 17:31	27.30	77.0	5.11	6.3	SR12	26/10/2014 23:31	27.27	72.0	4.78	8.9
SR12	26/10/2014 5:36	27.22	79.4	5.27	7.8	SR12	26/10/2014 11:36	27.27	71.7	4.75	9.7	SR12	26/10/2014 17:36	27.30	77.5	5.14	6.0	SR12	26/10/2014 23:36	27.27	74.3	4.93	5.6
SR12	26/10/2014 5:41	27.23	79.4	5.27	7.4	SR12	26/10/2014 11:41	27.28	72.1	4.78	8.9	SR12	26/10/2014 17:41	27.30	78.0	5.17	5.7	SR12	26/10/2014 23:41	27.27	73.9	4.90	6.6
SR12	26/10/2014 5:46	27.23	78.7	5.22	7.2	SR12	26/10/2014 11:46	27.30	73.2	4.85	7.1	SR12	26/10/2014 17:46	27.31	77.0	5.10	6.3	SR12	26/10/2014 23:46	27.27	74.1	4.91	5.8
SR12	26/10/2014 5:51	27.21	79.1	5.25	6.7	SR12	26/10/2014 11:51	27.30	73.5	4.87	7.0	SR12	26/10/2014 17:51	27.31	76.7	5.09	6.3	SR12	26/10/2014 23:51	27.28	73.9	4.90	6.1
SR12	26/10/2014 5:56	27.23	78.5	5.21	7.5	SR12	26/10/2014 11:56	27.30	73.2	4.85	7.3	SR12	26/10/2014 17:56	27.32	76.7	5.09	7.9	SR12	26/10/2014 23:56	27.27	74.6	4.95	5.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	26/10/2014 0:00	27.26	71.3	**4.79**	4.7	SR13	26/10/2014 6:00	27.20	69.8	**4.70**	6.5	SR13	26/10/2014 12:00	27.16	71.2	**4.79**	3.1	SR13	26/10/2014 18:00	27.29	70.8	**4.76**	3.4
SR13	26/10/2014 0:05	27.26	70.8	**4.76**	4.1	SR13	26/10/2014 6:05	27.18	71.9	**4.84**	5.0	SR13	26/10/2014 12:05	27.16	71.3	**4.80**	2.9	SR13	26/10/2014 18:05	27.29	71.1	**4.78**	3.5
SR13	26/10/2014 0:10	27.25	69.7	**4.68**	3.5	SR13	26/10/2014 6:10	27.18	72.0	**4.85**	5.0	SR13	26/10/2014 12:10	27.16	70.6	**4.76**	2.4	SR13	26/10/2014 18:10	27.28	71.6	**4.81**	4.7
SR13	26/10/2014 0:15	27.24	70.4	**4.73**	3.8	SR13	26/10/2014 6:15	27.18	72.0	**4.85**	3.7	SR13	26/10/2014 12:15	27.16	70.9	**4.77**	2.5	SR13	26/10/2014 18:15	27.28	71.2	**4.79**	4.7
SR13	26/10/2014 0:20	27.25	70.6	**4.74**	4.2	SR13	26/10/2014 6:20	27.18	72.7	**4.89**	3.4	SR13	26/10/2014 12:20	27.17	71.2	**4.79**	2.5	SR13	26/10/2014 18:20	27.28	71.1	**4.78**	4.9
SR13	26/10/2014 0:25	27.23	70.5	**4.74**	3.6	SR13	26/10/2014 6:25	27.18	72.4	**4.88**	3.3	SR13	26/10/2014 12:25	27.17	71.2	**4.79**	2.6	SR13	26/10/2014 18:25	27.27	71.0	**4.77**	4.4
SR13	26/10/2014 0:30	27.25	70.0	**4.70**	3.5	SR13	26/10/2014 6:30	27.18	73.3	**4.94**	3.0	SR13	26/10/2014 12:30	27.18	71.7	**4.82**	2.5	SR13	26/10/2014 18:30	27.27	71.0	**4.77**	5.1
SR13	26/10/2014 0:35	27.24	70.9	**4.76**	3.1	SR13	26/10/2014 6:35	27.18	72.9	**4.91**	3.3	SR13	26/10/2014 12:35	27.15	71.0	**4.78**	1.8	SR13	26/10/2014 18:35	27.27	70.9	**4.77**	5.2
SR13	26/10/2014 0:40	27.24	71.2	**4.78**	3.2	SR13	26/10/2014 6:40	27.18	72.9	**4.91**	3.5	SR13	26/10/2014 12:40	27.14	71.1	**4.79**	1.9	SR13	26/10/2014 18:40	27.26	71.2	**4.78**	5.0
SR13	26/10/2014 0:45	27.24	70.8	**4.76**	2.8	SR13	26/10/2014 6:45	27.18	72.6	**4.89**	3.3	SR13	26/10/2014 12:45	27.13	70.3	**4.74**	1.8	SR13	26/10/2014 18:45	27.26	70.7	**4.75**	4.7
SR13	26/10/2014 0:50	27.23	70.3	**4.72**	2.9	SR13	26/10/2014 6:50	27.18	72.5	**4.88**	3.1	SR13	26/10/2014 12:50	27.13	70.5	**4.75**	2.0	SR13	26/10/2014 18:50	27.25	72.4	**4.87**	6.0
SR13	26/10/2014 0:55	27.24	70.3	**4.72**	3.5	SR13	26/10/2014 6:55	27.18	72.8	**4.90**	3.0	SR13	26/10/2014 12:55	27.13	70.4	**4.74**	1.7	SR13	26/10/2014 18:55	27.24	72.6	**4.88**	8.6
SR13	26/10/2014 1:00	27.24	70.7	**4.75**	3.5	SR13	26/10/2014 7:00	27.18	72.8	**4.90**	2.9	SR13	26/10/2014 13:00	27.13	70.5	**4.75**	1.9	SR13	26/10/2014 19:00	27.24	72.3	**4.86**	6.2
SR13	26/10/2014 1:05	27.24	70.4	**4.73**	2.6	SR13	26/10/2014 7:05	27.18	71.4	**4.81**	5.9	SR13	26/10/2014 13:05	27.11	70.0	**4.72**	1.4	SR13	26/10/2014 19:05	27.24	71.6	**4.82**	5.6
SR13	26/10/2014 1:10	27.24	70.6	**4.74**	3.0	SR13	26/10/2014 7:10	27.17	74.2	**5.00**	5.3	SR13	26/10/2014 13:10	27.11	70.1	**4.72**	1.4	SR13	26/10/2014 19:10	27.23	73.5	**4.94**	4.6
SR13	26/10/2014 1:15	27.25	70.5	**4.74**	3.4	SR13	26/10/2014 7:15	27.17	73.4	**4.94**	3.8	SR13	26/10/2014 13:15	27.13	70.3	**4.74**	1.8	SR13	26/10/2014 19:15	27.23	74.1	**4.98**	4.3
SR13	26/10/2014 1:20	27.25	70.1	**4.71**	3.2	SR13	26/10/2014 7:20	27.17	73.3	**4.94**	3.5	SR13	26/10/2014 13:20	27.12	69.7	**4.70**	1.3	SR13	26/10/2014 19:20	27.23	73.6	**4.95**	4.0
SR13	26/10/2014 1:25	27.25	69.8	**4.69**	3.0	SR13	26/10/2014 7:25	27.17	73.4	**4.95**	3.7	SR13	26/10/2014 13:25	27.12	69.5	**4.69**	1.5	SR13	26/10/2014 19:25	27.22	74.1	**4.98**	3.1
SR13	26/10/2014 1:30	27.25	69.0	**4.64**	3.3	SR13	26/10/2014 7:30	27.17	73.8	**4.97**	4.2	SR13	26/10/2014 13:30	27.13	69.6	**4.69**	1.6	SR13	26/10/2014 19:30	27.22	73.7	**4.96**	3.1
SR13	26/10/2014 1:35	27.24	69.5	**4.67**	3.5	SR13	26/10/2014 7:35	27.17	73.7	**4.96**	3.3	SR13	26/10/2014 13:35	27.13	68.2	**4.59**	1.3	SR13	26/10/2014 19:35	27.22	73.5	**4.94**	2.8
SR13	26/10/2014 1:40	27.24	70.6	**4.75**	5.1	SR13	26/10/2014 7:40	27.17	73.5	**4.95**	3.3	SR13	26/10/2014 13:40	27.18	70.5	**4.74**	1.2	SR13	26/10/2014 19:40	27.22	73.8	**4.97**	3.0
SR13	26/10/2014 1:45	27.24	70.7	**4.75**	5.1	SR13	26/10/2014 7:45	27.17	73.8	**4.97**	3.9	SR13	26/10/2014 13:45	27.14	69.0	**4.65**	1.3	SR13	26/10/2014 19:45	27.21	73.3	**4.93**	4.0
SR13	26/10/2014 1:50	27.24	70.2	**4.72**	4.1	SR13	26/10/2014 7:50	27.17	73.8	**4.97**	3.3	SR13	26/10/2014 13:50	27.14	68.5	**4.62**	1.9	SR13	26/10/2014 19:50	27.22	73.8	**4.96**	3.2
SR13	26/10/2014 1:55	27.24	69.7	**4.68**	3.6	SR13	26/10/2014 7:55	27.17	73.8	**4.97**	3.1	SR13	26/10/2014 13:55	27.14	68.8	**4.63**	1.2	SR13	26/10/2014 19:55	27.22	73.1	**4.92**	2.9
SR13	26/10/2014 2:00	27.24	69.1	**4.64**	3.0	SR13	26/10/2014 8:00	27.17	73.1	**4.92**	3.1	SR13	26/10/2014 14:00	27.15	69.0	**4.65**	1.1	SR13	26/10/2014 20:00	27.22	73.6	**4.95**	3.2
SR13	26/10/2014 2:05	27.24	69.6	**4.68**	3.3	SR13	26/10/2014 8:05	27.17	72.6	**4.89**	2.9	SR13	26/10/2014 14:05	27.18	70.7	**4.75**	1.3	SR13	26/10/2014 20:05	27.22	73.8	**4.97**	3.0
SR13	26/10/2014 2:10	27.24	70.4	**4.73**	4.5	SR13	26/10/2014 8:10	27.17	73.0	**4.92**	2.8	SR13	26/10/2014 14:10	27.22	71.7	**4.82**	1.9	SR13	26/10/2014 20:10	27.22	73.6	**4.95**	2.9
SR13	26/10/2014 2:15	27.24	70.7	**4.75**	4.1	SR13	26/10/2014 8:15	27.17	72.4	**4.87**	2.6	SR13	26/10/2014 14:15	27.29	72.8	**4.89**	1.8	SR13	26/10/2014 20:15	27.22	73.0	**4.91**	3.0
SR13	26/10/2014 2:20	27.24	70.8	**4.75**	6.0	SR13	26/10/2014 8:20	27.17	72.1	**4.85**	2.5	SR13	26/10/2014 14:20	27.29	72.5	**4.87**	1.9	SR13	26/10/2014 20:20	27.22	73.0	**4.91**	3.0
SR13	26/10/2014 2:25	27.24	68.4	**4.60**	3.1	SR13	26/10/2014 8:25	27.17	72.3	**4.87**	3.0	SR13	26/10/2014 14:25	27.30	72.6	**4.88**	1.5	SR13	26/10/2014 20:25	27.22	72.8	**4.90**	2.5
SR13	26/10/2014 2:30	27.24	67.8	**4.56**	2.7	SR13	26/10/2014 8:30	27.17	72.7	**4.89**	2.9	SR13	26/10/2014 14:30	27.28	72.7	**4.89**	2.1	SR13	26/10/2014 20:30	27.22	72.8	**4.90**	2.2
SR13	26/10/2014 2:35	27.24	68.2	**4.59**	2.7	SR13	26/10/2014 8:35	27.17	72.6	**4.89**	3.0	SR13	26/10/2014 14:35	27.21	70.6	**4.75**	2.7	SR13	26/10/2014 20:35	27.22	72.5	**4.88**	2.0
SR13	26/10/2014 2:40	27.24	69.3	**4.66**	3.6	SR13	26/10/2014 8:40	27.17	73.1	**4.92**	3.0	SR13	26/10/2014 14:40	27.21	71.6	**4.81**	4.3	SR13	26/10/2014 20:40	27.22	72.5	**4.88**	2.1
SR13	26/10/2014 2:45	27.23	70.2	**4.72**	4.2	SR13	26/10/2014 8:45	27.17	72.6	**4.89**	2.6	SR13	26/10/2014 14:45	27.19	71.5	**4.81**	4.5	SR13	26/10/2014 20:45	27.21	72.6	**4.88**	1.7
SR13	26/10/2014 2:50	27.24	69.9	**4.70**	4.0	SR13	26/10/2014 8:50	27.17	72.6	**4.89**	2.6	SR13	26/10/2014 14:50	27.22	71.3	**4.80**	2.6	SR13	26/10/2014 20:50	27.22	72.0	**4.84**	1.9
SR13	26/10/2014 2:55	27.23	70.2	**4.72**	3.9	SR13	26/10/2014 8:55	27.17	72.6	**4.89**	2.6	SR13	26/10/2014 14:55	27.21	70.3	**4.73**	2.6	SR13	26/10/2014 20:55	27.21	72.4	**4.87**	1.9
SR13	26/10/2014 3:00	27.25	68.0	**4.57**	3.7	SR13	26/10/2014 9:00	27.17	72.8	**4.90**	2.7	SR13	26/10/2014 15:00	27.25	71.7	**4.82**	2.7	SR13	26/10/2014 21:00	27.22	72.7	**4.89**	2.1
SR13	26/10/2014 3:05	27.25	66.9	**4.50**	3.1	SR13	26/10/2014 9:05	27.17	73.0	**4.92**	3.1	SR13	26/10/2014 15:05	27.24	71.2	**4.79**	1.7	SR13	26/10/2014 21:05	27.21	73.5	**4.95**	2.6
SR13	26/10/2014 3:10	27.24	69.4	**4.66**	4.0	SR13	26/10/2014 9:10	27.17	73.0	**4.91**	2.9	SR13	26/10/2014 15:10	27.25	71.1	**4.78**	1.6	SR13	26/10/2014 21:10	27.22	73.9	**4.97**	4.4
SR13	26/10/2014 3:15	27.23	69.8	**4.69**	3.9	SR13	26/10/2014 9:15	27.17	73.1	**4.92**	2.6	SR13	26/10/2014 15:15	27.26	71.4	**4.80**	1.9	SR13	26/10/2014 21:15	27.21	73.4	**4.94**	2.7
SR13	26/10/2014 3:20	27.24	69.1	**4.64**	4.0	SR13	26/10/2014 9:20	27.17	73.0	**4.92**	2.8	SR13	26/10/2014 15:20	27.41	74.3	**4.98**	1.8	SR13	26/10/2014 21:20	27.21	73.5	**4.94**	2.5
SR13	26/10/2014 3:25	27.24	66.6	**4.48**	3.4	SR13	26/10/2014 9:25	27.16	72.6	**4.89**	3.1	SR13	26/10/2014 15:25	27.45	75.7	**5.07**	1.6	SR13	26/10/2014 21:25	27.21	73.3	**4.93**	2.8
SR13	26/10/2014 3:30	27.24	67.3	**4.52**	3.7	SR13	26/10/2014 9:30	27.17	73.0	**4.91**	3.7	SR13	26/10/2014 15:30	27.37	73.8	**4.95**	1.7	SR13	26/10/2014 21:30	27.21	73.3	**4.93**	3.0
SR13	26/10/2014 3:35	27.24	67.9	**4.56**	2.9	SR13	26/10/2014 9:35	27.17	72.7	**4.89**	2.6	SR13	26/10/2014 15:35	27.32	72.0	**4.83**	2.6	SR13	26/10/2014 21:35	27.21	73.2	**4.93**	3.3
SR13	26/10/2014 3:40	27.24	67.9	**4.57**	3.5	SR13	26/10/2014 9:40	27.17	73.1	**4.92**	3.7	SR13	26/10/2014 15:40	27.40	75.0	**5.03**	2.3	SR13	26/10/2014 21:40	27.22	73.8	**4.96**	3.6
SR13	26/10/2014 3:45	27.20	71.0	**4.78**	2.8	SR13	26/10/2014 9:45	27.17	72.4	**4.88**	3.4	SR13	26/10/2014 15:45	27.42	74.8	**5.02**	1.4	SR13	26/10/2014 21:45	27.21	73.6	**4.95**	4.0
SR13	26/10/2014 3:50	27.20	70.8	**4.77**	2.7	SR13	26/10/2014 9:50	27.15	71.8	**4.83**	2.3	SR13	26/10/2014 15:50	27.43	74.7	**5.01**	1.6	SR13	26/10/2014 21:50	27.21	73.2	**4.93**	3.9
SR13	26/10/2014 3:55	27.18	72.3	**4.87**	2.4	SR13	26/10/2014 9:55	27.17	72.4	**4.87**	3.1	SR13	26/10/2014 15:55	27.43	74.9	**5.02**	1.7	SR13	26/10/2014 21:55	27.21	73.1	**4.92**	2.9
SR13	26/10/2014 4:00	27.17	72.9	**4.91**	2.6	SR13	26/10/2014 10:00	27.17	71.9	**4.84**	2.5	SR13	26/10/2014 16:00	27.43	74.9	**5.02**	1.4	SR13	26/10/2014 22:00	27.21	73.1	**4.92**	3.1
SR13	26/10/2014 4:05	27.19	73.4	**4.94**	2.9	SR13	26/10/2014 10:05	27.17	72.0	**4.85**	2.8	SR13	26/10/2014 16:05	27.43	74.5	**4.99**	2.0	SR13	26/10/2014 22:05	27.21	72.7	**4.89**	2.8
SR13	26/10/2014 4:10	27.20	71.6	**4.82**	2.6	SR13	26/10/2014 10:10	27.17	72.5	**4.88**	3.8	SR13	26/10/2014 16:10	27.42	74.5	**5.00**	1.6	SR13	26/10/2014 22:10	27.21	72.1	**4.85**	3.2
SR13	26/10/2014 4:15	27.20	71.5	**4.82**	2.9	SR13	26/10/2014 10:15	27.17	72.1	**4.86**	3.8	SR13	26/10/2014 16:15	27.41	74.6	**5.00**	1.9	SR13	26/10/2014 22:15	27.21	72.5	**4.88**	2.8
SR13	26/10/2014 4:20	27.20	71.2	**4.79**	2.8	SR13	26/10/2014 10:20	27.17	72.0	**4.85**	2.9	SR13	26/10/2014 16:20	27.40	74.6	**5.00**	1.8	SR13	26/10/2014 22:20	27.21	71.9	**4.84**	2.4
SR13	26/10/2014 4:25	27.22	69.2	**4.66**	3.8	SR13	26/10/2014 10:25	27.16	72.0	**4.85**	2.9	SR13	26/10/2014 16:25	27.40	74.0	**4.96**	2.0	SR13	26/10/2014 22:25	27.21	72.2	**4.86**	2.4
SR13	26/10/2014 4:30	27.22	68.5	**4.62**	4.0	SR13	26/10/2014 10:30	27.16	71.8	**4.84**	3.3	SR13	26/10/2014 16:30	27.36	73.5	**4.93**	3.8	SR13	26/10/2014 22:30	27.21	72.3	**4.87**	2.3
SR13	26/10/2014 4:35	27.21	69.9	**4.71**	4.0	SR13	26/10/2014 10:35	27.16	71.7	**4.83**	3.3	SR13	26/10/2014 16:35	27.35	73.1	**4.90**	3.3	SR13	26/10/2014 22:35	27.21	72.1	**4.85**	2.4
SR13	26/10/2014 4:40	27.21	68.9	**4.64**	3.5	SR13	26/10/2014 10:40	27.15	71.5	**4.81**	2.7	SR13	26/10/2014 16:40	27.34	72.7	**4.88**	3.3	SR13	26/10/2014 22:40	27.21	72.0	**4.84**	2.3
SR13	26/10/2014 4:45	27.20	70.2	**4.73**	3.5	SR13	26/10/2014 10:45	27.15	71.9	**4.84**	3.0	SR13	26/10/2014 16:45	27.32	71.8	**4.83**	3.2	SR13	26/10/2014 22:45	27.21	72.4	**4.87**	2.9
SR13	26/10/2014 4:50	27.20	69.0	**4.65**	3.8	SR13	26/10/2014 10:50	27.16	71.9	**4.84**	3.1	SR13	26/10/2014 16:50	27.33	71.9	**4.83**	3.3	SR13	26/10/2014 22:50	27.21	71.8	**4.83**	2.5
SR13	26/10/2014 4:55	27.20	68.7	**4.63**	3.2	SR13	26/10/2014 10:55	27.15	71.7	**4.83**	2.9	SR13	26/10/2014 16:55	27.33	71.8	**4.82**	3.3	SR13	26/10/2014 22:55	27.21	72.6	**4.89**	3.6
SR13	26/10/2014 5:00	27.21	66.8	**4.50**	4.2	SR13	26/10/2014 11:00	27.14	71.7	**4.83**	2.7	SR13	26/10/2014 17:00	27.31	72.1	**4.84**	2.9	SR13	26/10/2014 23:00	27.21	72.1	**4.85**	2.3
SR13	26/10/2014 5:05	27.22	64.3	**4.33**	4.0	SR13	26/10/2014 11:05	27.14	71.8	**4.84**	3.0	SR13	26/10/2014 17:05	27.31	72.1	**4.84**	3.0	SR13	26/10/2014 23:05	27.22	71.7	**4.82**	3.3
SR13	26/10/2014 5:10	27.23	63.9	**4.30**	4.6	SR13	26/10/2014 11:10	27.14	71.3	**4.80**	3.1	SR13	26/10/2014 17:10	27.31	71.0	**4.77**	2.9	SR13	26/10/2014 23:10	27.22	71.4	**4.80**	3.2
SR13	26/10/2014 5:15	27.23	63.8	**4.29**	4.6	SR13	26/10/2014 11:15	27.13	70.8	**4.77**	3.9	SR13	26/10/2014 17:15	27.31	71.5	**4.81**	3.8	SR13	26/10/2014 23:15	27.21	72.3	**4.87**	3.1
SR13	26/10/2014 5:20	27.22	66.0	**4.44**	3.2	SR13	26/10/2014 11:20	27.14	71.3	**4.80**	2.4	SR13	26/10/2014 17:20	27.29	72.1	**4.85**	4.1	SR13	26/10/2014 23:20	27.21	72.0	**4.85**	2.9
SR13	26/10/2014 5:25	27.20	70.5	**4.74**	4.2	SR13	26/10/2014 11:25	27.14	70.8	**4.77**	2.1	SR13	26/10/2014 17:25	27.30	72.0	**4.84**	3.5	SR13	26/10/2014 23:25	27.22	71.0	**4.78**	3.1
SR13	26/10/2014 5:30	27.21	64.7	**4.36**	3.1	SR13	26/10/2014 11:30	27.15	70.8	**4.77**	2.3	SR13	26/10/2014 17:30	27.28	72.5	**4.87**	4.2	SR13	26/10/2014 23:30	27.22	70.6	**4.75**	2.9
SR13	26/10/2014 5:35	27.20	68.7	**4.62**	2.6	SR13	26/10/2014 11:35	27.13	70.7	**4.77**	1.8	SR13	26/10/2014 17:35	27.26	72.1	**4.85**	7.3	SR13	26/10/2014 23:35	27.21	71.6	**4.82**	2.0
SR13	26/10/2014 5:40	27.19	70.6	**4.75**	3.1	SR13	26/10/2014 11:40	27.14	70.7	**4.76**	1.8	SR13	26/10/2014 17:40	27.27	71.2	**4.78**	5.0	SR13	26/10/2014 23:40	27.21	71.4	**4.80**	3.0
SR13	26/10/2014 5:45	27.21	68.0	**4.58**	8.5	SR13	26/10/2014 11:45	27.15	70.1	**4.72**	2.4	SR13	26/10/2014 17:45	27.29	70.8	**4.76**	4.2	SR13	26/10/2014 23:45	27.22	70.9	**4.77**	2.7
SR13	26/10/2014 5:50	27.21	67.7	**4.56**	10.7	SR13	26/10/2014 11:50	27.15	70.6	**4.75**	2.2	SR13	26/10/2014 17:50	27.29	71.1	**4.78**	5.0	SR13	26/10/2014 23:50	27.22	71.3	**4.79**	3.5
SR13	26/10/2014 5:55	27.19	71.7	**4.82**	5.2	SR13	26/10/2014 11:55	27.15	70.6	**4.75**	4.1	SR13	26/10/2014 17:55	27.29	70.7	**4.75**	3.4	SR13	26/10/2014 23:55	27.21	69.8	**4.69**	4.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	26/10/2014 0:17	0.06				SR12	26/10/2014 0:17	0.06			
SR4	26/10/2014 0:37	0.06				SR12	26/10/2014 0:37	0.06			
SR4	26/10/2014 0:57	0.07				SR12	26/10/2014 0:57	0.07			
SR4	26/10/2014 1:17	0.07				SR12	26/10/2014 1:17	0.05			
SR4	26/10/2014 1:37	0.05				SR12	26/10/2014 1:37	0.05			
SR4	26/10/2014 1:57	0.05				SR12	26/10/2014 1:57	0.07			
SR4	26/10/2014 2:17	0.05				SR12	26/10/2014 2:17	0.05			
SR4	26/10/2014 2:37	0.06				SR12	26/10/2014 2:37	0.07			
SR4	26/10/2014 2:57	0.06				SR12	26/10/2014 2:57	0.05			
SR4	26/10/2014 3:17	0.06				SR12	26/10/2014 3:17	0.05			
SR4	26/10/2014 3:37	0.06				SR12	26/10/2014 3:37	0.06			
SR4	26/10/2014 3:57	0.06				SR12	26/10/2014 3:57	0.06			
SR4	26/10/2014 4:17	0.06				SR12	26/10/2014 4:17	0.06			
SR4	26/10/2014 4:37	0.06				SR12	26/10/2014 4:37	0.06			
SR4	26/10/2014 4:57	0.06				SR12	26/10/2014 4:57	0.08			
SR4	26/10/2014 5:17	0.06				SR12	26/10/2014 5:17	0.08			
SR4	26/10/2014 5:37	0.07				SR12	26/10/2014 5:37	0.06			
SR4	26/10/2014 5:57	0.07				SR12	26/10/2014 5:57	0.07			
SR4						SR12					
SR4	26/10/2014 6:37	0.07				SR12	26/10/2014 6:37	0.08			
SR4	26/10/2014 6:57	0.07				SR12	26/10/2014 6:57	0.06			
SR4	26/10/2014 7:17	0.08				SR12	26/10/2014 7:17	0.07			
SR4	26/10/2014 7:37	0.06				SR12	26/10/2014 7:37	0.08			
SR4	26/10/2014 7:57	0.06				SR12	26/10/2014 7:57	0.07			
SR4	26/10/2014 8:17	0.07				SR12	26/10/2014 8:17	0.07			
SR4	26/10/2014 8:37	0.08				SR12	26/10/2014 8:37	0.06			
SR4	26/10/2014 8:57	0.07				SR12	26/10/2014 8:57	0.06			
SR4	26/10/2014 9:17	0.07				SR12	26/10/2014 9:17	0.05			
SR4	26/10/2014 9:37	0.07				SR12	26/10/2014 9:37	0.06			
SR4	26/10/2014 9:57	0.08				SR12	26/10/2014 9:57	0.07			
SR4	26/10/2014 10:17	0.08				SR12	26/10/2014 10:17	0.06			
SR4	26/10/2014 10:37	0.08				SR12	26/10/2014 10:37	0.06			
SR4	26/10/2014 10:57	0.08				SR12	26/10/2014 10:57	0.08			
SR4	26/10/2014 11:17	0.06				SR12	26/10/2014 11:17	0.06			
SR4	26/10/2014 11:37	0.06				SR12	26/10/2014 11:37	0.06			
SR4	26/10/2014 11:57	0.06				SR12	26/10/2014 11:57	0.06			
SR4	26/10/2014 12:17	0.06				SR12	26/10/2014 12:17	0.07			
SR4	26/10/2014 12:37	0.07				SR12	26/10/2014 12:37	0.06			
SR4	26/10/2014 12:57	0.07				SR12	26/10/2014 12:57	0.06			
SR4	26/10/2014 13:17	0.06				SR12	26/10/2014 13:17	0.06			
SR4	26/10/2014 13:37	0.06				SR12	26/10/2014 13:37	0.07			
SR4	26/10/2014 13:57	0.06				SR12	26/10/2014 13:57	0.06			
SR4	26/10/2014 14:17	0.06				SR12	26/10/2014 14:17	0.06			
SR4	26/10/2014 14:37	0.07				SR12	26/10/2014 14:37	0.07			
SR4	26/10/2014 14:57	0.07				SR12	26/10/2014 14:57	0.06			
SR4	26/10/2014 15:17	0.08				SR12	26/10/2014 15:17	0.06			
SR4	26/10/2014 15:37	0.08				SR12	26/10/2014 15:37	0.07			
SR4	26/10/2014 15:57	0.08				SR12	26/10/2014 15:57	0.07			
SR4	26/10/2014 16:17	0.06				SR12	26/10/2014 16:17	0.08			
SR4	26/10/2014 16:37	0.06				SR12	26/10/2014 16:37	0.08			
SR4	26/10/2014 16:57	0.09				SR12	26/10/2014 16:57	0.08			
SR4	26/10/2014 17:17	0.13				SR12	26/10/2014 17:17	0.08			
SR4	26/10/2014 17:37	0.08				SR12	26/10/2014 17:37	0.06			
SR4	26/10/2014 17:57	0.09				SR12	26/10/2014 17:57	0.06			
SR4	26/10/2014 18:17	0.08				SR12	26/10/2014 18:17	0.06			
SR4	26/10/2014 18:37	0.08				SR12	26/10/2014 18:37	0.06			
SR4	26/10/2014 18:57	0.07				SR12	26/10/2014 18:57	0.07			
SR4	26/10/2014 19:17	0.08				SR12	26/10/2014 19:17	0.07			
SR4	26/10/2014 19:37	0.07				SR12	26/10/2014 19:37	0.08			
SR4	26/10/2014 19:57	0.07				SR12	26/10/2014 19:57	0.08			
SR4	26/10/2014 20:17	0.08				SR12	26/10/2014 20:17	0.08			
SR4	26/10/2014 20:37	0.08				SR12	26/10/2014 20:37	0.08			
SR4	26/10/2014 20:57	0.07				SR12	26/10/2014 20:57	0.07			
SR4	26/10/2014 21:17	0.08				SR12	26/10/2014 21:17	0.07			
SR4	26/10/2014 21:37	0.05				SR12	26/10/2014 21:37	0.07			
SR4	26/10/2014 21:57	0.05				SR12	26/10/2014 21:57	0.07			
SR4	26/10/2014 22:17	0.05				SR12	26/10/2014 22:17	0.07			
SR4	26/10/2014 22:37	0.06				SR12	26/10/2014 22:37	0.07			
SR4	26/10/2014 22:57	0.05				SR12	26/10/2014 22:57	0.06			
SR4	26/10/2014 23:17	0.07				SR12	26/10/2014 23:17	0.05			
SR4	26/10/2014 23:37	0.06				SR12	26/10/2014 23:37	0.06			
SR4	26/10/2014 23:57	0.06				SR12	26/10/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	27/10/2014 0:01	27.28	78.7	5.25	2.3	SR4	27/10/2014 6:01	27.24	72.0	4.80	6.4	SR4	27/10/2014 12:01	27.31	77.3	5.14	7.0	SR4	27/10/2014 18:01	27.49	79.5	5.29	2.2
SR4	27/10/2014 0:06	27.29	78.7	5.25	2.8	SR4	27/10/2014 6:06	27.23	73.5	4.90	2.5	SR4	27/10/2014 12:06	27.30	76.4	5.09	9.6	SR4	27/10/2014 18:06	27.50	79.0	5.26	2.3
SR4	27/10/2014 0:11	27.29	78.6	5.24	2.7	SR4	27/10/2014 6:11	27.20	61.6	4.11	0.2	SR4	27/10/2014 12:11	27.30	76.1	5.07	9.3	SR4	27/10/2014 18:11	27.52	79.4	5.28	2.3
SR4	27/10/2014 0:16	27.29	78.8	5.25	2.6	SR4	27/10/2014 6:16	27.21	70.8	4.72	1.5	SR4	27/10/2014 12:16	27.40	77.7	5.17	6.3	SR4	27/10/2014 18:16	27.53	78.8	5.24	2.7
SR4	27/10/2014 0:21	27.29	79.0	5.26	3.4	SR4	27/10/2014 6:21	27.18	73.8	4.93	1.6	SR4	27/10/2014 12:21	27.48	80.4	5.34	2.9	SR4	27/10/2014 18:21	27.51	78.5	5.22	3.4
SR4	27/10/2014 0:26	27.29	79.4	5.29	2.8	SR4	27/10/2014 6:26	27.16	74.5	4.98	1.1	SR4	27/10/2014 12:26	27.46	80.2	5.33	2.8	SR4	27/10/2014 18:26	27.51	77.9	5.18	3.0
SR4	27/10/2014 0:31	27.29	78.5	5.23	2.8	SR4	27/10/2014 6:31	27.16	76.9	5.14	1.6	SR4	27/10/2014 12:31	27.42	79.5	5.29	2.0	SR4	27/10/2014 18:31	27.50	78.7	5.24	2.5
SR4	27/10/2014 0:36	27.29	78.5	5.23	3.1	SR4	27/10/2014 6:36	27.15	76.9	5.14	1.6	SR4	27/10/2014 12:36	27.44	79.9	5.31	2.7	SR4	27/10/2014 18:36	27.48	78.5	5.22	2.3
SR4	27/10/2014 0:41	27.29	78.3	5.21	2.5	SR4	27/10/2014 6:41	27.17	76.2	5.10	2.4	SR4	27/10/2014 12:41	27.43	80.1	5.32	2.5	SR4	27/10/2014 18:41	27.46	79.6	5.30	4.6
SR4	27/10/2014 0:46	27.28	78.3	5.22	2.3	SR4	27/10/2014 6:46	27.15	78.2	5.23	2.8	SR4	27/10/2014 12:46	27.45	80.6	5.36	2.0	SR4	27/10/2014 18:46	27.47	79.2	5.27	4.4
SR4	27/10/2014 0:51	27.28	77.9	5.19	2.5	SR4	27/10/2014 6:51	27.16	79.7	5.33	2.8	SR4	27/10/2014 12:51	27.48	81.4	5.40	1.9	SR4	27/10/2014 18:51	27.49	81.0	5.39	3.2
SR4	27/10/2014 0:56	27.28	77.4	5.16	2.6	SR4	27/10/2014 6:56	27.16	80.0	5.35	3.2	SR4	27/10/2014 12:56	27.56	83.2	5.52	2.0	SR4	27/10/2014 18:56	27.46	80.4	5.35	4.1
SR4	27/10/2014 1:01	27.28	76.9	5.12	2.2	SR4	27/10/2014 7:01	27.16	80.0	5.35	3.4	SR4	27/10/2014 13:01	27.56	82.8	5.49	2.5	SR4	27/10/2014 19:01	27.47	79.1	5.27	2.7
SR4	27/10/2014 1:06	27.28	77.2	5.14	2.3	SR4	27/10/2014 7:06	27.16	79.8	5.34	3.3	SR4	27/10/2014 13:06	27.55	82.6	5.48	2.7	SR4	27/10/2014 19:06	27.44	78.5	5.23	2.4
SR4	27/10/2014 1:11	27.29	77.5	5.16	2.4	SR4	27/10/2014 7:11	27.15	80.5	5.39	2.7	SR4	27/10/2014 13:11	27.52	82.5	5.48	2.3	SR4	27/10/2014 19:11	27.45	79.0	5.26	3.3
SR4	27/10/2014 1:16	27.29	77.7	5.18	5.8	SR4	27/10/2014 7:16	27.15	82.0	5.49	3.0	SR4	27/10/2014 13:16	27.52	83.3	5.53	2.9	SR4	27/10/2014 19:16	27.44	79.5	5.29	2.9
SR4	27/10/2014 1:21	27.29	77.6	5.17	2.5	SR4	27/10/2014 7:21	27.16	81.5	5.45	3.3	SR4	27/10/2014 13:21	27.56	83.4	5.53	1.7	SR4	27/10/2014 19:21	27.40	80.6	5.37	3.6
SR4	27/10/2014 1:26	27.29	78.0	5.20	2.5	SR4	27/10/2014 7:26	27.16	81.8	5.47	3.5	SR4	27/10/2014 13:26	27.55	82.9	5.50	3.0	SR4	27/10/2014 19:26	27.39	80.9	5.39	4.5
SR4	27/10/2014 1:31	27.29	78.0	5.19	2.3	SR4	27/10/2014 7:31	27.15	82.0	5.49	3.1	SR4	27/10/2014 13:31	27.59	83.8	5.55	1.9	SR4	27/10/2014 19:31	27.38	80.7	5.38	4.9
SR4	27/10/2014 1:36	27.30	77.5	5.16	3.7	SR4	27/10/2014 7:36	27.16	82.2	5.50	2.6	SR4	27/10/2014 13:36	27.62	83.1	5.51	2.7	SR4	27/10/2014 19:36	27.37	81.5	5.43	3.3
SR4	27/10/2014 1:41	27.30	76.8	5.12	4.2	SR4	27/10/2014 7:41	27.17	81.9	5.48	4.7	SR4	27/10/2014 13:41	27.59	82.5	5.47	1.9	SR4	27/10/2014 19:41	27.35	82.1	5.47	2.9
SR4	27/10/2014 1:46	27.30	76.4	5.09	4.0	SR4	27/10/2014 7:46	27.18	80.7	5.40	5.9	SR4	27/10/2014 13:46	27.59	83.2	5.52	1.8	SR4	27/10/2014 19:46	27.35	81.6	5.44	3.9
SR4	27/10/2014 1:51	27.30	76.7	5.11	3.1	SR4	27/10/2014 7:51	27.19	80.8	5.41	4.9	SR4	27/10/2014 13:51	27.56	82.2	5.45	2.3	SR4	27/10/2014 19:51	27.35	81.2	5.41	3.8
SR4	27/10/2014 1:56	27.30	76.6	5.11	3.7	SR4	27/10/2014 7:56	27.19	80.9	5.41	4.6	SR4	27/10/2014 13:56	27.67	84.6	5.61	2.0	SR4	27/10/2014 19:56	27.35	80.2	5.34	2.9
SR4	27/10/2014 2:01	27.30	75.4	5.02	2.7	SR4	27/10/2014 8:01	27.19	79.9	5.34	3.7	SR4	27/10/2014 14:01	27.64	85.1	5.64	1.6	SR4	27/10/2014 20:01	27.35	80.1	5.34	3.8
SR4	27/10/2014 2:06	27.30	76.1	5.07	2.3	SR4	27/10/2014 8:06	27.20	79.8	5.34	4.9	SR4	27/10/2014 14:06	27.63	85.1	5.64	1.6	SR4	27/10/2014 20:06	27.36	79.4	5.29	3.8
SR4	27/10/2014 2:11	27.30	75.9	5.06	1.6	SR4	27/10/2014 8:11	27.19	79.7	5.33	4.0	SR4	27/10/2014 14:11	27.56	81.9	5.43	3.7	SR4	27/10/2014 20:11	27.34	79.0	5.26	3.4
SR4	27/10/2014 2:16	27.30	74.4	4.96	2.1	SR4	27/10/2014 8:16	27.19	79.6	5.32	4.4	SR4	27/10/2014 14:16	27.60	84.0	5.57	1.9	SR4	27/10/2014 20:16	27.35	78.6	5.24	3.4
SR4	27/10/2014 2:21	27.29	74.0	4.93	2.5	SR4	27/10/2014 8:21	27.20	80.7	5.40	7.9	SR4	27/10/2014 14:21	27.64	84.7	5.61	1.1	SR4	27/10/2014 20:21	27.35	78.5	5.23	4.5
SR4	27/10/2014 2:26	27.28	73.4	4.89	2.2	SR4	27/10/2014 8:26	27.20	79.3	5.30	5.8	SR4	27/10/2014 14:26	27.64	83.9	5.56	1.9	SR4	27/10/2014 20:26	27.35	78.5	5.23	4.0
SR4	27/10/2014 2:31	27.27	72.4	4.82	1.0	SR4	27/10/2014 8:31	27.21	80.2	5.35	6.6	SR4	27/10/2014 14:31	27.57	82.8	5.49	2.1	SR4	27/10/2014 20:31	27.33	78.8	5.25	3.2
SR4	27/10/2014 2:36	27.28	71.7	4.78	1.5	SR4	27/10/2014 8:36	27.22	80.0	5.34	5.5	SR4	27/10/2014 14:36	27.55	81.9	5.44	2.3	SR4	27/10/2014 20:36	27.32	78.8	5.26	2.6
SR4	27/10/2014 2:41	27.28	70.7	4.71	0.9	SR4	27/10/2014 8:41	27.22	79.8	5.33	7.1	SR4	27/10/2014 14:41	27.55	82.1	5.45	1.9	SR4	27/10/2014 20:41	27.32	78.3	5.22	2.2
SR4	27/10/2014 2:46	27.29	71.3	4.75	2.4	SR4	27/10/2014 8:46	27.22	79.7	5.32	6.8	SR4	27/10/2014 14:46	27.53	81.3	5.40	2.8	SR4	27/10/2014 20:46	27.34	78.1	5.20	3.4
SR4	27/10/2014 2:51	27.29	71.5	4.77	1.1	SR4	27/10/2014 8:51	27.23	80.0	5.34	6.7	SR4	27/10/2014 14:51	27.52	80.4	5.34	3.4	SR4	27/10/2014 20:51	27.35	78.0	5.20	3.0
SR4	27/10/2014 2:56	27.29	70.7	4.72	0.7	SR4	27/10/2014 8:56	27.23	79.4	5.30	4.6	SR4	27/10/2014 14:56	27.57	81.5	5.40	1.5	SR4	27/10/2014 20:56	27.34	78.2	5.21	4.4
SR4	27/10/2014 3:01	27.28	71.0	4.73	1.4	SR4	27/10/2014 9:01	27.23	78.9	5.27	4.6	SR4	27/10/2014 15:01	27.66	82.9	5.49	1.6	SR4	27/10/2014 21:01	27.34	77.7	5.17	4.3
SR4	27/10/2014 3:06	27.28	69.9	4.66	1.7	SR4	27/10/2014 9:06	27.23	78.9	5.27	6.1	SR4	27/10/2014 15:06	27.69	82.7	5.48	2.2	SR4	27/10/2014 21:06	27.34	77.6	5.17	4.3
SR4	27/10/2014 3:11	27.28	72.8	4.85	4.7	SR4	27/10/2014 9:11	27.23	79.2	5.29	6.3	SR4	27/10/2014 15:11	27.66	82.0	5.43	1.5	SR4	27/10/2014 21:11	27.35	76.7	5.11	4.8
SR4	27/10/2014 3:16	27.27	72.3	4.82	1.7	SR4	27/10/2014 9:16	27.24	79.0	5.27	3.4	SR4	27/10/2014 15:16	27.65	82.4	5.46	2.2	SR4	27/10/2014 21:16	27.34	76.7	5.11	5.3
SR4	27/10/2014 3:21	27.27	71.2	4.75	1.4	SR4	27/10/2014 9:21	27.23	79.2	5.29	5.4	SR4	27/10/2014 15:21	27.68	81.7	5.41	1.7	SR4	27/10/2014 21:21	27.34	76.1	5.07	4.0
SR4	27/10/2014 3:26	27.28	72.0	4.80	1.3	SR4	27/10/2014 9:26	27.23	79.5	5.31	7.8	SR4	27/10/2014 15:26	27.66	81.2	5.38	1.3	SR4	27/10/2014 21:26	27.33	76.7	5.11	4.9
SR4	27/10/2014 3:31	27.28	71.5	4.77	1.3	SR4	27/10/2014 9:31	27.23	79.1	5.28	6.2	SR4	27/10/2014 15:31	27.68	81.8	5.42	1.9	SR4	27/10/2014 21:31	27.33	76.5	5.09	3.9
SR4	27/10/2014 3:36	27.28	72.1	4.81	2.6	SR4	27/10/2014 9:36	27.24	79.8	5.32	6.2	SR4	27/10/2014 15:36	27.71	81.5	5.40	1.7	SR4	27/10/2014 21:36	27.33	76.4	5.09	3.5
SR4	27/10/2014 3:41	27.29	72.2	4.82	2.8	SR4	27/10/2014 9:41	27.24	79.2	5.29	5.2	SR4	27/10/2014 15:41	27.65	80.6	5.34	4.1	SR4	27/10/2014 21:41	27.33	76.2	5.07	3.6
SR4	27/10/2014 3:46	27.29	71.4	4.76	3.1	SR4						SR4	27/10/2014 15:46	27.65	80.6	5.34	3.6	SR4	27/10/2014 21:46	27.33	76.5	5.10	4.1
SR4	27/10/2014 3:51	27.28	73.1	4.87	3.5	SR4						SR4	27/10/2014 15:51	27.63	80.5	5.34	2.5	SR4	27/10/2014 21:51	27.33	76.1	5.06	3.2
SR4	27/10/2014 3:56	27.28	73.8	4.92	3.7	SR4						SR4	27/10/2014 15:56	27.64	79.9	5.30	2.6	SR4	27/10/2014 21:56	27.32	75.5	5.03	2.8
SR4	27/10/2014 4:01	27.28	73.0	4.87	2.1	SR4						SR4	27/10/2014 16:01	27.63	80.9	5.36	1.5	SR4	27/10/2014 22:01	27.32	76.7	5.11	2.7
SR4	27/10/2014 4:06	27.28	71.6	4.78	3.2	SR4						SR4	27/10/2014 16:06	27.61	82.5	5.48	2.2	SR4	27/10/2014 22:06	27.32	76.0	5.06	2.8
SR4	27/10/2014 4:11	27.27	75.3	5.02	2.7	SR4						SR4	27/10/2014 16:11	27.62	82.2	5.45	1.0	SR4	27/10/2014 22:11	27.31	76.3	5.09	3.4
SR4	27/10/2014 4:16	27.27	74.2	4.95	3.0	SR4						SR4	27/10/2014 16:16	27.66	81.7	5.42	0.7	SR4	27/10/2014 22:16	27.32	75.6	5.04	2.7
SR4	27/10/2014 4:21	27.27	74.7	4.98	2.4	SR4						SR4	27/10/2014 16:21	27.65	82.3	5.46	3.6	SR4	27/10/2014 22:21	27.32	76.0	5.06	3.0
SR4	27/10/2014 4:26	27.27	74.9	5.00	2.6	SR4						SR4	27/10/2014 16:26	27.63	82.5	5.47	1.9	SR4	27/10/2014 22:26	27.32	75.7	5.04	2.9
SR4	27/10/2014 4:31	27.26	74.6	4.97	1.5	SR4						SR4	27/10/2014 16:31	27.63	82.0	5.44	2.1	SR4	27/10/2014 22:31	27.32	76.6	5.10	2.9
SR4	27/10/2014 4:36	27.26	74.3	4.95	1.3	SR4						SR4	27/10/2014 16:36	27.62	81.9	5.43	2.6	SR4	27/10/2014 22:36	27.31	76.3	5.08	4.3
SR4	27/10/2014 4:41	27.26	74.4	4.96	4.0	SR4	27/10/2014 10:41	27.27	76.6	5.11	3.7	SR4	27/10/2014 16:41	27.60	82.1	5.45	2.5	SR4	27/10/2014 22:41	27.31	76.2	5.07	3.0
SR4	27/10/2014 4:46	27.26	75.0	5.00	3.6	SR4	27/10/2014 10:46	27.28	77.2	5.14	3.2	SR4	27/10/2014 16:46	27.57	81.7	5.43	1.1	SR4	27/10/2014 22:46	27.31	75.8	5.05	3.1
SR4	27/10/2014 4:51	27.25	75.4	5.02	2.4	SR4	27/10/2014 10:51	27.27	76.3	5.09	4.3	SR4	27/10/2014 16:51	27.56	81.8	5.43	0.8	SR4	27/10/2014 22:51	27.31	76.3	5.08	3.0
SR4	27/10/2014 4:56	27.25	74.9	4.99	1.8	SR4	27/10/2014 10:56	27.28	77.7	5.18	4.2	SR4	27/10/2014 16:56	27.56	81.6	5.42	1.4	SR4	27/10/2014 22:56	27.31	76.2	5.08	2.9
SR4	27/10/2014 5:01	27.25	74.5	4.96	2.1	SR4	27/10/2014 11:01	27.29	77.3	5.15	3.2	SR4	27/10/2014 17:01	27.56	81.0	5.38	1.3	SR4	27/10/2014 23:01	27.31	76.6	5.10	3.4
SR4	27/10/2014 5:06	27.25	75.7	5.05	3.5	SR4	27/10/2014 11:06	27.28	76.6	5.10	3.6	SR4	27/10/2014 17:06	27.57	81.8	5.43	2.3	SR4	27/10/2014 23:06	27.30	76.8	5.12	2.2
SR4	27/10/2014 5:11	27.25	75.9	5.06	2.3	SR4	27/10/2014 11:11	27.28	76.9	5.13	5.0	SR4	27/10/2014 17:11	27.56	80.9	5.38	1.6	SR4	27/10/2014 23:11	27.24	76.6	5.11	2.2
SR4	27/10/2014 5:16	27.25	75.1	5.01	1.7	SR4	27/10/2014 11:16	27.29	76.7	5.11	3.6	SR4	27/10/2014 17:16	27.55	81.0	5.38	1.8	SR4	27/10/2014 23:16	27.24	77.6	5.18	2.1
SR4	27/10/2014 5:21	27.25	75.0	5.00	2.1	SR4	27/10/2014 11:21	27.29	76.2	5.08	2.7	SR4	27/10/2014 17:21	27.55	80.3	5.34	1.3	SR4	27/10/2014 23:21	27.27	74.9	4.99	1.4
SR4	27/10/2014 5:26	27.24	74.1	4.94	1.3	SR4	27/10/2014 11:26	27.30	78.1	5.20	4.3	SR4	27/10/2014 17:26	27.55	80.1	5.33	1.5	SR4	27/10/2014 23:26	27.26	76.7	5.12	1.8
SR4	27/10/2014 5:31	27.24	67.6	4.51	1.4	SR4	27/10/2014 11:31	27.31	78.9	5.25	8.0	SR4	27/10/2014 17:31	27.55	80.1	5.32	1.3	SR4	27/10/2014 23:31	27.25	77.9	5.20	2.4
SR4	27/10/2014 5:36	27.24	67.9	4.53	0.9	SR4	27/10/2014 11:36	27.33	79.3	5.28	7.5	SR4	27/10/2014 17:36	27.55	79.1	5.26	0.9	SR4	27/10/2014 23:36	27.24	77.9	5.20	1.8
SR4	27/10/2014 5:41	27.25	68.7	4.58	0.3	SR4	27/10/2014 11:41	27.32	77.3	5.15	7.1	SR4	27/10/2014 17:41	27.55	79.2	5.26	1.2	SR4	27/10/2014 23:41	27.24	77.2	5.15	1.6
SR4	27/10/2014 5:46	27.24	69.9	4.66	0.4	SR4	27/10/2014 11:46	27.32	77.6	5.16	4.9	SR4	27/10/2014 17:46	27.56	79.5	5.28	3.1	SR4	27/10/2014 23:46	27.23	77.3	5.16	1.6
SR4	27/10/2014 5:51	27.23	72.4	4.83	2.0	SR4	27/10/2014 11:51	27.31	77.5	5.16	5.3	SR4	27/10/2014 17:51	27.55	79.0	5.25	1.3	SR4	27/10/2014 23:51	27.24	79.5	5.31	3.3
SR4	27/10/2014 5:56	27.22	73.7	4.92	2.8	SR4	27/10/2014 11:56	27.31	77.4	5.16	5.5	SR4	27/10/2014 17:56	27.54	77.2	5.14	2.2	SR4	27/10/2014 23:56	27.22	80.1	5.35	2.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	27/10/2014 0:00	27.28	83.0	5.53	**8.8**	SR5	27/10/2014 6:00	27.23	85.3	5.73	**8.4**	SR5	27/10/2014 12:00	27.30	81.8	5.49	6.6	SR5	27/10/2014 18:00	27.48	88.2	5.89	3.6
SR5	27/10/2014 0:05	27.29	83.2	5.54	**9.0**	SR5	27/10/2014 6:05	27.22	85.6	5.75	**8.2**	SR5	27/10/2014 12:05	27.30	81.7	5.49	6.3	SR5	27/10/2014 18:05	27.48	88.1	5.88	3.3
SR5	27/10/2014 0:10	27.29	83.4	5.56	**9.2**	SR5	27/10/2014 6:10	27.23	86.1	5.79	7.5	SR5	27/10/2014 12:10	27.30	82.0	5.50	6.9	SR5	27/10/2014 18:10	27.48	87.9	5.87	3.9
SR5	27/10/2014 0:15	27.29	83.3	5.55	**10.4**	SR5	27/10/2014 6:15	27.22	85.8	5.77	7.4	SR5	27/10/2014 12:15	27.30	82.5	5.53	6.0	SR5	27/10/2014 18:15	27.45	87.9	5.87	3.0
SR5	27/10/2014 0:20	27.29	83.2	5.54	**12.1**	SR5	27/10/2014 6:20	27.22	86.1	5.79	7.7	SR5	27/10/2014 12:20	27.25	80.2	**5.36**	**8.8**	SR5	27/10/2014 18:20	27.45	87.8	5.86	3.4
SR5	27/10/2014 0:25	27.28	83.1	5.54	**9.2**	SR5	27/10/2014 6:25	27.23	86.0	5.78	7.6	SR5	27/10/2014 12:25	27.28	79.3	**5.29**	**8.5**	SR5	27/10/2014 18:25	27.46	87.8	5.87	3.5
SR5	27/10/2014 0:30	27.28	83.0	5.53	**10.8**	SR5	27/10/2014 6:30	27.22	86.3	5.80	7.6	SR5	27/10/2014 12:30	27.25	80.1	**5.35**	**10.0**	SR5	27/10/2014 18:30	27.46	87.6	5.85	3.8
SR5	27/10/2014 0:35	27.28	83.0	5.53	**8.2**	SR5	27/10/2014 6:35	27.23	85.5	5.74	**8.2**	SR5	27/10/2014 12:35	27.26	80.3	**5.36**	**8.7**	SR5	27/10/2014 18:35	27.42	87.9	5.88	3.5
SR5	27/10/2014 0:40	27.29	83.0	5.53	7.1	SR5	27/10/2014 6:40	27.22	85.8	5.77	7.4	SR5	27/10/2014 12:40	27.25	80.1	**5.35**	7.5	SR5	27/10/2014 18:40	27.43	87.8	5.87	3.4
SR5	27/10/2014 0:45	27.29	83.2	5.54	**8.4**	SR5	27/10/2014 6:45	27.23	86.0	5.79	**9.4**	SR5	27/10/2014 12:45	27.25	80.6	**5.38**	7.6	SR5	27/10/2014 18:45	27.47	87.3	5.83	3.6
SR5	27/10/2014 0:50	27.29	83.0	5.53	7.8	SR5	27/10/2014 6:50	27.22	86.1	5.79	7.4	SR5	27/10/2014 12:50	27.26	80.1	**5.35**	7.4	SR5	27/10/2014 18:50	27.47	85.4	5.70	3.7
SR5	27/10/2014 0:55	27.29	83.1	5.54	6.8	SR5	27/10/2014 6:55	27.23	85.7	5.77	**9.3**	SR5	27/10/2014 12:55	27.26	79.6	**5.31**	**8.4**	SR5	27/10/2014 18:55	27.46	85.2	5.69	3.3
SR5	27/10/2014 1:00	27.28	83.0	5.53	5.6	SR5	27/10/2014 7:00	27.23	85.6	5.76	7.9	SR5	27/10/2014 13:00	27.26	78.8	**5.25**	**9.4**	SR5	27/10/2014 19:00	27.44	85.7	5.73	3.3
SR5	27/10/2014 1:05	27.29	83.2	5.54	7.0	SR5	27/10/2014 7:05	27.23	84.9	5.71	**8.8**	SR5	27/10/2014 13:05	27.27	78.0	**5.20**	**9.8**	SR5	27/10/2014 19:05	27.45	86.0	5.74	3.7
SR5	27/10/2014 1:10	27.28	83.2	5.54	6.2	SR5	27/10/2014 7:10	27.23	85.1	5.72	**8.6**	SR5	27/10/2014 13:10	27.26	78.7	**5.25**	**10.0**	SR5	27/10/2014 19:10	27.45	86.0	5.75	3.5
SR5	27/10/2014 1:15	27.28	82.6	5.51	5.8	SR5	27/10/2014 7:15	27.22	85.3	5.74	**8.0**	SR5	27/10/2014 13:15	27.25	79.8	**5.33**	**8.5**	SR5	27/10/2014 19:15	27.45	84.3	5.64	3.9
SR5	27/10/2014 1:20	27.25	84.3	5.63	5.2	SR5	27/10/2014 7:20	27.23	85.1	5.72	**9.2**	SR5	27/10/2014 13:20	27.40	83.2	5.55	5.5	SR5	27/10/2014 19:20	27.43	85.6	5.72	4.2
SR5	27/10/2014 1:25	27.26	84.2	5.62	5.4	SR5	27/10/2014 7:25	27.22	85.2	5.73	7.5	SR5	27/10/2014 13:25	27.40	83.2	5.54	5.3	SR5	27/10/2014 19:25	27.39	87.3	5.84	3.2
SR5	27/10/2014 1:30	27.26	84.3	5.62	5.3	SR5	27/10/2014 7:30	27.22	84.9	5.71	7.7	SR5	27/10/2014 13:30	27.42	83.5	5.56	4.9	SR5	27/10/2014 19:30	27.43	86.1	5.76	4.4
SR5	27/10/2014 1:35	27.20	85.2	5.70	4.7	SR5	27/10/2014 7:35	27.22	85.2	5.73	7.2	SR5	27/10/2014 13:35	27.39	83.0	5.53	4.8	SR5	27/10/2014 19:35	27.42	86.3	5.77	3.6
SR5	27/10/2014 1:40	27.23	84.9	5.67	5.0	SR5	27/10/2014 7:40	27.23	85.4	5.75	**8.6**	SR5	27/10/2014 13:40	27.38	83.2	5.55	4.5	SR5	27/10/2014 19:40	27.43	85.6	5.72	4.8
SR5	27/10/2014 1:45	27.24	84.7	5.66	4.8	SR5	27/10/2014 7:45	27.22	84.8	5.71	**9.4**	SR5	27/10/2014 13:45	27.35	83.0	5.54	4.7	SR5	27/10/2014 19:45	27.43	85.7	5.72	4.3
SR5	27/10/2014 1:50	27.26	84.9	5.67	4.5	SR5	27/10/2014 7:50	27.22	83.3	5.60	**8.0**	SR5	27/10/2014 13:50	27.37	82.8	5.52	5.1	SR5	27/10/2014 19:50	27.42	85.5	5.71	4.6
SR5	27/10/2014 1:55	27.23	85.1	5.69	5.0	SR5	27/10/2014 7:55	27.23	84.6	5.69	**8.0**	SR5	27/10/2014 13:55	27.36	82.6	5.51	5.0	SR5	27/10/2014 19:55	27.40	85.3	5.70	4.2
SR5	27/10/2014 2:00	27.24	84.8	5.67	4.4	SR5	27/10/2014 8:00	27.23	85.2	5.73	**8.4**	SR5	27/10/2014 14:00	27.38	82.5	5.50	4.6	SR5	27/10/2014 20:00	27.39	84.3	5.64	3.7
SR5	27/10/2014 2:05	27.22	85.0	5.68	4.6	SR5	27/10/2014 8:05	27.22	85.1	5.72	**8.0**	SR5	27/10/2014 14:05	27.32	82.6	5.51	6.9	SR5	27/10/2014 20:05	27.40	84.2	5.63	4.1
SR5	27/10/2014 2:10	27.22	85.1	5.69	4.8	SR5	27/10/2014 8:10	27.23	85.0	5.71	**8.6**	SR5	27/10/2014 14:10	27.35	82.3	5.49	5.7	SR5	27/10/2014 20:10	27.41	83.6	5.59	4.2
SR5	27/10/2014 2:15	27.23	85.2	5.69	4.7	SR5	27/10/2014 8:15	27.23	85.2	5.73	**8.6**	SR5	27/10/2014 14:15	27.34	82.4	5.49	5.8	SR5	27/10/2014 20:15	27.39	82.9	5.54	3.7
SR5	27/10/2014 2:20	27.22	85.0	5.69	4.6	SR5	27/10/2014 8:20	27.23	84.8	5.70	**8.0**	SR5	27/10/2014 14:20	27.34	82.2	5.49	6.1	SR5	27/10/2014 20:20	27.40	83.5	5.58	3.9
SR5	27/10/2014 2:25	27.22	85.1	5.69	4.9	SR5	27/10/2014 8:25	27.23	84.2	5.66	7.9	SR5	27/10/2014 14:25	27.34	82.2	5.48	6.7	SR5	27/10/2014 20:25	27.41	83.4	5.57	4.3
SR5	27/10/2014 2:30	27.22	84.8	5.67	4.7	SR5	27/10/2014 8:30	27.23	83.7	5.62	7.4	SR5	27/10/2014 14:30	27.33	82.7	5.52	7.5	SR5	27/10/2014 20:30	27.38	82.4	5.51	3.6
SR5	27/10/2014 2:35	27.22	85.0	5.69	4.9	SR5	27/10/2014 8:35	27.23	83.3	5.60	7.6	SR5	27/10/2014 14:35	27.37	83.3	5.55	5.7	SR5	27/10/2014 20:35	27.38	82.1	5.49	3.9
SR5	27/10/2014 2:40	27.21	85.6	5.73	4.9	SR5	27/10/2014 8:40	27.23	82.7	5.56	7.8	SR5	27/10/2014 14:40	27.39	84.1	5.61	5.7	SR5	27/10/2014 20:40	27.37	81.8	5.47	3.7
SR5	27/10/2014 2:45	27.21	85.7	5.74	5.1	SR5	27/10/2014 8:45	27.24	82.5	5.55	7.7	SR5	27/10/2014 14:45	27.40	84.2	5.62	5.0	SR5	27/10/2014 20:45	27.34	83.5	5.59	3.7
SR5	27/10/2014 2:50	27.21	85.6	5.73	5.0	SR5	27/10/2014 8:50	27.24	83.0	5.58	7.7	SR5	27/10/2014 14:50	27.46	86.2	5.75	3.8	SR5	27/10/2014 20:50	27.34	82.8	5.54	3.6
SR5	27/10/2014 2:55	27.19	86.4	5.79	5.3	SR5	27/10/2014 8:55	27.25	83.0	5.58	7.9	SR5	27/10/2014 14:55	27.43	85.3	5.69	3.8	SR5	27/10/2014 20:55	27.35	80.5	5.39	3.7
SR5	27/10/2014 3:00	27.18	86.2	5.78	4.9	SR5	27/10/2014 9:00	27.25	83.1	5.58	**8.9**	SR5	27/10/2014 15:00	27.41	85.1	5.68	3.7	SR5	27/10/2014 21:00	27.34	80.7	5.40	4.1
SR5	27/10/2014 3:05	27.19	86.2	5.78	5.3	SR5	27/10/2014 9:05	27.25	82.2	5.52	7.8	SR5	27/10/2014 15:05	27.41	85.1	5.68	4.5	SR5	27/10/2014 21:05	27.35	80.9	5.41	3.6
SR5	27/10/2014 3:10	27.19	86.2	5.78	5.7	SR5	27/10/2014 9:10	27.25	82.2	5.52	7.6	SR5	27/10/2014 15:10	27.40	84.9	5.67	4.1	SR5	27/10/2014 21:10	27.33	81.6	5.46	3.7
SR5	27/10/2014 3:15	27.18	86.6	5.81	5.9	SR5	27/10/2014 9:15	27.25	82.4	5.53	**8.4**	SR5	27/10/2014 15:15	27.40	84.9	5.67	4.1	SR5	27/10/2014 21:15	27.32	81.6	5.46	3.8
SR5	27/10/2014 3:20	27.19	86.4	5.79	6.3	SR5	27/10/2014 9:20	27.26	82.3	5.53	6.6	SR5	27/10/2014 15:20	27.40	85.1	5.68	3.9	SR5	27/10/2014 21:20	27.31	82.6	5.52	4.5
SR5	27/10/2014 3:25	27.18	86.8	5.82	6.3	SR5	27/10/2014 9:25	27.25	81.8	5.49	7.6	SR5	27/10/2014 15:25	27.41	85.0	5.68	3.9	SR5	27/10/2014 21:25	27.32	81.5	5.45	3.2
SR5	27/10/2014 3:30	27.18	86.5	5.81	6.2	SR5	27/10/2014 9:30	27.25	81.7	5.49	7.4	SR5	27/10/2014 15:30	27.40	85.0	5.68	4.2	SR5	27/10/2014 21:30	27.32	82.2	5.49	3.9
SR5	27/10/2014 3:35	27.19	86.6	5.81	6.7	SR5	27/10/2014 9:35	27.25	82.0	5.50	7.5	SR5	27/10/2014 15:35	27.41	85.4	5.71	3.8	SR5	27/10/2014 21:35	27.32	82.0	5.48	4.8
SR5	27/10/2014 3:40	27.20	86.4	5.79	7.7	SR5	27/10/2014 9:40	27.25	82.5	5.53	7.4	SR5	27/10/2014 15:40	27.38	84.8	5.66	3.9	SR5	27/10/2014 21:40	27.31	82.4	5.50	6.8
SR5	27/10/2014 3:45	27.20	86.2	5.79	7.8	SR5	27/10/2014 9:45	27.27	83.5	5.60	**8.0**	SR5	27/10/2014 15:45	27.40	84.9	5.67	4.3	SR5	27/10/2014 21:45	27.31	82.3	5.50	7.1
SR5	27/10/2014 3:50	27.21	86.0	5.77	7.6	SR5	27/10/2014 9:50	27.25	82.9	5.56	**9.3**	SR5	27/10/2014 15:50	27.47	87.4	5.83	3.6	SR5	27/10/2014 21:50	27.31	81.8	5.46	4.5
SR5	27/10/2014 3:55	27.20	85.8	5.76	7.4	SR5	27/10/2014 9:55	27.25	82.5	5.53	**8.0**	SR5	27/10/2014 15:55	27.42	85.4	5.70	3.6	SR5	27/10/2014 21:55	27.30	81.9	5.46	6.0
SR5	27/10/2014 4:00	27.20	85.8	5.76	7.9	SR5	27/10/2014 10:00	27.26	82.9	5.55	6.5	SR5	27/10/2014 16:00	27.45	86.2	5.76	4.1	SR5	27/10/2014 22:00	27.30	81.9	5.47	5.3
SR5	27/10/2014 4:05	27.20	85.9	5.77	**8.2**	SR5	27/10/2014 10:05	27.27	83.8	5.61	6.6	SR5	27/10/2014 16:05	27.46	86.5	5.77	3.9	SR5	27/10/2014 22:05	27.30	81.4	5.43	5.6
SR5	27/10/2014 4:10	27.19	85.9	5.77	7.3	SR5	27/10/2014 10:10	27.26	82.9	5.55	6.3	SR5	27/10/2014 16:10	27.46	86.3	5.76	3.3	SR5	27/10/2014 22:10	27.30	81.3	5.43	3.9
SR5	27/10/2014 4:15	27.17	86.1	5.79	6.7	SR5	27/10/2014 10:15	27.26	82.1	5.50	6.9	SR5	27/10/2014 16:15	27.45	86.4	5.77	4.5	SR5	27/10/2014 22:15	27.30	81.1	5.41	4.3
SR5	27/10/2014 4:20	27.18	86.1	5.78	7.1	SR5	27/10/2014 10:20	27.25	82.5	5.50	6.0	SR5	27/10/2014 16:20	27.47	86.5	5.77	3.5	SR5	27/10/2014 22:20	27.29	80.9	5.40	4.2
SR5	27/10/2014 4:25	27.18	86.2	5.79	6.5	SR5	27/10/2014 10:25	27.26	82.6	5.51	5.7	SR5	27/10/2014 16:25	27.50	87.2	5.82	3.7	SR5	27/10/2014 22:25	27.30	80.6	**5.38**	3.5
SR5	27/10/2014 4:30	27.18	86.2	5.80	6.1	SR5	27/10/2014 10:30	27.25	82.3	5.49	5.1	SR5	27/10/2014 16:30	27.50	87.2	5.82	3.4	SR5	27/10/2014 22:30	27.29	80.1	**5.34**	3.7
SR5	27/10/2014 4:35	27.18	86.2	5.80	6.1	SR5	27/10/2014 10:35	27.25	82.4	5.49	5.0	SR5	27/10/2014 16:35	27.50	86.7	5.79	3.4	SR5	27/10/2014 22:35	27.30	80.2	**5.35**	4.1
SR5	27/10/2014 4:40	27.19	86.4	5.81	6.5	SR5	27/10/2014 10:40	27.26	82.2	5.49	4.8	SR5	27/10/2014 16:40	27.49	86.8	5.79	3.5	SR5	27/10/2014 22:40	27.30	80.6	**5.38**	4.8
SR5	27/10/2014 4:45	27.18	86.4	5.81	6.2	SR5	27/10/2014 10:45	27.26	82.2	5.48	4.5	SR5	27/10/2014 16:45	27.47	86.5	5.78	3.8	SR5	27/10/2014 22:45	27.30	80.6	**5.38**	4.4
SR5	27/10/2014 4:50	27.19	86.1	5.79	7.0	SR5	27/10/2014 10:50	27.34	82.7	5.52	5.0	SR5	27/10/2014 16:50	27.50	86.8	5.79	3.9	SR5	27/10/2014 22:50	27.29	80.1	**5.35**	4.2
SR5	27/10/2014 4:55	27.20	86.0	5.78	7.1	SR5	27/10/2014 10:55	27.33	82.7	5.52	4.4	SR5	27/10/2014 16:55	27.53	87.7	5.85	3.3	SR5	27/10/2014 22:55	27.25	78.9	**5.27**	3.0
SR5	27/10/2014 5:00	27.20	85.8	5.77	**8.4**	SR5	27/10/2014 11:00	27.37	83.3	5.60	4.6	SR5	27/10/2014 17:00	27.53	87.0	5.80	2.8	SR5	27/10/2014 23:00	27.28	80.3	**5.36**	4.7
SR5	27/10/2014 5:05	27.19	85.8	5.77	7.0	SR5	27/10/2014 11:05	27.28	82.7	5.56	4.8	SR5	27/10/2014 17:05	27.53	87.3	5.82	3.5	SR5	27/10/2014 23:05	27.28	80.4	**5.36**	4.6
SR5	27/10/2014 5:10	27.19	84.9	5.71	6.1	SR5	27/10/2014 11:10	27.28	82.5	5.55	4.7	SR5	27/10/2014 17:10	27.54	87.4	5.83	3.2	SR5	27/10/2014 23:10	27.28	80.5	**5.37**	4.3
SR5	27/10/2014 5:15	27.22	86.3	5.80	**9.5**	SR5	27/10/2014 11:15	27.29	83.0	5.54	5.7	SR5	27/10/2014 17:15	27.52	86.9	5.80	3.8	SR5	27/10/2014 23:15	27.28	79.9	**5.33**	4.1
SR5	27/10/2014 5:20	27.22	86.3	5.80	**9.9**	SR5	27/10/2014 11:20	27.29	82.8	5.52	5.9	SR5	27/10/2014 17:20	27.52	86.4	5.76	3.0	SR5	27/10/2014 23:20	27.28	79.6	**5.31**	4.2
SR5	27/10/2014 5:25	27.22	86.2	5.79	**10.2**	SR5	27/10/2014 11:25	27.29	82.6	5.51	6.3	SR5	27/10/2014 17:25	27.50	86.2	5.75	3.9	SR5	27/10/2014 23:25	27.28	79.6	**5.31**	4.2
SR5	27/10/2014 5:30	27.22	86.0	5.78	**8.4**	SR5	27/10/2014 11:30	27.29	82.5	5.50	6.3	SR5	27/10/2014 17:30	27.47	87.2	5.82	4.4	SR5	27/10/2014 23:30	27.28	79.6	**5.31**	4.6
SR5	27/10/2014 5:35	27.22	86.0	5.78	**9.8**	SR5	27/10/2014 11:35	27.28	82.6	5.51	6.2	SR5	27/10/2014 17:35	27.46	87.5	5.84	5.1	SR5	27/10/2014 23:35	27.27	79.3	**5.29**	4.6
SR5	27/10/2014 5:40	27.23	85.3	5.73	**10.4**	SR5	27/10/2014 11:40	27.28	82.3	5.49	4.5	SR5	27/10/2014 17:40	27.46	87.0	5.81	4.1	SR5	27/10/2014 23:40	27.27	79.9	**5.33**	4.5
SR5	27/10/2014 5:45	27.22	85.7	5.76	**8.8**	SR5	27/10/2014 11:45	27.28	82.4	5.49	4.1	SR5	27/10/2014 17:45	27.48	87.7	5.85	3.4	SR5	27/10/2014 23:45	27.27	79.2	**5.28**	4.2
SR5	27/10/2014 5:50	27.20	85.7	5.76	7.5	SR5	27/10/2014 11:50	27.29	82.2	5.49	4.1	SR5	27/10/2014 17:50	27.47	87.1	5.81	3.7	SR5	27/10/2014 23:50	27.27	78.6	**5.24**	4.6
SR5	27/10/2014 5:55	27.20	84.9	5.71	7.2	SR5	27/10/2014 11:55	27.29	84.1	5.61	3.9	SR5	27/10/2014 17:55	27.48	88.1	5.88	3.4	SR5	27/10/2014 23:55	27.27	79.5	**5.29**	4.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	27/10/2014 0:00	26.93	97.9	6.53	2.2	SR9	27/10/2014 6:00	26.75	89.4	5.98	2.8	SR9	27/10/2014 12:00	26.98	91.2	6.08	**5.0**	SR9	27/10/2014 18:00	27.34	100.0	6.63	4.5
SR9	27/10/2014 0:05	26.92	97.8	6.52	2.3	SR9	27/10/2014 6:05	26.73	88.5	**5.92**	3.5	SR9	27/10/2014 12:05	26.84	91.5	6.11	**5.7**	SR9	27/10/2014 18:05	27.31	97.5	6.47	**5.6**
SR9	27/10/2014 0:10	26.92	97.6	6.51	2.5	SR9	27/10/2014 6:10	26.73	87.4	**5.85**	4.1	SR9	27/10/2014 12:10	27.04	91.5	6.09	4.5	SR9	27/10/2014 18:10	27.32	100.4	6.65	4.3
SR9	27/10/2014 0:15	26.90	97.6	6.51	2.5	SR9	27/10/2014 6:15	26.71	88.3	**5.91**	4.1	SR9	27/10/2014 12:15	27.06	91.1	6.06	4.6	SR9	27/10/2014 18:15	27.31	99.3	6.58	4.7
SR9	27/10/2014 0:20	26.92	97.4	6.50	2.4	SR9	27/10/2014 6:20	26.71	88.0	**5.89**	3.7	SR9	27/10/2014 12:20	26.99	91.9	6.12	**5.1**	SR9	27/10/2014 18:20	27.29	99.0	6.56	**5.2**
SR9	27/10/2014 0:25	26.90	97.2	6.49	2.7	SR9	27/10/2014 6:25	26.71	88.5	**5.93**	3.8	SR9	27/10/2014 12:25	26.93	91.0	6.07	**5.6**	SR9	27/10/2014 18:25	27.27	97.8	6.48	**5.7**
SR9	27/10/2014 0:30	26.91	97.1	6.48	2.3	SR9	27/10/2014 6:30	26.71	89.1	**5.96**	3.8	SR9	27/10/2014 12:30	26.91	90.3	6.02	**5.4**	SR9	27/10/2014 18:30	27.25	97.8	6.49	**6.2**
SR9	27/10/2014 0:35	26.91	96.9	6.47	2.4	SR9	27/10/2014 6:35	26.70	88.6	**5.94**	4.1	SR9	27/10/2014 12:35	26.88	90.0	6.01	**5.3**	SR9	27/10/2014 18:35	27.25	95.4	6.33	**7.1**
SR9	27/10/2014 0:40	26.92	96.8	6.46	2.5	SR9	27/10/2014 6:40	26.69	89.5	5.99	3.5	SR9	27/10/2014 12:40	26.98	90.2	6.01	**5.0**	SR9	27/10/2014 18:40	27.23	97.5	6.47	**5.5**
SR9	27/10/2014 0:45	26.90	96.6	6.45	2.4	SR9	27/10/2014 6:45	26.68	89.2	5.98	**10.3**	SR9	27/10/2014 12:45	26.90	90.6	6.05	**5.7**	SR9	27/10/2014 18:45	27.21	97.1	6.47	**5.2**
SR9	27/10/2014 0:50	26.90	96.4	6.43	2.3	SR9	27/10/2014 6:50	26.67	89.0	5.97	4.7	SR9	27/10/2014 12:50	26.88	90.2	6.02	**5.3**	SR9	27/10/2014 18:50	27.21	97.1	6.45	**5.6**
SR9	27/10/2014 0:55	26.89	96.2	6.42	2.4	SR9	27/10/2014 6:55	26.67	88.9	**5.96**	**6.3**	SR9	27/10/2014 12:55	26.94	91.0	6.07	4.7	SR9	27/10/2014 18:55	27.20	96.5	6.41	**5.5**
SR9	27/10/2014 1:00	26.89	96.2	6.42	2.2	SR9	27/10/2014 7:00	26.65	87.9	**5.89**	**5.7**	SR9	27/10/2014 13:00	26.99	91.6	6.10	**4.8**	SR9	27/10/2014 19:00	27.19	96.6	6.39	**5.5**
SR9	27/10/2014 1:05	26.89	96.1	6.42	2.6	SR9	27/10/2014 7:05	26.64	88.2	**5.91**	**5.8**	SR9	27/10/2014 13:05	27.06	91.7	6.11	4.6	SR9	27/10/2014 19:05	27.18	95.4	6.34	**5.5**
SR9	27/10/2014 1:10	26.89	96.0	6.41	2.4	SR9	27/10/2014 7:10	26.65	88.0	**5.90**	**6.8**	SR9	27/10/2014 13:10	26.94	91.8	6.13	4.7	SR9	27/10/2014 19:10	27.16	95.5	6.35	**5.5**
SR9	27/10/2014 1:15	26.89	95.9	6.40	2.5	SR9	27/10/2014 7:15	26.65	87.9	**5.89**	**6.3**	SR9	27/10/2014 13:15	26.92	91.8	6.12	**5.1**	SR9	27/10/2014 19:15	27.16	94.6	6.28	**5.3**
SR9	27/10/2014 1:20	26.89	95.9	6.40	2.5	SR9	27/10/2014 7:20	26.65	87.9	**5.89**	**6.4**	SR9	27/10/2014 13:20	26.93	92.1	6.14	**5.4**	SR9	27/10/2014 19:20	27.16	93.6	6.22	**5.8**
SR9	27/10/2014 1:25	26.89	95.7	6.39	2.4	SR9	27/10/2014 7:25	26.64	87.3	**5.85**	**6.7**	SR9	27/10/2014 13:25	27.05	91.6	6.10	**4.8**	SR9	27/10/2014 19:25	27.14	94.1	6.26	**5.8**
SR9	27/10/2014 1:30	26.88	95.7	6.39	2.3	SR9	27/10/2014 7:30	26.64	86.9	**5.82**	**7.2**	SR9	27/10/2014 13:30	27.00	91.5	6.10	**5.0**	SR9	27/10/2014 19:30	27.12	94.6	6.29	**5.8**
SR9	27/10/2014 1:35	26.88	95.6	6.38	2.2	SR9	27/10/2014 7:35	26.64	86.9	**5.82**	**7.1**	SR9	27/10/2014 13:35	27.08	92.6	6.17	**5.0**	SR9	27/10/2014 19:35	27.13	93.6	6.23	**5.7**
SR9	27/10/2014 1:40	26.89	95.4	6.37	2.3	SR9	27/10/2014 7:40	26.63	86.9	**5.82**	**8.2**	SR9	27/10/2014 13:40	26.93	93.5	6.23	**5.4**	SR9	27/10/2014 19:40	27.12	92.7	6.17	**5.7**
SR9	27/10/2014 1:45	26.89	95.3	6.36	2.5	SR9	27/10/2014 7:45	26.63	86.7	**5.81**	**6.0**	SR9	27/10/2014 13:45	27.10	95.9	6.38	4.7	SR9	27/10/2014 19:45	27.10	92.0	6.12	**5.6**
SR9	27/10/2014 1:50	26.89	95.0	6.34	2.4	SR9	27/10/2014 7:50	26.64	86.0	**5.76**	**6.8**	SR9	27/10/2014 13:50	27.17	95.2	6.33	4.4	SR9	27/10/2014 19:50	27.12	91.6	6.09	**5.5**
SR9	27/10/2014 1:55	26.89	94.9	6.33	2.4	SR9	27/10/2014 7:55	26.64	85.2	**5.71**	**7.8**	SR9	27/10/2014 13:55	27.01	96.0	6.39	4.7	SR9	27/10/2014 19:55	27.10	91.1	6.06	**5.5**
SR9	27/10/2014 2:00	26.89	94.8	6.33	2.5	SR9	27/10/2014 8:00	26.65	84.7	**5.68**	**7.6**	SR9	27/10/2014 14:00	27.00	96.1	6.41	**5.1**	SR9	27/10/2014 20:00	27.10	91.5	6.09	**5.8**
SR9	27/10/2014 2:05	26.89	94.3	6.29	2.3	SR9	27/10/2014 8:05	26.65	85.3	**5.71**	**8.2**	SR9	27/10/2014 14:05	27.01	96.6	6.44	4.7	SR9	27/10/2014 20:05	27.09	89.6	**5.96**	**5.6**
SR9	27/10/2014 2:10	26.89	94.3	6.30	2.7	SR9	27/10/2014 8:10	26.65	85.1	**5.70**	**8.2**	SR9	27/10/2014 14:10	27.15	97.6	6.49	4.2	SR9	27/10/2014 20:10	27.11	89.2	**5.94**	**5.8**
SR9	27/10/2014 2:15	26.90	94.1	6.28	2.4	SR9	27/10/2014 8:15	26.65	86.1	**5.77**	**6.0**	SR9	27/10/2014 14:15	27.17	98.3	6.53	4.3	SR9	27/10/2014 20:15	27.08	89.7	5.97	**5.7**
SR9	27/10/2014 2:20	26.90	93.5	6.24	2.3	SR9	27/10/2014 8:20	26.65	86.2	**5.78**	**6.2**	SR9	27/10/2014 14:20	27.13	98.0	6.52	**5.1**	SR9	27/10/2014 20:20	27.08	90.2	6.00	**6.0**
SR9	27/10/2014 2:25	26.88	93.7	6.25	2.3	SR9	27/10/2014 8:25	26.64	87.1	**5.84**	**5.5**	SR9	27/10/2014 14:25	27.21	98.8	6.56	4.2	SR9	27/10/2014 20:25	27.06	90.5	6.03	**6.1**
SR9	27/10/2014 2:30	26.89	93.9	6.27	2.4	SR9	27/10/2014 8:30	26.67	85.3	**5.72**	**6.5**	SR9	27/10/2014 14:30	27.38	99.8	6.61	4.1	SR9	27/10/2014 20:30	27.06	89.8	5.98	**6.2**
SR9	27/10/2014 2:35	26.89	93.7	6.25	2.2	SR9	27/10/2014 8:35	26.67	86.3	**5.78**	**6.0**	SR9	27/10/2014 14:35	27.29	99.5	6.60	4.0	SR9	27/10/2014 20:35	27.06	89.2	**5.94**	**6.3**
SR9	27/10/2014 2:40	26.89	93.9	6.27	2.2	SR9	27/10/2014 8:40	26.69	87.5	**5.86**	**8.0**	SR9	27/10/2014 14:40	27.38	100.0	6.62	3.8	SR9	27/10/2014 20:40	27.05	89.9	5.98	**6.3**
SR9	27/10/2014 2:45	26.89	94.0	6.27	2.2	SR9	27/10/2014 8:45	26.66	86.5	**5.79**	**6.7**	SR9	27/10/2014 14:45	27.33	99.6	6.60	3.8	SR9	27/10/2014 20:45	27.06	89.0	**5.92**	**6.3**
SR9	27/10/2014 2:50	26.89	94.1	6.28	2.3	SR9	27/10/2014 8:50	26.68	86.7	**5.81**	**6.0**	SR9	27/10/2014 14:50	27.32	100.0	6.63	4.0	SR9	27/10/2014 20:50	27.04	88.5	**5.90**	**6.7**
SR9	27/10/2014 2:55	26.89	93.9	6.26	2.6	SR9	27/10/2014 8:55	26.68	85.5	**5.73**	**6.2**	SR9	27/10/2014 14:55	27.24	99.4	6.60	4.3	SR9	27/10/2014 20:55	27.04	88.7	**5.91**	**6.7**
SR9	27/10/2014 3:00	26.88	93.8	6.26	2.3	SR9	27/10/2014 9:00	26.71	86.4	**5.78**	**5.5**	SR9	27/10/2014 15:00	27.27	99.3	6.59	**4.8**	SR9	27/10/2014 21:00	27.03	88.6	**5.90**	**6.3**
SR9	27/10/2014 3:05	26.88	94.0	6.28	2.4	SR9	27/10/2014 9:05	26.70	87.1	**5.83**	**5.3**	SR9	27/10/2014 15:05	27.33	100.0	6.63	4.0	SR9	27/10/2014 21:05	27.04	87.4	**5.82**	**6.4**
SR9	27/10/2014 3:10	26.88	94.0	6.28	2.5	SR9	27/10/2014 9:10	26.71	87.5	**5.86**	**5.4**	SR9	27/10/2014 15:10	27.27	99.8	6.62	4.2	SR9	27/10/2014 21:10	27.03	87.4	**5.83**	**6.1**
SR9	27/10/2014 3:15	26.87	93.9	6.27	2.7	SR9	27/10/2014 9:15	26.71	87.3	**5.84**	**5.8**	SR9	27/10/2014 15:15	27.25	100.2	6.65	4.2	SR9	27/10/2014 21:15	27.03	87.8	**5.85**	**6.2**
SR9	27/10/2014 3:20	26.87	93.8	6.26	2.2	SR9	27/10/2014 9:20	26.76	88.6	**5.93**	**5.0**	SR9	27/10/2014 15:20	27.34	100.7	6.67	4.1	SR9	27/10/2014 21:20	27.01	88.0	**5.86**	**6.2**
SR9	27/10/2014 3:25	26.87	93.8	6.26	2.8	SR9	27/10/2014 9:25	26.75	88.4	**5.91**	**5.4**	SR9	27/10/2014 15:25	27.32	100.5	6.66	4.4	SR9	27/10/2014 21:25	27.05	88.1	**5.87**	**6.4**
SR9	27/10/2014 3:30	26.85	93.9	6.27	2.4	SR9	27/10/2014 9:30	26.71	87.4	**5.85**	**6.7**	SR9	27/10/2014 15:30	27.37	101.1	6.69	3.6	SR9	27/10/2014 21:30	27.04	88.6	**5.90**	**6.1**
SR9	27/10/2014 3:35	26.85	93.6	6.25	2.6	SR9	27/10/2014 9:35	26.69	86.7	**5.80**	**7.8**	SR9	27/10/2014 15:35	27.39	102.0	6.75	3.8	SR9	27/10/2014 21:35	27.02	90.7	6.04	**6.5**
SR9	27/10/2014 3:40	26.86	93.7	6.26	2.5	SR9	27/10/2014 9:40	26.71	87.0	**5.82**	**7.9**	SR9	27/10/2014 15:40	27.43	102.3	6.77	3.6	SR9	27/10/2014 21:40	27.03	89.2	**5.94**	**6.1**
SR9	27/10/2014 3:45	26.86	93.3	6.23	2.5	SR9	27/10/2014 9:45	26.75	87.1	**5.83**	**6.4**	SR9	27/10/2014 15:45	27.38	102.3	6.77	3.9	SR9	27/10/2014 21:45	27.03	90.0	6.00	**6.0**
SR9	27/10/2014 3:50	26.84	92.8	6.21	2.3	SR9	27/10/2014 9:50	26.84	88.8	**5.93**	**4.9**	SR9	27/10/2014 15:50	27.50	103.5	6.84	3.4	SR9	27/10/2014 21:50	27.07	93.0	6.19	**6.1**
SR9	27/10/2014 3:55	26.85	92.9	6.21	2.4	SR9	27/10/2014 9:55	26.80	86.5	**5.78**	**5.2**	SR9	27/10/2014 15:55	27.48	103.2	6.82	4.0	SR9	27/10/2014 21:55	27.07	93.4	6.22	**6.1**
SR9	27/10/2014 4:00	26.81	91.6	6.13	2.4	SR9	27/10/2014 10:00	26.77	86.7	**5.80**	**5.3**	SR9	27/10/2014 16:00	27.55	104.1	6.88	3.4	SR9	27/10/2014 22:00	27.09	94.2	6.27	**5.9**
SR9	27/10/2014 4:05	26.82	92.7	6.20	2.5	SR9	27/10/2014 10:05	26.72	85.8	**5.75**	**6.0**	SR9	27/10/2014 16:05	27.51	103.1	6.82	3.5	SR9	27/10/2014 22:05	27.08	94.2	6.27	**6.0**
SR9	27/10/2014 4:10	26.81	92.8	6.20	2.3	SR9	27/10/2014 10:10	26.73	87.6	**5.86**	**6.5**	SR9	27/10/2014 16:10	27.53	103.3	6.83	3.5	SR9	27/10/2014 22:10	27.09	94.4	6.28	**6.1**
SR9	27/10/2014 4:15	26.81	92.1	6.16	2.4	SR9	27/10/2014 10:15	26.76	87.6	**5.86**	**5.7**	SR9	27/10/2014 16:15	27.38	102.4	6.79	4.2	SR9	27/10/2014 22:15	27.08	94.2	6.27	**5.8**
SR9	27/10/2014 4:20	26.81	91.7	6.13	2.5	SR9	27/10/2014 10:20	26.81	89.0	**5.95**	**5.3**	SR9	27/10/2014 16:20	27.45	102.7	6.79	4.0	SR9	27/10/2014 22:20	27.09	95.2	6.33	**5.9**
SR9	27/10/2014 4:25	26.80	91.2	6.10	2.8	SR9	27/10/2014 10:25	26.84	89.7	5.99	**5.3**	SR9	27/10/2014 16:25	27.43	103.1	6.82	**5.2**	SR9	27/10/2014 22:25	27.09	94.1	6.26	**5.9**
SR9	27/10/2014 4:30	26.80	90.9	6.08	2.5	SR9	27/10/2014 10:30	26.90	90.2	6.02	**5.0**	SR9	27/10/2014 16:30	27.52	104.1	6.88	3.5	SR9	27/10/2014 22:30	27.08	93.6	6.23	**5.8**
SR9	27/10/2014 4:35	26.79	90.6	6.06	2.5	SR9	27/10/2014 10:35	26.87	90.3	6.03	**5.5**	SR9	27/10/2014 16:35	27.49	103.6	6.85	3.5	SR9	27/10/2014 22:35	27.09	93.4	6.22	**5.6**
SR9	27/10/2014 4:40	26.80	89.3	5.97	3.0	SR9	27/10/2014 10:40	27.02	91.6	6.10	4.3	SR9	27/10/2014 16:40	27.49	104.2	6.88	3.5	SR9	27/10/2014 22:40	27.09	93.5	6.22	**6.3**
SR9	27/10/2014 4:45	26.79	89.2	5.97	2.5	SR9	27/10/2014 10:45	27.07	90.8	6.04	4.2	SR9	27/10/2014 16:45	27.47	104.5	6.91	3.7	SR9	27/10/2014 22:45	27.10	94.4	6.28	**6.3**
SR9	27/10/2014 4:50	26.78	88.7	**5.93**	2.8	SR9	27/10/2014 10:50	26.96	86.8	**5.79**	**4.8**	SR9	27/10/2014 16:50	27.46	104.6	6.91	3.8	SR9	27/10/2014 22:50	27.09	93.9	6.25	**5.7**
SR9	27/10/2014 4:55	26.79	89.7	6.00	2.7	SR9	27/10/2014 10:55	26.98	86.2	**5.75**	**5.1**	SR9	27/10/2014 16:55	27.48	104.4	6.91	3.3	SR9	27/10/2014 22:55	27.09	94.2	6.27	**6.2**
SR9	27/10/2014 5:00	26.78	90.8	6.06	2.4	SR9	27/10/2014 11:00	26.92	85.8	**5.72**	**5.0**	SR9	27/10/2014 17:00	27.46	104.3	6.89	3.7	SR9	27/10/2014 23:00	27.08	94.9	6.32	**5.4**
SR9	27/10/2014 5:05	26.77	90.2	6.04	2.6	SR9	27/10/2014 11:05	26.93	85.9	**5.73**	**5.5**	SR9	27/10/2014 17:05	27.46	104.3	6.90	3.5	SR9	27/10/2014 23:05	27.07	95.5	6.36	**5.3**
SR9	27/10/2014 5:10	26.78	91.2	6.10	2.6	SR9	27/10/2014 11:10	26.92	86.4	**5.77**	**5.2**	SR9	27/10/2014 17:10	27.46	104.0	6.88	3.7	SR9	27/10/2014 23:10	27.06	95.7	6.37	**5.5**
SR9	27/10/2014 5:15	26.76	90.3	6.04	2.8	SR9	27/10/2014 11:15	26.82	86.6	**5.78**	**5.6**	SR9	27/10/2014 17:15	27.45	103.4	6.84	3.6	SR9	27/10/2014 23:15	27.06	95.3	6.35	**5.5**
SR9	27/10/2014 5:20	26.77	89.6	5.99	3.3	SR9	27/10/2014 11:20	26.90	86.9	**5.80**	**5.1**	SR9	27/10/2014 17:20	27.43	102.9	6.81	3.7	SR9	27/10/2014 23:20	27.07	94.9	6.32	**6.1**
SR9	27/10/2014 5:25	26.75	89.4	5.99	2.8	SR9	27/10/2014 11:25	26.85	88.5	**5.91**	**5.1**	SR9	27/10/2014 17:25	27.44	102.8	6.80	3.5	SR9	27/10/2014 23:25	27.07	95.6	6.36	**5.7**
SR9	27/10/2014 5:30	26.76	90.6	6.06	2.9	SR9	27/10/2014 11:30	26.90	88.1	**5.88**	**4.8**	SR9	27/10/2014 17:30	27.43	103.0	6.81	**5.4**	SR9	27/10/2014 23:30	27.06	95.1	6.33	**6.0**
SR9	27/10/2014 5:35	26.75	90.1	6.03	3.5	SR9	27/10/2014 11:35	26.92	87.6	**5.85**	4.7	SR9	27/10/2014 17:35	27.40	102.1	6.76	3.8	SR9	27/10/2014 23:35	27.05	94.6	6.30	**6.4**
SR9	27/10/2014 5:40	26.75	90.7	6.06	3.1	SR9	27/10/2014 11:40	26.86	90.2	6.03	**5.3**	SR9	27/10/2014 17:40	27.39	101.5	6.72	3.9	SR9	27/10/2014 23:40	27.05	94.2	6.27	**6.8**
SR9	27/10/2014 5:45	26.76	90.8	6.07	**8.8**	SR9	27/10/2014 11:45	26.86	91.3	6.10	**4.9**	SR9	27/10/2014 17:45	27.38	100.3	6.64	3.8	SR9	27/10/2014 23:45	27.04	94.1	6.27	**6.5**
SR9	27/10/2014 5:50	26.75	88.9	**5.94**	3.2	SR9	27/10/2014 11:50	26.82	90.7	6.06	**5.3**	SR9	27/10/2014 17:50	27.36	100.2	6.64	4.0	SR9	27/10/2014 23:50	27.03	94.0	6.26	**7.9**
SR9	27/10/2014 5:55	26.76	89.3	5.97	2.7	SR9	27/10/2014 11:55	26.87	91.2	6.09	**5.6**	SR9	27/10/2014 17:55	27.35	100.1	6.63	4.1	SR9	27/10/2014 23:55	27.02	94.3	6.28	**8.0**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	27/10/2014 0:00	27.09	86.0	**5.86**	1.8	SR10	27/10/2014 6:00	27.05	82.9	**5.67**	3.0	SR10	27/10/2014 12:00	27.16	73.5	**5.02**	2.0	SR10	27/10/2014 18:00	27.24	89.3	6.08	1.5
SR10	27/10/2014 0:05	27.09	83.0	**5.65**	1.3	SR10	27/10/2014 6:05	27.04	83.2	**5.68**	2.3	SR10	27/10/2014 12:05	27.17	74.1	**5.05**	2.0	SR10	27/10/2014 18:05	27.23	89.3	6.09	1.4
SR10	27/10/2014 0:10	27.09	82.3	**5.61**	1.2	SR10	27/10/2014 6:10	27.03	82.9	**5.67**	2.4	SR10	27/10/2014 12:10	27.16	74.0	**5.04**	1.7	SR10	27/10/2014 18:10	27.21	89.0	6.07	1.3
SR10	27/10/2014 0:15	27.09	81.7	**5.56**	1.2	SR10	27/10/2014 6:15	27.03	82.9	**5.67**	2.0	SR10	27/10/2014 12:15	27.19	73.4	**5.00**	1.7	SR10	27/10/2014 18:15	27.19	88.7	6.05	1.3
SR10	27/10/2014 0:20	27.09	82.2	**5.59**	1.4	SR10	27/10/2014 6:20	27.04	83.0	**5.68**	2.2	SR10	27/10/2014 12:20	27.20	73.6	**5.01**	1.6	SR10	27/10/2014 18:20	27.13	87.3	**5.96**	3.1
SR10	27/10/2014 0:25	27.09	79.5	**5.41**	1.8	SR10	27/10/2014 6:25	27.05	83.0	**5.68**	1.9	SR10	27/10/2014 12:25	27.17	75.0	**5.11**	1.4	SR10	27/10/2014 18:25	27.14	87.4	5.97	2.4
SR10	27/10/2014 0:30	27.08	84.5	**5.76**	2.2	SR10	27/10/2014 6:30	27.05	83.2	**5.69**	2.8	SR10	27/10/2014 12:30	27.19	71.4	**4.86**	1.5	SR10	27/10/2014 18:30	27.14	87.7	5.99	1.6
SR10	27/10/2014 0:35	27.09	82.2	**5.60**	2.3	SR10	27/10/2014 6:35	27.03	82.9	**5.67**	2.1	SR10	27/10/2014 12:35	27.18	71.9	**4.90**	1.2	SR10	27/10/2014 18:35	27.15	88.1	6.02	1.8
SR10	27/10/2014 0:40	27.07	85.8	**5.85**	2.1	SR10	27/10/2014 6:40	27.04	83.3	**5.68**	2.1	SR10	27/10/2014 12:40	27.18	73.0	**4.98**	1.5	SR10	27/10/2014 18:40	27.15	87.9	6.00	2.1
SR10	27/10/2014 0:45	27.06	86.7	**5.91**	1.4	SR10	27/10/2014 6:45	27.02	83.5	**5.70**	2.4	SR10	27/10/2014 12:45	27.16	74.4	**5.08**	1.6	SR10	27/10/2014 18:45	27.16	88.1	6.02	1.9
SR10	27/10/2014 0:50	27.06	86.5	**5.89**	1.7	SR10	27/10/2014 6:50	27.00	83.4	**5.68**	2.1	SR10	27/10/2014 12:50	27.17	76.0	**5.18**	1.4	SR10	27/10/2014 18:50	27.13	88.0	6.02	2.3
SR10	27/10/2014 0:55	27.06	86.4	**5.89**	1.8	SR10	27/10/2014 6:55	27.01	83.2	**5.64**	2.2	SR10	27/10/2014 12:55	27.18	78.4	**5.35**	1.6	SR10	27/10/2014 18:55	27.14	87.4	5.98	1.9
SR10	27/10/2014 1:00	27.05	86.3	**5.88**	1.8	SR10	27/10/2014 7:00	27.01	83.2	**5.65**	2.1	SR10	27/10/2014 13:00	27.18	78.3	**5.34**	1.6	SR10	27/10/2014 19:00	27.12	86.6	**5.92**	2.3
SR10	27/10/2014 1:05	27.05	86.3	**5.89**	1.7	SR10	27/10/2014 7:05	27.01	83.1	**5.65**	2.4	SR10	27/10/2014 13:05	27.19	79.7	**5.44**	1.1	SR10	27/10/2014 19:05	27.09	85.5	**5.85**	1.7
SR10	27/10/2014 1:10	27.05	86.2	**5.88**	1.7	SR10	27/10/2014 7:10	27.00	82.7	**5.63**	2.2	SR10	27/10/2014 13:10	27.19	78.2	**5.34**	1.3	SR10	27/10/2014 19:10	27.10	85.8	**5.87**	1.5
SR10	27/10/2014 1:15	27.05	83.8	**5.71**	1.6	SR10	27/10/2014 7:15	27.00	82.7	**5.63**	2.7	SR10	27/10/2014 13:15	27.19	77.7	**5.30**	1.4	SR10	27/10/2014 19:15	27.11	84.3	**5.77**	1.7
SR10	27/10/2014 1:20	27.05	81.7	**5.57**	1.9	SR10	27/10/2014 7:20	27.01	81.3	**5.53**	2.4	SR10	27/10/2014 13:20	27.19	76.4	**5.21**	2.0	SR10	27/10/2014 19:20	27.10	85.6	**5.85**	1.2
SR10	27/10/2014 1:25	27.05	80.5	**5.49**	1.3	SR10	27/10/2014 7:25	27.00	79.2	**5.39**	2.1	SR10	27/10/2014 13:25	27.19	78.4	**5.35**	1.6	SR10	27/10/2014 19:25	27.10	84.6	**5.79**	1.9
SR10	27/10/2014 1:30	27.04	85.7	**5.84**	1.9	SR10	27/10/2014 7:30	27.02	77.9	**5.30**	4.5	SR10	27/10/2014 13:30	27.22	77.9	**5.31**	1.3	SR10	27/10/2014 19:30	27.08	83.8	**5.74**	1.5
SR10	27/10/2014 1:35	27.05	78.5	**5.35**	1.3	SR10	27/10/2014 7:35	27.02	78.7	**5.35**	2.2	SR10	27/10/2014 13:35	27.17	79.5	**5.42**	1.8	SR10	27/10/2014 19:35	27.09	84.6	**5.79**	1.6
SR10	27/10/2014 1:40	27.05	79.5	**5.41**	1.4	SR10	27/10/2014 7:40	27.03	79.3	**5.40**	1.8	SR10	27/10/2014 13:40	27.22	75.8	**5.17**	1.3	SR10	27/10/2014 19:40	27.09	85.4	**5.84**	1.5
SR10	27/10/2014 1:45	27.05	76.3	**5.20**	1.7	SR10	27/10/2014 7:45	27.00	79.2	**5.39**	1.6	SR10	27/10/2014 13:45	27.20	77.3	**5.27**	1.6	SR10	27/10/2014 19:45	27.09	84.5	**5.79**	1.2
SR10	27/10/2014 1:50	27.05	72.7	**4.95**	1.6	SR10	27/10/2014 7:50	27.01	80.5	**5.48**	2.2	SR10	27/10/2014 13:50	27.16	79.5	**5.42**	1.9	SR10	27/10/2014 19:50	27.07	84.5	**5.78**	1.7
SR10	27/10/2014 1:55	27.04	72.3	**4.92**	1.2	SR10	27/10/2014 7:55	27.02	81.5	**5.55**	1.7	SR10	27/10/2014 13:55	27.21	75.3	**5.13**	1.5	SR10	27/10/2014 19:55	27.06	85.2	**5.84**	1.4
SR10	27/10/2014 2:00	27.04	72.6	**4.94**	1.1	SR10	27/10/2014 8:00	27.02	81.5	**5.55**	1.6	SR10	27/10/2014 14:00	27.19	74.7	**5.09**	1.7	SR10	27/10/2014 20:00	27.05	85.3	**5.84**	1.3
SR10	27/10/2014 2:05	27.04	72.0	**4.90**	1.3	SR10	27/10/2014 8:05	27.02	81.2	**5.53**	1.4	SR10	27/10/2014 14:05	27.20	74.6	**5.09**	1.7	SR10	27/10/2014 20:05	27.06	85.6	**5.87**	1.4
SR10	27/10/2014 2:10	27.04	71.9	**4.90**	1.0	SR10	27/10/2014 8:10	27.02	80.5	**5.47**	1.3	SR10	27/10/2014 14:10	27.26	72.6	**4.95**	1.3	SR10	27/10/2014 20:10	27.05	85.6	**5.87**	1.6
SR10	27/10/2014 2:15	27.04	72.9	**4.97**	1.1	SR10	27/10/2014 8:15	27.02	80.8	**5.50**	1.5	SR10	27/10/2014 14:15	27.21	73.1	**4.98**	2.0	SR10	27/10/2014 20:15	27.04	84.6	**5.80**	1.3
SR10	27/10/2014 2:20	27.03	71.6	**4.88**	0.9	SR10	27/10/2014 8:20	27.02	81.4	**5.54**	1.7	SR10	27/10/2014 14:20	27.21	69.6	**4.75**	2.2	SR10	27/10/2014 20:20	27.06	85.5	**5.85**	1.3
SR10	27/10/2014 2:25	27.04	76.6	**5.22**	1.6	SR10	27/10/2014 8:25	27.03	80.7	**5.50**	1.3	SR10	27/10/2014 14:25	27.20	73.4	**5.01**	2.2	SR10	27/10/2014 20:25	27.05	85.2	**5.84**	1.3
SR10	27/10/2014 2:30	27.04	76.1	**5.19**	1.2	SR10	27/10/2014 8:30	27.04	81.4	**5.55**	1.2	SR10	27/10/2014 14:30	27.21	72.9	**4.97**	1.9	SR10	27/10/2014 20:30	27.04	86.2	**5.91**	1.4
SR10	27/10/2014 2:35	27.04	71.3	**4.86**	1.4	SR10	27/10/2014 8:35	27.04	82.1	**5.60**	1.6	SR10	27/10/2014 14:35	27.19	74.9	**5.10**	1.9	SR10	27/10/2014 20:35	27.04	86.1	**5.90**	1.4
SR10	27/10/2014 2:40	27.04	77.3	**5.27**	1.7	SR10	27/10/2014 8:40	27.04	81.3	**5.55**	1.7	SR10	27/10/2014 14:40	27.16	80.0	**5.45**	2.4	SR10	27/10/2014 20:40	27.04	85.4	**5.85**	1.4
SR10	27/10/2014 2:45	27.04	75.5	**5.14**	1.7	SR10	27/10/2014 8:45	27.05	82.4	**5.62**	1.5	SR10	27/10/2014 14:45	27.15	81.3	**5.54**	2.2	SR10	27/10/2014 20:45	27.04	85.6	**5.86**	1.3
SR10	27/10/2014 2:50	27.04	69.0	**4.70**	1.5	SR10	27/10/2014 8:50	27.05	82.1	**5.59**	1.7	SR10	27/10/2014 14:50	27.17	77.7	**5.29**	2.1	SR10	27/10/2014 20:50	27.04	85.5	**5.86**	1.6
SR10	27/10/2014 2:55	27.04	71.7	**4.89**	1.6	SR10	27/10/2014 8:55	27.06	82.4	**5.62**	0.9	SR10	27/10/2014 14:55	27.16	78.7	**5.37**	2.6	SR10	27/10/2014 20:55	27.02	85.4	**5.86**	1.6
SR10	27/10/2014 3:00	27.04	71.7	**4.88**	1.1	SR10	27/10/2014 9:00	27.05	82.0	**5.59**	1.0	SR10	27/10/2014 15:00	27.16	79.0	**5.39**	2.4	SR10	27/10/2014 21:00	27.02	82.4	**5.64**	1.3
SR10	27/10/2014 3:05	27.04	80.5	**5.49**	1.3	SR10	27/10/2014 9:05	27.06	81.3	**5.54**	1.2	SR10	27/10/2014 15:05	27.16	78.9	**5.38**	2.3	SR10	27/10/2014 21:05	27.02	84.5	**5.80**	1.5
SR10	27/10/2014 3:10	27.04	85.5	**5.83**	1.6	SR10	27/10/2014 9:10	27.07	82.3	**5.61**	1.1	SR10	27/10/2014 15:10	27.17	77.4	**5.28**	2.0	SR10	27/10/2014 21:10	27.02	84.5	**5.79**	1.8
SR10	27/10/2014 3:15	27.04	85.2	**5.80**	1.7	SR10	27/10/2014 9:15	27.07	82.0	**5.59**	1.0	SR10	27/10/2014 15:15	27.19	78.4	**5.34**	2.0	SR10	27/10/2014 21:15	26.99	85.2	**5.84**	1.9
SR10	27/10/2014 3:20	27.03	85.5	**5.83**	1.3	SR10	27/10/2014 9:20	27.08	81.6	**5.56**	1.2	SR10	27/10/2014 15:20	27.21	85.0	**5.79**	1.7	SR10	27/10/2014 21:20	27.02	84.0	**5.75**	1.8
SR10	27/10/2014 3:25	27.03	85.2	**5.81**	1.3	SR10	27/10/2014 9:25	27.08	80.8	**5.51**	1.2	SR10	27/10/2014 15:25	27.23	85.9	**5.85**	1.1	SR10	27/10/2014 21:25	27.01	80.2	**5.50**	1.8
SR10	27/10/2014 3:30	27.03	85.4	**5.83**	1.2	SR10	27/10/2014 9:30	27.09	80.8	**5.51**	1.0	SR10	27/10/2014 15:30	27.24	86.2	**5.88**	1.3	SR10	27/10/2014 21:30	27.02	80.3	**5.51**	2.0
SR10	27/10/2014 3:35	27.04	85.7	**5.84**	1.4	SR10	27/10/2014 9:35	27.10	80.3	**5.48**	1.0	SR10	27/10/2014 15:35	27.24	86.5	**5.89**	1.3	SR10	27/10/2014 21:35	27.01	81.2	**5.57**	2.0
SR10	27/10/2014 3:40	27.11	87.1	**5.93**	2.6	SR10	27/10/2014 9:40	27.10	80.3	**5.47**	1.4	SR10	27/10/2014 15:40	27.24	86.5	**5.90**	1.3	SR10	27/10/2014 21:40	26.99	81.3	**5.58**	1.9
SR10	27/10/2014 3:45	27.09	86.8	**5.91**	3.8	SR10	27/10/2014 9:45	27.11	79.1	**5.39**	1.1	SR10	27/10/2014 15:45	27.24	86.5	**5.90**	1.4	SR10	27/10/2014 21:45	26.99	79.5	**5.45**	2.1
SR10	27/10/2014 3:50	27.07	86.2	**5.88**	3.3	SR10	27/10/2014 9:50	27.12	83.4	**5.69**	1.1	SR10	27/10/2014 15:50	27.26	86.7	**5.91**	1.3	SR10	27/10/2014 21:50	27.00	79.2	**5.43**	2.3
SR10	27/10/2014 3:55	27.07	86.2	**5.88**	2.7	SR10	27/10/2014 9:55	27.11	83.1	**5.67**	1.4	SR10	27/10/2014 15:55	27.28	86.7	**5.90**	1.6	SR10	27/10/2014 21:55	27.00	81.5	**5.59**	**5.1**
SR10	27/10/2014 4:00	27.06	85.7	**5.84**	2.6	SR10	27/10/2014 10:00	27.14	82.2	**5.60**	1.1	SR10	27/10/2014 16:00	27.28	86.9	**5.93**	1.5	SR10	27/10/2014 22:00	27.01	81.9	**5.62**	2.6
SR10	27/10/2014 4:05	27.08	85.9	**5.86**	2.7	SR10	27/10/2014 10:05	27.15	80.7	**5.47**	1.2	SR10	27/10/2014 16:05	27.27	87.1	**5.94**	1.2	SR10	27/10/2014 22:05	27.01	80.8	**5.54**	2.4
SR10	27/10/2014 4:10	27.07	85.6	**5.84**	3.4	SR10	27/10/2014 10:10	27.16	80.5	**5.48**	1.2	SR10	27/10/2014 16:10	27.27	87.3	**5.95**	1.1	SR10	27/10/2014 22:10	27.02	81.7	**5.60**	2.9
SR10	27/10/2014 4:15	27.07	85.2	**5.81**	2.7	SR10	27/10/2014 10:15	27.15	78.8	**5.37**	1.4	SR10	27/10/2014 16:15	27.27	88.6	6.03	1.0	SR10	27/10/2014 22:15	27.01	84.7	**5.80**	2.4
SR10	27/10/2014 4:20	27.07	85.5	**5.83**	2.8	SR10	27/10/2014 10:20	27.16	78.6	**5.35**	1.5	SR10	27/10/2014 16:20	27.26	86.7	**5.92**	0.9	SR10	27/10/2014 22:20	27.02	85.1	**5.83**	2.7
SR10	27/10/2014 4:25	27.07	85.3	**5.82**	2.8	SR10	27/10/2014 10:25	27.16	77.8	**5.30**	1.2	SR10	27/10/2014 16:25	27.27	88.5	6.03	0.8	SR10	27/10/2014 22:25	27.01	85.2	**5.85**	2.7
SR10	27/10/2014 4:30	27.07	85.3	**5.82**	3.4	SR10	27/10/2014 10:30	27.13	76.9	**5.24**	2.0	SR10	27/10/2014 16:30	27.27	88.4	6.02	1.3	SR10	27/10/2014 22:30	27.02	84.5	**5.79**	3.4
SR10	27/10/2014 4:35	27.07	85.2	**5.81**	3.6	SR10	27/10/2014 10:35	27.17	76.3	**5.20**	1.6	SR10	27/10/2014 16:35	27.26	88.6	6.03	0.9	SR10	27/10/2014 22:35	27.03	83.5	**5.72**	2.8
SR10	27/10/2014 4:40	27.07	84.9	**5.79**	2.9	SR10	27/10/2014 10:40	27.18	77.6	**5.29**	1.4	SR10	27/10/2014 16:40	27.26	88.4	6.03	0.8	SR10	27/10/2014 22:40	27.01	84.5	**5.80**	2.8
SR10	27/10/2014 4:45	27.06	84.9	**5.79**	3.7	SR10	27/10/2014 10:45	27.17	80.2	**5.47**	1.2	SR10	27/10/2014 16:45	27.25	88.5	6.03	1.0	SR10	27/10/2014 22:45	27.01	84.1	**5.77**	2.6
SR10	27/10/2014 4:50	27.07	85.1	**5.80**	**9.7**	SR10	27/10/2014 10:50	27.17	81.6	**5.57**	1.2	SR10	27/10/2014 16:50	27.24	88.7	6.04	1.4	SR10	27/10/2014 22:50	27.00	85.5	**5.86**	2.6
SR10	27/10/2014 4:55	27.07	85.3	**5.82**	3.7	SR10	27/10/2014 10:55	27.17	81.4	**5.55**	1.0	SR10	27/10/2014 16:55	27.25	88.9	6.06	0.8	SR10	27/10/2014 22:55	26.98	85.1	**5.84**	2.7
SR10	27/10/2014 5:00	27.07	85.5	**5.83**	2.8	SR10	27/10/2014 11:00	27.15	81.7	**5.57**	1.0	SR10	27/10/2014 17:00	27.26	88.9	6.06	1.0	SR10	27/10/2014 23:00	26.99	85.1	**5.84**	2.7
SR10	27/10/2014 5:05	27.06	85.3	**5.82**	3.1	SR10	27/10/2014 11:05	27.15	81.1	**5.53**	1.2	SR10	27/10/2014 17:05	27.25	88.8	6.06	1.1	SR10	27/10/2014 23:05	27.00	84.5	**5.80**	2.4
SR10	27/10/2014 5:10	27.07	85.2	**5.81**	2.8	SR10	27/10/2014 11:10	27.15	79.1	**5.39**	1.2	SR10	27/10/2014 17:10	27.26	88.7	6.05	0.8	SR10	27/10/2014 23:10	26.99	84.7	**5.81**	2.3
SR10	27/10/2014 5:15	27.06	85.2	**5.82**	2.9	SR10	27/10/2014 11:15	27.17	78.3	**5.34**	1.0	SR10	27/10/2014 17:15	27.25	88.6	6.04	1.1	SR10	27/10/2014 23:15	26.98	85.2	**5.85**	2.2
SR10	27/10/2014 5:20	27.06	84.8	**5.79**	2.3	SR10	27/10/2014 11:20	27.14	75.9	**5.16**	1.6	SR10	27/10/2014 17:20	27.24	88.6	6.05	1.3	SR10	27/10/2014 23:20	26.99	84.5	**5.79**	2.6
SR10	27/10/2014 5:25	27.05	85.2	**5.82**	2.3	SR10	27/10/2014 11:25	27.16	74.8	**5.09**	0.9	SR10	27/10/2014 17:25	27.24	88.4	6.03	1.2	SR10	27/10/2014 23:25	26.98	85.2	**5.85**	2.1
SR10	27/10/2014 5:30	27.05	84.8	**5.79**	3.8	SR10	27/10/2014 11:30	27.18	73.9	**5.04**	1.0	SR10	27/10/2014 17:30	27.24	88.4	6.03	1.1	SR10	27/10/2014 23:30	26.99	84.7	**5.81**	2.4
SR10	27/10/2014 5:35	27.06	85.1	**5.81**	2.5	SR10	27/10/2014 11:35	27.17	71.9	**4.90**	1.2	SR10	27/10/2014 17:35	27.26	89.7	6.11	1.2	SR10	27/10/2014 23:35	27.00	84.5	**5.79**	2.3
SR10	27/10/2014 5:40	27.04	84.2	**5.75**	2.9	SR10	27/10/2014 11:40	27.15	71.8	**4.90**	1.6	SR10	27/10/2014 17:40	27.26	89.4	6.09	1.5	SR10	27/10/2014 23:40	27.00	85.7	**5.88**	2.5
SR10	27/10/2014 5:45	27.03	83.7	**5.72**	2.4	SR10	27/10/2014 11:45	27.15	71.3	**4.85**	1.6	SR10	27/10/2014 17:45	27.27	89.3	6.08	1.8	SR10	27/10/2014 23:45	27.00	84.5	**5.80**	2.5
SR10	27/10/2014 5:50	27.03	83.3	**5.70**	**7.0**	SR10	27/10/2014 11:50	27.14	71.8	**4.89**	2.3	SR10	27/10/2014 17:50	27.26	89.4	6.09	1.3	SR10	27/10/2014 23:50	26.97	85.7	**5.88**	2.3
SR10	27/10/2014 5:55	27.01	83.1	**5.68**	2.6	SR10	27/10/2014 11:55	27.13	74.6	**5.09**	3.1	SR10	27/10/2014 17:55	27.27	89.6	6.10	1.4	SR10	27/10/2014 23:55	27.00	85.6	**5.87**	2.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	27/10/2014 0:00	27.00	82.4	**5.57**	1.5	SR11	27/10/2014 6:00	26.91	74.9	**5.07**	1.0	SR11	27/10/2014 12:00	27.38	86.4	**5.81**	2.0	SR11	27/10/2014 18:00	27.43	77.7	**5.22**	1.0
SR11	27/10/2014 0:05	27.00	82.1	**5.55**	1.4	SR11	27/10/2014 6:05	26.90	74.5	**5.04**	0.9	SR11	27/10/2014 12:05	27.40	86.5	**5.82**	1.9	SR11	27/10/2014 18:05	27.41	78.0	**5.25**	1.2
SR11	27/10/2014 0:10	26.99	81.3	**5.49**	1.2	SR11	27/10/2014 6:10	26.91	76.0	**5.14**	1.3	SR11	27/10/2014 12:10	27.41	86.6	**5.83**	2.1	SR11	27/10/2014 18:10	27.41	77.8	**5.23**	1.4
SR11	27/10/2014 0:15	27.00	81.5	**5.50**	1.3	SR11	27/10/2014 6:15	26.90	75.9	**5.13**	1.2	SR11	27/10/2014 12:15	27.43	86.8	**5.83**	2.1	SR11	27/10/2014 18:15	27.42	79.4	**5.34**	1.4
SR11	27/10/2014 0:20	27.00	81.4	**5.50**	1.5	SR11	27/10/2014 6:20	26.91	74.8	**5.06**	1.2	SR11	27/10/2014 12:20	27.42	86.8	**5.83**	1.9	SR11	27/10/2014 18:20	27.41	79.3	**5.34**	1.4
SR11	27/10/2014 0:25	26.99	82.1	**5.55**	1.4	SR11	27/10/2014 6:25	26.90	74.6	**5.05**	1.0	SR11	27/10/2014 12:25	27.43	86.9	**5.84**	1.9	SR11	27/10/2014 18:25	27.42	80.9	**5.44**	3.0
SR11	27/10/2014 0:30	26.99	80.5	**5.44**	1.6	SR11	27/10/2014 6:30	26.90	76.1	**5.15**	1.1	SR11	27/10/2014 12:30	27.41	86.4	**5.81**	2.2	SR11	27/10/2014 18:30	27.43	83.7	**5.63**	1.2
SR11	27/10/2014 0:35	26.99	81.4	**5.50**	1.4	SR11	27/10/2014 6:35	26.89	74.7	**5.06**	1.0	SR11	27/10/2014 12:35	27.40	86.4	**5.81**	2.0	SR11	27/10/2014 18:35	27.43	80.6	**5.42**	1.3
SR11	27/10/2014 0:40	26.99	81.5	**5.50**	1.6	SR11	27/10/2014 6:40	26.90	75.9	**5.13**	1.2	SR11	27/10/2014 12:40	27.41	85.9	**5.77**	1.6	SR11	27/10/2014 18:40	27.43	81.4	**5.48**	1.3
SR11	27/10/2014 0:45	26.99	82.3	**5.56**	1.5	SR11	27/10/2014 6:45	26.92	74.2	**5.02**	1.1	SR11	27/10/2014 12:45	27.41	85.6	**5.76**	2.4	SR11	27/10/2014 18:45	27.42	78.8	**5.30**	1.5
SR11	27/10/2014 0:50	27.00	80.0	**5.40**	1.8	SR11	27/10/2014 6:50	26.90	74.0	**5.01**	0.9	SR11	27/10/2014 12:50	27.41	85.5	**5.75**	1.6	SR11	27/10/2014 18:50	27.42	76.7	**5.16**	1.6
SR11	27/10/2014 0:55	27.00	78.4	**5.29**	1.5	SR11	27/10/2014 6:55	26.89	76.0	**5.14**	0.9	SR11	27/10/2014 12:55	27.41	85.0	**5.71**	1.6	SR11	27/10/2014 18:55	27.42	77.0	**5.18**	1.6
SR11	27/10/2014 1:00	27.00	72.5	**4.89**	2.0	SR11	27/10/2014 7:00	26.89	76.1	**5.15**	1.0	SR11	27/10/2014 13:00	27.41	84.7	**5.69**	1.5	SR11	27/10/2014 19:00	27.43	76.6	**5.15**	1.4
SR11	27/10/2014 1:05	27.00	72.5	**4.90**	1.5	SR11	27/10/2014 7:05	26.88	75.6	**5.12**	0.9	SR11	27/10/2014 13:05	27.46	85.4	**5.74**	1.7	SR11	27/10/2014 19:05	27.42	77.0	**5.18**	1.5
SR11	27/10/2014 1:10	27.00	72.0	**4.86**	1.5	SR11	27/10/2014 7:10	26.93	74.4	**5.03**	1.5	SR11	27/10/2014 13:10	27.44	86.6	**5.82**	1.9	SR11	27/10/2014 19:10	27.41	77.6	**5.22**	1.3
SR11	27/10/2014 1:15	27.00	72.1	**4.87**	1.6	SR11	27/10/2014 7:15	26.88	74.4	**5.04**	1.0	SR11	27/10/2014 13:15	27.44	86.1	**5.79**	1.8	SR11	27/10/2014 19:15	27.40	78.2	**5.26**	1.4
SR11	27/10/2014 1:20	27.00	71.5	**4.83**	1.8	SR11	27/10/2014 7:20	26.90	74.2	**5.02**	1.2	SR11	27/10/2014 13:20	27.44	86.0	**5.78**	1.8	SR11	27/10/2014 19:20	27.41	78.3	**5.27**	1.3
SR11	27/10/2014 1:25	27.00	71.6	**4.83**	1.7	SR11	27/10/2014 7:25	26.91	74.6	**5.04**	1.1	SR11	27/10/2014 13:25	27.44	85.6	**5.75**	1.4	SR11	27/10/2014 19:25	27.41	78.1	**5.25**	1.4
SR11	27/10/2014 1:30	26.99	72.1	**4.87**	1.7	SR11	27/10/2014 7:30	26.87	74.2	**5.02**	1.3	SR11	27/10/2014 13:30	27.44	85.1	**5.72**	1.3	SR11	27/10/2014 19:30	27.39	78.2	**5.26**	1.3
SR11	27/10/2014 1:35	26.99	73.5	**4.96**	1.6	SR11	27/10/2014 7:35	26.92	74.2	**5.02**	1.4	SR11	27/10/2014 13:35	27.44	85.0	**5.71**	1.5	SR11	27/10/2014 19:35	27.38	77.9	**5.24**	1.4
SR11	27/10/2014 1:40	26.99	72.4	**4.89**	1.6	SR11	27/10/2014 7:40	26.86	73.5	**4.98**	0.7	SR11	27/10/2014 13:40	27.42	82.7	**5.55**	1.6	SR11	27/10/2014 19:40	27.38	77.2	**5.20**	1.5
SR11	27/10/2014 1:45	26.98	72.1	**4.87**	1.9	SR11	27/10/2014 7:45	26.93	74.5	**5.04**	1.3	SR11	27/10/2014 13:45	27.44	84.3	**5.67**	1.7	SR11	27/10/2014 19:45	27.36	77.3	**5.21**	1.3
SR11	27/10/2014 1:50	26.98	73.3	**4.95**	1.6	SR11	27/10/2014 7:50	26.96	81.3	**5.50**	2.9	SR11	27/10/2014 13:50	27.45	84.3	**5.66**	1.2	SR11	27/10/2014 19:50	27.36	76.9	**5.18**	1.2
SR11	27/10/2014 1:55	26.98	75.9	**5.12**	1.7	SR11	27/10/2014 7:55	26.96	82.0	**5.54**	2.8	SR11	27/10/2014 13:55	27.44	84.9	**5.70**	1.3	SR11	27/10/2014 19:55	27.33	79.7	**5.37**	1.6
SR11	27/10/2014 2:00	26.98	74.2	**5.01**	1.5	SR11	27/10/2014 8:00	26.97	82.0	**5.55**	2.6	SR11	27/10/2014 14:00	27.44	84.6	**5.69**	1.5	SR11	27/10/2014 20:00	27.32	79.0	**5.32**	1.6
SR11	27/10/2014 2:05	26.98	72.8	**4.92**	1.5	SR11	27/10/2014 8:05	27.00	83.1	**5.62**	2.9	SR11	27/10/2014 14:05	27.43	82.3	**5.53**	1.5	SR11	27/10/2014 20:05	27.33	78.2	**5.27**	1.8
SR11	27/10/2014 2:10	26.98	72.6	**4.91**	1.6	SR11	27/10/2014 8:10	27.01	83.2	**5.62**	2.7	SR11	27/10/2014 14:10	27.40	79.1	**5.32**	2.2	SR11	27/10/2014 20:10	27.33	78.2	**5.27**	1.7
SR11	27/10/2014 2:15	26.98	72.8	**4.91**	1.4	SR11	27/10/2014 8:15	27.02	83.2	**5.63**	2.6	SR11	27/10/2014 14:15	27.42	83.6	**5.62**	1.5	SR11	27/10/2014 20:15	27.32	78.8	**5.31**	1.7
SR11	27/10/2014 2:20	26.97	71.9	**4.86**	1.3	SR11	27/10/2014 8:20	27.03	83.3	**5.63**	2.7	SR11	27/10/2014 14:20	27.43	84.3	**5.66**	1.2	SR11	27/10/2014 20:20	27.32	78.5	**5.29**	1.7
SR11	27/10/2014 2:25	26.96	72.4	**4.89**	1.4	SR11	27/10/2014 8:25	27.03	83.2	**5.62**	2.8	SR11	27/10/2014 14:25	27.43	83.4	**5.61**	1.2	SR11	27/10/2014 20:25	27.31	78.1	**5.27**	1.2
SR11	27/10/2014 2:30	26.98	73.1	**4.94**	1.6	SR11	27/10/2014 8:30	27.02	82.7	**5.59**	2.4	SR11	27/10/2014 14:30	27.43	82.2	**5.52**	1.1	SR11	27/10/2014 20:30	27.32	78.6	**5.30**	1.8
SR11	27/10/2014 2:35	26.98	72.6	**4.91**	1.7	SR11	27/10/2014 8:35	27.03	82.7	**5.59**	2.6	SR11	27/10/2014 14:35	27.44	82.9	**5.57**	1.0	SR11	27/10/2014 20:35	27.31	80.2	**5.41**	1.5
SR11	27/10/2014 2:40	26.98	72.5	**4.90**	1.3	SR11	27/10/2014 8:40	27.02	82.6	**5.59**	2.6	SR11	27/10/2014 14:40	27.44	84.1	**5.65**	1.0	SR11	27/10/2014 20:40	27.31	81.2	**5.47**	1.8
SR11	27/10/2014 2:45	26.97	71.9	**4.86**	1.3	SR11	27/10/2014 8:45	27.02	81.8	**5.53**	2.2	SR11	27/10/2014 14:45	27.45	83.8	**5.63**	1.2	SR11	27/10/2014 20:45	27.30	82.4	**5.55**	1.9
SR11	27/10/2014 2:50	26.97	71.4	**4.82**	1.3	SR11	27/10/2014 8:50	27.04	82.5	**5.58**	2.8	SR11	27/10/2014 14:50	27.44	81.9	**5.51**	1.1	SR11	27/10/2014 20:50	27.29	81.8	**5.51**	2.2
SR11	27/10/2014 2:55	26.98	72.2	**4.88**	1.6	SR11	27/10/2014 8:55	27.03	82.6	**5.59**	2.7	SR11	27/10/2014 14:55	27.44	82.2	**5.53**	1.0	SR11	27/10/2014 20:55	27.30	82.1	**5.53**	2.1
SR11	27/10/2014 3:00	26.96	70.1	**4.74**	1.4	SR11	27/10/2014 9:00	27.03	82.5	**5.57**	2.6	SR11	27/10/2014 15:00	27.44	80.7	**5.42**	1.0	SR11	27/10/2014 21:00	27.29	82.0	**5.53**	2.0
SR11	27/10/2014 3:05	26.97	71.3	**4.82**	1.2	SR11	27/10/2014 9:05	27.03	82.3	**5.57**	2.3	SR11	27/10/2014 15:05	27.44	78.9	**5.30**	1.1	SR11	27/10/2014 21:05	27.30	81.9	**5.52**	2.1
SR11	27/10/2014 3:10	26.97	70.3	**4.75**	1.2	SR11	27/10/2014 9:10	27.02	81.8	**5.52**	2.5	SR11	27/10/2014 15:10	27.44	81.8	**5.50**	1.0	SR11	27/10/2014 21:10	27.30	81.8	**5.51**	2.4
SR11	27/10/2014 3:15	26.96	70.1	**4.74**	0.8	SR11	27/10/2014 9:15	27.05	82.5	**5.57**	2.4	SR11	27/10/2014 15:15	27.44	82.2	**5.52**	1.0	SR11	27/10/2014 21:15	27.28	81.4	**5.49**	1.5
SR11	27/10/2014 3:20	26.96	71.7	**4.85**	1.1	SR11	27/10/2014 9:20	27.07	82.5	**5.57**	2.3	SR11	27/10/2014 15:20	27.44	81.9	**5.51**	1.0	SR11	27/10/2014 21:20	27.29	82.1	**5.53**	2.0
SR11	27/10/2014 3:25	26.97	73.2	**4.95**	1.2	SR11	27/10/2014 9:25	27.10	83.0	**5.60**	2.2	SR11	27/10/2014 15:25	27.46	81.1	**5.45**	1.1	SR11	27/10/2014 21:25	27.29	81.6	**5.50**	1.7
SR11	27/10/2014 3:30	26.96	73.1	**4.94**	1.2	SR11	27/10/2014 9:30	27.12	83.3	**5.62**	2.5	SR11	27/10/2014 15:30	27.45	79.4	**5.33**	1.1	SR11	27/10/2014 21:30	27.29	81.6	**5.50**	1.7
SR11	27/10/2014 3:35	26.95	74.3	**5.02**	1.1	SR11	27/10/2014 9:35	27.15	83.6	**5.64**	2.8	SR11	27/10/2014 15:35	27.45	78.0	**5.24**	1.0	SR11	27/10/2014 21:35	27.27	81.5	**5.49**	1.4
SR11	27/10/2014 3:40	26.96	74.2	**5.01**	1.1	SR11	27/10/2014 9:40	27.16	83.4	**5.63**	2.5	SR11	27/10/2014 15:40	27.45	79.5	**5.34**	0.8	SR11	27/10/2014 21:40	27.27	81.9	**5.52**	2.1
SR11	27/10/2014 3:45	26.95	74.6	**5.04**	1.3	SR11	27/10/2014 9:45	27.14	83.4	**5.63**	2.3	SR11	27/10/2014 15:45	27.45	78.8	**5.30**	1.2	SR11	27/10/2014 21:45	27.26	81.7	**5.51**	1.6
SR11	27/10/2014 3:50	26.95	74.1	**5.01**	1.2	SR11	27/10/2014 9:50	27.16	83.4	**5.63**	2.2	SR11	27/10/2014 15:50	27.44	78.1	**5.25**	1.1	SR11	27/10/2014 21:50	27.26	81.2	**5.48**	1.5
SR11	27/10/2014 3:55	26.94	71.6	**4.84**	1.0	SR11	27/10/2014 9:55	27.18	83.6	**5.64**	2.2	SR11	27/10/2014 15:55	27.44	78.5	**5.28**	0.8	SR11	27/10/2014 21:55	27.25	81.5	**5.50**	1.5
SR11	27/10/2014 4:00	26.94	73.2	**4.95**	1.1	SR11	27/10/2014 10:00	27.18	83.6	**5.64**	2.3	SR11	27/10/2014 16:00	27.44	79.9	**5.37**	0.7	SR11	27/10/2014 22:00	27.25	80.6	**5.44**	1.4
SR11	27/10/2014 4:05	26.94	76.0	**5.13**	1.3	SR11	27/10/2014 10:05	27.19	83.5	**5.63**	2.3	SR11	27/10/2014 16:05	27.45	79.9	**5.37**	1.0	SR11	27/10/2014 22:05	27.23	79.3	**5.35**	1.7
SR11	27/10/2014 4:10	26.94	73.8	**4.99**	1.4	SR11	27/10/2014 10:10	27.21	83.7	**5.65**	2.1	SR11	27/10/2014 16:10	27.47	81.9	**5.50**	1.0	SR11	27/10/2014 22:10	27.22	81.2	**5.48**	1.4
SR11	27/10/2014 4:15	26.95	70.1	**4.74**	1.9	SR11	27/10/2014 10:15	27.20	83.7	**5.65**	2.2	SR11	27/10/2014 16:15	27.49	82.5	**5.54**	1.2	SR11	27/10/2014 22:15	27.21	78.5	**5.30**	1.4
SR11	27/10/2014 4:20	26.93	71.7	**4.85**	1.0	SR11	27/10/2014 10:20	27.20	83.7	**5.65**	2.1	SR11	27/10/2014 16:20	27.48	83.4	**5.60**	1.0	SR11	27/10/2014 22:20	27.21	79.8	**5.39**	1.6
SR11	27/10/2014 4:25	26.94	74.3	**5.02**	1.3	SR11	27/10/2014 10:25	27.21	83.8	**5.65**	2.3	SR11	27/10/2014 16:25	27.49	83.5	**5.61**	0.9	SR11	27/10/2014 22:25	27.20	79.6	**5.38**	1.5
SR11	27/10/2014 4:30	26.93	74.5	**5.03**	1.0	SR11	27/10/2014 10:30	27.21	83.7	**5.65**	2.1	SR11	27/10/2014 16:30	27.48	83.5	**5.61**	0.7	SR11	27/10/2014 22:30	27.20	80.4	**5.43**	1.6
SR11	27/10/2014 4:35	26.93	70.8	**4.79**	1.2	SR11	27/10/2014 10:35	27.22	83.6	**5.64**	2.1	SR11	27/10/2014 16:35	27.48	84.0	**5.65**	0.9	SR11	27/10/2014 22:35	27.17	77.5	**5.24**	1.6
SR11	27/10/2014 4:40	26.93	72.6	**4.91**	1.2	SR11	27/10/2014 10:40	27.23	83.6	**5.64**	1.9	SR11	27/10/2014 16:40	27.47	85.2	**5.72**	1.1	SR11	27/10/2014 22:40	27.18	78.0	**5.27**	1.5
SR11	27/10/2014 4:45	26.93	73.0	**4.94**	1.2	SR11	27/10/2014 10:45	27.23	83.8	**5.65**	2.3	SR11	27/10/2014 16:45	27.47	84.8	**5.70**	1.0	SR11	27/10/2014 22:45	27.17	76.9	**5.19**	1.5
SR11	27/10/2014 4:50	26.93	74.8	**5.06**	1.1	SR11	27/10/2014 10:50	27.24	83.8	**5.65**	2.1	SR11	27/10/2014 16:50	27.47	84.7	**5.69**	1.7	SR11	27/10/2014 22:50	27.17	78.3	**5.29**	1.3
SR11	27/10/2014 4:55	26.92	74.9	**5.07**	1.1	SR11	27/10/2014 10:55	27.24	83.8	**5.65**	2.1	SR11	27/10/2014 16:55	27.48	84.9	**5.70**	1.1	SR11	27/10/2014 22:55	27.16	78.9	**5.33**	1.1
SR11	27/10/2014 5:00	26.92	74.5	**5.04**	1.3	SR11	27/10/2014 11:00	27.25	83.9	**5.66**	2.1	SR11	27/10/2014 17:00	27.47	85.0	**5.71**	1.6	SR11	27/10/2014 23:00	27.16	78.6	**5.31**	1.4
SR11	27/10/2014 5:05	26.92	75.3	**5.09**	1.2	SR11	27/10/2014 11:05	27.30	84.3	**5.68**	2.8	SR11	27/10/2014 17:05	27.47	84.8	**5.70**	0.8	SR11	27/10/2014 23:05	27.16	78.7	**5.32**	1.3
SR11	27/10/2014 5:10	26.92	74.4	**5.03**	1.1	SR11	27/10/2014 11:10	27.32	85.4	**5.75**	2.0	SR11	27/10/2014 17:10	27.48	84.0	**5.64**	1.0	SR11	27/10/2014 23:10	27.16	78.9	**5.33**	1.4
SR11	27/10/2014 5:15	26.92	75.3	**5.09**	1.3	SR11	27/10/2014 11:15	27.32	84.7	**5.71**	2.1	SR11	27/10/2014 17:15	27.48	84.2	**5.65**	1.0	SR11	27/10/2014 23:15	27.14	77.1	**5.21**	1.3
SR11	27/10/2014 5:20	26.92	73.9	**5.00**	0.9	SR11	27/10/2014 11:20	27.35	85.2	**5.74**	2.2	SR11	27/10/2014 17:20	27.49	85.2	**5.73**	1.0	SR11	27/10/2014 23:20	27.15	77.6	**5.24**	1.3
SR11	27/10/2014 5:25	26.92	74.7	**5.05**	0.9	SR11	27/10/2014 11:25	27.39	86.2	**5.80**	2.5	SR11	27/10/2014 17:25	27.48	85.1	**5.72**	1.0	SR11	27/10/2014 23:25	27.13	78.8	**5.33**	1.1
SR11	27/10/2014 5:30	26.92	74.3	**5.02**	1.2	SR11	27/10/2014 11:30	27.37	85.8	**5.77**	1.9	SR11	27/10/2014 17:30	27.49	84.5	**5.68**	1.1	SR11	27/10/2014 23:30	27.14	79.1	**5.35**	1.1
SR11	27/10/2014 5:35	26.91	74.7	**5.05**	1.0	SR11	27/10/2014 11:35	27.38	86.1	**5.79**	2.1	SR11	27/10/2014 17:35	27.48	84.6	**5.68**	1.0	SR11	27/10/2014 23:35	27.13	78.2	**5.29**	1.0
SR11	27/10/2014 5:40	26.92	74.4	**5.03**	1.1	SR11	27/10/2014 11:40	27.42	86.2	**5.80**	1.9	SR11	27/10/2014 17:40	27.47	84.5	**5.68**	1.0	SR11	27/10/2014 23:40	27.12	78.4	**5.30**	1.0
SR11	27/10/2014 5:45	26.91	74.6	**5.04**	1.0	SR11	27/10/2014 11:45	27.42	86.1	**5.78**	2.0	SR11	27/10/2014 17:45	27.49	83.9	**5.64**	1.0	SR11	27/10/2014 23:45	27.14	77.2	**5.22**	1.4
SR11	27/10/2014 5:50	26.92	75.1	**5.08**	1.4	SR11	27/10/2014 11:50	27.43	86.4	**5.81**	2.1	SR11	27/10/2014 17:50	27.47	81.1	**5.45**	1.0	SR11	27/10/2014 23:50	27.14	79.0	**5.34**	1.3
SR11	27/10/2014 5:55	26.91	75.2	**5.08**	1.1	SR11	27/10/2014 11:55	27.35	85.8	**5.77**	2.1	SR11	27/10/2014 17:55	27.45	79.6	**5.35**	0.8	SR11	27/10/2014 23:55	27.14	79.3	**5.36**	1.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	27/10/2014 0:01	27.27	74.6	4.95	5.5	SR12	27/10/2014 6:01	27.19	78.3	5.20	8.0	SR12	27/10/2014 12:01	27.29	72.0	4.78	5.6	SR12	27/10/2014 18:01	27.31	78.1	5.19	5.5
SR12	27/10/2014 0:06	27.27	74.6	4.95	5.9	SR12	27/10/2014 6:06	27.20	78.4	5.21	**10.4**	SR12	27/10/2014 12:06	27.38	73.5	4.87	4.7	SR12	27/10/2014 18:06	27.31	78.0	5.18	5.0
SR12	27/10/2014 0:11	27.28	74.5	4.94	6.3	SR12	27/10/2014 6:11	27.20	78.6	5.23	**10.2**	SR12	27/10/2014 12:11	27.43	73.9	4.89	4.5	SR12	27/10/2014 18:11	27.31	78.0	5.18	5.5
SR12	27/10/2014 0:16	27.28	73.9	4.90	5.9	SR12	27/10/2014 6:16	27.20	78.6	5.22	**10.1**	SR12	27/10/2014 12:16	27.34	72.6	4.81	5.5	SR12	27/10/2014 18:16	27.32	77.3	5.13	6.5
SR12	27/10/2014 0:21	27.28	73.7	4.89	5.7	SR12	27/10/2014 6:21	27.19	78.7	5.23	8.5	SR12	27/10/2014 12:21	27.30	72.4	4.80	5.4	SR12	27/10/2014 18:21	27.33	76.8	5.10	7.0
SR12	27/10/2014 0:26	27.28	73.4	4.87	6.0	SR12	27/10/2014 6:26	27.18	78.3	5.21	7.4	SR12	27/10/2014 12:26	27.29	71.4	4.74	6.0	SR12	27/10/2014 18:26	27.33	76.8	5.10	6.0
SR12	27/10/2014 0:31	27.27	74.4	4.94	6.0	SR12	27/10/2014 6:31	27.19	77.7	5.17	8.5	SR12	27/10/2014 12:31	27.28	71.1	4.72	5.8	SR12	27/10/2014 18:31	27.33	76.6	5.08	5.5
SR12	27/10/2014 0:36	27.28	73.7	4.89	5.8	SR12	27/10/2014 6:36	27.19	77.9	5.18	7.4	SR12	27/10/2014 12:36	27.27	71.6	4.75	6.3	SR12	27/10/2014 18:36	27.33	75.8	5.04	5.4
SR12	27/10/2014 0:41	27.28	72.6	4.82	5.6	SR12	27/10/2014 6:41	27.19	77.4	5.14	9.9	SR12	27/10/2014 12:41	27.33	72.3	4.79	4.6	SR12	27/10/2014 18:41	27.33	74.9	4.97	5.1
SR12	27/10/2014 0:46	27.27	72.4	4.80	5.2	SR12	27/10/2014 6:46	27.19	77.6	5.16	7.1	SR12	27/10/2014 12:46	27.40	74.4	4.92	4.8	SR12	27/10/2014 18:46	27.33	75.5	5.01	5.5
SR12	27/10/2014 0:51	27.28	72.9	4.84	7.9	SR12	27/10/2014 6:51	27.19	78.3	5.20	**15.8**	SR12	27/10/2014 12:51	27.38	73.8	4.89	5.2	SR12	27/10/2014 18:51	27.32	74.9	4.97	5.8
SR12	27/10/2014 0:56	27.28	72.1	4.78	5.2	SR12	27/10/2014 6:56	27.19	78.2	5.20	**10.8**	SR12	27/10/2014 12:56	27.38	74.7	4.95	6.3	SR12	27/10/2014 18:56	27.31	74.5	4.94	4.9
SR12	27/10/2014 1:01	27.28	71.8	4.76	5.3	SR12	27/10/2014 7:01	27.19	77.6	5.16	**11.1**	SR12	27/10/2014 13:01	27.40	74.8	4.95	5.8	SR12	27/10/2014 19:01	27.31	73.8	4.90	4.7
SR12	27/10/2014 1:06	27.28	72.4	4.81	5.9	SR12	27/10/2014 7:06	27.19	77.8	5.18	8.8	SR12						SR12	27/10/2014 19:06	27.31	73.9	4.91	5.2
SR12	27/10/2014 1:11	27.27	73.2	4.86	7.2	SR12	27/10/2014 7:11	27.20	77.8	5.17	**10.4**	SR12						SR12	27/10/2014 19:11	27.31	73.6	4.88	5.6
SR12	27/10/2014 1:16	27.27	74.3	4.93	7.1	SR12	27/10/2014 7:16	27.20	77.6	5.16	9.7	SR12						SR12	27/10/2014 19:16	27.30	73.8	4.90	5.0
SR12	27/10/2014 1:21	27.27	74.3	4.93	8.7	SR12	27/10/2014 7:21	27.20	77.0	5.12	**10.2**	SR12						SR12	27/10/2014 19:21	27.29	73.7	4.89	5.3
SR12	27/10/2014 1:26	27.27	74.2	4.92	8.2	SR12	27/10/2014 7:26	27.20	77.7	5.16	**10.7**	SR12						SR12	27/10/2014 19:26	27.29	73.6	4.88	5.9
SR12	27/10/2014 1:31	27.27	73.9	4.91	7.7	SR12	27/10/2014 7:31	27.20	77.5	5.15	**12.1**	SR12						SR12	27/10/2014 19:31	27.28	73.8	4.90	5.2
SR12	27/10/2014 1:36	27.27	73.7	4.89	7.6	SR12	27/10/2014 7:36	27.20	77.4	5.14	**10.9**	SR12						SR12	27/10/2014 19:36	27.28	74.1	4.91	5.6
SR12	27/10/2014 1:41	27.27	73.6	4.88	7.2	SR12	27/10/2014 7:41	27.20	77.3	5.14	**10.1**	SR12						SR12	27/10/2014 19:41	27.27	73.9	4.90	5.2
SR12	27/10/2014 1:46	27.27	73.6	4.88	7.0	SR12	27/10/2014 7:46	27.20	76.9	5.11	9.9	SR12						SR12	27/10/2014 19:46	27.27	73.9	4.90	5.8
SR12	27/10/2014 1:51	27.27	74.8	4.96	7.2	SR12	27/10/2014 7:51	27.20	76.4	5.08	**10.3**	SR12						SR12	27/10/2014 19:51	27.27	73.5	4.88	5.1
SR12	27/10/2014 1:56	27.26	75.0	4.98	6.3	SR12	27/10/2014 7:56	27.21	76.0	5.05	9.0	SR12						SR12	27/10/2014 19:56	27.27	73.7	4.89	5.0
SR12	27/10/2014 2:01	27.26	74.8	4.97	6.4	SR12	27/10/2014 8:01	27.21	75.2	4.99	9.1	SR12						SR12	27/10/2014 20:01	27.28	74.0	4.91	4.8
SR12	27/10/2014 2:06	27.26	73.9	4.91	6.8	SR12	27/10/2014 8:06	27.22	74.6	4.95	**11.4**	SR12						SR12	27/10/2014 20:06	27.28	74.1	4.91	5.0
SR12	27/10/2014 2:11	27.26	74.5	4.94	7.4	SR12	27/10/2014 8:11	27.22	74.3	4.93	**10.2**	SR12						SR12	27/10/2014 20:11	27.28	74.5	4.94	5.5
SR12	27/10/2014 2:16	27.26	75.3	5.00	7.1	SR12	27/10/2014 8:16	27.22	74.2	4.93	9.2	SR12	27/10/2014 14:16	27.41	76.6	5.07	4.9	SR12	27/10/2014 20:16	27.27	74.5	4.94	4.6
SR12	27/10/2014 2:21	27.26	74.0	4.91	7.0	SR12	27/10/2014 8:21	27.22	74.1	4.92	8.5	SR12	27/10/2014 14:21	27.39	76.7	5.08	5.5	SR12	27/10/2014 20:21	27.28	74.7	4.96	4.5
SR12	27/10/2014 2:26	27.26	74.0	4.91	6.6	SR12	27/10/2014 8:26	27.21	74.3	4.93	8.5	SR12	27/10/2014 14:26	27.40	76.2	5.05	4.8	SR12	27/10/2014 20:26	27.27	75.0	4.98	4.5
SR12	27/10/2014 2:31	27.26	74.1	4.92	6.4	SR12	27/10/2014 8:31	27.22	74.3	4.93	7.7	SR12	27/10/2014 14:31	27.40	76.3	5.05	4.8	SR12	27/10/2014 20:31	27.27	75.4	5.00	4.4
SR12	27/10/2014 2:36	27.26	73.6	4.89	7.1	SR12	27/10/2014 8:36	27.22	74.1	4.92	7.8	SR12	27/10/2014 14:36	27.42	76.0	5.03	5.6	SR12	27/10/2014 20:36	27.27	74.8	4.96	4.1
SR12	27/10/2014 2:41	27.26	73.5	4.88	8.2	SR12	27/10/2014 8:41	27.22	74.2	4.93	7.7	SR12	27/10/2014 14:41	27.41	75.7	5.01	5.9	SR12	27/10/2014 20:41	27.27	75.0	4.98	4.9
SR12	27/10/2014 2:46	27.26	74.2	4.92	**11.6**	SR12	27/10/2014 8:46	27.22	74.4	4.94	7.6	SR12	27/10/2014 14:46	27.38	75.7	5.02	5.7	SR12	27/10/2014 20:46	27.27	75.0	4.98	4.1
SR12	27/10/2014 2:51	27.26	75.3	5.00	**11.5**	SR12	27/10/2014 8:51	27.22	73.9	4.91	7.7	SR12	27/10/2014 14:51	27.38	75.9	5.03	6.0	SR12	27/10/2014 20:51	27.28	75.1	4.98	4.6
SR12	27/10/2014 2:56	27.24	77.5	5.14	8.5	SR12	27/10/2014 8:56	27.22	73.1	4.85	7.6	SR12	27/10/2014 14:56	27.37	75.8	5.02	6.1	SR12	27/10/2014 20:56	27.27	75.4	5.00	4.8
SR12	27/10/2014 3:01	27.24	77.4	5.14	8.5	SR12	27/10/2014 9:01	27.22	73.2	4.86	7.4	SR12	27/10/2014 15:01	27.37	75.9	5.03	6.3	SR12	27/10/2014 21:01	27.27	75.5	5.01	4.7
SR12	27/10/2014 3:06	27.24	77.7	5.16	8.8	SR12	27/10/2014 9:06	27.22	73.0	4.85	7.3	SR12	27/10/2014 15:06	27.38	75.3	4.99	6.6	SR12	27/10/2014 21:06	27.26	75.4	5.01	4.4
SR12	27/10/2014 3:11	27.24	77.5	5.15	9.3	SR12	27/10/2014 9:11	27.22	73.9	4.91	6.1	SR12	27/10/2014 15:11	27.38	75.4	4.99	6.3	SR12	27/10/2014 21:11	27.26	76.5	5.08	4.5
SR12	27/10/2014 3:16	27.24	77.3	5.13	8.4	SR12	27/10/2014 9:16	27.22	74.0	4.91	6.2	SR12	27/10/2014 15:16	27.39	77.0	5.10	5.8	SR12	27/10/2014 21:16	27.26	76.7	5.09	4.5
SR12	27/10/2014 3:21	27.24	77.1	5.12	8.5	SR12	27/10/2014 9:21	27.22	73.5	4.88	6.4	SR12	27/10/2014 15:21	27.38	76.4	5.06	5.7	SR12	27/10/2014 21:21	27.26	76.4	5.07	4.3
SR12	27/10/2014 3:26	27.24	76.5	5.08	8.7	SR12	27/10/2014 9:26	27.22	72.8	4.83	7.6	SR12	27/10/2014 15:26	27.38	76.4	5.06	5.7	SR12	27/10/2014 21:26	27.26	76.2	5.06	4.2
SR12	27/10/2014 3:31	27.22	77.0	5.11	**10.5**	SR12	27/10/2014 9:31	27.23	73.2	4.86	6.7	SR12	27/10/2014 15:31	27.38	76.7	5.08	5.5	SR12	27/10/2014 21:31	27.26	75.5	5.01	4.4
SR12	27/10/2014 3:36	27.22	76.9	5.10	**13.0**	SR12	27/10/2014 9:36	27.23	73.0	4.85	7.3	SR12	27/10/2014 15:36	27.38	76.8	5.09	6.1	SR12	27/10/2014 21:36	27.27	75.6	5.02	4.6
SR12	27/10/2014 3:41	27.22	77.6	5.15	**10.6**	SR12	27/10/2014 9:41	27.24	73.0	4.85	6.3	SR12	27/10/2014 15:41	27.39	76.9	5.10	6.4	SR12	27/10/2014 21:41	27.27	74.5	4.94	4.2
SR12	27/10/2014 3:46	27.22	77.6	5.15	9.3	SR12	27/10/2014 9:46	27.24	73.3	4.86	7.1	SR12	27/10/2014 15:46	27.40	77.6	5.14	6.2	SR12	27/10/2014 21:46	27.27	74.8	4.97	4.1
SR12	27/10/2014 3:51	27.22	77.9	5.17	**10.8**	SR12	27/10/2014 9:51	27.24	72.3	4.80	7.2	SR12	27/10/2014 15:51	27.40	78.1	5.17	5.7	SR12	27/10/2014 21:51	27.25	74.1	4.92	5.4
SR12	27/10/2014 3:56	27.22	77.2	5.12	**10.4**	SR12	27/10/2014 9:56	27.25	73.4	4.87	8.6	SR12	27/10/2014 15:56	27.41	78.0	5.17	5.4	SR12	27/10/2014 21:56	27.25	75.6	5.02	4.3
SR12	27/10/2014 4:01	27.22	77.8	5.16	**11.0**	SR12	27/10/2014 10:01	27.25	73.3	4.87	6.7	SR12	27/10/2014 16:01	27.40	78.8	5.22	5.2	SR12	27/10/2014 22:01	27.26	74.7	4.96	4.2
SR12	27/10/2014 4:06	27.21	78.0	5.18	**11.1**	SR12	27/10/2014 10:06	27.25	72.9	4.84	7.0	SR12	27/10/2014 16:06	27.40	79.5	5.27	5.0	SR12	27/10/2014 22:06	27.27	73.9	4.91	4.4
SR12	27/10/2014 4:11	27.21	78.0	5.18	9.7	SR12	27/10/2014 10:11	27.25	73.5	4.88	7.2	SR12	27/10/2014 16:11	27.39	78.7	5.22	5.5	SR12	27/10/2014 22:11	27.27	73.8	4.90	4.3
SR12	27/10/2014 4:16	27.22	77.5	5.14	**10.0**	SR12	27/10/2014 10:16	27.26	73.4	4.87	6.3	SR12	27/10/2014 16:16	27.38	78.2	5.18	5.2	SR12	27/10/2014 22:16	27.26	73.6	4.89	4.1
SR12	27/10/2014 4:21	27.21	78.1	5.18	**10.7**	SR12	27/10/2014 10:21	27.26	72.5	4.81	6.6	SR12	27/10/2014 16:21	27.38	77.8	5.16	5.4	SR12	27/10/2014 22:21	27.26	73.3	4.87	4.2
SR12	27/10/2014 4:26	27.21	77.9	5.17	**11.3**	SR12	27/10/2014 10:26	27.25	71.6	4.75	6.5	SR12	27/10/2014 16:26	27.37	77.8	5.16	5.4	SR12	27/10/2014 22:26	27.25	74.5	4.94	4.0
SR12	27/10/2014 4:31	27.21	77.6	5.15	**11.0**	SR12	27/10/2014 10:31	27.25	71.2	4.73	6.5	SR12	27/10/2014 16:31	27.37	78.1	5.18	5.8	SR12	27/10/2014 22:31	27.25	73.4	4.87	3.9
SR12	27/10/2014 4:36	27.21	77.2	5.12	**11.6**	SR12	27/10/2014 10:36	27.26	73.3	4.86	6.3	SR12	27/10/2014 16:36	27.37	78.3	5.19	5.7	SR12	27/10/2014 22:36	27.25	72.9	4.84	3.9
SR12	27/10/2014 4:41	27.21	77.7	5.16	**11.9**	SR12	27/10/2014 10:41	27.26	72.6	4.82	5.8	SR12	27/10/2014 16:41	27.37	78.9	5.24	5.1	SR12	27/10/2014 22:41	27.27	73.6	4.88	5.2
SR12	27/10/2014 4:46	27.21	77.9	5.17	**12.9**	SR12	27/10/2014 10:46	27.25	73.7	4.89	5.9	SR12	27/10/2014 16:46	27.37	79.1	5.25	5.3	SR12	27/10/2014 22:46	27.26	73.0	4.85	4.9
SR12	27/10/2014 4:51	27.21	77.7	5.16	**11.9**	SR12	27/10/2014 10:51	27.28	73.8	4.90	4.8	SR12	27/10/2014 16:51	27.37	78.5	5.21	5.8	SR12	27/10/2014 22:51	27.27	73.0	4.84	4.8
SR12	27/10/2014 4:56	27.21	78.1	5.19	**12.2**	SR12	27/10/2014 10:56	27.28	74.6	4.95	5.6	SR12	27/10/2014 16:56	27.36	78.6	5.21	5.3	SR12	27/10/2014 22:56	27.27	72.7	4.82	5.4
SR12	27/10/2014 5:01	27.21	77.9	5.17	**13.3**	SR12	27/10/2014 11:01	27.28	74.2	4.92	5.6	SR12	27/10/2014 17:01	27.36	78.5	5.21	5.3	SR12	27/10/2014 23:01	27.25	72.4	4.80	4.2
SR12	27/10/2014 5:06	27.21	78.5	5.21	**13.4**	SR12	27/10/2014 11:06	27.28	73.9	4.90	5.6	SR12	27/10/2014 17:06	27.35	78.1	5.18	6.4	SR12	27/10/2014 23:06	27.27	72.1	4.78	4.6
SR12	27/10/2014 5:11	27.21	78.6	5.22	**12.0**	SR12	27/10/2014 11:11	27.28	73.2	4.86	4.9	SR12	27/10/2014 17:11	27.35	77.9	5.17	6.3	SR12	27/10/2014 23:11	27.26	71.8	4.76	4.3
SR12	27/10/2014 5:16	27.21	78.1	5.19	**11.0**	SR12	27/10/2014 11:16	27.28	74.2	4.92	5.0	SR12	27/10/2014 17:16	27.35	78.7	5.23	5.6	SR12	27/10/2014 23:16	27.26	71.6	4.75	4.6
SR12	27/10/2014 5:21	27.21	78.1	5.19	**12.7**	SR12	27/10/2014 11:21	27.28	75.2	4.99	5.0	SR12	27/10/2014 17:21	27.34	79.0	5.25	5.2	SR12	27/10/2014 23:21	27.25	72.6	4.82	4.2
SR12	27/10/2014 5:26	27.21	78.1	5.19	**11.4**	SR12	27/10/2014 11:26	27.27	74.3	4.93	5.9	SR12	27/10/2014 17:26	27.34	78.5	5.21	5.5	SR12	27/10/2014 23:26	27.23	72.4	4.80	3.9
SR12	27/10/2014 5:31	27.21	78.0	5.18	**10.8**	SR12	27/10/2014 11:31	27.28	74.5	4.94	5.2	SR12	27/10/2014 17:31	27.34	78.2	5.19	5.5	SR12	27/10/2014 23:31	27.24	72.2	4.79	4.3
SR12	27/10/2014 5:36	27.21	77.8	5.17	**14.0**	SR12	27/10/2014 11:36	27.29	73.3	4.86	4.8	SR12	27/10/2014 17:36	27.33	77.8	5.17	5.2	SR12	27/10/2014 23:36	27.24	72.5	4.81	4.3
SR12	27/10/2014 5:41	27.21	77.9	5.18	**12.4**	SR12	27/10/2014 11:41	27.31	73.5	4.87	4.4	SR12	27/10/2014 17:41	27.34	77.1	5.12	5.9	SR12	27/10/2014 23:41	27.24	72.2	4.79	4.2
SR12	27/10/2014 5:46	27.21	77.8	5.17	**11.3**	SR12	27/10/2014 11:46	27.31	73.8	4.90	5.1	SR12	27/10/2014 17:46	27.33	77.3	5.13	5.2	SR12	27/10/2014 23:46	27.24	72.4	4.80	4.4
SR12	27/10/2014 5:51	27.20	77.3	5.14	9.4	SR12	27/10/2014 11:51	27.32	73.3	4.86	6.5	SR12	27/10/2014 17:51	27.33	77.9	5.17	6.2	SR12	27/10/2014 23:51	27.24	72.1	4.79	4.1
SR12	27/10/2014 5:56	27.20	78.0	5.18	8.4	SR12	27/10/2014 11:56	27.32	73.2	4.85	4.8	SR12	27/10/2014 17:56	27.33	77.3	5.13	5.7	SR12	27/10/2014 23:56	27.23	72.0	4.78	4.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	27/10/2014 0:00	27.21	68.8	**4.63**	3.1	SR13	27/10/2014 6:00	27.15	69.7	**4.70**	5.3	SR13	27/10/2014 12:00	27.12	73.1	**4.93**	1.3	SR13	27/10/2014 18:00	27.24	71.8	**4.83**	5.2
SR13	27/10/2014 0:05	27.22	70.6	**4.75**	3.3	SR13	27/10/2014 6:05	27.15	70.1	**4.73**	5.9	SR13	27/10/2014 12:05	27.13	73.2	**4.94**	1.6	SR13	27/10/2014 18:05	27.24	71.6	**4.82**	4.9
SR13	27/10/2014 0:10	27.22	69.7	**4.69**	2.5	SR13	27/10/2014 6:10	27.15	69.8	**4.70**	5.3	SR13	27/10/2014 12:10	27.14	73.3	**4.94**	3.1	SR13	27/10/2014 18:10	27.24	71.8	**4.83**	4.0
SR13	27/10/2014 0:15	27.22	70.0	**4.71**	3.7	SR13	27/10/2014 6:15	27.15	69.8	**4.70**	4.9	SR13	27/10/2014 12:15	27.15	72.4	**4.88**	5.4	SR13	27/10/2014 18:15	27.23	72.4	**4.87**	4.2
SR13	27/10/2014 0:20	27.18	70.7	**4.75**	4.4	SR13	27/10/2014 6:20	27.15	69.8	**4.70**	4.8	SR13	27/10/2014 12:20	27.15	72.1	**4.86**	3.5	SR13	27/10/2014 18:20	27.23	72.1	**4.85**	4.6
SR13	27/10/2014 0:25	27.19	70.7	**4.76**	3.3	SR13	27/10/2014 6:25	27.15	69.2	**4.67**	4.6	SR13	27/10/2014 12:25	27.14	71.9	**4.85**	3.6	SR13	27/10/2014 18:25	27.23	72.0	**4.84**	5.1
SR13	27/10/2014 0:30	27.18	70.5	**4.74**	4.3	SR13	27/10/2014 6:30	27.16	62.9	**4.24**	5.0	SR13	27/10/2014 12:30	27.13	71.9	**4.85**	4.6	SR13	27/10/2014 18:30	27.23	71.8	**4.83**	4.9
SR13	27/10/2014 0:35	27.18	70.0	**4.71**	4.3	SR13	27/10/2014 6:35	27.15	67.9	**4.58**	5.6	SR13	27/10/2014 12:35	27.13	71.2	**4.79**	4.0	SR13	27/10/2014 18:35	27.24	72.0	**4.84**	3.6
SR13	27/10/2014 0:40	27.18	70.0	**4.71**	4.2	SR13	27/10/2014 6:40	27.15	67.9	**4.58**	4.7	SR13	27/10/2014 12:40	27.14	71.7	**4.83**	2.9	SR13	27/10/2014 18:40	27.21	72.0	**4.84**	2.8
SR13	27/10/2014 0:45	27.18	70.0	**4.71**	3.3	SR13	27/10/2014 6:45	27.15	66.9	**4.51**	4.6	SR13	27/10/2014 12:45	27.12	71.7	**4.83**	6.1	SR13	27/10/2014 18:45	27.21	73.9	**4.97**	3.0
SR13	27/10/2014 0:50	27.19	69.5	**4.68**	3.5	SR13	27/10/2014 6:50	27.15	67.8	**4.57**	4.7	SR13	27/10/2014 12:50	27.12	71.4	**4.81**	5.1	SR13	27/10/2014 18:50	27.21	73.1	**4.92**	2.7
SR13	27/10/2014 0:55	27.18	71.0	**4.78**	4.6	SR13	27/10/2014 6:55	27.15	67.3	**4.54**	4.3	SR13	27/10/2014 12:55	27.12	71.2	**4.80**	6.2	SR13	27/10/2014 18:55	27.21	72.6	**4.88**	2.5
SR13	27/10/2014 1:00	27.17	70.4	**4.74**	4.8	SR13	27/10/2014 7:00	27.16	66.6	**4.49**	4.7	SR13	27/10/2014 13:00	27.11	71.0	**4.78**	7.0	SR13	27/10/2014 19:00	27.21	72.6	**4.88**	3.3
SR13	27/10/2014 1:05	27.17	69.9	**4.70**	5.4	SR13	27/10/2014 7:05	27.15	68.9	**4.64**	5.4	SR13	27/10/2014 13:05	27.12	71.0	**4.79**	5.6	SR13	27/10/2014 19:05	27.22	73.4	**4.94**	2.2
SR13	27/10/2014 1:10	27.17	69.9	**4.70**	4.6	SR13	27/10/2014 7:10	27.14	70.1	**4.72**	4.7	SR13	27/10/2014 13:10	27.12	70.9	**4.78**	6.2	SR13	27/10/2014 19:10	27.22	72.8	**4.90**	2.5
SR13	27/10/2014 1:15	27.17	70.1	**4.72**	4.3	SR13	27/10/2014 7:15	27.15	68.8	**4.64**	4.2	SR13	27/10/2014 13:15	27.12	71.1	**4.79**	6.7	SR13	27/10/2014 19:15	27.22	73.2	**4.92**	3.0
SR13	27/10/2014 1:20	27.17	69.6	**4.68**	4.1	SR13	27/10/2014 7:20	27.14	69.4	**4.68**	3.6	SR13	27/10/2014 13:20	27.13	71.2	**4.80**	4.4	SR13	27/10/2014 19:20	27.20	74.4	**5.01**	3.9
SR13	27/10/2014 1:25	27.16	70.3	**4.73**	3.7	SR13	27/10/2014 7:25	27.13	70.1	**4.73**	3.7	SR13	27/10/2014 13:25	27.16	71.1	**4.79**	4.3	SR13	27/10/2014 19:25	27.20	74.6	**5.03**	3.9
SR13	27/10/2014 1:30	27.16	70.1	**4.72**	3.3	SR13	27/10/2014 7:30	27.13	71.3	**4.81**	3.8	SR13	27/10/2014 13:30	27.15	71.5	**4.81**	4.7	SR13	27/10/2014 19:30	27.21	76.0	**5.12**	2.8
SR13	27/10/2014 1:35	27.16	70.6	**4.75**	3.6	SR13	27/10/2014 7:35	27.13	71.4	**4.82**	3.7	SR13	27/10/2014 13:35	27.15	71.6	**4.82**	4.3	SR13	27/10/2014 19:35	27.22	75.5	**5.08**	3.3
SR13	27/10/2014 1:40	27.16	70.4	**4.74**	2.7	SR13	27/10/2014 7:40	27.14	69.3	**4.67**	3.2	SR13	27/10/2014 13:40	27.15	71.6	**4.82**	3.8	SR13	27/10/2014 19:40	27.21	75.2	**5.07**	2.7
SR13	27/10/2014 1:45	27.16	70.5	**4.75**	2.8	SR13	27/10/2014 7:45	27.14	68.8	**4.64**	3.7	SR13	27/10/2014 13:45	27.15	71.8	**4.84**	4.2	SR13	27/10/2014 19:45	27.20	74.9	**5.05**	2.5
SR13	27/10/2014 1:50	27.16	70.5	**4.74**	2.9	SR13	27/10/2014 7:50	27.13	70.8	**4.77**	3.4	SR13	27/10/2014 13:50	27.16	71.8	**4.84**	3.8	SR13	27/10/2014 19:50	27.21	75.4	**5.08**	2.7
SR13	27/10/2014 1:55	27.15	71.2	**4.80**	2.9	SR13	27/10/2014 7:55	27.13	70.9	**4.78**	3.3	SR13	27/10/2014 13:55	27.18	72.1	**4.85**	4.2	SR13	27/10/2014 19:55	27.21	75.5	**5.09**	2.5
SR13	27/10/2014 2:00	27.16	70.9	**4.77**	2.8	SR13	27/10/2014 8:00	27.13	72.2	**4.87**	4.0	SR13	27/10/2014 14:00	27.17	72.1	**4.85**	4.3	SR13	27/10/2014 20:00	27.21	75.1	**5.05**	3.0
SR13	27/10/2014 2:05	27.15	71.0	**4.78**	2.1	SR13	27/10/2014 8:05	27.13	72.0	**4.85**	3.4	SR13	27/10/2014 14:05	27.18	72.0	**4.85**	3.3	SR13	27/10/2014 20:05	27.21	75.1	**5.06**	2.7
SR13	27/10/2014 2:10	27.15	71.0	**4.78**	2.4	SR13	27/10/2014 8:10	27.13	72.3	**4.88**	3.3	SR13	27/10/2014 14:10	27.17	71.9	**4.84**	3.8	SR13	27/10/2014 20:10	27.20	75.3	**5.07**	2.9
SR13	27/10/2014 2:15	27.15	70.8	**4.76**	2.5	SR13	27/10/2014 8:15	27.13	72.1	**4.86**	3.3	SR13	27/10/2014 14:15	27.18	72.3	**4.87**	3.5	SR13	27/10/2014 20:15	27.21	75.4	**5.08**	3.2
SR13	27/10/2014 2:20	27.16	69.9	**4.71**	2.1	SR13	27/10/2014 8:20	27.13	72.5	**4.89**	3.2	SR13	27/10/2014 14:20	27.18	72.1	**4.85**	3.8	SR13	27/10/2014 20:20	27.19	76.0	**5.12**	2.9
SR13	27/10/2014 2:25	27.15	69.8	**4.70**	1.9	SR13	27/10/2014 8:25	27.13	72.3	**4.88**	2.8	SR13	27/10/2014 14:25	27.18	72.0	**4.85**	3.6	SR13	27/10/2014 20:25	27.20	75.4	**5.08**	3.0
SR13	27/10/2014 2:30	27.15	69.8	**4.70**	1.9	SR13	27/10/2014 8:30	27.13	72.2	**4.87**	2.8	SR13	27/10/2014 14:30	27.17	71.8	**4.84**	3.6	SR13	27/10/2014 20:30	27.20	75.2	**5.06**	2.4
SR13	27/10/2014 2:35	27.15	69.7	**4.69**	1.5	SR13	27/10/2014 8:35	27.12	71.9	**4.85**	2.4	SR13	27/10/2014 14:35	27.17	71.7	**4.83**	3.4	SR13	27/10/2014 20:35	27.21	75.5	**5.08**	3.0
SR13	27/10/2014 2:40	27.17	68.2	**4.59**	1.2	SR13	27/10/2014 8:40	27.15	72.2	**4.87**	2.7	SR13	27/10/2014 14:40	27.18	71.6	**4.82**	3.0	SR13	27/10/2014 20:40	27.21	74.6	**5.03**	6.2
SR13	27/10/2014 2:45	27.17	67.5	**4.54**	1.4	SR13	27/10/2014 8:45	27.15	73.1	**4.93**	2.5	SR13	27/10/2014 14:45	27.23	72.4	**4.87**	2.7	SR13	27/10/2014 20:45	27.21	74.5	**5.02**	3.5
SR13	27/10/2014 2:50	27.19	66.1	**4.45**	1.2	SR13	27/10/2014 8:50	27.16	73.4	**4.95**	2.6	SR13	27/10/2014 14:50	27.25	73.3	**4.93**	2.4	SR13	27/10/2014 20:50	27.21	74.4	**5.01**	3.2
SR13	27/10/2014 2:55	27.18	66.2	**4.46**	1.3	SR13	27/10/2014 8:55	27.17	72.8	**4.90**	2.3	SR13	27/10/2014 14:55	27.26	73.6	**4.95**	2.7	SR13	27/10/2014 20:55	27.21	74.2	**5.00**	3.6
SR13	27/10/2014 3:00	27.18	65.1	**4.38**	1.1	SR13	27/10/2014 9:00	27.16	72.8	**4.90**	2.5	SR13	27/10/2014 15:00	27.29	74.4	**5.00**	2.2	SR13	27/10/2014 21:00	27.21	74.0	**4.98**	3.5
SR13	27/10/2014 3:05	27.18	65.1	**4.38**	1.1	SR13	27/10/2014 9:05	27.14	70.8	**4.78**	5.2	SR13	27/10/2014 15:05	27.29	74.5	**5.01**	2.5	SR13	27/10/2014 21:05	27.21	73.6	**4.96**	3.2
SR13	27/10/2014 3:10	27.19	64.6	**4.35**	1.2	SR13	27/10/2014 9:10	27.14	72.0	**4.85**	4.4	SR13	27/10/2014 15:10	27.30	74.9	**5.03**	2.2	SR13	27/10/2014 21:10	27.21	73.8	**4.97**	3.3
SR13	27/10/2014 3:15	27.17	67.0	**4.51**	1.4	SR13	27/10/2014 9:15	27.16	73.5	**4.95**	2.6	SR13						SR13	27/10/2014 21:15	27.21	73.4	**4.94**	2.7
SR13	27/10/2014 3:20	27.16	68.5	**4.61**	1.3	SR13	27/10/2014 9:20	27.15	74.0	**4.98**	2.7	SR13						SR13	27/10/2014 21:20	27.21	73.3	**4.93**	2.2
SR13	27/10/2014 3:25	27.18	64.3	**4.33**	1.0	SR13	27/10/2014 9:25	27.15	73.1	**4.92**	3.3	SR13						SR13	27/10/2014 21:25	27.21	73.4	**4.94**	2.7
SR13	27/10/2014 3:30	27.18	64.8	**4.36**	0.9	SR13	27/10/2014 9:30	27.15	73.7	**4.97**	3.4	SR13						SR13	27/10/2014 21:30	27.21	73.6	**4.95**	2.2
SR13	27/10/2014 3:35	27.17	67.1	**4.52**	1.7	SR13	27/10/2014 9:35	27.14	73.3	**4.94**	2.2	SR13						SR13	27/10/2014 21:35	27.21	73.5	**4.95**	1.9
SR13	27/10/2014 3:40	27.15	70.2	**4.73**	2.2	SR13	27/10/2014 9:40	27.17	75.9	**5.11**	2.9	SR13	27/10/2014 15:40	27.29	73.9	**4.97**	1.7	SR13	27/10/2014 21:40	27.21	73.1	**4.92**	1.9
SR13	27/10/2014 3:45	27.14	70.1	**4.72**	2.2	SR13	27/10/2014 9:45	27.18	76.0	**5.12**	2.0	SR13	27/10/2014 15:45	27.29	73.5	**4.93**	1.7	SR13	27/10/2014 21:45	27.21	72.9	**4.91**	1.8
SR13	27/10/2014 3:50	27.15	69.2	**4.66**	1.7	SR13	27/10/2014 9:50	27.18	75.7	**5.10**	2.1	SR13	27/10/2014 15:50	27.29	73.4	**4.93**	2.1	SR13	27/10/2014 21:50	27.21	73.1	**4.92**	2.0
SR13	27/10/2014 3:55	27.16	68.2	**4.59**	1.8	SR13	27/10/2014 9:55	27.18	75.2	**5.07**	2.0	SR13	27/10/2014 15:55	27.29	73.3	**4.93**	1.7	SR13	27/10/2014 21:55	27.21	73.4	**4.94**	2.1
SR13	27/10/2014 4:00	27.17	65.5	**4.41**	1.0	SR13	27/10/2014 10:00	27.16	75.4	**5.08**	1.8	SR13	27/10/2014 16:00	27.26	73.3	**4.92**	1.8	SR13	27/10/2014 22:00	27.21	73.6	**4.96**	2.3
SR13	27/10/2014 4:05	27.17	65.1	**4.39**	0.9	SR13	27/10/2014 10:05	27.16	74.8	**5.04**	1.7	SR13	27/10/2014 16:05	27.25	72.6	**4.88**	1.7	SR13	27/10/2014 22:05	27.20	73.8	**4.97**	2.7
SR13	27/10/2014 4:10	27.15	70.9	**4.78**	3.0	SR13	27/10/2014 10:10	27.16	74.8	**5.04**	1.7	SR13	27/10/2014 16:10	27.26	72.2	**4.85**	2.0	SR13	27/10/2014 22:10	27.20	73.8	**4.97**	2.9
SR13	27/10/2014 4:15	27.15	70.2	**4.73**	5.5	SR13	27/10/2014 10:15	27.16	74.7	**5.03**	1.5	SR13	27/10/2014 16:15	27.27	72.8	**4.89**	1.7	SR13	27/10/2014 22:15	27.20	73.8	**4.97**	2.7
SR13	27/10/2014 4:20	27.15	69.9	**4.71**	5.0	SR13	27/10/2014 10:20	27.16	74.8	**5.04**	1.6	SR13	27/10/2014 16:20	27.26	72.4	**4.87**	1.5	SR13	27/10/2014 22:20	27.20	73.4	**4.94**	2.5
SR13	27/10/2014 4:25	27.15	69.7	**4.70**	4.8	SR13	27/10/2014 10:25	27.16	74.4	**5.02**	1.4	SR13	27/10/2014 16:25	27.26	72.4	**4.86**	1.7	SR13	27/10/2014 22:25	27.20	73.2	**4.93**	2.7
SR13	27/10/2014 4:30	27.16	67.5	**4.55**	3.2	SR13	27/10/2014 10:30	27.16	74.3	**5.01**	1.3	SR13	27/10/2014 16:30	27.26	72.0	**4.84**	1.6	SR13	27/10/2014 22:30	27.21	73.5	**4.95**	2.6
SR13	27/10/2014 4:35	27.16	69.2	**4.67**	4.5	SR13	27/10/2014 10:35	27.16	74.0	**4.99**	1.3	SR13	27/10/2014 16:35	27.26	71.6	**4.81**	1.2	SR13	27/10/2014 22:35	27.21	72.6	**4.89**	3.0
SR13	27/10/2014 4:40	27.13	73.4	**4.95**	2.7	SR13	27/10/2014 10:40	27.16	74.3	**5.01**	1.4	SR13	27/10/2014 16:40	27.26	71.3	**4.79**	1.7	SR13	27/10/2014 22:40	27.21	72.5	**4.88**	2.8
SR13	27/10/2014 4:45	27.14	71.8	**4.84**	5.0	SR13	27/10/2014 10:45	27.16	74.7	**5.03**	1.4	SR13	27/10/2014 16:45	27.26	71.1	**4.78**	1.1	SR13	27/10/2014 22:45	27.21	72.2	**4.86**	2.6
SR13	27/10/2014 4:50	27.14	71.5	**4.82**	3.9	SR13	27/10/2014 10:50	27.16	74.5	**5.02**	1.6	SR13	27/10/2014 16:50	27.25	72.3	**4.86**	3.6	SR13	27/10/2014 22:50	27.21	72.4	**4.88**	2.5
SR13	27/10/2014 4:55	27.14	71.3	**4.81**	4.2	SR13	27/10/2014 10:55	27.16	74.3	**5.01**	1.6	SR13	27/10/2014 16:55	27.26	72.0	**4.84**	1.5	SR13	27/10/2014 22:55	27.21	73.1	**4.92**	3.1
SR13	27/10/2014 5:00	27.16	69.1	**4.66**	3.1	SR13	27/10/2014 11:00	27.16	74.0	**4.99**	2.1	SR13	27/10/2014 17:00	27.26	71.1	**4.78**	1.8	SR13	27/10/2014 23:00	27.21	72.8	**4.90**	2.8
SR13	27/10/2014 5:05	27.15	69.8	**4.71**	3.1	SR13	27/10/2014 11:05	27.16	74.1	**4.99**	1.7	SR13	27/10/2014 17:05	27.24	73.2	**4.93**	5.3	SR13	27/10/2014 23:05	27.21	72.3	**4.87**	2.3
SR13	27/10/2014 5:10	27.15	70.0	**4.72**	3.3	SR13	27/10/2014 11:10	27.18	74.6	**5.03**	2.2	SR13	27/10/2014 17:10	27.24	72.6	**4.88**	7.4	SR13	27/10/2014 23:10	27.21	72.2	**4.86**	3.1
SR13	27/10/2014 5:15	27.16	68.1	**4.59**	4.3	SR13	27/10/2014 11:15	27.17	74.7	**5.03**	2.0	SR13	27/10/2014 17:15	27.24	72.2	**4.85**	7.2	SR13	27/10/2014 23:15	27.21	71.7	**4.83**	2.7
SR13	27/10/2014 5:20	27.15	69.4	**4.68**	3.8	SR13	27/10/2014 11:20	27.16	74.0	**4.99**	2.0	SR13	27/10/2014 17:20	27.24	72.1	**4.85**	8.4	SR13	27/10/2014 23:20	27.21	72.7	**4.89**	3.7
SR13	27/10/2014 5:25	27.15	68.3	**4.61**	7.2	SR13	27/10/2014 11:25	27.14	73.0	**4.91**	3.6	SR13	27/10/2014 17:25	27.24	72.4	**4.87**	7.6	SR13	27/10/2014 23:25	27.20	72.4	**4.88**	3.3
SR13	27/10/2014 5:30	27.15	68.7	**4.64**	10.6	SR13	27/10/2014 11:30	27.13	71.8	**4.84**	5.1	SR13	27/10/2014 17:30	27.24	72.1	**4.85**	6.1	SR13	27/10/2014 23:30	27.21	72.6	**4.89**	3.7
SR13	27/10/2014 5:35	27.15	67.6	**4.56**	10.2	SR13	27/10/2014 11:35	27.14	72.0	**4.85**	3.9	SR13	27/10/2014 17:35	27.24	71.4	**4.80**	5.3	SR13	27/10/2014 23:35	27.21	72.3	**4.86**	3.3
SR13	27/10/2014 5:40	27.14	70.7	**4.76**	7.2	SR13	27/10/2014 11:40	27.15	72.6	**4.89**	2.8	SR13	27/10/2014 17:40	27.24	71.7	**4.82**	5.0	SR13	27/10/2014 23:40	27.20	72.3	**4.87**	2.9
SR13	27/10/2014 5:45	27.14	70.7	**4.76**	6.8	SR13	27/10/2014 11:45	27.14	73.6	**4.96**	2.2	SR13	27/10/2014 17:45	27.23	72.0	**4.84**	6.5	SR13	27/10/2014 23:45	27.20	72.6	**4.88**	2.8
SR13	27/10/2014 5:50	27.13	71.1	**4.79**	6.6	SR13	27/10/2014 11:50	27.13	73.4	**4.95**	1.6	SR13	27/10/2014 17:50	27.23	72.3	**4.86**	5.6	SR13	27/10/2014 23:50	27.20	72.4	**4.87**	3.2
SR13	27/10/2014 5:55	27.14	70.3	**4.74**	6.0	SR13	27/10/2014 11:55	27.13	73.2	**4.94**	1.3	SR13	27/10/2014 17:55	27.23	71.3	**4.80**	4.4	SR13	27/10/2014 23:55	27.20	73.3	**4.93**	3.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	27/10/2014 0:17	0.05				SR12	27/10/2014 0:17	0.06			
SR4	27/10/2014 0:37	0.07				SR12	27/10/2014 0:37	0.07			
SR4	27/10/2014 0:57	0.07				SR12	27/10/2014 0:57	0.06			
SR4	27/10/2014 1:17	0.09				SR12	27/10/2014 1:17	0.08			
SR4	27/10/2014 1:37	0.08				SR12	27/10/2014 1:37	0.08			
SR4	27/10/2014 1:57	0.08				SR12	27/10/2014 1:57	0.07			
SR4	27/10/2014 2:17	0.09				SR12	27/10/2014 2:17	0.06			
SR4	27/10/2014 2:37	0.07				SR12	27/10/2014 2:37	0.06			
SR4	27/10/2014 2:57	0.07				SR12	27/10/2014 2:57	0.07			
SR4	27/10/2014 3:17	0.07				SR12	27/10/2014 3:17	0.07			
SR4	27/10/2014 3:37	0.09				SR12	27/10/2014 3:37	0.06			
SR4	27/10/2014 3:57	0.08				SR12	27/10/2014 3:57	0.06			
SR4	27/10/2014 4:17	0.08				SR12	27/10/2014 4:17	0.07			
SR4	27/10/2014 4:37	0.08				SR12	27/10/2014 4:37	0.05			
SR4	27/10/2014 4:57	0.05				SR12	27/10/2014 4:57	0.06			
SR4	27/10/2014 5:17	0.06				SR12	27/10/2014 5:17	0.06			
SR4	27/10/2014 5:37	0.06				SR12	27/10/2014 5:37	0.07			
SR4	27/10/2014 5:57	0.06				SR12	27/10/2014 5:57	0.06			
SR4						SR12					
SR4	27/10/2014 6:37	0.08				SR12	27/10/2014 6:37	0.05			
SR4	27/10/2014 6:57	0.08				SR12	27/10/2014 6:57	0.06			
SR4	27/10/2014 7:17	0.08				SR12	27/10/2014 7:17	0.07			
SR4	27/10/2014 7:37	0.08				SR12	27/10/2014 7:37	0.07			
SR4	27/10/2014 7:57	0.06				SR12	27/10/2014 7:57	0.09			
SR4	27/10/2014 8:17	0.06				SR12	27/10/2014 8:17	0.06			
SR4	27/10/2014 8:37	0.07				SR12	27/10/2014 8:37	0.08			
SR4	27/10/2014 8:57	0.06				SR12	27/10/2014 8:57	0.07			
SR4	27/10/2014 9:17	0.06				SR12	27/10/2014 9:17	0.08			
SR4	27/10/2014 9:37	0.08				SR12	27/10/2014 9:37	0.09			
SR4						SR12	27/10/2014 9:57	0.08			
SR4						SR12	27/10/2014 10:17	0.08			
SR4						SR12	27/10/2014 10:37	0.06			
SR4						SR12	27/10/2014 10:57	0.06			
SR4	27/10/2014 11:17	0.05				SR12	27/10/2014 11:17	0.06			
SR4	27/10/2014 11:37	0.06				SR12	27/10/2014 11:37	0.07			
SR4	27/10/2014 11:57	0.06				SR12	27/10/2014 11:57	0.08			
SR4	27/10/2014 12:17	0.06				SR12	27/10/2014 12:17	0.09			
SR4	27/10/2014 12:37	0.07				SR12	27/10/2014 12:37	0.06			
SR4	27/10/2014 12:57	0.06				SR12					
SR4	27/10/2014 13:17	0.08				SR12					
SR4	27/10/2014 13:37	0.07				SR12					
SR4	27/10/2014 13:57	0.07				SR12					
SR4	27/10/2014 14:17	0.06				SR12					
SR4	27/10/2014 14:37	0.06				SR12	27/10/2014 14:37	0.06			
SR4	27/10/2014 14:57	0.05				SR12	27/10/2014 14:57	0.07			
SR4	27/10/2014 15:17	0.06				SR12	27/10/2014 15:17	0.06			
SR4	27/10/2014 15:37	0.04				SR12	27/10/2014 15:37	0.06			
SR4	27/10/2014 15:57	0.05				SR12	27/10/2014 15:57	0.05			
SR4	27/10/2014 16:17	0.05				SR12	27/10/2014 16:17	0.06			
SR4	27/10/2014 16:37	0.04				SR12	27/10/2014 16:37	0.06			
SR4	27/10/2014 16:57	0.04				SR12	27/10/2014 16:57	0.06			
SR4	27/10/2014 17:17	0.05				SR12	27/10/2014 17:17	0.06			
SR4	27/10/2014 17:37	0.06				SR12	27/10/2014 17:37	0.07			
SR4	27/10/2014 17:57	0.05				SR12	27/10/2014 17:57	0.05			
SR4	27/10/2014 18:17	0.06				SR12	27/10/2014 18:17	0.05			
SR4	27/10/2014 18:37	0.05				SR12	27/10/2014 18:37	0.06			
SR4	27/10/2014 18:57	0.04				SR12	27/10/2014 18:57	0.07			
SR4	27/10/2014 19:17	0.06				SR12	27/10/2014 19:17	0.07			
SR4	27/10/2014 19:37	0.05				SR12	27/10/2014 19:37	0.08			
SR4	27/10/2014 19:57	0.06				SR12	27/10/2014 19:57	0.08			
SR4	27/10/2014 20:17	0.05				SR12	27/10/2014 20:17	0.08			
SR4	27/10/2014 20:37	0.05				SR12	27/10/2014 20:37	0.06			
SR4	27/10/2014 20:57	0.06				SR12	27/10/2014 20:57	0.06			
SR4	27/10/2014 21:17	0.06				SR12	27/10/2014 21:17	0.06			
SR4	27/10/2014 21:37	0.06				SR12	27/10/2014 21:37	0.07			
SR4	27/10/2014 21:57	0.06				SR12	27/10/2014 21:57	0.06			
SR4	27/10/2014 22:17	0.06				SR12	27/10/2014 22:17	0.06			
SR4	27/10/2014 22:37	0.06				SR12	27/10/2014 22:37	0.05			
SR4	27/10/2014 22:57	0.06				SR12	27/10/2014 22:57	0.06			
SR4	27/10/2014 23:17	0.05				SR12	27/10/2014 23:17	0.04			
SR4	27/10/2014 23:37	0.05				SR12	27/10/2014 23:37	0.05			
SR4	27/10/2014 23:57	0.06				SR12	27/10/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 9:41-10:41.
SR12 monitoring station was under maintenance during 13:01-14:16.
SR13 monitoring station was under maintenance during 15:10-15:40.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	28/10/2014 0:01	27.20	80.3	5.36	2.3	SR4	28/10/2014 6:01	27.13	77.8	5.20	3.8	SR4	28/10/2014 12:01	27.18	83.1	5.55	3.0	SR4	28/10/2014 18:01	27.23	76.1	5.08	2.2
SR4	28/10/2014 0:06	27.22	80.2	5.36	2.6	SR4	28/10/2014 6:06	27.12	77.2	5.16	3.5	SR4	28/10/2014 12:06	27.18	81.8	5.46	3.1	SR4	28/10/2014 18:06	27.22	76.3	5.09	2.1
SR4	28/10/2014 0:11	27.22	80.1	5.35	2.6	SR4	28/10/2014 6:11	27.12	77.4	5.17	3.0	SR4	28/10/2014 12:11	27.17	81.3	5.43	3.1	SR4	28/10/2014 18:11	27.26	76.6	5.11	1.8
SR4	28/10/2014 0:16	27.22	80.0	5.34	2.5	SR4	28/10/2014 6:16	27.12	77.6	5.18	4.5	SR4	28/10/2014 12:16	27.14	80.3	5.37	3.5	SR4	28/10/2014 18:16	27.26	76.0	5.07	1.6
SR4	28/10/2014 0:21	27.22	79.4	5.30	3.1	SR4	28/10/2014 6:21	27.12	78.3	5.23	3.5	SR4	28/10/2014 12:21	27.14	80.0	5.34	3.2	SR4	28/10/2014 18:21	27.24	75.6	5.05	1.6
SR4	28/10/2014 0:26	27.23	77.1	5.15	4.8	SR4	28/10/2014 6:26	27.12	77.0	5.15	4.2	SR4	28/10/2014 12:26	27.15	79.8	5.33	3.7	SR4	28/10/2014 18:26	27.24	74.6	4.98	1.6
SR4	28/10/2014 0:31	27.22	79.4	5.30	2.7	SR4	28/10/2014 6:31	27.11	77.5	5.18	2.9	SR4	28/10/2014 12:31	27.15	79.7	5.32	3.6	SR4	28/10/2014 18:31	27.26	74.8	4.99	2.0
SR4	28/10/2014 0:36	27.22	78.9	5.27	2.6	SR4	28/10/2014 6:36	27.06	70.5	4.72	2.5	SR4	28/10/2014 12:36	27.16	79.8	5.33	3.4	SR4	28/10/2014 18:36	27.24	74.7	4.99	1.2
SR4	28/10/2014 0:41	27.23	78.6	5.25	2.3	SR4	28/10/2014 6:41	27.06	72.8	4.87	2.8	SR4	28/10/2014 12:41	27.16	79.9	5.34	3.1	SR4	28/10/2014 18:41	27.25	74.7	4.99	1.5
SR4	28/10/2014 0:46	27.23	78.8	5.26	2.4	SR4	28/10/2014 6:46	27.09	73.8	4.93	3.8	SR4	28/10/2014 12:46	27.18	80.4	5.37	2.9	SR4	28/10/2014 18:46	27.25	74.1	4.95	1.3
SR4	28/10/2014 0:51	27.24	79.1	5.28	2.7	SR4	28/10/2014 6:51	27.09	74.4	4.97	3.8	SR4	28/10/2014 12:51	27.22	81.5	5.44	3.1	SR4	28/10/2014 18:51	27.26	74.3	4.96	2.4
SR4	28/10/2014 0:56	27.24	78.7	5.25	3.3	SR4	28/10/2014 6:56	27.07	74.9	5.01	3.3	SR4	28/10/2014 12:56	27.19	80.3	5.36	3.0	SR4	28/10/2014 18:56	27.27	76.5	5.10	2.9
SR4	28/10/2014 1:01	27.24	78.6	5.25	2.4	SR4	28/10/2014 7:01	27.08	75.1	5.02	4.0	SR4	28/10/2014 13:01	27.19	80.5	5.37	3.2	SR4	28/10/2014 19:01	27.27	76.3	5.09	2.9
SR4	28/10/2014 1:06	27.24	78.2	5.22	2.6	SR4	28/10/2014 7:06	27.08	75.0	5.02	3.1	SR4	28/10/2014 13:06	27.22	81.1	5.41	2.7	SR4	28/10/2014 19:06	27.26	75.9	5.07	1.7
SR4	28/10/2014 1:11	27.23	78.5	5.24	2.8	SR4	28/10/2014 7:11	27.07	74.5	4.99	4.1	SR4	28/10/2014 13:11	27.21	80.7	5.38	3.6	SR4	28/10/2014 19:11	27.25	79.9	5.33	2.0
SR4	28/10/2014 1:16	27.23	78.2	5.22	2.3	SR4	28/10/2014 7:16	27.07	72.3	4.84	2.7	SR4	28/10/2014 13:16	27.20	80.1	5.35	3.0	SR4	28/10/2014 19:16	27.24	80.6	5.38	2.5
SR4	28/10/2014 1:21	27.23	79.0	5.27	3.2	SR4	28/10/2014 7:21	27.07	72.6	4.85	2.2	SR4	28/10/2014 13:21	27.22	80.2	5.35	3.0	SR4	28/10/2014 19:21	27.23	81.4	5.43	2.6
SR4	28/10/2014 1:26	27.23	78.7	5.25	2.6	SR4	28/10/2014 7:26	27.04	77.8	5.21	2.7	SR4	28/10/2014 13:26	27.20	80.0	5.34	2.9	SR4	28/10/2014 19:26	27.23	81.1	5.41	2.0
SR4	28/10/2014 1:31	27.22	78.2	5.22	2.6	SR4	28/10/2014 7:31	27.04	80.0	5.36	2.5	SR4	28/10/2014 13:31	27.21	80.2	5.35	3.9	SR4	28/10/2014 19:31	27.23	81.4	5.43	2.9
SR4	28/10/2014 1:36	27.23	78.0	5.21	2.3	SR4	28/10/2014 7:36	27.04	81.9	5.48	2.9	SR4	28/10/2014 13:36	27.21	80.0	5.34	3.0	SR4	28/10/2014 19:36	27.22	81.5	5.44	2.8
SR4	28/10/2014 1:41	27.23	77.4	5.17	2.4	SR4	28/10/2014 7:41	27.04	80.1	5.36	2.8	SR4	28/10/2014 13:41	27.20	79.6	5.31	3.5	SR4	28/10/2014 19:41	27.22	80.8	5.40	2.5
SR4	28/10/2014 1:46	27.22	76.7	5.12	2.6	SR4	28/10/2014 7:46	27.04	81.6	5.47	3.2	SR4	28/10/2014 13:46	27.21	79.9	5.33	3.1	SR4	28/10/2014 19:46	27.23	79.0	5.27	2.3
SR4	28/10/2014 1:51	27.23	77.6	5.18	2.6	SR4	28/10/2014 7:51	27.05	81.8	5.48	4.7	SR4	28/10/2014 13:51	27.22	80.0	5.34	3.2	SR4	28/10/2014 19:51	27.24	80.0	5.34	2.4
SR4	28/10/2014 1:56	27.24	77.9	5.20	4.0	SR4	28/10/2014 7:56	27.05	80.2	5.37	3.6	SR4	28/10/2014 13:56	27.22	79.9	5.33	2.9	SR4	28/10/2014 19:56	27.23	80.3	5.36	2.4
SR4	28/10/2014 2:01	27.24	77.7	5.19	2.9	SR4	28/10/2014 8:01	27.05	79.6	5.33	2.9	SR4	28/10/2014 14:01	27.20	79.2	5.29	3.3	SR4	28/10/2014 20:01	27.24	80.7	5.38	2.5
SR4	28/10/2014 2:06	27.24	77.8	5.19	3.4	SR4	28/10/2014 8:06	27.05	81.2	5.44	3.5	SR4	28/10/2014 14:06	27.20	79.0	5.27	4.4	SR4	28/10/2014 20:06	27.24	80.7	5.39	2.8
SR4	28/10/2014 2:11	27.24	77.1	5.15	3.1	SR4	28/10/2014 8:11	27.05	82.0	5.49	5.0	SR4	28/10/2014 14:11	27.20	78.6	5.25	4.5	SR4	28/10/2014 20:11	27.24	80.1	5.35	2.3
SR4	28/10/2014 2:16	27.24	76.6	5.11	2.8	SR4	28/10/2014 8:16	27.06	82.3	5.51	3.2	SR4	28/10/2014 14:16	27.19	78.4	5.24	3.8	SR4	28/10/2014 20:16	27.19	80.8	5.40	4.7
SR4	28/10/2014 2:21	27.24	76.3	5.09	3.0	SR4	28/10/2014 8:21	27.06	82.3	5.51	2.9	SR4	28/10/2014 14:21	27.20	78.3	5.23	4.3	SR4	28/10/2014 20:21	27.18	79.8	5.33	3.7
SR4	28/10/2014 2:26	27.24	76.9	5.13	3.6	SR4	28/10/2014 8:26	27.05	82.0	5.49	2.7	SR4	28/10/2014 14:26	27.20	78.5	5.24	3.8	SR4	28/10/2014 20:26	27.18	79.7	5.32	3.0
SR4	28/10/2014 2:31	27.24	76.6	5.11	2.9	SR4	28/10/2014 8:31	27.06	81.7	5.47	2.9	SR4	28/10/2014 14:31	27.22	79.1	5.28	4.8	SR4	28/10/2014 20:31	27.18	79.5	5.31	3.7
SR4	28/10/2014 2:36	27.24	76.9	5.13	3.4	SR4	28/10/2014 8:36	27.07	80.1	5.36	2.7	SR4	28/10/2014 14:36	27.25	79.1	5.28	2.9	SR4	28/10/2014 20:36	27.18	79.0	5.28	4.4
SR4	28/10/2014 2:41	27.24	76.9	5.13	3.3	SR4	28/10/2014 8:41	27.07	78.2	5.24	3.0	SR4	28/10/2014 14:41	27.26	79.4	5.30	2.9	SR4	28/10/2014 20:41	27.16	79.0	5.28	3.2
SR4	28/10/2014 2:46	27.24	76.5	5.10	2.9	SR4	28/10/2014 8:46	27.05	77.4	5.18	1.9	SR4	28/10/2014 14:46	27.26	79.2	5.28	3.2	SR4	28/10/2014 20:46	27.15	79.5	5.31	3.5
SR4	28/10/2014 2:51	27.23	75.6	5.05	1.9	SR4	28/10/2014 8:51	27.06	76.7	5.14	2.3	SR4	28/10/2014 14:51	27.25	78.7	5.25	2.3	SR4	28/10/2014 20:51	27.14	78.8	5.27	3.0
SR4	28/10/2014 2:56	27.23	75.5	5.04	2.3	SR4	28/10/2014 8:56	27.05	77.4	5.18	2.4	SR4	28/10/2014 14:56	27.26	78.2	5.21	1.8	SR4	28/10/2014 20:56	27.15	78.4	5.24	3.6
SR4	28/10/2014 3:01	27.22	75.0	5.00	1.9	SR4	28/10/2014 9:01	27.06	77.3	5.17	2.3	SR4	28/10/2014 15:01	27.28	79.2	5.28	2.4	SR4	28/10/2014 21:01	27.15	78.0	5.22	2.8
SR4	28/10/2014 3:06	27.23	74.9	5.00	2.3	SR4	28/10/2014 9:06	27.03	76.1	5.10	1.2	SR4	28/10/2014 15:06	27.29	79.8	5.32	2.2	SR4	28/10/2014 21:06	27.16	78.6	5.25	2.9
SR4	28/10/2014 3:11	27.23	74.9	5.00	1.4	SR4	28/10/2014 9:11	27.08	77.3	5.17	4.1	SR4	28/10/2014 15:11	27.30	80.0	5.33	2.2	SR4	28/10/2014 21:11	27.15	77.7	5.20	2.9
SR4	28/10/2014 3:16	27.23	73.6	4.91	1.4	SR4	28/10/2014 9:16	27.08	77.7	5.20	3.1	SR4	28/10/2014 15:16	27.32	80.1	5.34	2.4	SR4	28/10/2014 21:16	27.16	77.0	5.14	3.3
SR4	28/10/2014 3:21	27.15	73.6	4.92	4.4	SR4	28/10/2014 9:21	27.07	82.4	5.51	3.2	SR4	28/10/2014 15:21	27.28	78.8	5.26	2.6	SR4	28/10/2014 21:21	27.16	76.7	5.12	2.9
SR4	28/10/2014 3:26	27.16	74.4	4.97	1.4	SR4	28/10/2014 9:26	27.07	81.4	5.45	4.5	SR4	28/10/2014 15:26	27.27	78.7	5.25	3.6	SR4	28/10/2014 21:26	27.15	76.9	5.14	2.8
SR4	28/10/2014 3:31	27.15	74.4	4.97	1.5	SR4	28/10/2014 9:31	27.06	81.4	5.45	4.0	SR4	28/10/2014 15:31	27.28	79.6	5.31	2.8	SR4	28/10/2014 21:31	27.16	77.5	5.18	2.9
SR4	28/10/2014 3:36	27.15	73.2	4.89	1.3	SR4	28/10/2014 9:36	27.06	81.0	5.42	4.5	SR4	28/10/2014 15:36	27.27	79.2	5.28	2.2	SR4	28/10/2014 21:36	27.16	78.1	5.22	3.6
SR4	28/10/2014 3:41	27.15	71.7	4.80	1.0	SR4	28/10/2014 9:41	27.08	81.5	5.46	4.4	SR4	28/10/2014 15:41	27.28	79.3	5.29	1.4	SR4	28/10/2014 21:41	27.16	77.4	5.17	4.6
SR4	28/10/2014 3:46	27.16	71.1	4.75	0.4	SR4	28/10/2014 9:46	27.07	80.5	5.38	3.7	SR4	28/10/2014 15:46	27.25	79.1	5.27	2.2	SR4	28/10/2014 21:46	27.15	77.8	5.20	3.7
SR4	28/10/2014 3:51	27.17	72.7	4.86	1.2	SR4	28/10/2014 9:51	27.07	80.4	5.38	5.5	SR4	28/10/2014 15:51	27.24	78.2	5.21	3.3	SR4	28/10/2014 21:51	27.14	78.1	5.22	4.1
SR4	28/10/2014 3:56	27.16	71.7	4.79	0.8	SR4	28/10/2014 9:56	27.08	81.0	5.42	5.0	SR4	28/10/2014 15:56	27.25	79.0	5.27	2.6	SR4	28/10/2014 21:56	27.13	78.3	5.23	4.3
SR4	28/10/2014 4:01	27.17	71.6	4.79	0.9	SR4	28/10/2014 10:01	27.09	81.0	5.42	5.7	SR4	28/10/2014 16:01	27.24	78.3	5.22	2.7	SR4	28/10/2014 22:01	27.13	78.1	5.22	3.5
SR4	28/10/2014 4:06	27.16	71.8	4.80	0.6	SR4	28/10/2014 10:06	27.09	80.8	5.41	4.3	SR4	28/10/2014 16:06	27.32	80.3	5.35	2.7	SR4	28/10/2014 22:06	27.12	78.1	5.22	3.6
SR4	28/10/2014 4:11	27.16	70.1	4.69	0.6	SR4	28/10/2014 10:11	27.10	81.6	5.46	3.8	SR4	28/10/2014 16:11	27.30	79.5	5.30	2.3	SR4	28/10/2014 22:11	27.12	78.1	5.22	4.0
SR4	28/10/2014 4:16	27.16	70.4	4.70	0.7	SR4	28/10/2014 10:16	27.11	81.7	5.46	4.4	SR4	28/10/2014 16:16	27.31	79.6	5.31	2.1	SR4	28/10/2014 22:16	27.12	77.2	5.16	2.3
SR4	28/10/2014 4:21	27.17	70.6	4.72	1.4	SR4	28/10/2014 10:21	27.10	81.7	5.47	4.0	SR4	28/10/2014 16:21	27.28	79.8	5.32	2.7	SR4	28/10/2014 22:21	27.12	77.9	5.20	3.9
SR4	28/10/2014 4:26	27.17	69.7	4.66	1.1	SR4	28/10/2014 10:26	27.10	82.4	5.51	2.8	SR4	28/10/2014 16:26	27.27	79.0	5.27	2.5	SR4	28/10/2014 22:26	27.12	77.5	5.17	2.9
SR4	28/10/2014 4:31	27.18	70.4	4.71	2.7	SR4	28/10/2014 10:31	27.12	82.2	5.50	3.2	SR4	28/10/2014 16:31	27.27	80.4	5.36	3.3	SR4	28/10/2014 22:31	27.12	77.9	5.21	2.8
SR4	28/10/2014 4:36	27.18	73.7	4.93	4.0	SR4	28/10/2014 10:36	27.12	82.0	5.49	3.6	SR4	28/10/2014 16:36	27.26	79.2	5.29	1.8	SR4	28/10/2014 22:36	27.12	77.4	5.17	2.8
SR4	28/10/2014 4:41	27.18	74.1	4.95	2.4	SR4	28/10/2014 10:41	27.12	81.7	5.46	4.0	SR4	28/10/2014 16:41	27.24	79.1	5.28	2.9	SR4	28/10/2014 22:41	27.12	77.6	5.18	2.9
SR4	28/10/2014 4:46	27.17	76.3	5.10	4.0	SR4	28/10/2014 10:46	27.13	82.2	5.50	2.9	SR4	28/10/2014 16:46	27.24	79.5	5.31	2.5	SR4	28/10/2014 22:46	27.12	78.0	5.21	2.8
SR4	28/10/2014 4:51	27.16	76.8	5.13	4.1	SR4	28/10/2014 10:51	27.11	81.9	5.48	3.7	SR4	28/10/2014 16:51	27.25	79.4	5.30	2.1	SR4	28/10/2014 22:51	27.12	77.3	5.16	2.9
SR4	28/10/2014 4:56	27.16	76.7	5.12	3.0	SR4	28/10/2014 10:56	27.11	80.7	5.39	3.2	SR4	28/10/2014 16:56	27.24	78.5	5.24	2.2	SR4	28/10/2014 22:56	27.12	77.4	5.17	6.0
SR4	28/10/2014 5:01	27.15	77.7	5.19	5.0	SR4	28/10/2014 11:01	27.11	80.7	5.40	3.1	SR4	28/10/2014 17:01	27.23	78.2	5.22	2.3	SR4	28/10/2014 23:01	27.12	77.1	5.15	2.8
SR4	28/10/2014 5:06	27.15	77.8	5.20	6.0	SR4	28/10/2014 11:06	27.13	81.9	5.48	2.9	SR4	28/10/2014 17:06	27.25	79.2	5.28	2.9	SR4	28/10/2014 23:06	27.11	76.8	5.13	3.8
SR4	28/10/2014 5:11	27.15	77.9	5.20	5.5	SR4	28/10/2014 11:11	27.13	80.9	5.41	2.8	SR4	28/10/2014 17:11	27.25	79.1	5.28	3.4	SR4	28/10/2014 23:11	27.10	76.8	5.13	4.6
SR4	28/10/2014 5:16	27.15	77.4	5.17	5.9	SR4	28/10/2014 11:16	27.17	82.2	5.49	1.9	SR4	28/10/2014 17:16	27.25	78.9	5.26	2.5	SR4	28/10/2014 23:16	27.10	76.3	5.10	3.8
SR4	28/10/2014 5:21	27.14	78.5	5.24	3.2	SR4	28/10/2014 11:21	27.16	80.9	5.41	2.4	SR4	28/10/2014 17:21	27.22	78.6	5.25	1.9	SR4	28/10/2014 23:21	27.10	76.5	5.11	3.1
SR4	28/10/2014 5:26	27.14	77.7	5.19	3.7	SR4	28/10/2014 11:26	27.14	80.9	5.40	2.5	SR4	28/10/2014 17:26	27.20	77.6	5.18	1.3	SR4	28/10/2014 23:26	27.09	76.6	5.12	2.9
SR4	28/10/2014 5:31	27.14	78.7	5.26	4.5	SR4	28/10/2014 11:31	27.13	80.3	5.37	4.2	SR4	28/10/2014 17:31	27.21	77.2	5.15	1.8	SR4	28/10/2014 23:31	27.09	76.8	5.13	4.7
SR4	28/10/2014 5:36	27.14	78.6	5.25	4.4	SR4	28/10/2014 11:36	27.14	80.4	5.37	4.4	SR4	28/10/2014 17:36	27.23	77.5	5.17	2.1	SR4	28/10/2014 23:36	27.09	74.9	5.00	2.3
SR4	28/10/2014 5:41	27.14	77.0	5.14	3.4	SR4	28/10/2014 11:41	27.15	81.8	5.46	4.3	SR4	28/10/2014 17:41	27.22	78.0	5.21	1.7	SR4	28/10/2014 23:41	27.09	76.1	5.08	3.4
SR4	28/10/2014 5:46	27.13	78.7	5.26	4.4	SR4	28/10/2014 11:46	27.15	80.4	5.37	3.8	SR4	28/10/2014 17:46	27.23	77.3	5.16	1.9	SR4	28/10/2014 23:46	27.07	75.0	5.02	1.9
SR4	28/10/2014 5:51	27.13	78.4	5.24	3.7	SR4	28/10/2014 11:51	27.15	80.6	5.39	4.2	SR4	28/10/2014 17:51	27.23	77.2	5.15	2.0	SR4	28/10/2014 23:51	26.96	78.0	5.23	1.5
SR4	28/10/2014 5:56	27.13	78.7	5.26	4.3	SR4	28/10/2014 11:56	27.15	80.9	5.41	3.5	SR4	28/10/2014 17:56	27.22	76.2	5.09	1.4	SR4	28/10/2014 23:56	26.98	78.5	5.26	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	28/10/2014 0:00	27.27	77.9	**5.19**	4.1	SR5	28/10/2014 6:00	27.05	86.1	5.79	6.1	SR5	28/10/2014 12:00	27.10	82.2	5.51	3.5	SR5	28/10/2014 18:00	27.11	85.9	5.76	2.1
SR5	28/10/2014 0:05	27.27	79.0	**5.27**	3.6	SR5	28/10/2014 6:05	27.05	85.9	5.78	6.8	SR5	28/10/2014 12:05	27.10	81.7	5.47	3.8	SR5	28/10/2014 18:05	27.10	85.9	5.76	1.7
SR5	28/10/2014 0:10	27.19	82.1	5.48	4.3	SR5	28/10/2014 6:10	27.06	86.0	5.79	**8.0**	SR5	28/10/2014 12:10	27.11	81.5	5.46	4.1	SR5	28/10/2014 18:10	27.11	86.5	5.79	2.0
SR5	28/10/2014 0:15	27.19	82.5	5.51	4.3	SR5	28/10/2014 6:15	27.04	86.0	5.79	7.4	SR5	28/10/2014 12:15	27.10	81.3	5.45	3.9	SR5	28/10/2014 18:15	27.09	86.3	5.79	1.8
SR5	28/10/2014 0:20	27.20	83.0	5.54	4.7	SR5	28/10/2014 6:20	27.03	85.9	5.78	**8.4**	SR5	28/10/2014 12:20	27.10	81.4	5.45	3.9	SR5	28/10/2014 18:20	27.11	86.1	5.77	2.1
SR5	28/10/2014 0:25	27.20	83.4	5.57	4.8	SR5	28/10/2014 6:25	26.97	86.6	5.84	7.0	SR5	28/10/2014 12:25	27.10	81.8	5.48	4.1	SR5	28/10/2014 18:25	27.12	85.9	5.75	1.8
SR5	28/10/2014 0:30	27.21	83.6	5.59	4.5	SR5	28/10/2014 6:30	27.01	86.2	5.81	6.6	SR5	28/10/2014 12:30	27.12	82.0	5.49	3.9	SR5	28/10/2014 18:30	27.11	86.6	5.81	1.7
SR5	28/10/2014 0:35	27.21	83.6	5.59	5.5	SR5	28/10/2014 6:35	27.00	85.8	5.78	**8.3**	SR5	28/10/2014 12:35	27.11	81.4	5.45	4.3	SR5	28/10/2014 18:35	27.11	87.0	5.83	1.8
SR5	28/10/2014 0:40	27.21	83.5	5.58	5.7	SR5	28/10/2014 6:40	27.01	85.8	5.78	6.2	SR5	28/10/2014 12:40	27.11	81.4	5.45	4.8	SR5	28/10/2014 18:40	27.12	86.9	5.82	1.9
SR5	28/10/2014 0:45	27.20	83.6	5.59	4.6	SR5	28/10/2014 6:45	27.00	85.5	5.76	6.3	SR5	28/10/2014 12:45	27.13	81.4	5.45	3.8	SR5	28/10/2014 18:45	27.12	86.6	5.81	1.8
SR5	28/10/2014 0:50	27.20	83.1	5.56	4.8	SR5	28/10/2014 6:50	26.96	85.3	5.75	6.2	SR5	28/10/2014 12:50	27.13	81.9	5.48	3.8	SR5	28/10/2014 18:50	27.09	86.6	5.81	1.4
SR5	28/10/2014 0:55	27.21	83.4	5.57	5.0	SR5	28/10/2014 6:55	27.00	85.5	5.76	6.6	SR5	28/10/2014 12:55	27.13	82.3	5.51	3.8	SR5	28/10/2014 18:55	27.11	87.0	5.83	1.6
SR5	28/10/2014 1:00	27.20	83.2	5.55	5.4	SR5	28/10/2014 7:00	26.99	85.7	5.78	5.1	SR5	28/10/2014 13:00	27.14	82.1	5.49	3.8	SR5	28/10/2014 19:00	27.09	87.0	5.83	1.6
SR5	28/10/2014 1:05	27.20	83.1	5.55	6.3	SR5	28/10/2014 7:05	26.99	85.9	5.79	5.1	SR5	28/10/2014 13:05	27.12	82.1	5.49	5.4	SR5	28/10/2014 19:05	27.09	86.8	5.82	1.5
SR5	28/10/2014 1:10	27.20	83.2	5.55	6.9	SR5	28/10/2014 7:10	27.00	86.5	5.83	6.2	SR5	28/10/2014 13:10	27.13	82.1	5.49	3.8	SR5	28/10/2014 19:10	27.08	86.8	5.82	1.4
SR5	28/10/2014 1:15	27.20	83.3	5.56	7.2	SR5	28/10/2014 7:15	27.02	86.8	5.85	5.0	SR5	28/10/2014 13:15	27.12	81.8	5.47	4.3	SR5	28/10/2014 19:15	27.11	86.3	5.78	1.6
SR5	28/10/2014 1:20	27.20	83.1	5.55	**8.7**	SR5	28/10/2014 7:20	27.01	86.4	5.82	5.8	SR5	28/10/2014 13:20	27.10	81.8	5.47	4.7	SR5	28/10/2014 19:20	27.09	84.9	5.69	1.4
SR5	28/10/2014 1:25	27.20	83.1	5.55	7.2	SR5	28/10/2014 7:25	26.98	87.0	5.87	4.7	SR5	28/10/2014 13:25	27.12	81.5	5.45	3.9	SR5	28/10/2014 19:25	27.08	85.3	5.72	2.0
SR5	28/10/2014 1:30	27.20	83.1	5.55	7.5	SR5	28/10/2014 7:30	27.00	87.1	5.88	5.1	SR5	28/10/2014 13:30	27.11	81.2	5.44	4.3	SR5	28/10/2014 19:30	27.09	85.7	5.74	1.8
SR5	28/10/2014 1:35	27.19	83.1	5.55	6.1	SR5	28/10/2014 7:35	27.00	87.1	5.87	5.5	SR5	28/10/2014 13:35	27.12	81.7	5.47	4.2	SR5	28/10/2014 19:35	27.10	84.4	5.66	1.8
SR5	28/10/2014 1:40	27.18	83.2	5.55	5.8	SR5	28/10/2014 7:40	27.01	87.0	5.87	5.0	SR5	28/10/2014 13:40	27.12	81.2	5.43	4.1	SR5	28/10/2014 19:40	27.12	85.0	5.70	2.1
SR5	28/10/2014 1:45	27.18	83.2	5.56	6.0	SR5	28/10/2014 7:45	27.02	86.2	5.81	5.5	SR5	28/10/2014 13:45	27.11	81.5	5.45	4.8	SR5	28/10/2014 19:45	27.10	85.0	5.70	1.8
SR5	28/10/2014 1:50	27.17	83.5	5.58	5.0	SR5	28/10/2014 7:50	26.99	87.1	5.88	4.1	SR5	28/10/2014 13:50	27.11	81.7	5.47	4.0	SR5	28/10/2014 19:50	27.08	85.7	5.74	1.8
SR5	28/10/2014 1:55	27.18	83.5	5.58	5.1	SR5	28/10/2014 7:55	26.99	87.1	5.88	4.6	SR5	28/10/2014 13:55	27.12	81.7	5.46	4.1	SR5	28/10/2014 19:55	27.09	84.9	5.69	2.3
SR5	28/10/2014 2:00	27.18	83.4	5.57	5.3	SR5	28/10/2014 8:00	27.01	85.9	5.79	4.9	SR5	28/10/2014 14:00	27.11	81.4	5.44	4.0	SR5	28/10/2014 20:00	27.09	84.6	5.67	3.2
SR5	28/10/2014 2:05	27.19	83.3	5.56	5.2	SR5	28/10/2014 8:05	27.01	86.4	5.83	4.6	SR5	28/10/2014 14:05	27.11	81.5	5.45	4.1	SR5	28/10/2014 20:05	27.10	84.5	5.66	2.9
SR5	28/10/2014 2:10	27.19	83.1	5.55	5.7	SR5	28/10/2014 8:10	27.00	86.4	5.83	4.0	SR5	28/10/2014 14:10	27.11	81.5	5.45	3.8	SR5	28/10/2014 20:10	27.09	84.4	5.65	3.2
SR5	28/10/2014 2:15	27.18	83.0	5.55	4.1	SR5	28/10/2014 8:15	27.00	86.8	5.86	4.0	SR5	28/10/2014 14:15	27.17	80.8	5.40	4.1	SR5	28/10/2014 20:15	27.08	83.8	5.62	2.6
SR5	28/10/2014 2:20	27.17	83.1	5.55	3.8	SR5	28/10/2014 8:20	27.02	87.0	5.87	3.5	SR5	28/10/2014 14:20	27.12	81.5	5.45	4.4	SR5	28/10/2014 20:20	27.08	83.3	5.58	2.5
SR5	28/10/2014 2:25	27.18	82.9	5.54	4.8	SR5	28/10/2014 8:25	27.04	86.9	5.87	4.2	SR5	28/10/2014 14:25	27.12	81.3	5.44	4.1	SR5	28/10/2014 20:25	27.08	83.1	5.57	2.7
SR5	28/10/2014 2:30	27.18	83.0	5.55	4.3	SR5	28/10/2014 8:30	27.05	87.1	5.88	3.9	SR5	28/10/2014 14:30	27.10	82.1	5.49	4.2	SR5	28/10/2014 20:30	27.08	82.4	5.52	2.1
SR5	28/10/2014 2:35	27.18	83.0	5.54	4.1	SR5	28/10/2014 8:35	27.05	87.1	5.87	3.7	SR5	28/10/2014 14:35	27.11	82.0	5.49	4.4	SR5	28/10/2014 20:35	27.07	82.1	5.50	1.9
SR5	28/10/2014 2:40	27.18	83.1	5.55	5.2	SR5	28/10/2014 8:40	27.04	86.4	5.83	4.1	SR5	28/10/2014 14:40	27.08	82.2	5.50	3.9	SR5	28/10/2014 20:40	27.07	82.0	5.50	2.0
SR5	28/10/2014 2:45	27.18	83.7	5.59	4.5	SR5	28/10/2014 8:45	26.99	83.5	5.63	4.4	SR5	28/10/2014 14:45	27.08	82.2	5.50	4.4	SR5	28/10/2014 20:45	27.07	82.1	5.50	1.8
SR5	28/10/2014 2:50	27.16	83.7	5.60	3.6	SR5	28/10/2014 8:50	27.00	85.2	5.75	5.3	SR5	28/10/2014 14:50	27.10	81.8	5.47	4.3	SR5	28/10/2014 20:50	27.07	81.4	5.46	1.8
SR5	28/10/2014 2:55	27.16	83.7	5.60	4.1	SR5	28/10/2014 8:55	27.00	86.0	5.80	3.6	SR5	28/10/2014 14:55	27.11	81.1	5.42	4.1	SR5	28/10/2014 20:55	27.07	81.0	5.43	1.7
SR5	28/10/2014 3:00	27.16	83.8	5.60	4.1	SR5	28/10/2014 9:00	27.01	84.9	5.73	4.4	SR5	28/10/2014 15:00	27.10	80.7	5.39	4.6	SR5	28/10/2014 21:00	27.07	81.4	5.45	2.3
SR5	28/10/2014 3:05	27.17	83.7	5.60	4.7	SR5	28/10/2014 9:05	27.00	84.4	5.70	4.3	SR5	28/10/2014 15:05	27.09	84.7	5.66	3.8	SR5	28/10/2014 21:05	27.06	81.2	5.44	2.2
SR5	28/10/2014 3:10	27.17	83.5	5.58	5.0	SR5	28/10/2014 9:10	27.01	83.5	5.63	3.7	SR5	28/10/2014 15:10	27.10	84.5	5.65	4.1	SR5	28/10/2014 21:10	27.06	81.1	5.44	2.0
SR5	28/10/2014 3:15	27.20	83.2	5.56	3.6	SR5	28/10/2014 9:15	27.02	83.4	5.63	3.6	SR5	28/10/2014 15:15	27.12	83.2	5.57	3.8	SR5	28/10/2014 21:15	27.05	81.1	5.44	1.9
SR5	28/10/2014 3:20	27.19	83.3	5.56	4.3	SR5	28/10/2014 9:20	27.02	83.4	5.63	4.3	SR5	28/10/2014 15:20	27.08	84.0	5.62	4.7	SR5	28/10/2014 21:20	27.04	81.0	5.44	1.9
SR5	28/10/2014 3:25	27.19	83.4	5.57	4.8	SR5	28/10/2014 9:25	27.03	83.7	5.64	4.0	SR5	28/10/2014 15:25	27.07	84.5	5.65	5.1	SR5	28/10/2014 21:25	27.04	80.4	5.39	1.9
SR5	28/10/2014 3:30	27.17	83.8	5.61	4.5	SR5	28/10/2014 9:30	27.03	83.1	5.60	4.4	SR5	28/10/2014 15:30	27.07	84.4	5.65	5.0	SR5	28/10/2014 21:30	27.03	82.0	5.50	2.2
SR5	28/10/2014 3:35	27.16	83.5	5.59	4.9	SR5	28/10/2014 9:35	27.04	83.0	5.60	3.2	SR5	28/10/2014 15:35	27.08	84.9	5.68	4.5	SR5	28/10/2014 21:35	27.04	83.3	5.58	2.7
SR5	28/10/2014 3:40	27.15	83.7	5.60	4.6	SR5	28/10/2014 9:40	27.05	84.0	5.66	3.8	SR5	28/10/2014 15:40	27.08	84.7	5.67	4.4	SR5	28/10/2014 21:40	27.04	83.2	5.57	3.2
SR5	28/10/2014 3:45	27.15	83.7	5.61	4.8	SR5	28/10/2014 9:45	27.06	83.7	5.64	5.2	SR5	28/10/2014 15:45	27.08	84.9	5.68	4.1	SR5	28/10/2014 21:45	27.03	82.3	5.52	2.6
SR5	28/10/2014 3:50	27.13	84.4	5.66	5.9	SR5	28/10/2014 9:50	27.06	84.0	5.66	5.2	SR5	28/10/2014 15:50	27.08	84.7	5.67	3.3	SR5	28/10/2014 21:50	27.03	82.8	5.55	2.6
SR5	28/10/2014 3:55	27.13	84.3	5.65	6.2	SR5	28/10/2014 9:55	27.06	83.9	5.65	4.5	SR5	28/10/2014 15:55	27.09	84.7	5.67	4.0	SR5	28/10/2014 21:55	27.02	82.1	5.50	2.1
SR5	28/10/2014 4:00	27.13	84.5	5.67	6.1	SR5	28/10/2014 10:00	27.06	84.3	5.68	4.3	SR5	28/10/2014 16:00	27.09	84.9	5.68	3.7	SR5	28/10/2014 22:00	27.02	81.1	5.44	1.9
SR5	28/10/2014 4:05	27.08	85.3	5.73	5.3	SR5	28/10/2014 10:05	27.04	84.1	5.67	3.7	SR5	28/10/2014 16:05	27.09	84.9	5.68	4.0	SR5	28/10/2014 22:05	27.03	82.1	5.50	1.7
SR5	28/10/2014 4:10	27.07	85.7	5.75	5.0	SR5	28/10/2014 10:10	27.07	84.1	5.66	4.6	SR5	28/10/2014 16:10	27.11	84.9	5.68	3.7	SR5	28/10/2014 22:10	27.04	82.6	5.53	2.6
SR5	28/10/2014 4:15	27.07	85.7	5.75	5.1	SR5	28/10/2014 10:15	27.07	84.1	5.67	4.8	SR5	28/10/2014 16:15	27.12	85.1	5.69	2.8	SR5	28/10/2014 22:15	27.04	82.7	5.54	2.5
SR5	28/10/2014 4:20	27.06	85.7	5.75	6.2	SR5	28/10/2014 10:20	27.07	83.6	5.63	5.2	SR5	28/10/2014 16:20	27.11	84.8	5.68	2.8	SR5	28/10/2014 22:20	27.04	82.1	5.50	2.6
SR5	28/10/2014 4:25	27.03	85.8	5.77	5.9	SR5	28/10/2014 10:25	27.08	83.4	5.61	5.5	SR5	28/10/2014 16:25	27.13	85.0	5.69	2.2	SR5	28/10/2014 22:25	27.04	82.2	5.50	2.5
SR5	28/10/2014 4:30	27.02	85.9	5.78	5.0	SR5	28/10/2014 10:30	27.08	83.5	5.62	5.8	SR5	28/10/2014 16:30	27.13	85.0	5.69	2.3	SR5	28/10/2014 22:30	27.05	81.9	5.49	3.0
SR5	28/10/2014 4:35	27.03	85.7	5.76	5.7	SR5	28/10/2014 10:35	27.09	83.0	5.59	5.9	SR5	28/10/2014 16:35	27.14	85.3	5.71	2.7	SR5	28/10/2014 22:35	27.05	82.9	5.55	3.6
SR5	28/10/2014 4:40	27.07	85.7	5.76	6.7	SR5	28/10/2014 10:40	27.09	84.2	5.66	5.4	SR5	28/10/2014 16:40	27.14	85.5	5.73	2.1	SR5	28/10/2014 22:40	27.05	82.1	5.49	2.8
SR5	28/10/2014 4:45	27.06	85.6	5.75	6.0	SR5	28/10/2014 10:45	27.10	84.5	5.68	5.3	SR5	28/10/2014 16:45	27.14	85.4	5.72	2.2	SR5	28/10/2014 22:45	27.05	81.9	5.48	2.9
SR5	28/10/2014 4:50	27.07	85.6	5.75	6.6	SR5	28/10/2014 10:50	27.10	83.9	5.64	4.9	SR5	28/10/2014 16:50	27.14	85.3	5.71	2.1	SR5	28/10/2014 22:50	27.03	80.2	**5.37**	1.8
SR5	28/10/2014 4:55	27.02	86.9	5.85	6.5	SR5	28/10/2014 10:55	27.10	83.2	5.59	4.9	SR5	28/10/2014 16:55	27.14	85.0	5.69	2.8	SR5	28/10/2014 22:55	27.02	80.5	5.40	1.8
SR5	28/10/2014 5:00	27.02	87.2	5.87	6.0	SR5	28/10/2014 11:00	27.10	83.1	5.58	4.5	SR5	28/10/2014 17:00	27.14	85.0	5.69	2.6	SR5	28/10/2014 23:00	27.05	81.3	5.45	2.2
SR5	28/10/2014 5:05	27.01	87.2	5.87	6.5	SR5	28/10/2014 11:05	27.11	82.7	5.55	4.5	SR5	28/10/2014 17:05	27.14	84.8	5.68	3.6	SR5	28/10/2014 23:05	27.05	81.4	5.45	2.3
SR5	28/10/2014 5:10	27.01	87.1	5.86	6.1	SR5	28/10/2014 11:10	27.10	82.3	5.53	4.2	SR5	28/10/2014 17:10	27.14	84.5	5.66	2.8	SR5	28/10/2014 23:10	27.05	81.7	5.47	2.8
SR5	28/10/2014 5:15	27.01	86.9	5.85	6.1	SR5	28/10/2014 11:15	27.09	82.5	5.54	4.9	SR5	28/10/2014 17:15	27.14	84.2	5.64	2.6	SR5	28/10/2014 23:15	27.05	81.3	5.44	2.7
SR5	28/10/2014 5:20	27.01	87.0	5.86	5.7	SR5	28/10/2014 11:20	27.09	82.3	5.53	5.0	SR5	28/10/2014 17:20	27.14	84.7	5.67	4.1	SR5	28/10/2014 23:20	27.04	80.8	5.41	2.4
SR5	28/10/2014 5:25	27.00	86.7	5.84	5.6	SR5	28/10/2014 11:25	27.09	82.4	5.53	4.0	SR5	28/10/2014 17:25	27.13	86.6	5.80	2.1	SR5	28/10/2014 23:25	27.04	80.2	**5.38**	2.1
SR5	28/10/2014 5:30	27.02	86.7	5.84	5.3	SR5						SR5	28/10/2014 17:30	27.13	86.1	5.77	2.0	SR5	28/10/2014 23:30	27.04	80.6	5.40	2.8
SR5	28/10/2014 5:35	27.01	86.5	5.83	5.4	SR5						SR5	28/10/2014 17:35	27.13	85.6	5.73	2.3	SR5	28/10/2014 23:35	27.05	80.6	5.39	2.8
SR5	28/10/2014 5:40	27.02	86.4	5.82	5.6	SR5						SR5	28/10/2014 17:40	27.12	84.8	5.68	2.2	SR5	28/10/2014 23:40	27.05	80.5	5.39	2.8
SR5	28/10/2014 5:45	27.04	86.2	5.80	5.6	SR5						SR5	28/10/2014 17:45	27.11	86.1	5.77	1.8	SR5	28/10/2014 23:45	27.05	80.7	5.40	2.9
SR5	28/10/2014 5:50	27.06	86.1	5.79	6.1	SR5						SR5	28/10/2014 17:50	27.12	86.1	5.77	2.0	SR5	28/10/2014 23:50	27.05	80.5	5.39	3.0
SR5	28/10/2014 5:55	27.05	86.1	5.79	5.5	SR5	28/10/2014 11:55	27.09	82.4	5.52	5.0	SR5	28/10/2014 17:55	27.11	86.3	5.78	2.0	SR5	28/10/2014 23:55	27.05	81.1	5.43	3.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	28/10/2014 0:00	27.01	94.3	6.28	6.8	SR9	28/10/2014 6:00	26.63	88.1	5.89	7.7	SR9	28/10/2014 12:00	26.46	91.7	6.14	7.0	SR9	28/10/2014 18:00	26.54	95.6	6.40	6.4
SR9	28/10/2014 0:05	27.01	95.0	6.33	9.2	SR9	28/10/2014 6:05	26.61	89.4	6.00	8.6	SR9	28/10/2014 12:05	26.46	91.3	6.11	6.0	SR9	28/10/2014 18:05	26.54	95.5	6.39	6.9
SR9	28/10/2014 0:10	26.99	95.0	6.33	7.5	SR9	28/10/2014 6:10	26.61	89.9	6.03	8.4	SR9	28/10/2014 12:10	26.46	91.6	6.14	6.7	SR9	28/10/2014 18:10	26.53	95.3	6.38	7.9
SR9	28/10/2014 0:15	26.97	94.8	6.32	6.8	SR9	28/10/2014 6:15	26.61	88.9	5.97	7.8	SR9	28/10/2014 12:15	26.46	92.0	6.16	6.3	SR9	28/10/2014 18:15	26.53	95.1	6.36	7.7
SR9	28/10/2014 0:20	26.99	94.9	6.33	8.5	SR9	28/10/2014 6:20	26.60	88.7	5.96	8.8	SR9	28/10/2014 12:20	26.46	92.0	6.16	6.2	SR9	28/10/2014 18:20	26.53	95.0	6.36	7.5
SR9	28/10/2014 0:25	26.97	94.4	6.30	7.7	SR9	28/10/2014 6:25	26.61	88.4	5.93	9.0	SR9	28/10/2014 12:25	26.46	91.8	6.15	6.0	SR9	28/10/2014 18:25	26.52	94.0	6.29	7.3
SR9	28/10/2014 0:30	26.96	94.4	6.30	7.4	SR9	28/10/2014 6:30	26.60	89.2	5.99	9.5	SR9	28/10/2014 12:30	26.47	92.0	6.16	6.6	SR9	28/10/2014 18:30	26.51	93.6	6.26	7.5
SR9	28/10/2014 0:35	26.95	94.2	6.29	7.5	SR9	28/10/2014 6:35	26.58	90.3	6.07	8.8	SR9	28/10/2014 12:35	26.47	91.7	6.15	7.3	SR9	28/10/2014 18:35	26.49	94.1	6.30	7.8
SR9	28/10/2014 0:40	26.94	93.5	6.24	7.5	SR9	28/10/2014 6:40	26.57	89.3	6.00	8.7	SR9	28/10/2014 12:40	26.46	90.4	6.06	12.3	SR9	28/10/2014 18:40	26.50	93.5	6.26	8.8
SR9	28/10/2014 0:45	26.91	93.0	6.21	7.2	SR9	28/10/2014 6:45	26.57	90.0	6.05	8.4	SR9	28/10/2014 12:45	26.47	90.5	6.06	9.3	SR9	28/10/2014 18:45	26.50	92.9	6.22	8.7
SR9	28/10/2014 0:50	26.89	92.4	6.17	6.8	SR9	28/10/2014 6:50	26.56	90.4	6.07	7.9	SR9	28/10/2014 12:50	26.47	89.9	6.02	9.9	SR9	28/10/2014 18:50	26.49	92.6	6.20	8.0
SR9	28/10/2014 0:55	26.89	92.8	6.20	7.2	SR9	28/10/2014 6:55	26.58	90.2	6.06	8.5	SR9	28/10/2014 12:55	26.48	90.8	6.08	6.3	SR9	28/10/2014 18:55	26.47	91.8	6.15	8.1
SR9	28/10/2014 1:00	26.88	92.3	6.16	7.3	SR9	28/10/2014 7:00	26.59	90.6	6.07	11.4	SR9	28/10/2014 13:00	26.48	90.0	6.02	7.7	SR9	28/10/2014 19:00	26.49	93.5	6.26	8.0
SR9	28/10/2014 1:05	26.86	91.6	6.12	6.8	SR9	28/10/2014 7:05	26.57	90.7	6.10	11.3	SR9	28/10/2014 13:05	26.48	89.7	6.01	8.6	SR9	28/10/2014 19:05	26.50	93.7	6.27	8.4
SR9	28/10/2014 1:10	26.87	91.6	6.11	7.5	SR9	28/10/2014 7:10	26.54	90.6	6.10	10.8	SR9	28/10/2014 13:10	26.49	90.8	6.08	7.4	SR9	28/10/2014 19:10	26.51	93.6	6.26	8.6
SR9	28/10/2014 1:15	26.86	91.6	6.12	7.4	SR9	28/10/2014 7:15	26.49	90.9	6.12	9.4	SR9	28/10/2014 13:15	26.48	90.3	6.04	7.5	SR9	28/10/2014 19:15	26.48	93.8	6.28	7.5
SR9	28/10/2014 1:20	26.85	91.4	6.11	7.7	SR9	28/10/2014 7:20	26.50	90.9	6.11	10.4	SR9	28/10/2014 13:20	26.48	89.8	6.01	7.4	SR9	28/10/2014 19:20	26.47	93.2	6.24	7.7
SR9	28/10/2014 1:25	26.84	91.3	6.10	7.1	SR9	28/10/2014 7:25	26.51	90.7	6.10	11.5	SR9	28/10/2014 13:25	26.48	89.9	6.02	7.3	SR9	28/10/2014 19:25	26.47	93.5	6.26	7.9
SR9	28/10/2014 1:30	26.81	90.9	6.08	7.3	SR9	28/10/2014 7:30	26.50	90.6	6.10	11.4	SR9	28/10/2014 13:30	26.48	89.7	6.01	6.9	SR9	28/10/2014 19:30	26.46	93.1	6.23	7.8
SR9	28/10/2014 1:35	26.81	91.1	6.09	6.8	SR9	28/10/2014 7:35	26.46	91.1	6.13	8.6	SR9	28/10/2014 13:35	26.49	90.3	6.05	7.4	SR9	28/10/2014 19:35	26.47	92.6	6.20	8.4
SR9	28/10/2014 1:40	26.80	90.5	6.05	7.0	SR9	28/10/2014 7:40	26.48	90.7	6.10	9.5	SR9	28/10/2014 13:40	26.50	90.5	6.06	7.2	SR9	28/10/2014 19:40	26.48	92.6	6.20	8.2
SR9	28/10/2014 1:45	26.80	91.4	6.11	7.2	SR9	28/10/2014 7:45	26.47	91.0	6.12	9.4	SR9	28/10/2014 13:45	26.49	89.7	6.01	7.5	SR9	28/10/2014 19:45	26.48	92.1	6.17	9.2
SR9	28/10/2014 1:50	26.80	91.6	6.13	6.7	SR9	28/10/2014 7:50	26.46	90.9	6.12	10.0	SR9	28/10/2014 13:50	26.49	89.6	6.00	7.5	SR9	28/10/2014 19:50	26.49	91.4	6.12	8.6
SR9	28/10/2014 1:55	26.79	91.5	6.12	7.0	SR9	28/10/2014 7:55	26.49	90.1	6.06	11.1	SR9	28/10/2014 13:55	26.51	90.0	6.02	7.0	SR9	28/10/2014 19:55	26.48	92.0	6.16	8.2
SR9	28/10/2014 2:00	26.81	91.6	6.12	6.9	SR9	28/10/2014 8:00	26.47	90.1	6.07	11.2	SR9	28/10/2014 14:00	26.52	90.0	6.03	7.3	SR9	28/10/2014 20:00	26.47	92.1	6.17	8.8
SR9	28/10/2014 2:05	26.78	91.5	6.12	6.8	SR9	28/10/2014 8:05	26.49	90.6	6.10	11.7	SR9	28/10/2014 14:05	26.51	90.5	6.06	7.5	SR9	28/10/2014 20:05	26.46	92.5	6.20	8.1
SR9	28/10/2014 2:10	26.79	92.1	6.16	6.4	SR9	28/10/2014 8:10	26.45	90.9	6.13	10.2	SR9	28/10/2014 14:10	26.52	90.5	6.05	6.9	SR9	28/10/2014 20:10	26.46	92.8	6.22	7.4
SR9	28/10/2014 2:15	26.79	94.0	6.29	6.1	SR9	28/10/2014 8:15	26.46	91.0	6.13	10.4	SR9	28/10/2014 14:15	26.52	90.8	6.08	7.0	SR9	28/10/2014 20:15	26.45	93.2	6.24	6.4
SR9	28/10/2014 2:20	26.82	94.4	6.31	6.2	SR9	28/10/2014 8:20	26.48	90.6	6.10	13.2	SR9	28/10/2014 14:20	26.55	90.1	6.03	6.8	SR9	28/10/2014 20:20	26.46	92.8	6.22	6.5
SR9	28/10/2014 2:25	26.83	95.4	6.37	5.1	SR9	28/10/2014 8:25	26.47	89.7	6.04	12.0	SR9	28/10/2014 14:25	26.54	91.0	6.08	7.4	SR9	28/10/2014 20:25	26.46	92.6	6.21	7.0
SR9	28/10/2014 2:30	26.84	94.9	6.34	5.4	SR9	28/10/2014 8:30	26.49	91.0	6.13	10.8	SR9	28/10/2014 14:30	26.56	91.4	6.11	7.0	SR9	28/10/2014 20:30	26.46	92.7	6.21	7.1
SR9	28/10/2014 2:35	26.84	94.7	6.33	5.3	SR9	28/10/2014 8:35	26.49	91.3	6.14	10.4	SR9	28/10/2014 14:35	26.56	91.5	6.12	6.2	SR9	28/10/2014 20:35	26.46	92.3	6.18	7.1
SR9	28/10/2014 2:40	26.84	94.7	6.33	4.9	SR9	28/10/2014 8:40	26.48	91.2	6.14	12.0	SR9	28/10/2014 14:40	26.57	92.6	6.19	6.0	SR9	28/10/2014 20:40	26.45	92.4	6.19	6.8
SR9	28/10/2014 2:45	26.84	95.1	6.35	4.9	SR9	28/10/2014 8:45	26.48	91.1	6.13	11.1	SR9	28/10/2014 14:45	26.56	92.3	6.17	5.5	SR9	28/10/2014 20:45	26.47	92.8	6.21	7.2
SR9	28/10/2014 2:50	26.84	94.8	6.34	5.5	SR9	28/10/2014 8:50	26.47	90.9	6.12	10.0	SR9	28/10/2014 14:50	26.57	93.6	6.26	5.7	SR9	28/10/2014 20:50	26.46	92.6	6.21	7.2
SR9	28/10/2014 2:55	26.84	94.7	6.33	5.0	SR9	28/10/2014 8:55	26.47	90.8	6.11	10.4	SR9	28/10/2014 14:55	26.58	93.9	6.28	5.3	SR9	28/10/2014 20:55	26.46	92.6	6.20	8.0
SR9	28/10/2014 3:00	26.84	94.3	6.30	5.1	SR9	28/10/2014 9:00	26.46	90.6	6.10	10.3	SR9	28/10/2014 15:00	26.58	93.7	6.27	5.0	SR9	28/10/2014 21:00	26.46	92.8	6.22	7.5
SR9	28/10/2014 3:05	26.83	94.2	6.30	5.1	SR9	28/10/2014 9:05	26.45	90.8	6.11	9.2	SR9	28/10/2014 15:05	26.58	94.2	6.30	6.1	SR9	28/10/2014 21:05	26.46	92.4	6.19	7.3
SR9	28/10/2014 3:10	26.83	93.6	6.26	6.1	SR9	28/10/2014 9:10	26.46	90.8	6.12	10.1	SR9	28/10/2014 15:10	26.58	93.8	6.27	5.5	SR9	28/10/2014 21:10	26.47	92.3	6.18	8.5
SR9	28/10/2014 3:15	26.81	93.0	6.21	5.1	SR9	28/10/2014 9:15	26.46	90.2	6.07	12.4	SR9	28/10/2014 15:15	26.58	94.8	6.33	5.1	SR9	28/10/2014 21:15	26.47	92.0	6.16	8.2
SR9	28/10/2014 3:20	26.82	93.2	6.23	5.7	SR9	28/10/2014 9:20	26.46	90.9	6.12	10.1	SR9	28/10/2014 15:20	26.58	95.1	6.36	4.6	SR9	28/10/2014 21:20	26.45	92.1	6.17	7.2
SR9	28/10/2014 3:25	26.80	92.1	6.16	5.5	SR9	28/10/2014 9:25	26.46	91.1	6.12	9.8	SR9	28/10/2014 15:25	26.60	95.1	6.36	5.0	SR9	28/10/2014 21:25	26.45	89.6	6.00	7.5
SR9	28/10/2014 3:30	26.82	91.6	6.13	5.7	SR9	28/10/2014 9:30	26.47	90.9	6.12	8.9	SR9	28/10/2014 15:30	26.60	95.5	6.39	4.6	SR9	28/10/2014 21:30	26.45	89.8	6.01	7.4
SR9	28/10/2014 3:35	26.81	91.4	6.11	6.1	SR9	28/10/2014 9:35	26.46	91.3	6.14	9.4	SR9	28/10/2014 15:35	26.59	95.2	6.36	4.5	SR9	28/10/2014 21:35	26.45	90.3	6.05	7.4
SR9	28/10/2014 3:40	26.82	91.7	6.13	6.2	SR9	28/10/2014 9:40	26.47	91.0	6.12	9.3	SR9	28/10/2014 15:40	26.59	95.7	6.40	6.2	SR9	28/10/2014 21:40	26.45	91.1	6.10	7.8
SR9	28/10/2014 3:45	26.81	90.5	6.05	7.4	SR9	28/10/2014 9:45	26.47	91.3	6.15	9.2	SR9	28/10/2014 15:45	26.58	95.7	6.40	4.6	SR9	28/10/2014 21:45	26.45	91.3	6.11	8.5
SR9	28/10/2014 3:50	26.80	90.5	6.05	7.7	SR9	28/10/2014 9:50	26.47	90.9	6.12	10.1	SR9	28/10/2014 15:50	26.58	95.2	6.36	4.4	SR9	28/10/2014 21:50	26.44	91.5	6.13	7.8
SR9	28/10/2014 3:55	26.79	90.6	6.06	7.1	SR9	28/10/2014 9:55	26.47	91.1	6.13	8.4	SR9	28/10/2014 15:55	26.58	96.0	6.42	6.1	SR9	28/10/2014 21:55	26.44	90.6	6.07	7.5
SR9	28/10/2014 4:00	26.78	90.2	6.03	7.0	SR9	28/10/2014 10:00	26.47	91.3	6.14	7.6	SR9	28/10/2014 16:00	26.59	96.2	6.43	5.1	SR9	28/10/2014 22:00	26.44	90.0	6.03	7.7
SR9	28/10/2014 4:05	26.77	91.7	6.14	7.6	SR9	28/10/2014 10:05	26.47	91.1	6.13	8.2	SR9	28/10/2014 16:05	26.59	96.0	6.42	8.8	SR9	28/10/2014 22:05	26.43	89.6	6.00	7.6
SR9	28/10/2014 4:10	26.77	91.4	6.11	7.7	SR9	28/10/2014 10:10	26.46	91.1	6.13	7.8	SR9	28/10/2014 16:10	26.59	96.0	6.42	4.8	SR9	28/10/2014 22:10	26.44	90.2	6.04	8.7
SR9	28/10/2014 4:15	26.76	92.0	6.16	7.2	SR9						SR9	28/10/2014 16:15	26.59	95.7	6.40	4.5	SR9	28/10/2014 22:15	26.44	90.1	6.04	8.3
SR9	28/10/2014 4:20	26.76	91.5	6.12	7.1	SR9						SR9	28/10/2014 16:20	26.59	96.2	6.43	5.0	SR9	28/10/2014 22:20	26.44	90.4	6.06	8.0
SR9	28/10/2014 4:25	26.74	91.2	6.11	7.6	SR9						SR9	28/10/2014 16:25	26.59	96.6	6.46	5.0	SR9	28/10/2014 22:25	26.44	90.0	6.03	8.9
SR9	28/10/2014 4:30	26.75	91.1	6.10	7.1	SR9						SR9	28/10/2014 16:30	26.59	96.6	6.45	4.7	SR9	28/10/2014 22:30	26.43	88.8	5.95	8.7
SR9	28/10/2014 4:35	26.73	90.8	6.08	7.1	SR9	28/10/2014 10:35	26.47	90.3	6.04	9.2	SR9	28/10/2014 16:35	26.59	95.7	6.40	4.4	SR9	28/10/2014 22:35	26.44	89.2	5.98	11.1
SR9	28/10/2014 4:40	26.73	90.4	6.05	7.2	SR9	28/10/2014 10:40	26.46	91.4	6.12	7.4	SR9	28/10/2014 16:40	26.58	95.7	6.40	5.4	SR9	28/10/2014 22:40	26.43	89.7	6.01	9.9
SR9	28/10/2014 4:45	26.73	90.5	6.06	7.0	SR9	28/10/2014 10:45	26.46	91.3	6.11	8.2	SR9	28/10/2014 16:45	26.59	96.9	6.47	4.9	SR9	28/10/2014 22:45	26.43	88.8	5.95	10.0
SR9	28/10/2014 4:50	26.71	90.2	6.04	5.8	SR9	28/10/2014 10:50	26.47	91.2	6.10	8.1	SR9	28/10/2014 16:50	26.59	96.9	6.48	5.6	SR9	28/10/2014 22:50	26.41	88.6	5.94	9.4
SR9	28/10/2014 4:55	26.72	89.8	6.01	5.6	SR9	28/10/2014 10:55	26.46	91.3	6.11	7.1	SR9	28/10/2014 16:55	26.58	96.0	6.42	4.7	SR9	28/10/2014 22:55	26.41	88.0	5.90	8.7
SR9	28/10/2014 5:00	26.72	89.4	5.99	6.5	SR9	28/10/2014 11:00	26.46	91.0	6.09	8.1	SR9	28/10/2014 17:00	26.59	96.6	6.45	7.0	SR9	28/10/2014 23:00	26.40	87.7	5.88	8.5
SR9	28/10/2014 5:05	26.71	88.8	5.95	7.0	SR9	28/10/2014 11:05	26.46	90.9	6.09	8.3	SR9	28/10/2014 17:05	26.58	96.1	6.42	4.8	SR9	28/10/2014 23:05	26.40	87.6	5.88	8.7
SR9	28/10/2014 5:10	26.72	89.1	5.97	7.8	SR9	28/10/2014 11:10	26.46	91.4	6.12	7.8	SR9	28/10/2014 17:10	26.59	97.0	6.48	5.5	SR9	28/10/2014 23:10	26.40	87.6	5.88	8.1
SR9	28/10/2014 5:15	26.71	89.4	5.98	8.0	SR9	28/10/2014 11:15	26.46	91.3	6.11	7.5	SR9	28/10/2014 17:15	26.58	95.2	6.36	7.5	SR9	28/10/2014 23:15	26.40	87.7	5.88	8.2
SR9	28/10/2014 5:20	26.67	89.0	5.96	7.0	SR9	28/10/2014 11:20	26.46	91.5	6.13	7.8	SR9	28/10/2014 17:20	26.57	95.0	6.35	7.4	SR9	28/10/2014 23:20	26.39	87.8	5.89	7.8
SR9	28/10/2014 5:25	26.69	88.7	5.94	7.6	SR9	28/10/2014 11:25	26.46	91.5	6.12	7.3	SR9	28/10/2014 17:25	26.57	94.7	6.33	8.6	SR9	28/10/2014 23:25	26.39	88.7	5.95	8.0
SR9	28/10/2014 5:30	26.69	88.4	5.92	8.1	SR9	28/10/2014 11:30	26.46	91.5	6.13	8.1	SR9	28/10/2014 17:30	26.56	94.5	6.32	7.1	SR9	28/10/2014 23:30	26.39	88.2	5.92	7.8
SR9	28/10/2014 5:35	26.66	87.9	5.89	7.5	SR9	28/10/2014 11:35	26.47	91.4	6.12	7.3	SR9	28/10/2014 17:35	26.56	94.4	6.31	7.2	SR9	28/10/2014 23:35	26.39	88.2	5.92	8.5
SR9	28/10/2014 5:40	26.68	88.0	5.90	8.3	SR9	28/10/2014 11:40	26.46	91.6	6.13	7.0	SR9	28/10/2014 17:40	26.55	94.0	6.28	6.4	SR9	28/10/2014 23:40	26.38	88.3	5.92	8.2
SR9	28/10/2014 5:45	26.66	87.8	5.89	8.0	SR9	28/10/2014 11:45	26.46	91.4	6.12	7.2	SR9	28/10/2014 17:45	26.55	94.4	6.31	7.4	SR9	28/10/2014 23:45	26.38	87.8	5.89	7.9
SR9	28/10/2014 5:50	26.65	87.5	5.87	7.4	SR9	28/10/2014 11:50	26.46	91.7	6.14	7.3	SR9	28/10/2014 17:50	26.54	94.4	6.31	6.1	SR9	28/10/2014 23:50	26.37	88.2	5.91	8.4
SR9	28/10/2014 5:55	26.62	89.3	5.98	8.4	SR9	28/10/2014 11:55	26.45	90.8	6.08	6.6	SR9	28/10/2014 17:55	26.54	94.7	6.33	6.1	SR9	28/10/2014 23:55	26.37	87.8	5.89	8.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	28/10/2014 0:00	26.97	85.7	**5.88**	2.3	SR10	28/10/2014 6:00	26.72	88.3	6.09	2.7	SR10	28/10/2014 12:00	26.61	85.5	**5.91**	2.7	SR10	28/10/2014 18:00	26.77	90.0	6.21	2.0
SR10	28/10/2014 0:05	26.97	85.7	**5.88**	2.5	SR10	28/10/2014 6:05	26.70	88.7	6.11	2.5	SR10	28/10/2014 12:05	26.62	85.9	**5.94**	3.1	SR10	28/10/2014 18:05	26.76	89.3	6.16	2.0
SR10	28/10/2014 0:10	26.97	85.6	**5.87**	2.4	SR10	28/10/2014 6:10	26.69	89.0	6.13	2.6	SR10	28/10/2014 12:10	26.62	88.5	6.11	2.6	SR10	28/10/2014 18:10	26.76	91.8	6.34	1.8
SR10	28/10/2014 0:15	26.97	85.5	**5.87**	2.6	SR10	28/10/2014 6:15	26.67	89.1	6.15	2.8	SR10						SR10	28/10/2014 18:15	26.75	91.7	6.33	1.8
SR10	28/10/2014 0:20	26.97	85.7	**5.89**	2.6	SR10	28/10/2014 6:20	26.71	88.6	6.10	2.7	SR10						SR10	28/10/2014 18:20	26.73	91.6	6.32	1.9
SR10	28/10/2014 0:25	26.95	85.9	**5.90**	2.8	SR10	28/10/2014 6:25	26.70	88.1	6.07	2.4	SR10						SR10	28/10/2014 18:25	26.73	91.5	6.32	2.0
SR10	28/10/2014 0:30	26.96	85.0	**5.84**	2.4	SR10	28/10/2014 6:30	26.68	89.3	6.15	2.9	SR10						SR10	28/10/2014 18:30	26.72	91.6	6.33	2.4
SR10	28/10/2014 0:35	26.94	85.9	**5.90**	2.3	SR10	28/10/2014 6:35	26.69	89.6	6.17	3.1	SR10	28/10/2014 12:35	26.71	89.5	6.17	3.0	SR10	28/10/2014 18:35	26.71	91.4	6.32	2.2
SR10	28/10/2014 0:40	26.94	86.3	**5.93**	2.9	SR10	28/10/2014 6:40	26.67	89.3	6.14	3.2	SR10	28/10/2014 12:40	26.65	85.9	**5.92**	2.8	SR10	28/10/2014 18:40	26.71	91.3	6.31	2.3
SR10	28/10/2014 0:45	26.93	86.9	5.97	2.3	SR10	28/10/2014 6:45	26.66	89.5	6.15	3.0	SR10	28/10/2014 12:45	26.63	88.3	6.10	2.6	SR10	28/10/2014 18:45	26.73	91.3	6.31	2.4
SR10	28/10/2014 0:50	26.93	87.4	6.00	2.4	SR10	28/10/2014 6:50	26.66	89.4	6.16	2.8	SR10	28/10/2014 12:50	26.65	87.9	6.06	3.3	SR10	28/10/2014 18:50	26.73	91.3	6.31	2.6
SR10	28/10/2014 0:55	26.90	87.9	6.04	1.9	SR10	28/10/2014 6:55	26.65	89.3	6.15	2.7	SR10	28/10/2014 12:55	26.64	87.1	6.01	3.1	SR10	28/10/2014 18:55	26.71	91.4	6.32	2.3
SR10	28/10/2014 1:00	26.91	87.7	6.03	2.0	SR10	28/10/2014 7:00	26.66	89.4	6.16	3.2	SR10	28/10/2014 13:00	26.63	87.9	6.06	2.4	SR10	28/10/2014 19:00	26.72	91.0	6.29	2.5
SR10	28/10/2014 1:05	26.90	87.9	6.04	2.1	SR10	28/10/2014 7:05	26.63	88.9	6.12	2.8	SR10	28/10/2014 13:05	26.63	86.0	**5.94**	2.8	SR10	28/10/2014 19:05	26.70	91.2	6.29	2.4
SR10	28/10/2014 1:10	26.90	88.2	6.06	2.4	SR10	28/10/2014 7:10	26.68	89.3	6.15	2.8	SR10	28/10/2014 13:10	26.64	86.7	5.98	2.9	SR10	28/10/2014 19:10	26.73	91.2	6.30	2.6
SR10	28/10/2014 1:15	26.87	88.5	6.08	2.2	SR10	28/10/2014 7:15	26.68	89.3	6.10	2.5	SR10	28/10/2014 13:15	26.64	88.0	6.06	3.7	SR10	28/10/2014 19:15	26.69	90.8	6.27	2.5
SR10	28/10/2014 1:20	26.90	88.4	6.08	2.5	SR10	28/10/2014 7:20	26.68	89.1	6.11	2.8	SR10	28/10/2014 13:20	26.65	88.9	6.12	3.7	SR10	28/10/2014 19:20	26.66	90.7	6.28	2.6
SR10	28/10/2014 1:25	26.91	88.3	6.07	2.7	SR10	28/10/2014 7:25	26.67	89.5	6.14	2.9	SR10	28/10/2014 13:25	26.65	88.6	6.11	2.3	SR10	28/10/2014 19:25	26.69	90.6	6.26	3.1
SR10	28/10/2014 1:30	26.91	88.2	6.06	2.6	SR10	28/10/2014 7:30	26.60	88.7	6.09	4.1	SR10	28/10/2014 13:30	26.66	88.7	6.12	2.2	SR10	28/10/2014 19:30	26.70	87.6	6.05	2.8
SR10	28/10/2014 1:35	26.90	88.2	6.06	2.4	SR10	28/10/2014 7:35	26.60	88.4	6.08	2.7	SR10	28/10/2014 13:35	26.67	89.4	6.16	2.2	SR10	28/10/2014 19:35	26.68	86.4	5.98	2.6
SR10	28/10/2014 1:40	26.88	88.5	6.08	2.4	SR10	28/10/2014 7:40	26.61	87.8	6.04	3.3	SR10	28/10/2014 13:40	26.67	88.5	6.10	2.0	SR10	28/10/2014 19:40	26.69	87.6	6.06	2.2
SR10	28/10/2014 1:45	26.90	88.1	6.06	2.4	SR10	28/10/2014 7:45	26.63	88.5	6.09	3.2	SR10	28/10/2014 13:45	26.67	88.3	6.10	2.5	SR10	28/10/2014 19:45	26.71	87.3	6.04	2.9
SR10	28/10/2014 1:50	26.90	88.2	6.06	2.4	SR10	28/10/2014 7:50	26.63	88.9	6.13	4.6	SR10	28/10/2014 13:50	26.68	88.8	6.12	2.2	SR10	28/10/2014 19:50	26.72	88.1	6.09	2.4
SR10	28/10/2014 1:55	26.90	88.3	6.06	2.7	SR10	28/10/2014 7:55	26.60	88.3	6.09	3.2	SR10	28/10/2014 13:55	26.69	88.8	6.12	2.3	SR10	28/10/2014 19:55	26.71	88.6	6.12	2.4
SR10	28/10/2014 2:00	26.89	88.2	6.06	2.4	SR10	28/10/2014 8:00	26.62	88.8	6.12	3.1	SR10	28/10/2014 14:00	26.68	88.6	6.11	2.2	SR10	28/10/2014 20:00	26.65	88.4	6.12	2.1
SR10	28/10/2014 2:05	26.88	88.2	6.06	2.6	SR10	28/10/2014 8:05	26.61	88.7	6.11	4.0	SR10	28/10/2014 14:05	26.76	90.8	6.24	2.6	SR10	28/10/2014 20:05	26.66	88.8	6.15	2.2
SR10	28/10/2014 2:10	26.90	88.1	6.06	2.5	SR10	28/10/2014 8:10	26.59	88.5	6.10	3.7	SR10	28/10/2014 14:10	26.72	89.8	6.19	2.2	SR10	28/10/2014 20:10	26.66	89.0	6.16	1.9
SR10	28/10/2014 2:15	26.91	88.1	6.05	2.5	SR10	28/10/2014 8:15	26.59	88.6	6.10	3.2	SR10	28/10/2014 14:15	26.74	90.4	6.23	2.1	SR10	28/10/2014 20:15	26.66	88.5	6.13	2.1
SR10	28/10/2014 2:20	26.85	88.2	6.06	2.1	SR10	28/10/2014 8:20	26.56	87.7	6.04	3.4	SR10	28/10/2014 14:20	26.73	90.0	6.20	2.2	SR10	28/10/2014 20:20	26.66	88.2	6.11	2.1
SR10	28/10/2014 2:25	26.88	88.0	6.05	2.6	SR10	28/10/2014 8:25	26.57	87.6	6.04	3.3	SR10	28/10/2014 14:25	26.73	89.1	6.14	2.1	SR10	28/10/2014 20:25	26.65	89.3	6.18	2.5
SR10	28/10/2014 2:30	26.85	88.1	6.06	2.6	SR10	28/10/2014 8:30	26.58	88.8	6.12	3.3	SR10	28/10/2014 14:30	26.73	89.6	6.18	2.3	SR10	28/10/2014 20:30	26.66	88.7	6.15	2.0
SR10	28/10/2014 2:35	26.86	87.9	6.04	2.4	SR10	28/10/2014 8:35	26.57	87.5	6.04	4.1	SR10	28/10/2014 14:35	26.73	89.8	6.18	2.1	SR10	28/10/2014 20:35	26.65	88.9	6.16	2.0
SR10	28/10/2014 2:40	26.85	87.9	6.05	2.5	SR10	28/10/2014 8:40	26.55	87.7	6.05	3.0	SR10	28/10/2014 14:40	26.73	89.5	6.17	2.3	SR10	28/10/2014 20:40	26.65	89.9	6.23	2.1
SR10	28/10/2014 2:45	26.84	88.0	6.05	2.4	SR10	28/10/2014 8:45	26.55	87.6	6.04	3.1	SR10	28/10/2014 14:45	26.73	89.2	6.15	2.2	SR10	28/10/2014 20:45	26.65	88.7	6.15	2.2
SR10	28/10/2014 2:50	26.85	87.9	6.04	2.2	SR10	28/10/2014 8:50	26.57	88.7	6.12	3.6	SR10	28/10/2014 14:50	26.73	89.6	6.17	1.8	SR10	28/10/2014 20:50	26.65	89.4	6.19	2.3
SR10	28/10/2014 2:55	26.85	87.8	6.04	2.4	SR10	28/10/2014 8:55	26.58	88.4	6.10	3.7	SR10	28/10/2014 14:55	26.73	89.8	6.19	2.2	SR10	28/10/2014 20:55	26.64	87.1	6.04	2.1
SR10	28/10/2014 3:00	26.85	87.8	6.04	2.3	SR10	28/10/2014 9:00	26.58	87.9	6.07	**5.4**	SR10	28/10/2014 15:00	26.73	90.1	6.21	2.3	SR10	28/10/2014 21:00	26.63	87.2	6.05	2.1
SR10	28/10/2014 3:05	26.84	87.6	6.02	2.3	SR10	28/10/2014 9:05	26.58	87.4	6.02	3.2	SR10	28/10/2014 15:05	26.73	90.1	6.21	2.2	SR10	28/10/2014 21:05	26.62	88.7	6.14	2.2
SR10	28/10/2014 3:10	26.83	87.6	6.03	2.2	SR10	28/10/2014 9:10	26.59	86.9	6.00	2.3	SR10	28/10/2014 15:10	26.73	90.1	6.21	2.1	SR10	28/10/2014 21:10	26.63	88.6	6.14	2.2
SR10	28/10/2014 3:15	26.84	87.3	6.00	2.4	SR10	28/10/2014 9:15	26.60	87.6	6.04	2.5	SR10	28/10/2014 15:15	26.73	90.8	6.26	2.3	SR10	28/10/2014 21:15	26.61	89.0	6.17	2.1
SR10	28/10/2014 3:20	26.82	85.5	**5.89**	2.1	SR10	28/10/2014 9:20	26.59	87.6	6.05	1.9	SR10	28/10/2014 15:20	26.74	91.0	6.28	2.2	SR10	28/10/2014 21:20	26.61	87.2	6.04	2.2
SR10	28/10/2014 3:25	26.79	85.7	**5.90**	1.7	SR10	28/10/2014 9:25	26.60	87.9	6.07	2.5	SR10	28/10/2014 15:25	26.74	91.6	6.32	1.9	SR10	28/10/2014 21:25	26.61	87.0	6.03	2.1
SR10	28/10/2014 3:30	26.78	85.1	**5.87**	1.9	SR10	28/10/2014 9:30	26.61	88.0	6.07	1.9	SR10	28/10/2014 15:30	26.79	92.4	6.35	1.8	SR10	28/10/2014 21:30	26.61	86.9	6.02	2.1
SR10	28/10/2014 3:35	26.78	84.9	**5.85**	1.4	SR10	28/10/2014 9:35	26.62	88.1	6.08	1.9	SR10	28/10/2014 15:35	26.78	91.9	6.33	2.1	SR10	28/10/2014 21:35	26.61	86.3	5.99	2.1
SR10	28/10/2014 3:40	26.78	85.7	**5.90**	1.4	SR10	28/10/2014 9:40	26.61	87.5	6.04	2.1	SR10	28/10/2014 15:40	26.77	91.7	6.32	2.1	SR10	28/10/2014 21:40	26.61	85.4	**5.93**	2.1
SR10	28/10/2014 3:45	26.79	84.7	**5.83**	1.5	SR10	28/10/2014 9:45	26.61	86.4	**5.96**	1.6	SR10	28/10/2014 15:45	26.77	91.6	6.31	1.8	SR10	28/10/2014 21:45	26.60	85.7	**5.94**	1.7
SR10	28/10/2014 3:50	26.78	85.5	**5.89**	1.5	SR10	28/10/2014 9:50	26.62	87.4	6.03	2.0	SR10	28/10/2014 15:50	26.80	91.4	6.29	1.7	SR10	28/10/2014 21:50	26.64	86.2	5.98	2.2
SR10	28/10/2014 3:55	26.79	86.2	**5.94**	1.9	SR10	28/10/2014 9:55	26.62	87.9	6.05	2.0	SR10	28/10/2014 15:55	26.78	91.2	6.28	2.4	SR10	28/10/2014 21:55	26.63	86.9	6.03	2.1
SR10	28/10/2014 4:00	26.78	85.7	**5.91**	1.5	SR10	28/10/2014 10:00	26.62	87.8	6.05	1.9	SR10	28/10/2014 16:00	26.79	91.1	6.28	2.5	SR10	28/10/2014 22:00	26.64	85.8	**5.95**	2.5
SR10	28/10/2014 4:05	26.79	81.8	**5.64**	1.5	SR10	28/10/2014 10:05	26.62	87.9	6.07	1.8	SR10	28/10/2014 16:05	26.82	90.7	6.24	3.2	SR10	28/10/2014 22:05	26.65	86.7	6.01	2.4
SR10	28/10/2014 4:10	26.79	80.7	**5.56**	1.6	SR10	28/10/2014 10:10	26.63	87.9	6.06	2.0	SR10	28/10/2014 16:10	26.83	91.2	6.28	2.9	SR10	28/10/2014 22:10	26.65	86.4	5.99	2.5
SR10	28/10/2014 4:15	26.77	81.7	**5.63**	1.6	SR10	28/10/2014 10:15	26.61	87.5	6.03	2.4	SR10	28/10/2014 16:15	26.84	91.1	6.27	2.4	SR10	28/10/2014 22:15	26.65	86.2	5.97	2.0
SR10	28/10/2014 4:20	26.77	82.3	**5.67**	1.6	SR10	28/10/2014 10:20	26.62	88.3	6.09	1.9	SR10	28/10/2014 16:20	26.84	91.5	6.29	2.7	SR10	28/10/2014 22:20	26.65	87.4	6.06	2.0
SR10	28/10/2014 4:25	26.77	82.4	**5.68**	2.2	SR10	28/10/2014 10:25	26.63	88.2	6.09	2.0	SR10	28/10/2014 16:25	26.84	91.0	6.26	2.6	SR10	28/10/2014 22:25	26.66	87.6	6.08	2.0
SR10	28/10/2014 4:30	26.77	81.7	**5.63**	1.7	SR10	28/10/2014 10:30	26.63	88.3	6.09	2.1	SR10	28/10/2014 16:30	26.82	90.5	6.22	3.8	SR10	28/10/2014 22:30	26.63	86.6	6.00	2.0
SR10	28/10/2014 4:35	26.77	82.9	**5.72**	1.9	SR10	28/10/2014 10:35	26.63	88.1	6.08	2.5	SR10	28/10/2014 16:35	26.83	91.3	6.28	2.5	SR10	28/10/2014 22:35	26.64	88.0	6.10	2.1
SR10	28/10/2014 4:40	26.79	82.5	**5.69**	1.8	SR10	28/10/2014 10:40	26.61	88.2	6.09	2.2	SR10	28/10/2014 16:40	26.83	91.6	6.31	2.0	SR10	28/10/2014 22:40	26.65	87.0	6.04	2.2
SR10	28/10/2014 4:45	26.77	84.2	**5.80**	1.9	SR10	28/10/2014 10:45	26.62	87.9	6.07	2.3	SR10	28/10/2014 16:45	26.80	92.0	6.34	2.2	SR10	28/10/2014 22:45	26.65	87.6	6.08	2.2
SR10	28/10/2014 4:50	26.78	84.6	**5.83**	2.0	SR10	28/10/2014 10:50	26.62	87.8	6.07	2.2	SR10	28/10/2014 16:50	26.78	91.6	6.31	2.5	SR10	28/10/2014 22:50	26.64	86.9	6.03	2.6
SR10	28/10/2014 4:55	26.79	84.8	**5.84**	2.1	SR10	28/10/2014 10:55	26.62	88.0	6.05	2.8	SR10	28/10/2014 16:55	26.77	91.6	6.31	2.6	SR10	28/10/2014 22:55	26.64	87.2	6.05	2.7
SR10	28/10/2014 5:00	26.78	85.2	**5.87**	2.1	SR10	28/10/2014 11:00	26.62	88.1	6.07	2.4	SR10	28/10/2014 17:00	26.77	91.1	6.29	2.6	SR10	28/10/2014 23:00	26.64	87.1	6.04	2.7
SR10	28/10/2014 5:05	26.76	85.6	**5.90**	2.0	SR10	28/10/2014 11:05	26.62	86.7	5.98	2.4	SR10	28/10/2014 17:05	26.75	91.0	6.27	2.5	SR10	28/10/2014 23:05	26.64	88.0	6.10	2.4
SR10	28/10/2014 5:10	26.79	85.6	**5.90**	2.4	SR10	28/10/2014 11:10	26.62	87.9	6.07	2.2	SR10	28/10/2014 17:10	26.74	90.9	6.27	2.8	SR10	28/10/2014 23:10	26.63	87.4	6.06	2.4
SR10	28/10/2014 5:15	26.78	85.8	**5.91**	2.3	SR10	28/10/2014 11:15	26.63	88.0	6.07	2.5	SR10	28/10/2014 17:15	26.76	91.2	6.28	2.5	SR10	28/10/2014 23:15	26.63	88.2	6.12	2.4
SR10	28/10/2014 5:20	26.79	86.5	**5.96**	2.6	SR10	28/10/2014 11:20	26.64	84.9	**5.86**	3.5	SR10	28/10/2014 17:20	26.76	91.3	6.30	2.4	SR10	28/10/2014 23:20	26.62	88.1	6.11	2.3
SR10	28/10/2014 5:25	26.79	86.4	**5.96**	2.4	SR10	28/10/2014 11:25	26.62	87.5	6.03	2.7	SR10	28/10/2014 17:25	26.77	91.4	6.30	1.9	SR10	28/10/2014 23:25	26.62	88.7	6.16	2.2
SR10	28/10/2014 5:30	26.79	87.1	6.01	2.3	SR10	28/10/2014 11:30	26.62	87.8	6.07	3.0	SR10	28/10/2014 17:30	26.79	91.8	6.32	1.8	SR10	28/10/2014 23:30	26.62	88.7	6.15	2.4
SR10	28/10/2014 5:35	26.80	87.3	6.01	2.5	SR10	28/10/2014 11:35	26.63	87.5	6.04	3.1	SR10	28/10/2014 17:35	26.79	91.8	6.32	2.4	SR10	28/10/2014 23:35	26.62	88.3	6.14	2.2
SR10	28/10/2014 5:40	26.81	87.5	6.03	2.6	SR10	28/10/2014 11:40	26.62	87.6	6.05	3.1	SR10	28/10/2014 17:40	26.81	91.5	6.31	2.0	SR10	28/10/2014 23:40	26.62	88.3	6.13	2.2
SR10	28/10/2014 5:45	26.80	87.9	6.06	2.8	SR10	28/10/2014 11:45	26.61	86.7	5.99	2.4	SR10	28/10/2014 17:45	26.80	92.1	6.35	1.5	SR10	28/10/2014 23:45	26.62	87.3	6.06	2.4
SR10	28/10/2014 5:50	26.82	87.8	6.05	2.2	SR10	28/10/2014 11:50	26.61	87.8	6.07	2.8	SR10	28/10/2014 17:50	26.78	91.8	6.33	1.7	SR10	28/10/2014 23:50	26.62	89.3	6.20	2.1
SR10	28/10/2014 5:55	26.77	88.1	6.07	2.2	SR10	28/10/2014 11:55	26.63	87.9	6.07	3.2	SR10	28/10/2014 17:55	26.78	91.9	6.33	1.9	SR10	28/10/2014 23:55	26.61	88.0	6.11	2.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	28/10/2014 0:00	27.13	78.2	**5.29**	1.3	SR11	28/10/2014 6:00	26.91	79.5	**5.40**	2.6	SR11	28/10/2014 12:00	26.61	83.2	**5.67**	4.7	SR11	28/10/2014 18:00	26.69	83.9	**5.73**	2.7
SR11	28/10/2014 0:05	27.13	79.6	**5.38**	1.7	SR11	28/10/2014 6:05	26.90	78.3	**5.32**	2.1	SR11	28/10/2014 12:05	26.60	82.4	**5.63**	3.7	SR11	28/10/2014 18:05	26.68	83.7	**5.71**	2.3
SR11	28/10/2014 0:10	27.14	79.8	**5.40**	1.6	SR11	28/10/2014 6:10	26.89	79.0	**5.37**	3.1	SR11	28/10/2014 12:10	26.60	82.5	**5.64**	3.7	SR11	28/10/2014 18:10	26.68	82.7	**5.64**	2.4
SR11	28/10/2014 0:15	27.13	76.8	**5.20**	1.5	SR11	28/10/2014 6:15	26.88	78.1	**5.31**	2.0	SR11	28/10/2014 12:15	26.59	82.6	**5.64**	3.5	SR11	28/10/2014 18:15	26.68	83.0	**5.66**	2.4
SR11	28/10/2014 0:20	27.12	76.6	**5.18**	1.2	SR11	28/10/2014 6:20	26.87	79.3	**5.39**	2.1	SR11	28/10/2014 12:20	26.60	82.5	**5.63**	4.0	SR11	28/10/2014 18:20	26.67	82.7	**5.64**	2.1
SR11	28/10/2014 0:25	27.13	77.4	**5.23**	1.4	SR11	28/10/2014 6:25	26.87	79.1	**5.37**	2.0	SR11	28/10/2014 12:25	26.62	81.1	**5.54**	4.3	SR11	28/10/2014 18:25	26.66	83.7	**5.72**	2.1
SR11	28/10/2014 0:30	27.13	77.8	**5.26**	1.2	SR11	28/10/2014 6:30	26.84	79.4	**5.40**	2.1	SR11	28/10/2014 12:30	26.61	82.5	**5.63**	3.6	SR11	28/10/2014 18:30	26.65	82.5	**5.64**	1.8
SR11	28/10/2014 0:35	27.15	81.0	**5.48**	1.2	SR11	28/10/2014 6:35	26.86	80.6	**5.48**	3.1	SR11	28/10/2014 12:35	26.62	80.2	**5.48**	3.4	SR11	28/10/2014 18:35	26.66	84.6	**5.77**	2.2
SR11	28/10/2014 0:40	27.15	79.9	**5.40**	1.2	SR11	28/10/2014 6:40	26.85	80.0	**5.44**	2.2	SR11	28/10/2014 12:40	26.60	82.6	**5.64**	3.0	SR11	28/10/2014 18:40	26.64	84.2	**5.75**	2.2
SR11	28/10/2014 0:45	27.16	79.9	**5.40**	1.2	SR11	28/10/2014 6:45	26.82	80.8	**5.50**	2.1	SR11	28/10/2014 12:45	26.62	79.5	**5.43**	3.8	SR11	28/10/2014 18:45	26.64	83.2	**5.68**	2.0
SR11	28/10/2014 0:50	27.16	81.1	**5.48**	1.1	SR11	28/10/2014 6:50	26.83	81.8	**5.56**	2.3	SR11	28/10/2014 12:50	26.63	79.6	**5.43**	4.2	SR11	28/10/2014 18:50	26.65	82.6	**5.64**	2.0
SR11	28/10/2014 0:55	27.15	80.6	**5.45**	1.0	SR11	28/10/2014 6:55	26.82	82.1	**5.58**	2.5	SR11	28/10/2014 12:55	26.63	80.9	**5.53**	3.9	SR11	28/10/2014 18:55	26.65	83.7	**5.72**	2.2
SR11	28/10/2014 1:00	27.14	79.4	**5.37**	1.1	SR11	28/10/2014 7:00	26.81	81.7	**5.56**	3.0	SR11	28/10/2014 13:00	26.61	81.5	**5.57**	3.2	SR11	28/10/2014 19:00	26.64	82.1	**5.61**	1.9
SR11	28/10/2014 1:05	27.14	77.5	**5.24**	1.3	SR11	28/10/2014 7:05	26.79	82.1	**5.59**	3.0	SR11	28/10/2014 13:05	26.62	82.8	**5.65**	3.8	SR11	28/10/2014 19:05	26.64	84.6	**5.78**	2.2
SR11	28/10/2014 1:10	27.13	76.0	**5.14**	1.3	SR11	28/10/2014 7:10	26.80	82.0	**5.58**	2.7	SR11	28/10/2014 13:10	26.62	82.9	**5.66**	4.3	SR11	28/10/2014 19:10	26.64	83.9	**5.73**	2.1
SR11	28/10/2014 1:15	27.13	75.2	**5.09**	1.6	SR11	28/10/2014 7:15	26.80	81.8	**5.57**	2.7	SR11	28/10/2014 13:15	26.62	83.5	**5.70**	3.5	SR11	28/10/2014 19:15	26.64	83.2	**5.68**	2.2
SR11	28/10/2014 1:20	27.15	79.8	**5.40**	1.2	SR11	28/10/2014 7:20	26.77	81.6	**5.55**	2.3	SR11	28/10/2014 13:20	26.63	83.6	**5.71**	3.5	SR11	28/10/2014 19:20	26.63	81.7	**5.59**	2.2
SR11	28/10/2014 1:25	27.14	77.9	**5.27**	1.4	SR11	28/10/2014 7:25	26.78	81.5	**5.55**	3.1	SR11	28/10/2014 13:25	26.63	83.9	**5.73**	2.9	SR11	28/10/2014 19:25	26.64	82.5	**5.64**	2.5
SR11	28/10/2014 1:30	27.13	79.0	**5.34**	1.5	SR11	28/10/2014 7:30	26.75	81.7	**5.57**	2.4	SR11	28/10/2014 13:30	26.64	82.1	**5.60**	3.1	SR11	28/10/2014 19:30	26.64	81.9	**5.59**	2.1
SR11	28/10/2014 1:35	27.13	80.1	**5.42**	1.5	SR11	28/10/2014 7:35	26.76	81.3	**5.54**	2.7	SR11	28/10/2014 13:35	26.64	85.5	**5.84**	3.4	SR11	28/10/2014 19:35	26.63	81.9	**5.60**	1.7
SR11	28/10/2014 1:40	27.13	78.8	**5.33**	1.2	SR11	28/10/2014 7:40	26.75	81.7	**5.56**	2.9	SR11	28/10/2014 13:40	26.64	85.0	**5.80**	3.2	SR11	28/10/2014 19:40	26.63	82.3	**5.62**	1.9
SR11	28/10/2014 1:45	27.13	80.0	**5.41**	1.4	SR11	28/10/2014 7:45	26.73	81.7	**5.56**	2.2	SR11	28/10/2014 13:45	26.64	84.8	**5.79**	3.2	SR11	28/10/2014 19:45	26.63	82.1	**5.61**	1.7
SR11	28/10/2014 1:50	27.13	79.5	**5.37**	1.3	SR11	28/10/2014 7:50	26.75	82.3	**5.61**	4.0	SR11	28/10/2014 13:50	26.65	84.5	**5.77**	3.0	SR11	28/10/2014 19:50	26.62	82.7	**5.65**	1.6
SR11	28/10/2014 1:55	27.12	79.4	**5.37**	1.2	SR11	28/10/2014 7:55	26.73	81.5	**5.55**	2.7	SR11	28/10/2014 13:55	26.65	82.2	**5.61**	3.4	SR11	28/10/2014 19:55	26.63	81.4	**5.56**	1.7
SR11	28/10/2014 2:00	27.11	80.0	**5.41**	1.3	SR11	28/10/2014 8:00	26.74	82.2	**5.60**	3.5	SR11	28/10/2014 14:00	26.64	84.0	**5.73**	3.4	SR11	28/10/2014 20:00	26.61	82.2	**5.62**	1.4
SR11	28/10/2014 2:05	27.10	80.1	**5.42**	1.2	SR11	28/10/2014 8:05	26.72	81.6	**5.56**	3.1	SR11	28/10/2014 14:05	26.65	82.3	**5.61**	3.0	SR11	28/10/2014 20:05	26.62	81.8	**5.59**	1.6
SR11	28/10/2014 2:10	27.10	80.3	**5.43**	2.0	SR11	28/10/2014 8:10	26.71	82.2	**5.60**	2.9	SR11	28/10/2014 14:10	26.66	79.5	**5.43**	3.4	SR11	28/10/2014 20:10	26.61	83.2	**5.69**	1.4
SR11	28/10/2014 2:15	27.10	81.0	**5.48**	1.3	SR11	28/10/2014 8:15	26.72	81.9	**5.58**	3.0	SR11	28/10/2014 14:15	26.66	82.0	**5.60**	3.0	SR11	28/10/2014 20:15	26.62	82.1	**5.61**	1.6
SR11	28/10/2014 2:20	27.10	78.6	**5.32**	1.5	SR11	28/10/2014 8:20	26.73	81.8	**5.57**	4.5	SR11	28/10/2014 14:20	26.66	82.5	**5.63**	2.9	SR11	28/10/2014 20:20	26.62	81.4	**5.56**	1.7
SR11	28/10/2014 2:25	27.09	79.9	**5.41**	1.4	SR11	28/10/2014 8:25	26.72	81.7	**5.57**	2.8	SR11	28/10/2014 14:25	26.67	79.3	**5.41**	3.2	SR11	28/10/2014 20:25	26.61	82.0	**5.61**	1.6
SR11	28/10/2014 2:30	27.09	79.6	**5.39**	2.0	SR11	28/10/2014 8:30	26.70	82.4	**5.62**	2.6	SR11	28/10/2014 14:30	26.67	82.3	**5.62**	2.8	SR11	28/10/2014 20:30	26.59	83.4	**5.70**	1.5
SR11	28/10/2014 2:35	27.08	79.6	**5.39**	1.4	SR11	28/10/2014 8:35	26.70	82.4	**5.62**	2.7	SR11	28/10/2014 14:35	26.67	80.9	**5.52**	3.1	SR11	28/10/2014 20:35	26.59	83.0	**5.68**	1.1
SR11	28/10/2014 2:40	27.07	78.7	**5.33**	1.3	SR11	28/10/2014 8:40	26.70	82.4	**5.62**	2.6	SR11	28/10/2014 14:40	26.66	84.7	**5.78**	4.4	SR11	28/10/2014 20:40	26.59	82.9	**5.67**	1.3
SR11	28/10/2014 2:45	27.09	81.9	**5.55**	1.4	SR11	28/10/2014 8:45	26.71	82.2	**5.60**	3.0	SR11	28/10/2014 14:45	26.67	83.6	**5.71**	2.2	SR11	28/10/2014 20:45	26.59	83.6	**5.71**	1.2
SR11	28/10/2014 2:50	27.07	79.8	**5.41**	1.2	SR11	28/10/2014 8:50	26.69	81.8	**5.58**	2.5	SR11	28/10/2014 14:50	26.66	84.8	**5.79**	2.1	SR11	28/10/2014 20:50	26.58	83.7	**5.73**	1.0
SR11	28/10/2014 2:55	27.09	81.1	**5.49**	1.3	SR11	28/10/2014 8:55	26.68	82.0	**5.59**	2.6	SR11	28/10/2014 14:55	26.67	81.4	**5.55**	2.5	SR11	28/10/2014 20:55	26.59	83.2	**5.69**	1.5
SR11	28/10/2014 3:00	27.08	78.8	**5.34**	1.5	SR11	28/10/2014 9:00	26.69	81.2	**5.54**	2.6	SR11	28/10/2014 15:00	26.67	84.8	**5.79**	2.5	SR11	28/10/2014 21:00	26.59	83.4	**5.70**	1.1
SR11	28/10/2014 3:05	27.07	80.0	**5.42**	1.5	SR11	28/10/2014 9:05	26.67	81.5	**5.56**	2.5	SR11	28/10/2014 15:05	26.66	83.3	**5.68**	2.4	SR11	28/10/2014 21:05	26.58	82.6	**5.65**	1.1
SR11	28/10/2014 3:10	27.06	77.5	**5.25**	1.5	SR11	28/10/2014 9:10	26.66	81.3	**5.55**	2.7	SR11	28/10/2014 15:10	26.67	85.0	**5.80**	2.2	SR11	28/10/2014 21:10	26.58	82.7	**5.66**	0.9
SR11	28/10/2014 3:15	27.06	77.7	**5.26**	1.3	SR11	28/10/2014 9:15	26.66	81.1	**5.53**	3.1	SR11	28/10/2014 15:15	26.66	79.9	**5.46**	2.4	SR11	28/10/2014 21:15	26.58	82.7	**5.66**	1.0
SR11	28/10/2014 3:20	27.06	79.7	**5.40**	1.2	SR11	28/10/2014 9:20	26.66	80.3	**5.48**	**5.2**	SR11	28/10/2014 15:20	26.66	82.3	**5.62**	2.4	SR11	28/10/2014 21:20	26.58	82.0	**5.60**	1.1
SR11	28/10/2014 3:25	27.06	79.3	**5.37**	1.4	SR11	28/10/2014 9:25	26.66	81.6	**5.57**	**5.2**	SR11	28/10/2014 15:25	26.67	79.8	**5.45**	2.7	SR11	28/10/2014 21:25	26.57	82.9	**5.67**	0.8
SR11	28/10/2014 3:30	27.04	78.9	**5.34**	1.3	SR11	28/10/2014 9:30	26.64	81.0	**5.52**	3.9	SR11	28/10/2014 15:30	26.66	80.1	**5.47**	2.3	SR11	28/10/2014 21:30	26.57	82.9	**5.67**	1.0
SR11	28/10/2014 3:35	27.05	78.9	**5.34**	1.4	SR11	28/10/2014 9:35	26.65	81.2	**5.54**	4.3	SR11	28/10/2014 15:35	26.66	81.3	**5.55**	2.7	SR11	28/10/2014 21:35	26.57	82.4	**5.63**	1.3
SR11	28/10/2014 3:40	27.04	80.0	**5.42**	1.3	SR11	28/10/2014 9:40	26.65	81.6	**5.57**	**5.1**	SR11	28/10/2014 15:40	26.66	80.2	**5.48**	2.6	SR11	28/10/2014 21:40	26.58	82.3	**5.63**	1.5
SR11	28/10/2014 3:45	27.04	76.7	**5.20**	1.7	SR11	28/10/2014 9:45	26.66	81.4	**5.55**	4.6	SR11	28/10/2014 15:45	26.66	80.6	**5.51**	2.7	SR11	28/10/2014 21:45	26.57	82.8	**5.67**	1.1
SR11	28/10/2014 3:50	27.04	79.2	**5.37**	1.4	SR11	28/10/2014 9:50	26.64	82.4	**5.62**	**7.4**	SR11	28/10/2014 15:50	26.66	84.5	**5.77**	2.5	SR11	28/10/2014 21:50	26.56	82.6	**5.65**	1.0
SR11	28/10/2014 3:55	27.05	78.1	**5.29**	1.4	SR11	28/10/2014 9:55	26.64	80.8	**5.51**	**5.5**	SR11	28/10/2014 15:55	26.66	83.4	**5.70**	2.5	SR11	28/10/2014 21:55	26.57	82.5	**5.65**	1.5
SR11	28/10/2014 4:00	27.04	80.1	**5.43**	1.5	SR11	28/10/2014 10:00	26.65	81.3	**5.54**	3.8	SR11	28/10/2014 16:00	26.66	81.0	**5.53**	2.8	SR11	28/10/2014 22:00	26.57	83.1	**5.68**	1.8
SR11	28/10/2014 4:05	27.04	79.1	**5.36**	1.3	SR11	28/10/2014 10:05	26.63	81.7	**5.57**	3.9	SR11	28/10/2014 16:05	26.67	80.0	**5.46**	3.4	SR11	28/10/2014 22:05	26.56	83.0	**5.68**	1.4
SR11	28/10/2014 4:10	27.04	80.3	**5.44**	1.5	SR11	28/10/2014 10:10	26.65	80.9	**5.52**	4.4	SR11	28/10/2014 16:10	26.68	82.0	**5.60**	3.4	SR11	28/10/2014 22:10	26.55	83.0	**5.68**	0.9
SR11	28/10/2014 4:15	27.04	79.1	**5.36**	1.4	SR11	28/10/2014 10:15	26.65	78.9	**5.38**	4.5	SR11	28/10/2014 16:15	26.68	82.8	**5.65**	3.4	SR11	28/10/2014 22:15	26.56	82.2	**5.62**	1.2
SR11	28/10/2014 4:20	27.03	80.7	**5.47**	1.5	SR11	28/10/2014 10:20	26.62	80.6	**5.50**	3.6	SR11	28/10/2014 16:20	26.67	81.3	**5.55**	3.2	SR11	28/10/2014 22:20	26.55	82.2	**5.62**	1.2
SR11	28/10/2014 4:25	27.03	79.4	**5.38**	1.6	SR11	28/10/2014 10:25	26.64	79.5	**5.42**	4.3	SR11	28/10/2014 16:25	26.67	81.0	**5.53**	3.0	SR11	28/10/2014 22:25	26.55	82.6	**5.65**	1.2
SR11	28/10/2014 4:30	27.03	79.7	**5.40**	1.6	SR11	28/10/2014 10:30	26.63	80.6	**5.50**	4.0	SR11	28/10/2014 16:30	26.66	82.6	**5.64**	2.7	SR11	28/10/2014 22:30	26.53	83.3	**5.70**	1.1
SR11	28/10/2014 4:35	27.02	79.1	**5.36**	1.5	SR11	28/10/2014 10:35	26.64	79.4	**5.41**	4.3	SR11	28/10/2014 16:35	26.67	82.6	**5.64**	2.8	SR11	28/10/2014 22:35	26.54	82.6	**5.66**	1.1
SR11	28/10/2014 4:40	27.01	78.4	**5.32**	1.4	SR11	28/10/2014 10:40	26.64	80.1	**5.47**	3.7	SR11	28/10/2014 16:40	26.66	83.4	**5.69**	2.9	SR11	28/10/2014 22:40	26.54	82.9	**5.67**	1.0
SR11	28/10/2014 4:45	27.01	78.4	**5.32**	1.3	SR11	28/10/2014 10:45	26.65	78.6	**5.36**	4.3	SR11	28/10/2014 16:45	26.66	82.8	**5.65**	2.5	SR11	28/10/2014 22:45	26.52	83.2	**5.70**	0.9
SR11	28/10/2014 4:50	27.01	76.8	**5.21**	1.8	SR11	28/10/2014 10:50	26.64	80.9	**5.52**	4.1	SR11	28/10/2014 16:50	26.66	83.0	**5.67**	2.6	SR11	28/10/2014 22:50	26.52	82.6	**5.65**	1.1
SR11	28/10/2014 4:55	27.01	78.1	**5.30**	1.6	SR11	28/10/2014 10:55	26.65	79.2	**5.41**	4.2	SR11	28/10/2014 16:55	26.65	81.2	**5.54**	2.4	SR11	28/10/2014 22:55	26.53	83.1	**5.69**	1.1
SR11	28/10/2014 5:00	27.00	74.9	**5.08**	1.9	SR11	28/10/2014 11:00	26.64	82.3	**5.61**	3.4	SR11	28/10/2014 17:00	26.68	80.2	**5.47**	2.8	SR11	28/10/2014 23:00	26.51	83.2	**5.70**	0.9
SR11	28/10/2014 5:05	26.99	78.7	**5.34**	2.1	SR11	28/10/2014 11:05	26.64	81.2	**5.54**	3.4	SR11	28/10/2014 17:05	26.65	82.5	**5.63**	2.3	SR11	28/10/2014 23:05	26.50	83.6	**5.72**	0.9
SR11	28/10/2014 5:10	26.98	78.5	**5.32**	1.7	SR11	28/10/2014 11:10	26.63	82.0	**5.60**	3.9	SR11	28/10/2014 17:10	26.67	81.0	**5.53**	2.6	SR11	28/10/2014 23:10	26.53	82.6	**5.65**	1.2
SR11	28/10/2014 5:15	26.99	79.0	**5.36**	1.8	SR11	28/10/2014 11:15	26.63	82.6	**5.64**	3.6	SR11	28/10/2014 17:15	26.67	82.0	**5.60**	2.3	SR11	28/10/2014 23:15	26.53	82.3	**5.62**	1.1
SR11	28/10/2014 5:20	26.98	77.3	**5.24**	2.0	SR11	28/10/2014 11:20	26.64	80.9	**5.52**	4.2	SR11	28/10/2014 17:20	26.66	84.2	**5.75**	2.3	SR11	28/10/2014 23:20	26.53	81.7	**5.59**	1.3
SR11	28/10/2014 5:25	26.97	77.4	**5.25**	1.7	SR11	28/10/2014 11:25	26.62	82.1	**5.61**	4.2	SR11	28/10/2014 17:25	26.66	83.4	**5.69**	2.1	SR11	28/10/2014 23:25	26.51	81.6	**5.59**	1.1
SR11	28/10/2014 5:30	26.97	79.0	**5.36**	1.8	SR11	28/10/2014 11:30	26.62	82.4	**5.62**	4.6	SR11	28/10/2014 17:30	26.65	83.2	**5.68**	2.2	SR11	28/10/2014 23:30	26.50	82.3	**5.63**	1.0
SR11	28/10/2014 5:35	26.97	78.0	**5.29**	2.1	SR11	28/10/2014 11:35	26.61	82.7	**5.65**	4.4	SR11	28/10/2014 17:35	26.64	84.0	**5.74**	1.8	SR11	28/10/2014 23:35	26.50	82.8	**5.67**	1.0
SR11	28/10/2014 5:40	26.95	79.9	**5.42**	2.4	SR11	28/10/2014 11:40	26.62	82.6	**5.64**	4.2	SR11	28/10/2014 17:40	26.66	84.4	**5.76**	2.0	SR11	28/10/2014 23:40	26.51	81.0	**5.53**	1.5
SR11	28/10/2014 5:45	26.94	78.4	**5.32**	2.0	SR11	28/10/2014 11:45	26.62	79.8	**5.45**	**4.9**	SR11	28/10/2014 17:45	26.67	82.9	**5.66**	2.0	SR11	28/10/2014 23:45	26.49	82.7	**5.66**	0.9
SR11	28/10/2014 5:50	26.93	78.1	**5.30**	2.3	SR11	28/10/2014 11:50	26.62	78.4	**5.35**	4.3	SR11	28/10/2014 17:50	26.66	83.2	**5.68**	1.8	SR11	28/10/2014 23:50	26.49	83.3	**5.70**	1.0
SR11	28/10/2014 5:55	26.92	78.5	**5.33**	2.1	SR11	28/10/2014 11:55	26.61	82.8	**5.65**	**4.8**	SR11	28/10/2014 17:55	26.66	82.3	**5.62**	1.8	SR11	28/10/2014 23:55	26.49	83.9	**5.75**	0.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	28/10/2014 0:01	27.24	72.4	4.80	4.6	SR12	28/10/2014 6:01	27.05	78.3	5.22	7.4	SR12	28/10/2014 12:01	27.13	74.8	4.98	6.1	SR12	28/10/2014 18:01	27.15	75.4	5.01	5.0
SR12	28/10/2014 0:06	27.24	72.7	4.82	4.6	SR12	28/10/2014 6:06	27.05	79.3	5.28	8.1	SR12	28/10/2014 12:06	27.13	75.1	4.99	5.7	SR12	28/10/2014 18:06	27.13	76.7	5.10	4.7
SR12	28/10/2014 0:11	27.25	72.5	4.81	4.7	SR12	28/10/2014 6:11	27.04	79.3	5.28	8.0	SR12	28/10/2014 12:11	27.14	74.7	4.97	4.7	SR12	28/10/2014 18:11	27.13	75.2	5.00	5.5
SR12	28/10/2014 0:16	27.23	74.1	4.92	4.4	SR12	28/10/2014 6:16	27.05	78.9	5.26	8.1	SR12	28/10/2014 12:16	27.14	75.0	4.98	5.3	SR12	28/10/2014 18:16	27.13	77.5	5.16	4.6
SR12	28/10/2014 0:21	27.21	74.3	4.94	4.5	SR12	28/10/2014 6:21	27.04	78.5	5.23	6.5	SR12	28/10/2014 12:21	27.15	75.4	5.01	5.0	SR12	28/10/2014 18:21	27.14	76.6	5.09	4.9
SR12	28/10/2014 0:26	27.21	74.9	4.98	4.0	SR12	28/10/2014 6:26	27.04	79.2	5.27	9.3	SR12	28/10/2014 12:26	27.15	74.6	4.96	5.3	SR12	28/10/2014 18:26	27.14	76.8	5.11	5.2
SR12	28/10/2014 0:31	27.21	74.4	4.94	4.2	SR12	28/10/2014 6:31	27.04	79.1	5.27	7.9	SR12	28/10/2014 12:31	27.18	75.1	4.99	5.2	SR12	28/10/2014 18:31	27.13	76.1	5.06	4.6
SR12	28/10/2014 0:36	27.17	75.4	5.01	4.2	SR12	28/10/2014 6:36	27.04	78.7	5.24	9.6	SR12	28/10/2014 12:36	27.18	75.7	5.03	4.8	SR12	28/10/2014 18:36	27.14	74.7	4.97	5.2
SR12	28/10/2014 0:41	27.19	74.5	4.95	4.1	SR12	28/10/2014 6:41	27.03	78.8	5.25	8.8	SR12	28/10/2014 12:41	27.17	75.6	5.03	5.8	SR12	28/10/2014 18:41	27.14	75.9	5.05	4.8
SR12	28/10/2014 0:46	27.21	73.9	4.91	4.0	SR12	28/10/2014 6:46	27.03	78.5	5.23	7.6	SR12	28/10/2014 12:46	27.16	74.9	4.98	5.2	SR12	28/10/2014 18:46	27.14	75.9	5.05	5.0
SR12	28/10/2014 0:51	27.20	74.1	4.93	4.3	SR12	28/10/2014 6:51	27.03	78.9	5.26	7.4	SR12	28/10/2014 12:51	27.17	74.3	4.94	5.0	SR12	28/10/2014 18:51	27.14	75.8	5.04	4.8
SR12	28/10/2014 0:56	27.21	74.3	4.94	4.5	SR12	28/10/2014 6:56	27.02	78.7	5.25	7.5	SR12	28/10/2014 12:56	27.17	75.0	4.98	5.4	SR12	28/10/2014 18:56	27.14	76.5	5.09	4.6
SR12	28/10/2014 1:01	27.21	73.2	4.86	4.0	SR12	28/10/2014 7:01	27.03	78.1	5.21	6.6	SR12	28/10/2014 13:01	27.17	74.7	4.97	4.5	SR12	28/10/2014 19:01	27.13	76.0	5.05	4.7
SR12	28/10/2014 1:06	27.21	72.7	4.83	4.3	SR12	28/10/2014 7:06	27.02	78.9	5.26	9.5	SR12	28/10/2014 13:06	27.16	73.7	4.90	4.7	SR12	28/10/2014 19:06	27.13	76.0	5.06	5.0
SR12	28/10/2014 1:11	27.22	72.6	4.82	4.6	SR12	28/10/2014 7:11	27.02	78.9	5.26	7.6	SR12	28/10/2014 13:11	27.21	75.6	5.02	3.5	SR12	28/10/2014 19:11	27.12	75.2	5.00	4.8
SR12	28/10/2014 1:16	27.23	72.6	4.83	4.5	SR12	28/10/2014 7:16	27.03	78.8	5.25	9.9	SR12	28/10/2014 13:16	27.16	72.4	4.81	4.4	SR12	28/10/2014 19:16	27.14	74.6	4.96	5.9
SR12	28/10/2014 1:21	27.23	73.2	4.86	5.1	SR12	28/10/2014 7:21	27.03	78.8	5.25	7.8	SR12	28/10/2014 13:21	27.18	73.2	4.86	3.7	SR12	28/10/2014 19:21	27.13	74.3	4.94	6.7
SR12	28/10/2014 1:26	27.23	72.6	4.82	4.3	SR12	28/10/2014 7:26	27.02	79.0	5.26	7.2	SR12	28/10/2014 13:26	27.17	74.0	4.92	4.1	SR12	28/10/2014 19:26	27.12	75.2	5.00	6.4
SR12	28/10/2014 1:31	27.22	73.6	4.89	5.0	SR12	28/10/2014 7:31	27.03	79.3	5.28	7.7	SR12	28/10/2014 13:31	27.17	73.6	4.89	3.8	SR12	28/10/2014 19:31	27.12	74.6	4.96	6.3
SR12	28/10/2014 1:36	27.22	74.1	4.92	5.4	SR12	28/10/2014 7:36	27.02	79.1	5.27	7.8	SR12	28/10/2014 13:36	27.20	73.9	4.91	3.9	SR12	28/10/2014 19:36	27.11	74.2	4.93	8.0
SR12	28/10/2014 1:41	27.22	73.8	4.90	4.6	SR12	28/10/2014 7:41	27.02	78.8	5.25	6.8	SR12	28/10/2014 13:41	27.16	72.3	4.80	4.6	SR12	28/10/2014 19:41	27.10	74.2	4.93	7.1
SR12	28/10/2014 1:46	27.22	73.2	4.87	6.0	SR12	28/10/2014 7:46	27.02	77.9	5.19	7.4	SR12	28/10/2014 13:46	27.15	71.7	4.76	7.5	SR12	28/10/2014 19:46	27.11	74.1	4.93	7.3
SR12	28/10/2014 1:51	27.21	74.7	4.97	5.7	SR12	28/10/2014 7:51	27.02	77.2	5.15	8.4	SR12	28/10/2014 13:51	27.16	72.3	4.80	5.6	SR12	28/10/2014 19:51	27.11	73.2	4.87	6.8
SR12	28/10/2014 1:56	27.21	74.1	4.92	5.7	SR12	28/10/2014 7:56	27.02	78.0	5.20	7.9	SR12	28/10/2014 13:56	27.16	72.6	4.82	6.8	SR12	28/10/2014 19:56	27.10	73.0	4.85	6.5
SR12	28/10/2014 2:01	27.20	74.6	4.96	6.0	SR12	28/10/2014 8:01	27.02	77.9	5.19	7.9	SR12	28/10/2014 14:01	27.18	73.5	4.88	5.2	SR12	28/10/2014 20:01	27.09	74.3	4.94	6.7
SR12	28/10/2014 2:06	27.20	74.0	4.92	5.7	SR12	28/10/2014 8:06	27.02	78.4	5.23	7.0	SR12	28/10/2014 14:06	27.17	73.5	4.88	6.6	SR12	28/10/2014 20:06	27.09	73.7	4.90	7.3
SR12	28/10/2014 2:11	27.19	73.6	4.89	5.4	SR12	28/10/2014 8:11	27.03	77.7	5.18	6.6	SR12	28/10/2014 14:11	27.20	74.5	4.95	4.5	SR12	28/10/2014 20:11	27.09	73.3	4.87	7.0
SR12	28/10/2014 2:16	27.18	74.9	4.98	6.4	SR12	28/10/2014 8:16	27.03	77.9	5.19	6.9	SR12	28/10/2014 14:16	27.16	74.9	4.98	4.0	SR12	28/10/2014 20:16	27.09	73.3	4.87	6.5
SR12	28/10/2014 2:21	27.18	74.7	4.97	6.5	SR12	28/10/2014 8:21	27.03	77.7	5.18	6.5	SR12	28/10/2014 14:21	27.15	74.8	4.97	5.1	SR12	28/10/2014 20:21	27.09	73.7	4.90	7.2
SR12	28/10/2014 2:26	27.17	75.3	5.01	6.1	SR12	28/10/2014 8:26	27.04	77.6	5.17	6.8	SR12	28/10/2014 14:26	27.14	74.9	4.98	4.4	SR12	28/10/2014 20:26	27.08	73.4	4.88	8.6
SR12	28/10/2014 2:31	27.17	76.0	5.06	5.1	SR12	28/10/2014 8:31	27.04	77.9	5.19	6.4	SR12	28/10/2014 14:31	27.15	75.3	5.01	4.0	SR12	28/10/2014 20:31	27.07	74.1	4.93	6.8
SR12	28/10/2014 2:36	27.16	76.1	5.07	4.9	SR12	28/10/2014 8:36	27.03	78.2	5.21	6.4	SR12	28/10/2014 14:36	27.17	76.2	5.06	4.9	SR12	28/10/2014 20:36	27.07	73.9	4.91	6.5
SR12	28/10/2014 2:41	27.16	75.7	5.04	5.2	SR12	28/10/2014 8:41	27.04	78.1	5.20	7.0	SR12	28/10/2014 14:41	27.15	73.9	4.91	4.8	SR12	28/10/2014 20:41	27.07	74.0	4.92	7.1
SR12	28/10/2014 2:46	27.17	75.3	5.01	5.5	SR12	28/10/2014 8:46	27.03	78.3	5.22	6.3	SR12	28/10/2014 14:46	27.18	75.0	4.98	5.3	SR12	28/10/2014 20:46	27.05	74.9	4.98	6.2
SR12	28/10/2014 2:51	27.17	75.3	5.01	5.0	SR12	28/10/2014 8:51	27.03	78.0	5.19	6.3	SR12	28/10/2014 14:51	27.19	75.3	5.00	5.8	SR12	28/10/2014 20:51	27.04	75.1	5.00	6.1
SR12	28/10/2014 2:56	27.17	75.7	5.03	5.3	SR12	28/10/2014 8:56	27.05	77.7	5.18	6.5	SR12	28/10/2014 14:56	27.20	75.4	5.01	6.0	SR12	28/10/2014 20:56	27.06	75.0	4.99	6.5
SR12	28/10/2014 3:01	27.17	75.4	5.02	5.4	SR12	28/10/2014 9:01	27.05	76.8	5.11	6.4	SR12	28/10/2014 15:01	27.20	75.5	5.01	5.5	SR12	28/10/2014 21:01	27.05	74.7	4.97	5.4
SR12	28/10/2014 3:06	27.16	75.0	4.99	4.7	SR12	28/10/2014 9:06	27.04	77.6	5.17	5.8	SR12	28/10/2014 15:06	27.24	77.3	5.13	4.1	SR12	28/10/2014 21:06	27.06	74.3	4.94	5.5
SR12	28/10/2014 3:11	27.16	75.3	5.01	5.3	SR12	28/10/2014 9:11	27.04	77.7	5.18	5.6	SR12	28/10/2014 15:11	27.22	77.1	5.12	4.2	SR12	28/10/2014 21:11	27.06	74.3	4.94	6.5
SR12	28/10/2014 3:16	27.16	75.5	5.03	5.2	SR12	28/10/2014 9:16	27.06	77.2	5.14	6.2	SR12	28/10/2014 15:16	27.22	76.8	5.10	4.4	SR12	28/10/2014 21:16	27.06	74.1	4.93	6.9
SR12	28/10/2014 3:21	27.17	76.0	5.05	6.0	SR12	28/10/2014 9:21	27.05	77.1	5.14	5.5	SR12	28/10/2014 15:21	27.22	76.5	5.08	4.9	SR12	28/10/2014 21:21	27.06	74.0	4.92	5.6
SR12	28/10/2014 3:26	27.17	75.5	5.02	8.2	SR12	28/10/2014 9:26	27.06	76.5	5.09	7.4	SR12	28/10/2014 15:26	27.22	77.2	5.12	4.4	SR12	28/10/2014 21:26	27.05	73.8	4.91	5.6
SR12	28/10/2014 3:31	27.17	76.1	5.06	7.5	SR12	28/10/2014 9:31	27.07	76.6	5.10	6.1	SR12	28/10/2014 15:31	27.23	76.6	5.09	4.2	SR12	28/10/2014 21:31	27.05	74.3	4.94	5.3
SR12	28/10/2014 3:36	27.17	75.1	5.00	7.2	SR12	28/10/2014 9:36	27.08	76.3	5.08	7.1	SR12	28/10/2014 15:36	27.22	76.6	5.08	6.0	SR12	28/10/2014 21:36	27.05	73.7	4.90	4.5
SR12	28/10/2014 3:41	27.17	75.3	5.01	7.1	SR12	28/10/2014 9:41	27.09	76.0	5.06	6.1	SR12	28/10/2014 15:41	27.21	76.7	5.09	4.5	SR12	28/10/2014 21:41	27.06	74.2	4.93	5.0
SR12	28/10/2014 3:46	27.15	75.1	5.00	6.7	SR12	28/10/2014 9:46	27.10	76.4	5.09	6.0	SR12	28/10/2014 15:46	27.19	77.1	5.12	5.5	SR12	28/10/2014 21:46	27.05	73.5	4.89	6.4
SR12	28/10/2014 3:51	27.15	75.8	5.04	7.2	SR12	28/10/2014 9:51	27.11	76.1	5.06	5.8	SR12	28/10/2014 15:51	27.19	76.8	5.10	5.3	SR12	28/10/2014 21:51	27.05	73.6	4.90	8.1
SR12	28/10/2014 3:56	27.13	77.6	5.16	7.7	SR12	28/10/2014 9:56	27.10	75.8	5.04	5.3	SR12	28/10/2014 15:56	27.17	77.3	5.14	5.9	SR12	28/10/2014 21:56	27.05	74.7	4.97	6.1
SR12	28/10/2014 4:01	27.14	77.3	5.15	7.4	SR12	28/10/2014 10:01	27.11	75.5	5.02	6.0	SR12	28/10/2014 16:01	27.18	76.9	5.11	5.3	SR12	28/10/2014 22:01	27.05	73.7	4.90	5.2
SR12	28/10/2014 4:06	27.13	77.0	5.13	7.5	SR12	28/10/2014 10:06	27.11	75.4	5.02	6.2	SR12	28/10/2014 16:06	27.17	76.9	5.11	4.7	SR12	28/10/2014 22:06	27.05	73.4	4.88	5.3
SR12	28/10/2014 4:11	27.12	77.2	5.14	8.1	SR12	28/10/2014 10:11	27.11	75.7	5.04	6.2	SR12	28/10/2014 16:11	27.17	77.1	5.13	5.8	SR12	28/10/2014 22:11	27.05	72.8	4.84	5.3
SR12	28/10/2014 4:16	27.12	77.7	5.17	7.5	SR12	28/10/2014 10:16	27.11	75.7	5.03	5.7	SR12	28/10/2014 16:16	27.17	77.3	5.14	5.4	SR12	28/10/2014 22:16	27.05	72.3	4.81	4.8
SR12	28/10/2014 4:21	27.12	77.2	5.14	8.2	SR12	28/10/2014 10:21	27.12	75.8	5.04	6.2	SR12	28/10/2014 16:21	27.17	77.1	5.13	5.5	SR12	28/10/2014 22:21	27.04	74.2	4.94	4.6
SR12	28/10/2014 4:26	27.12	77.7	5.17	8.2	SR12	28/10/2014 10:26	27.12	75.4	5.02	5.4	SR12	28/10/2014 16:26	27.18	76.7	5.10	5.2	SR12	28/10/2014 22:26	27.05	73.6	4.90	4.9
SR12	28/10/2014 4:31	27.12	77.4	5.15	8.2	SR12	28/10/2014 10:31	27.12	76.0	5.06	5.7	SR12	28/10/2014 16:31	27.18	76.9	5.11	5.0	SR12	28/10/2014 22:31	27.05	72.5	4.83	4.7
SR12	28/10/2014 4:36	27.12	77.5	5.16	8.8	SR12	28/10/2014 10:36	27.13	75.4	5.01	6.0	SR12	28/10/2014 16:36	27.17	76.6	5.09	6.1	SR12	28/10/2014 22:36	27.05	72.3	4.81	5.0
SR12	28/10/2014 4:41	27.12	77.2	5.14	8.1	SR12	28/10/2014 10:41	27.12	75.8	5.05	5.3	SR12	28/10/2014 16:41	27.16	76.7	5.10	5.7	SR12	28/10/2014 22:41	27.03	73.4	4.88	4.4
SR12	28/10/2014 4:46	27.10	76.8	5.11	8.0	SR12	28/10/2014 10:46	27.13	75.6	5.03	6.3	SR12	28/10/2014 16:46	27.15	77.5	5.16	5.6	SR12	28/10/2014 22:46	27.05	74.3	4.95	5.1
SR12	28/10/2014 4:51	27.10	77.4	5.15	7.7	SR12	28/10/2014 10:51	27.12	75.6	5.03	6.4	SR12	28/10/2014 16:51	27.16	77.8	5.17	6.7	SR12	28/10/2014 22:51	27.04	73.3	4.88	4.8
SR12	28/10/2014 4:56	27.10	77.9	5.19	9.0	SR12	28/10/2014 10:56	27.13	75.2	5.00	5.4	SR12	28/10/2014 16:56	27.15	77.7	5.17	6.2	SR12	28/10/2014 22:56	27.04	73.2	4.87	4.3
SR12	28/10/2014 5:01	27.10	77.8	5.18	8.1	SR12	28/10/2014 11:01	27.12	75.6	5.03	6.2	SR12	28/10/2014 17:01	27.15	77.6	5.16	5.9	SR12	28/10/2014 23:01	27.05	71.7	4.77	4.9
SR12	28/10/2014 5:06	27.10	77.8	5.18	8.6	SR12	28/10/2014 11:06	27.14	75.1	4.99	5.7	SR12	28/10/2014 17:06	27.15	77.2	5.14	6.2	SR12	28/10/2014 23:06	27.05	72.8	4.84	6.4
SR12	28/10/2014 5:11	27.10	77.8	5.17	8.4	SR12	28/10/2014 11:11	27.14	74.0	4.92	5.6	SR12	28/10/2014 17:11	27.15	77.2	5.13	5.4	SR12	28/10/2014 23:11	27.05	72.8	4.85	4.7
SR12	28/10/2014 5:16	27.10	77.6	5.17	8.1	SR12	28/10/2014 11:16	27.13	75.1	4.99	5.5	SR12	28/10/2014 17:16	27.15	77.3	5.14	6.0	SR12	28/10/2014 23:16	27.04	72.0	4.79	4.4
SR12	28/10/2014 5:21	27.07	78.5	5.23	7.4	SR12	28/10/2014 11:21	27.14	74.5	4.95	5.6	SR12	28/10/2014 17:21	27.16	76.9	5.12	6.5	SR12	28/10/2014 23:21	27.03	72.7	4.84	4.1
SR12	28/10/2014 5:26	27.07	78.0	5.19	7.7	SR12	28/10/2014 11:26	27.13	74.3	4.94	5.1	SR12	28/10/2014 17:26	27.16	77.1	5.13	5.6	SR12	28/10/2014 23:26	27.05	72.3	4.81	4.5
SR12	28/10/2014 5:31	27.06	78.9	5.25	7.5	SR12	28/10/2014 11:31	27.12	74.7	4.97	5.6	SR12	28/10/2014 17:31	27.16	76.9	5.12	5.9	SR12	28/10/2014 23:31	27.06	71.6	4.76	5.1
SR12	28/10/2014 5:36	27.05	79.2	5.28	7.3	SR12	28/10/2014 11:36	27.13	73.2	4.87	6.3	SR12	28/10/2014 17:36	27.14	77.5	5.15	5.4	SR12	28/10/2014 23:36	27.06	71.2	4.74	5.0
SR12	28/10/2014 5:41	27.05	79.5	5.30	7.7	SR12	28/10/2014 11:41	27.12	74.4	4.95	5.4	SR12	28/10/2014 17:41	27.14	77.3	5.14	6.3	SR12	28/10/2014 23:41	27.06	70.8	4.71	4.4
SR12	28/10/2014 5:46	27.05	78.9	5.26	7.2	SR12	28/10/2014 11:46	27.11	74.8	4.98	5.0	SR12	28/10/2014 17:46	27.14	76.9	5.11	5.0	SR12	28/10/2014 23:46	27.06	72.0	4.79	5.5
SR12	28/10/2014 5:51	27.06	78.0	5.19	8.2	SR12	28/10/2014 11:51	27.12	75.5	5.02	5.5	SR12	28/10/2014 17:51	27.14	76.9	5.11	5.2	SR12	28/10/2014 23:51	27.06	71.7	4.77	5.0
SR12	28/10/2014 5:56	27.06	78.5	5.23	8.0	SR12	28/10/2014 11:56	27.12	74.8	4.98	5.6	SR12	28/10/2014 17:56	27.14	77.0	5.12	5.3	SR12	28/10/2014 23:56	27.06	71.7	4.77	4.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	28/10/2014 0:00	27.20	73.1	**4.92**	4.1	SR13	28/10/2014 6:00	27.10	67.7	**4.57**	1.6	SR13	28/10/2014 12:00	27.00	72.9	**4.93**	4.2	SR13	28/10/2014 18:00	26.98	72.1	**4.87**	5.5
SR13	28/10/2014 0:05	27.20	73.2	**4.93**	4.0	SR13	28/10/2014 6:05	27.10	67.9	**4.58**	2.0	SR13	28/10/2014 12:05	27.03	72.5	**4.90**	4.4	SR13	28/10/2014 18:05	26.98	72.3	**4.88**	6.8
SR13	28/10/2014 0:10	27.20	73.0	**4.91**	4.8	SR13	28/10/2014 6:10	27.10	67.9	**4.58**	2.5	SR13	28/10/2014 12:10	27.04	73.0	**4.93**	5.7	SR13	28/10/2014 18:10	26.98	72.4	**4.89**	6.8
SR13	28/10/2014 0:15	27.20	73.0	**4.92**	5.7	SR13	28/10/2014 6:15	27.10	67.6	**4.56**	2.1	SR13	28/10/2014 12:15	27.04	72.7	**4.91**	5.9	SR13	28/10/2014 18:15	26.98	72.5	**4.90**	6.2
SR13	28/10/2014 0:20	27.19	73.0	**4.91**	5.3	SR13	28/10/2014 6:20	27.10	66.9	**4.51**	1.9	SR13	28/10/2014 12:20	27.04	73.4	**4.96**	4.4	SR13	28/10/2014 18:20	26.98	72.7	**4.91**	7.0
SR13	28/10/2014 0:25	27.19	72.9	**4.91**	5.6	SR13	28/10/2014 6:25	27.05	68.3	**4.62**	1.9	SR13	28/10/2014 12:25	26.98	72.4	**4.90**	3.2	SR13	28/10/2014 18:25	26.97	73.1	**4.94**	7.0
SR13	28/10/2014 0:30	27.19	72.6	**4.88**	4.9	SR13	28/10/2014 6:30	27.00	70.9	**4.80**	1.9	SR13	28/10/2014 12:30	26.98	72.7	**4.92**	3.4	SR13	28/10/2014 18:30	26.98	72.6	**4.90**	6.8
SR13	28/10/2014 0:35	27.19	72.5	**4.88**	4.2	SR13	28/10/2014 6:35	27.01	72.0	**4.87**	2.3	SR13	28/10/2014 12:35	27.03	72.5	**4.90**	4.5	SR13	28/10/2014 18:35	26.98	72.9	**4.92**	7.7
SR13	28/10/2014 0:40	27.18	72.5	**4.88**	3.9	SR13	28/10/2014 6:40	27.01	74.0	**5.00**	2.8	SR13	28/10/2014 12:40	26.96	72.5	**4.91**	4.0	SR13	28/10/2014 18:40	26.98	72.7	**4.91**	7.8
SR13	28/10/2014 0:45	27.18	73.1	**4.92**	4.1	SR13	28/10/2014 6:45	27.01	73.7	**4.98**	2.9	SR13	28/10/2014 12:45	27.01	72.7	**4.91**	4.0	SR13	28/10/2014 18:45	26.98	72.7	**4.91**	8.4
SR13	28/10/2014 0:50	27.18	72.1	**4.85**	3.5	SR13	28/10/2014 6:50	27.01	73.3	**4.95**	2.4	SR13	28/10/2014 12:50	27.03	73.2	**4.94**	3.6	SR13	28/10/2014 18:50	26.98	72.6	**4.91**	8.8
SR13	28/10/2014 0:55	27.18	72.8	**4.90**	3.2	SR13	28/10/2014 6:55	27.01	73.0	**4.94**	2.6	SR13	28/10/2014 12:55	26.97	72.3	**4.89**	3.2	SR13	28/10/2014 18:55	26.98	73.1	**4.94**	8.1
SR13	28/10/2014 1:00	27.18	72.4	**4.88**	3.3	SR13	28/10/2014 7:00	27.02	73.2	**4.95**	3.3	SR13	28/10/2014 13:00	27.03	72.7	**4.91**	4.4	SR13	28/10/2014 19:00	26.97	72.8	**4.92**	7.5
SR13	28/10/2014 1:05	27.18	72.7	**4.90**	3.0	SR13	28/10/2014 7:05	27.02	73.0	**4.94**	3.5	SR13	28/10/2014 13:05	27.02	72.4	**4.89**	4.4	SR13	28/10/2014 19:05	26.97	72.7	**4.91**	6.7
SR13	28/10/2014 1:10	27.18	72.3	**4.87**	3.4	SR13	28/10/2014 7:10	27.03	73.2	**4.94**	3.6	SR13	28/10/2014 13:10	27.01	71.6	**4.84**	3.9	SR13	28/10/2014 19:10	26.97	72.4	**4.89**	6.0
SR13	28/10/2014 1:15	27.18	72.5	**4.88**	2.6	SR13	28/10/2014 7:15	27.03	73.1	**4.94**	3.5	SR13	28/10/2014 13:15	26.99	73.0	**4.94**	4.0	SR13	28/10/2014 19:15	26.97	72.7	**4.91**	5.9
SR13	28/10/2014 1:20	27.18	72.4	**4.87**	3.0	SR13	28/10/2014 7:20	27.02	72.6	**4.91**	3.1	SR13	28/10/2014 13:20	27.00	73.1	**4.94**	4.9	SR13	28/10/2014 19:20	26.97	72.0	**4.86**	4.6
SR13	28/10/2014 1:25	27.17	72.8	**4.90**	3.0	SR13	28/10/2014 7:25	27.02	72.5	**4.90**	3.8	SR13	28/10/2014 13:25	27.00	73.3	**4.96**	4.6	SR13	28/10/2014 19:25	26.96	72.6	**4.90**	5.1
SR13	28/10/2014 1:30	27.17	73.0	**4.91**	3.3	SR13	28/10/2014 7:30	27.03	72.5	**4.90**	3.2	SR13	28/10/2014 13:30	27.01	73.0	**4.93**	6.4	SR13	28/10/2014 19:30	26.96	72.1	**4.87**	4.2
SR13	28/10/2014 1:35	27.18	72.6	**4.89**	3.0	SR13	28/10/2014 7:35	27.03	72.6	**4.90**	3.8	SR13	28/10/2014 13:35	27.00	72.8	**4.91**	4.7	SR13	28/10/2014 19:35	26.96	72.1	**4.87**	4.0
SR13	28/10/2014 1:40	27.17	72.2	**4.86**	2.6	SR13	28/10/2014 7:40	27.03	72.8	**4.92**	3.5	SR13	28/10/2014 13:40	27.00	72.4	**4.88**	4.3	SR13	28/10/2014 19:40	26.95	72.3	**4.88**	3.3
SR13	28/10/2014 1:45	27.18	72.6	**4.89**	3.3	SR13	28/10/2014 7:45	27.03	72.7	**4.91**	3.9	SR13	28/10/2014 13:45	27.00	72.8	**4.91**	4.9	SR13	28/10/2014 19:45	26.96	72.7	**4.91**	4.5
SR13	28/10/2014 1:50	27.17	72.8	**4.90**	3.3	SR13	28/10/2014 7:50	27.03	72.5	**4.90**	4.0	SR13	28/10/2014 13:50	27.00	72.8	**4.92**	3.8	SR13	28/10/2014 19:50	26.97	72.4	**4.89**	4.1
SR13	28/10/2014 1:55	27.17	72.2	**4.86**	3.2	SR13	28/10/2014 7:55	27.03	72.3	**4.88**	5.6	SR13	28/10/2014 13:55	27.02	73.5	**4.96**	3.5	SR13	28/10/2014 19:55	26.97	72.8	**4.92**	4.7
SR13	28/10/2014 2:00	27.17	72.2	**4.86**	3.2	SR13	28/10/2014 8:00	27.03	73.2	**4.94**	5.5	SR13	28/10/2014 14:00	27.01	73.6	**4.97**	3.0	SR13	28/10/2014 20:00	26.97	73.1	**4.94**	4.3
SR13	28/10/2014 2:05	27.17	72.2	**4.86**	3.6	SR13	28/10/2014 8:05	27.04	73.3	**4.96**	7.4	SR13	28/10/2014 14:05	27.02	73.4	**4.96**	2.8	SR13	28/10/2014 20:05	26.97	73.9	**4.99**	3.5
SR13	28/10/2014 2:10	27.16	71.9	**4.84**	3.1	SR13	28/10/2014 8:10	27.03	72.9	**4.93**	7.5	SR13	28/10/2014 14:10	27.01	73.6	**4.97**	3.0	SR13	28/10/2014 20:10	26.97	76.0	**5.14**	3.7
SR13	28/10/2014 2:15	27.16	71.9	**4.84**	3.7	SR13	28/10/2014 8:15	27.03	73.2	**4.95**	6.6	SR13	28/10/2014 14:15	27.01	73.1	**4.93**	2.7	SR13	28/10/2014 20:15	26.98	75.8	**5.12**	3.3
SR13	28/10/2014 2:20	27.16	72.0	**4.85**	3.3	SR13	28/10/2014 8:20	27.03	73.3	**4.95**	6.6	SR13	28/10/2014 14:20	27.01	73.2	**4.94**	2.6	SR13	28/10/2014 20:20	26.98	76.4	**5.17**	3.2
SR13	28/10/2014 2:25	27.16	71.6	**4.82**	3.0	SR13	28/10/2014 8:25	27.03	73.3	**4.95**	7.4	SR13	28/10/2014 14:25	27.01	73.4	**4.96**	2.8	SR13	28/10/2014 20:25	26.98	76.3	**5.16**	2.8
SR13	28/10/2014 2:30	27.16	70.8	**4.77**	2.0	SR13	28/10/2014 8:30	27.03	73.5	**4.97**	8.7	SR13	28/10/2014 14:30	27.01	73.0	**4.93**	2.6	SR13	28/10/2014 20:30	26.99	76.3	**5.16**	2.7
SR13	28/10/2014 2:35	27.16	71.2	**4.80**	2.2	SR13	28/10/2014 8:35	27.03	73.7	**4.98**	9.8	SR13	28/10/2014 14:35	27.01	73.3	**4.95**	3.0	SR13	28/10/2014 20:35	26.99	76.1	**5.15**	2.7
SR13	28/10/2014 2:40	27.16	70.8	**4.76**	2.5	SR13	28/10/2014 8:40	27.03	73.3	**4.95**	8.7	SR13	28/10/2014 14:40	27.01	73.0	**4.93**	2.7	SR13	28/10/2014 20:40	26.98	75.9	**5.13**	2.3
SR13	28/10/2014 2:45	27.15	71.9	**4.84**	3.2	SR13	28/10/2014 8:45	27.02	73.4	**4.96**	8.5	SR13	28/10/2014 14:45	27.01	72.0	**4.86**	2.4	SR13	28/10/2014 20:45	26.98	75.9	**5.13**	2.1
SR13	28/10/2014 2:50	27.14	71.9	**4.84**	3.0	SR13	28/10/2014 8:50	27.02	72.9	**4.93**	7.9	SR13	28/10/2014 14:50	27.02	72.6	**4.90**	2.9	SR13	28/10/2014 20:50	26.98	76.1	**5.15**	2.0
SR13	28/10/2014 2:55	27.15	71.3	**4.80**	2.2	SR13	28/10/2014 8:55	27.03	72.7	**4.91**	8.1	SR13	28/10/2014 14:55	27.03	72.3	**4.88**	2.7	SR13	28/10/2014 20:55	26.98	76.2	**5.15**	1.9
SR13	28/10/2014 3:00	27.16	71.5	**4.81**	2.4	SR13	28/10/2014 9:00	27.03	72.6	**4.90**	7.4	SR13	28/10/2014 15:00	27.05	72.4	**4.89**	2.6	SR13	28/10/2014 21:00	26.98	76.5	**5.18**	2.4
SR13	28/10/2014 3:05	27.18	70.3	**4.73**	2.5	SR13	28/10/2014 9:05	27.03	73.2	**4.95**	8.2	SR13	28/10/2014 15:05	27.05	72.4	**4.89**	2.7	SR13	28/10/2014 21:05	26.98	76.8	**5.19**	2.3
SR13	28/10/2014 3:10	27.17	68.6	**4.62**	1.5	SR13	28/10/2014 9:10	27.03	74.7	**5.05**	8.2	SR13	28/10/2014 15:10	27.02	72.5	**4.90**	2.5	SR13	28/10/2014 21:10	26.98	76.4	**5.16**	2.0
SR13	28/10/2014 3:15	27.16	68.4	**4.61**	1.7	SR13	28/10/2014 9:15	27.03	74.8	**5.05**	7.2	SR13	28/10/2014 15:15	27.02	72.5	**4.89**	2.7	SR13	28/10/2014 21:15	26.98	76.8	**5.19**	1.9
SR13	28/10/2014 3:20	27.15	68.6	**4.62**	1.8	SR13	28/10/2014 9:20	27.03	74.4	**5.03**	6.9	SR13	28/10/2014 15:20	27.02	72.5	**4.89**	2.5	SR13	28/10/2014 21:20	26.98	76.4	**5.17**	1.7
SR13	28/10/2014 3:25	27.14	67.2	**4.53**	1.3	SR13	28/10/2014 9:25	27.03	74.9	**5.06**	7.6	SR13	28/10/2014 15:25	27.02	72.6	**4.90**	2.5	SR13	28/10/2014 21:25	26.98	76.6	**5.18**	2.2
SR13	28/10/2014 3:30	27.15	67.5	**4.55**	1.5	SR13	28/10/2014 9:30	27.03	74.9	**5.06**	7.5	SR13	28/10/2014 15:30	27.02	72.5	**4.90**	2.4	SR13	28/10/2014 21:30	26.97	76.5	**5.18**	1.8
SR13	28/10/2014 3:35	27.15	68.1	**4.59**	1.7	SR13	28/10/2014 9:35	27.03	74.2	**5.01**	6.2	SR13	28/10/2014 15:35	27.02	72.4	**4.88**	2.3	SR13	28/10/2014 21:35	26.98	75.9	**5.14**	1.5
SR13	28/10/2014 3:40	27.14	68.8	**4.64**	2.4	SR13	28/10/2014 9:40	27.03	74.6	**5.04**	7.0	SR13	28/10/2014 15:40	27.03	72.6	**4.90**	2.5	SR13	28/10/2014 21:40	26.98	76.1	**5.16**	1.7
SR13	28/10/2014 3:45	27.15	69.7	**4.70**	2.2	SR13	28/10/2014 9:45	27.02	74.0	**5.00**	6.1	SR13	28/10/2014 15:45	27.03	72.3	**4.88**	2.4	SR13	28/10/2014 21:45	26.98	75.2	**5.09**	2.1
SR13	28/10/2014 3:50	27.15	69.7	**4.69**	1.8	SR13	28/10/2014 9:50	27.02	74.5	**5.04**	6.4	SR13	28/10/2014 15:50	27.03	73.1	**4.93**	2.3	SR13	28/10/2014 21:50	26.98	75.3	**5.09**	1.9
SR13	28/10/2014 3:55	27.16	69.8	**4.70**	2.1	SR13	28/10/2014 9:55	27.01	73.9	**5.00**	6.1	SR13	28/10/2014 15:55	27.04	73.2	**4.94**	2.7	SR13	28/10/2014 21:55	26.98	75.9	**5.13**	2.2
SR13	28/10/2014 4:00	27.14	70.0	**4.71**	2.3	SR13	28/10/2014 10:00	27.02	73.9	**4.99**	7.1	SR13	28/10/2014 16:00	27.02	73.1	**4.94**	2.9	SR13	28/10/2014 22:00	26.98	75.2	**5.09**	2.6
SR13	28/10/2014 4:05	27.13	70.4	**4.74**	2.4	SR13	28/10/2014 10:05	27.02	73.6	**4.98**	6.6	SR13	28/10/2014 16:05	27.00	72.9	**4.92**	3.4	SR13	28/10/2014 22:05	26.98	75.3	**5.09**	2.0
SR13	28/10/2014 4:10	27.15	68.9	**4.64**	1.7	SR13	28/10/2014 10:10	27.03	73.8	**4.99**	8.3	SR13	28/10/2014 16:10	26.99	73.4	**4.96**	8.4	SR13	28/10/2014 22:10	26.98	75.5	**5.10**	2.1
SR13	28/10/2014 4:15	27.15	68.8	**4.64**	1.5	SR13	28/10/2014 10:15	27.03	73.9	**5.00**	7.6	SR13	28/10/2014 16:15	26.99	73.2	**4.94**	9.6	SR13	28/10/2014 22:15	26.98	74.7	**5.05**	2.1
SR13	28/10/2014 4:20	27.12	69.2	**4.67**	3.1	SR13	28/10/2014 10:20	27.00	73.9	**5.00**	6.6	SR13	28/10/2014 16:20	27.00	73.6	**4.97**	11.1	SR13	28/10/2014 22:20	26.98	74.1	**5.01**	3.2
SR13	28/10/2014 4:25	27.12	70.8	**4.77**	2.5	SR13	28/10/2014 10:25	27.01	73.2	**4.95**	6.1	SR13	28/10/2014 16:25	26.99	73.3	**4.95**	7.8	SR13	28/10/2014 22:25	26.98	75.4	**5.10**	1.9
SR13	28/10/2014 4:30	27.12	65.0	**4.38**	2.1	SR13	28/10/2014 10:30	27.02	73.8	**4.98**	5.6	SR13	28/10/2014 16:30	27.00	73.5	**4.96**	6.9	SR13	28/10/2014 22:30	26.98	75.2	**5.08**	2.5
SR13	28/10/2014 4:35	27.12	66.8	**4.50**	2.5	SR13	28/10/2014 10:35	27.00	73.2	**4.95**	5.4	SR13	28/10/2014 16:35	27.00	73.4	**4.96**	6.1	SR13	28/10/2014 22:35	26.98	72.7	**4.92**	4.9
SR13	28/10/2014 4:40	27.12	66.5	**4.48**	2.6	SR13	28/10/2014 10:40	27.04	74.2	**5.01**	5.5	SR13	28/10/2014 16:40	27.00	73.0	**4.93**	5.1	SR13	28/10/2014 22:40	26.98	72.4	**4.89**	4.2
SR13	28/10/2014 4:45	27.11	67.0	**4.52**	2.4	SR13	28/10/2014 10:45	27.03	73.7	**4.98**	5.7	SR13	28/10/2014 16:45	27.00	72.6	**4.90**	5.7	SR13	28/10/2014 22:45	26.98	72.3	**4.89**	4.5
SR13	28/10/2014 4:50	27.11	68.2	**4.60**	2.3	SR13	28/10/2014 10:50	27.03	73.7	**4.98**	6.2	SR13	28/10/2014 16:50	27.00	72.6	**4.90**	6.2	SR13	28/10/2014 22:50	26.98	72.8	**4.92**	4.4
SR13	28/10/2014 4:55	27.11	67.8	**4.57**	2.6	SR13	28/10/2014 10:55	27.03	74.2	**5.01**	6.6	SR13	28/10/2014 16:55	27.00	72.8	**4.92**	6.4	SR13	28/10/2014 22:55	26.96	74.2	**5.02**	3.9
SR13	28/10/2014 5:00	27.11	68.1	**4.59**	2.5	SR13	28/10/2014 11:00	27.03	73.9	**4.99**	6.2	SR13	28/10/2014 17:00	27.00	72.1	**4.87**	5.0	SR13	28/10/2014 23:00	26.97	73.9	**4.99**	4.1
SR13	28/10/2014 5:05	27.10	68.7	**4.64**	2.4	SR13	28/10/2014 11:05	27.01	73.2	**4.94**	5.2	SR13	28/10/2014 17:05	27.00	72.7	**4.91**	5.5	SR13	28/10/2014 23:05	26.97	73.6	**4.97**	4.1
SR13	28/10/2014 5:10	27.11	68.9	**4.65**	2.4	SR13	28/10/2014 11:10	27.02	73.1	**4.94**	4.6	SR13	28/10/2014 17:10	27.00	72.9	**4.92**	6.3	SR13	28/10/2014 23:10	26.97	73.5	**4.96**	3.6
SR13	28/10/2014 5:15	27.11	69.1	**4.66**	2.9	SR13	28/10/2014 11:15	27.03	73.0	**4.93**	4.7	SR13	28/10/2014 17:15	27.00	73.0	**4.93**	6.5	SR13	28/10/2014 23:15	26.94	74.2	**5.02**	2.5
SR13	28/10/2014 5:20	27.11	69.4	**4.68**	3.4	SR13	28/10/2014 11:20	27.03	72.4	**4.89**	4.1	SR13	28/10/2014 17:20	27.00	72.6	**4.90**	6.1	SR13	28/10/2014 23:20	26.95	73.9	**5.00**	3.1
SR13	28/10/2014 5:25	27.11	68.6	**4.63**	3.0	SR13	28/10/2014 11:25	27.03	72.6	**4.90**	5.1	SR13	28/10/2014 17:25	27.00	72.2	**4.88**	5.3	SR13	28/10/2014 23:25	26.96	73.4	**4.96**	2.5
SR13	28/10/2014 5:30	27.11	66.7	**4.50**	3.5	SR13	28/10/2014 11:30	27.03	72.9	**4.92**	4.9	SR13	28/10/2014 17:30	26.99	73.1	**4.94**	6.6	SR13	28/10/2014 23:30	26.92	74.6	**5.05**	2.3
SR13	28/10/2014 5:35	27.07	65.4	**4.42**	1.8	SR13	28/10/2014 11:35	27.02	73.2	**4.94**	5.1	SR13	28/10/2014 17:35	26.99	72.9	**4.92**	7.3	SR13	28/10/2014 23:35	26.94	74.4	**5.03**	2.8
SR13	28/10/2014 5:40	27.06	66.8	**4.51**	1.7	SR13	28/10/2014 11:40	27.02	72.7	**4.91**	4.5	SR13	28/10/2014 17:40	26.99	72.2	**4.88**	6.6	SR13	28/10/2014 23:40	26.96	73.2	**4.94**	3.1
SR13	28/10/2014 5:45	27.07	67.3	**4.55**	2.2	SR13	28/10/2014 11:45	26.99	73.0	**4.93**	3.7	SR13	28/10/2014 17:45	26.99	72.3	**4.88**	8.0	SR13	28/10/2014 23:45	26.97	72.3	**4.88**	3.6
SR13	28/10/2014 5:50	27.08	67.5	**4.56**	1.8	SR13	28/10/2014 11:50	26.98	73.2	**4.95**	3.6	SR13	28/10/2014 17:50	26.99	72.5	**4.89**	6.6	SR13	28/10/2014 23:50	26.97	72.9	**4.92**	2.8
SR13	28/10/2014 5:55	27.09	66.8	**4.50**	2.0	SR13	28/10/2014 11:55	27.00	73.0	**4.94**	4.0	SR13	28/10/2014 17:55	26.98	73.3	**4.95**	6.2	SR13	28/10/2014 23:55	26.96	72.2	**4.88**	2.7

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	28/10/2014 0:17	0.06				SR12	28/10/2014 0:17	0.06			
SR4	28/10/2014 0:37	0.06				SR12	28/10/2014 0:37	0.06			
SR4	28/10/2014 0:57	0.05				SR12	28/10/2014 0:57	0.05			
SR4	28/10/2014 1:17	0.05				SR12	28/10/2014 1:17	0.05			
SR4	28/10/2014 1:37	0.06				SR12	28/10/2014 1:37	0.06			
SR4	28/10/2014 1:57	0.05				SR12	28/10/2014 1:57	0.05			
SR4	28/10/2014 2:17	0.05				SR12	28/10/2014 2:17	0.06			
SR4	28/10/2014 2:37	0.05				SR12	28/10/2014 2:37	0.06			
SR4	28/10/2014 2:57	0.06				SR12	28/10/2014 2:57	0.06			
SR4	28/10/2014 3:17	0.06				SR12	28/10/2014 3:17	0.06			
SR4	28/10/2014 3:37	0.05				SR12	28/10/2014 3:37	0.06			
SR4	28/10/2014 3:57	0.06				SR12	28/10/2014 3:57	0.05			
SR4	28/10/2014 4:17	0.06				SR12	28/10/2014 4:17	0.06			
SR4	28/10/2014 4:37	0.05				SR12	28/10/2014 4:37	0.06			
SR4	28/10/2014 4:57	0.05				SR12	28/10/2014 4:57	0.06			
SR4	28/10/2014 5:17	0.06				SR12	28/10/2014 5:17	0.06			
SR4	28/10/2014 5:37	0.05				SR12	28/10/2014 5:37	0.07			
SR4	28/10/2014 5:57	0.06				SR12	28/10/2014 5:57	0.06			
SR4						SR12					
SR4	28/10/2014 6:37	0.06				SR12	28/10/2014 6:37	0.06			
SR4	28/10/2014 6:57	0.06				SR12	28/10/2014 6:57	0.05			
SR4	28/10/2014 7:17	0.05				SR12	28/10/2014 7:17	0.05			
SR4	28/10/2014 7:37	0.06				SR12	28/10/2014 7:37	0.05			
SR4	28/10/2014 7:57	0.06				SR12	28/10/2014 7:57	0.06			
SR4	28/10/2014 8:17	0.07				SR12	28/10/2014 8:17	0.06			
SR4	28/10/2014 8:37	0.06				SR12	28/10/2014 8:37	0.05			
SR4	28/10/2014 8:57	0.06				SR12	28/10/2014 8:57	0.06			
SR4	28/10/2014 9:17	0.06				SR12	28/10/2014 9:17	0.05			
SR4	28/10/2014 9:37	0.07				SR12	28/10/2014 9:37	0.05			
SR4	28/10/2014 9:57	0.07				SR12	28/10/2014 9:57	0.07			
SR4	28/10/2014 10:17	0.05				SR12	28/10/2014 10:17	0.05			
SR4	28/10/2014 10:37	0.05				SR12	28/10/2014 10:37	0.06			
SR4	28/10/2014 10:57	0.05				SR12	28/10/2014 10:57	0.05			
SR4	28/10/2014 11:17	0.06				SR12	28/10/2014 11:17	0.06			
SR4	28/10/2014 11:37	0.06				SR12	28/10/2014 11:37	0.05			
SR4	28/10/2014 11:57	0.06				SR12	28/10/2014 11:57	0.06			
SR4	28/10/2014 12:17	0.06				SR12	28/10/2014 12:17	0.07			
SR4	28/10/2014 12:37	0.06				SR12	28/10/2014 12:37	0.06			
SR4	28/10/2014 12:57	0.06				SR12	28/10/2014 12:57	0.06			
SR4	28/10/2014 13:17	0.06				SR12	28/10/2014 13:17	0.08			
SR4	28/10/2014 13:37	0.05				SR12	28/10/2014 13:37	0.06			
SR4	28/10/2014 13:57	0.06				SR12	28/10/2014 13:57	0.06			
SR4	28/10/2014 14:17	0.06				SR12	28/10/2014 14:17	0.06			
SR4	28/10/2014 14:37	0.07				SR12	28/10/2014 14:37	0.07			
SR4	28/10/2014 14:57	0.07				SR12	28/10/2014 14:57	0.06			
SR4	28/10/2014 15:17	0.07				SR12	28/10/2014 15:17	0.07			
SR4	28/10/2014 15:37	0.06				SR12	28/10/2014 15:37	0.06			
SR4	28/10/2014 15:57	0.06				SR12	28/10/2014 15:57	0.07			
SR4	28/10/2014 16:17	0.07				SR12	28/10/2014 16:17	0.07			
SR4	28/10/2014 16:37	0.08				SR12	28/10/2014 16:37	0.08			
SR4	28/10/2014 16:57	0.07				SR12	28/10/2014 16:57	0.08			
SR4	28/10/2014 17:17	0.08				SR12	28/10/2014 17:17	0.08			
SR4	28/10/2014 17:37	0.08				SR12	28/10/2014 17:37	0.08			
SR4	28/10/2014 17:57	0.07				SR12	28/10/2014 17:57	0.07			
SR4	28/10/2014 18:17	0.06				SR12	28/10/2014 18:17	0.08			
SR4	28/10/2014 18:37	0.08				SR12	28/10/2014 18:37	0.07			
SR4	28/10/2014 18:57	0.08				SR12	28/10/2014 18:57	0.07			
SR4	28/10/2014 19:17	0.08				SR12	28/10/2014 19:17	0.06			
SR4	28/10/2014 19:37	0.06				SR12	28/10/2014 19:37	0.06			
SR4	28/10/2014 19:57	0.07				SR12	28/10/2014 19:57	0.05			
SR4	28/10/2014 20:17	0.07				SR12	28/10/2014 20:17	0.06			
SR4	28/10/2014 20:37	0.08				SR12	28/10/2014 20:37	0.08			
SR4	28/10/2014 20:57	0.07				SR12	28/10/2014 20:57	0.07			
SR4	28/10/2014 21:17	0.07				SR12	28/10/2014 21:17	0.07			
SR4	28/10/2014 21:37	0.08				SR12	28/10/2014 21:37	0.08			
SR4	28/10/2014 21:57	0.08				SR12	28/10/2014 21:57	0.08			
SR4	28/10/2014 22:17	0.08				SR12	28/10/2014 22:17	0.09			
SR4	28/10/2014 22:37	0.07				SR12	28/10/2014 22:37	0.06			
SR4	28/10/2014 22:57	0.05				SR12	28/10/2014 22:57	0.08			
SR4	28/10/2014 23:17	0.06				SR12	28/10/2014 23:17	0.07			
SR4	28/10/2014 23:37	0.05				SR12	28/10/2014 23:37	0.08			
SR4	28/10/2014 23:57	0.05				SR12	28/10/2014 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 11:25-11:55.
SR9 monitoring station was under maintenance during 10:10-10:35.
SR10 monitoring station was under maintenance during 12:10-12:35.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	29/10/2014 0:01	27.04	79.7	5.34	2.0	SR4	29/10/2014 6:01	26.98	77.5	5.19	3.7	SR4	29/10/2014 12:01	27.10	83.9	5.61	4.2	SR4	29/10/2014 18:01	27.13	80.9	5.40	2.5
SR4	29/10/2014 0:06	26.88	77.9	5.23	1.4	SR4	29/10/2014 6:06	26.98	76.9	5.15	1.9	SR4	29/10/2014 12:06	27.06	80.9	5.41	3.7	SR4	29/10/2014 18:06	27.14	80.6	5.38	2.5
SR4	29/10/2014 0:11	26.80	76.1	5.12	1.5	SR4	29/10/2014 6:11	26.98	77.2	5.17	4.3	SR4	29/10/2014 12:11	27.07	80.9	5.41	3.1	SR4	29/10/2014 18:11	27.13	80.4	5.37	2.9
SR4	29/10/2014 0:16	26.88	76.4	5.14	1.7	SR4	29/10/2014 6:16	26.98	78.9	5.28	2.6	SR4	29/10/2014 12:16	27.06	79.9	5.35	3.6	SR4	29/10/2014 18:16	27.14	81.6	5.45	2.1
SR4	29/10/2014 0:21	26.96	77.7	5.21	1.6	SR4	29/10/2014 6:21	26.97	78.0	5.22	3.1	SR4	29/10/2014 12:21	27.06	79.6	5.32	4.6	SR4	29/10/2014 18:21	27.13	80.8	5.40	2.3
SR4	29/10/2014 0:26	27.06	78.9	5.28	2.2	SR4	29/10/2014 6:26	26.97	78.3	5.24	3.8	SR4	29/10/2014 12:26	27.06	80.4	5.38	4.6	SR4	29/10/2014 18:26	27.14	80.4	5.37	2.5
SR4	29/10/2014 0:31	27.00	77.4	5.19	1.6	SR4	29/10/2014 6:31	26.97	78.6	5.26	3.7	SR4	29/10/2014 12:31	27.06	80.7	5.40	6.4	SR4	29/10/2014 18:31	27.13	79.3	5.30	2.2
SR4	29/10/2014 0:36	26.98	77.7	5.21	1.7	SR4	29/10/2014 6:36	26.97	78.0	5.23	2.0	SR4	29/10/2014 12:36	27.05	80.3	5.38	4.7	SR4	29/10/2014 18:36	27.13	80.0	5.34	1.9
SR4	29/10/2014 0:41	27.00	77.8	5.21	1.3	SR4	29/10/2014 6:41	26.97	77.4	5.18	2.0	SR4	29/10/2014 12:41	27.07	80.3	5.37	4.4	SR4	29/10/2014 18:41	27.14	80.5	5.38	3.2
SR4	29/10/2014 0:46	27.01	78.0	5.23	1.7	SR4	29/10/2014 6:46	26.96	76.0	5.09	1.4	SR4	29/10/2014 12:46	27.08	79.8	5.34	3.5	SR4	29/10/2014 18:46	27.14	80.6	5.39	2.5
SR4	29/10/2014 0:51	27.03	77.9	5.22	1.4	SR4	29/10/2014 6:51	26.97	76.7	5.14	1.8	SR4	29/10/2014 12:51	27.06	79.8	5.34	4.7	SR4	29/10/2014 18:51	27.13	79.6	5.32	3.7
SR4	29/10/2014 0:56	27.04	77.8	5.21	1.5	SR4	29/10/2014 6:56	26.98	77.6	5.20	2.3	SR4	29/10/2014 12:56	27.07	80.8	5.40	4.9	SR4	29/10/2014 18:56	27.13	79.2	5.29	2.5
SR4	29/10/2014 1:01	27.05	77.8	5.21	1.7	SR4	29/10/2014 7:01	26.97	77.5	5.19	2.2	SR4	29/10/2014 13:01	27.08	80.0	5.35	3.1	SR4	29/10/2014 19:01	27.11	78.1	5.22	2.1
SR4	29/10/2014 1:06	27.05	77.3	5.17	1.5	SR4	29/10/2014 7:06	26.98	77.6	5.20	2.3	SR4	29/10/2014 13:06	27.08	79.0	5.29	2.6	SR4	29/10/2014 19:06	27.11	77.8	5.20	1.8
SR4	29/10/2014 1:11	27.07	77.8	5.21	1.6	SR4	29/10/2014 7:11	26.98	78.3	5.24	3.2	SR4	29/10/2014 13:11	27.08	79.2	5.30	3.6	SR4	29/10/2014 19:11	27.13	80.0	5.35	2.2
SR4	29/10/2014 1:16	27.07	77.5	5.18	1.4	SR4	29/10/2014 7:16	26.98	78.7	5.27	3.7	SR4	29/10/2014 13:16	27.08	78.7	5.26	2.2	SR4	29/10/2014 19:16	27.13	79.5	5.31	2.0
SR4	29/10/2014 1:21	27.07	77.1	5.16	1.4	SR4	29/10/2014 7:21	26.98	77.6	5.20	3.0	SR4	29/10/2014 13:21	27.08	78.2	5.23	2.3	SR4	29/10/2014 19:21	27.12	80.8	5.40	2.6
SR4	29/10/2014 1:26	27.07	76.6	5.13	1.4	SR4	29/10/2014 7:26	26.97	79.5	5.32	4.3	SR4	29/10/2014 13:26	27.07	78.3	5.24	4.0	SR4	29/10/2014 19:26	27.12	79.4	5.31	1.8
SR4	29/10/2014 1:31	27.07	76.2	5.10	1.2	SR4	29/10/2014 7:31	26.97	78.7	5.27	3.5	SR4	29/10/2014 13:31	27.08	79.6	5.32	5.3	SR4	29/10/2014 19:31	27.12	78.5	5.25	2.0
SR4	29/10/2014 1:36	27.07	77.1	5.16	1.4	SR4	29/10/2014 7:36	26.93	71.9	4.82	1.9	SR4	29/10/2014 13:36	27.07	78.5	5.25	5.7	SR4	29/10/2014 19:36	27.11	78.2	5.23	2.0
SR4	29/10/2014 1:41	27.03	75.9	5.08	1.2	SR4	29/10/2014 7:41	26.94	72.6	4.87	1.8	SR4	29/10/2014 13:41	27.07	79.0	5.28	2.6	SR4	29/10/2014 19:41	27.12	78.9	5.27	2.3
SR4	29/10/2014 1:46	27.04	77.7	5.20	1.4	SR4	29/10/2014 7:46	26.96	73.5	4.93	3.1	SR4	29/10/2014 13:46	27.07	79.8	5.34	5.6	SR4	29/10/2014 19:46	27.12	79.7	5.33	2.2
SR4	29/10/2014 1:51	27.06	78.5	5.25	1.5	SR4	29/10/2014 7:51	26.98	76.4	5.12	4.0	SR4	29/10/2014 13:51	27.07	78.6	5.26	5.1	SR4	29/10/2014 19:51	27.13	79.4	5.31	2.4
SR4	29/10/2014 1:56	27.06	78.0	5.22	1.3	SR4	29/10/2014 7:56	26.97	77.3	5.18	5.8	SR4	29/10/2014 13:56	27.08	78.3	5.24	4.3	SR4	29/10/2014 19:56	27.14	79.0	5.28	2.9
SR4	29/10/2014 2:01	27.06	78.2	5.24	1.3	SR4	29/10/2014 8:01	26.97	78.4	5.25	4.7	SR4	29/10/2014 14:01	27.08	77.5	5.18	3.5	SR4	29/10/2014 20:01	27.13	78.9	5.27	2.6
SR4	29/10/2014 2:06	27.06	77.6	5.19	1.5	SR4	29/10/2014 8:06	26.96	78.8	5.28	3.9	SR4	29/10/2014 14:06	27.08	79.4	5.31	6.1	SR4	29/10/2014 20:06	27.11	79.0	5.28	2.1
SR4	29/10/2014 2:11	27.06	77.2	5.17	1.4	SR4	29/10/2014 8:11	26.96	79.0	5.29	4.2	SR4	29/10/2014 14:11	27.09	79.2	5.30	5.0	SR4	29/10/2014 20:11	27.12	79.1	5.29	2.5
SR4	29/10/2014 2:16	27.04	77.0	5.16	1.0	SR4	29/10/2014 8:16	26.98	77.3	5.18	4.3	SR4	29/10/2014 14:16	27.09	78.9	5.27	5.4	SR4	29/10/2014 20:16	27.12	79.7	5.33	3.1
SR4	29/10/2014 2:21	27.05	76.7	5.14	1.4	SR4	29/10/2014 8:21	26.97	77.8	5.22	3.5	SR4	29/10/2014 14:21	27.11	79.4	5.31	4.0	SR4	29/10/2014 20:21	27.13	79.8	5.34	2.9
SR4	29/10/2014 2:26	27.05	77.0	5.15	1.7	SR4	29/10/2014 8:26	26.97	78.0	5.23	4.3	SR4	29/10/2014 14:26	27.10	78.8	5.26	3.8	SR4	29/10/2014 20:26	27.13	79.6	5.32	2.7
SR4	29/10/2014 2:31	27.05	76.7	5.13	1.5	SR4	29/10/2014 8:31	26.95	80.0	5.36	4.1	SR4	29/10/2014 14:31	27.09	78.7	5.26	4.8	SR4	29/10/2014 20:31	27.12	80.6	5.39	2.7
SR4	29/10/2014 2:36	27.05	76.7	5.13	1.9	SR4	29/10/2014 8:36	26.95	80.2	5.37	4.7	SR4	29/10/2014 14:36	27.10	78.8	5.26	4.8	SR4	29/10/2014 20:36	27.13	79.1	5.29	2.8
SR4	29/10/2014 2:41	27.06	77.8	5.21	2.7	SR4	29/10/2014 8:41	26.94	79.8	5.35	3.2	SR4	29/10/2014 14:41	27.10	78.4	5.24	3.5	SR4	29/10/2014 20:41	27.12	78.6	5.25	2.6
SR4	29/10/2014 2:46	27.07	77.1	5.16	3.3	SR4	29/10/2014 8:46	26.94	81.1	5.44	3.5	SR4	29/10/2014 14:46	27.11	78.3	5.23	3.3	SR4	29/10/2014 20:46	27.10	79.2	5.30	2.3
SR4	29/10/2014 2:51	27.06	77.5	5.19	2.2	SR4	29/10/2014 8:51	26.93	81.0	5.43	3.9	SR4	29/10/2014 14:51	27.12	79.6	5.32	3.0	SR4	29/10/2014 20:51	27.13	80.0	5.35	2.9
SR4	29/10/2014 2:56	27.06	77.2	5.17	2.2	SR4	29/10/2014 8:56	26.99	81.4	5.45	2.3	SR4	29/10/2014 14:56	27.13	79.9	5.34	3.3	SR4	29/10/2014 20:56	27.14	80.1	5.36	3.1
SR4	29/10/2014 3:01	27.07	76.6	5.12	2.8	SR4	29/10/2014 9:01	27.02	80.9	5.41	3.0	SR4	29/10/2014 15:01	27.15	79.6	5.32	2.5	SR4	29/10/2014 21:01	27.14	79.7	5.33	2.8
SR4	29/10/2014 3:06	27.07	76.5	5.12	2.8	SR4	29/10/2014 9:06	27.13	78.9	5.27	1.6	SR4	29/10/2014 15:06	27.17	80.3	5.36	1.9	SR4	29/10/2014 21:06	27.14	80.1	5.35	3.0
SR4	29/10/2014 3:11	27.06	76.4	5.11	2.5	SR4	29/10/2014 9:11	27.11	77.6	5.19	1.4	SR4	29/10/2014 15:11	27.18	80.5	5.37	3.1	SR4	29/10/2014 21:11	27.14	80.3	5.37	6.8
SR4	29/10/2014 3:16	27.06	76.6	5.12	2.2	SR4	29/10/2014 9:16	27.11	77.7	5.20	1.9	SR4	29/10/2014 15:16	27.18	80.3	5.36	2.4	SR4	29/10/2014 21:16	27.14	79.6	5.32	2.5
SR4	29/10/2014 3:21	27.05	76.3	5.11	2.6	SR4	29/10/2014 9:21	27.19	76.2	5.09	1.7	SR4	29/10/2014 15:21	27.17	80.6	5.38	3.5	SR4	29/10/2014 21:21	27.11	80.3	5.37	2.1
SR4	29/10/2014 3:26	27.06	75.9	5.08	2.6	SR4	29/10/2014 9:26	27.09	77.4	5.18	1.4	SR4	29/10/2014 15:26	27.16	80.5	5.38	2.4	SR4	29/10/2014 21:26	27.12	79.1	5.29	2.0
SR4	29/10/2014 3:31	27.05	75.0	5.02	1.6	SR4	29/10/2014 9:31	27.21	77.8	5.20	1.5	SR4	29/10/2014 15:31	27.15	81.6	5.45	3.0	SR4	29/10/2014 21:31	27.11	79.8	5.33	2.9
SR4	29/10/2014 3:36	27.06	75.2	5.04	2.0	SR4	29/10/2014 9:36	27.11	79.3	5.31	2.1	SR4	29/10/2014 15:36	27.16	81.3	5.43	2.0	SR4	29/10/2014 21:36	27.06	80.9	5.41	2.4
SR4	29/10/2014 3:41	27.07	76.0	5.08	2.9	SR4	29/10/2014 9:41	27.14	79.7	5.33	1.4	SR4	29/10/2014 15:41	27.16	83.5	5.58	2.9	SR4	29/10/2014 21:41	27.05	80.6	5.39	3.2
SR4	29/10/2014 3:46	27.07	75.8	5.07	2.6	SR4	29/10/2014 9:46	27.06	79.5	5.32	1.9	SR4	29/10/2014 15:46	27.15	81.4	5.44	2.7	SR4	29/10/2014 21:46	27.06	80.0	5.35	3.5
SR4	29/10/2014 3:51	27.07	75.1	5.03	2.2	SR4	29/10/2014 9:51	26.96	81.8	5.48	2.9	SR4	29/10/2014 15:51	27.20	81.1	5.42	1.6	SR4	29/10/2014 21:51	27.05	79.0	5.29	2.6
SR4	29/10/2014 3:56	27.07	75.6	5.06	2.1	SR4	29/10/2014 9:56	26.95	81.9	5.49	3.1	SR4	29/10/2014 15:56	27.20	80.7	5.38	3.0	SR4	29/10/2014 21:56	27.04	79.6	5.33	3.1
SR4	29/10/2014 4:01	27.07	74.2	4.96	1.3	SR4	29/10/2014 10:01	26.94	81.8	5.49	2.4	SR4	29/10/2014 16:01	27.20	82.1	5.48	2.8	SR4	29/10/2014 22:01	27.05	79.3	5.31	3.3
SR4	29/10/2014 4:06	27.07	73.9	4.94	2.6	SR4	29/10/2014 10:06	26.94	82.9	5.56	2.4	SR4	29/10/2014 16:06	27.20	81.4	5.43	1.6	SR4	29/10/2014 22:06	27.04	78.8	5.27	2.3
SR4	29/10/2014 4:11	27.07	73.4	4.91	1.6	SR4	29/10/2014 10:11	26.94	82.7	5.55	1.9	SR4	29/10/2014 16:11	27.19	82.6	5.51	1.3	SR4	29/10/2014 22:11	27.04	78.7	5.27	2.3
SR4	29/10/2014 4:16	27.07	73.7	4.93	1.0	SR4	29/10/2014 10:16	26.94	82.9	5.56	3.9	SR4	29/10/2014 16:16	27.19	82.0	5.48	1.0	SR4	29/10/2014 22:16	27.04	78.7	5.27	2.3
SR4	29/10/2014 4:21	27.07	72.9	4.88	2.2	SR4	29/10/2014 10:21	27.01	82.9	5.55	3.0	SR4	29/10/2014 16:21	27.19	82.5	5.50	1.7	SR4	29/10/2014 22:21	27.04	77.8	5.21	3.3
SR4	29/10/2014 4:26	27.06	72.3	4.84	0.7	SR4	29/10/2014 10:26	27.02	82.6	5.53	4.8	SR4	29/10/2014 16:26	27.19	81.5	5.44	1.3	SR4	29/10/2014 22:26	27.04	78.4	5.25	2.6
SR4	29/10/2014 4:31	27.04	71.5	4.79	1.3	SR4	29/10/2014 10:31	27.01	84.1	5.63	2.9	SR4	29/10/2014 16:31	27.17	80.9	5.40	2.4	SR4	29/10/2014 22:31	27.04	78.4	5.25	3.0
SR4	29/10/2014 4:36	27.04	70.7	4.74	0.7	SR4	29/10/2014 10:36	26.97	82.3	5.52	3.3	SR4	29/10/2014 16:36	27.17	81.6	5.45	2.3	SR4	29/10/2014 22:36	27.04	78.2	5.23	1.7
SR4	29/10/2014 4:41	27.04	70.9	4.75	0.8	SR4	29/10/2014 10:41	26.98	82.1	5.50	3.3	SR4	29/10/2014 16:41	27.18	82.6	5.51	2.1	SR4	29/10/2014 22:41	27.04	78.2	5.24	2.2
SR4	29/10/2014 4:46	27.05	71.2	4.76	1.0	SR4	29/10/2014 10:46	27.01	82.0	5.49	5.2	SR4	29/10/2014 16:46	27.18	81.9	5.47	1.4	SR4	29/10/2014 22:46	27.04	77.8	5.21	2.8
SR4	29/10/2014 4:51	27.05	70.3	4.70	1.0	SR4	29/10/2014 10:51	27.03	81.5	5.46	3.7	SR4	29/10/2014 16:51	27.17	83.3	5.56	2.5	SR4	29/10/2014 22:51	27.04	78.4	5.25	2.7
SR4	29/10/2014 4:56	27.05	70.0	4.69	0.9	SR4	29/10/2014 10:56	27.04	81.6	5.47	2.8	SR4	29/10/2014 16:56	27.15	83.1	5.55	2.1	SR4	29/10/2014 22:56	27.02	78.1	5.23	4.1
SR4	29/10/2014 5:01	27.05	69.4	4.64	0.9	SR4	29/10/2014 11:01	27.04	81.0	5.42	2.7	SR4	29/10/2014 17:01	27.14	82.2	5.49	3.1	SR4	29/10/2014 23:01	27.01	78.4	5.25	4.3
SR4	29/10/2014 5:06	27.06	69.8	4.67	5.0	SR4	29/10/2014 11:06	27.06	83.5	5.59	7.6	SR4	29/10/2014 17:06	27.13	81.7	5.46	2.5	SR4	29/10/2014 23:06	27.00	78.7	5.26	4.4
SR4	29/10/2014 5:11	27.04	72.7	4.86	3.5	SR4	29/10/2014 11:11	27.08	83.3	5.57	3.2	SR4	29/10/2014 17:11	27.13	81.2	5.43	1.8	SR4	29/10/2014 23:11	27.00	78.7	5.27	3.5
SR4	29/10/2014 5:16	27.04	74.5	4.99	3.7	SR4	29/10/2014 11:16	27.05	81.9	5.48	6.1	SR4	29/10/2014 17:16	27.11	82.6	5.52	2.3	SR4	29/10/2014 23:16	27.00	78.6	5.26	2.8
SR4	29/10/2014 5:21	27.03	74.4	4.98	2.3	SR4	29/10/2014 11:21	27.04	82.5	5.52	4.1	SR4	29/10/2014 17:21	27.12	82.3	5.50	2.6	SR4	29/10/2014 23:21	27.00	78.3	5.24	3.3
SR4	29/10/2014 5:26	27.03	74.3	4.98	2.1	SR4	29/10/2014 11:26	27.05	83.0	5.55	4.1	SR4	29/10/2014 17:26	27.09	82.4	5.51	1.8	SR4	29/10/2014 23:26	27.00	78.7	5.27	3.3
SR4	29/10/2014 5:31	27.03	73.6	4.92	2.8	SR4	29/10/2014 11:31	27.07	83.6	5.59	4.8	SR4	29/10/2014 17:31	27.09	81.4	5.45	1.3	SR4	29/10/2014 23:31	27.00	78.5	5.25	2.6
SR4	29/10/2014 5:36	27.02	74.1	4.96	2.2	SR4	29/10/2014 11:36	27.08	83.9	5.61	3.0	SR4	29/10/2014 17:36	27.09	80.0	5.35	1.6	SR4	29/10/2014 23:36	26.99	78.4	5.25	3.7
SR4	29/10/2014 5:41	27.01	74.6	4.99	2.0	SR4	29/10/2014 11:41	27.10	83.0	5.55	3.7	SR4	29/10/2014 17:41	27.09	77.3	5.17	1.6	SR4	29/10/2014 23:41	26.99	77.6	5.20	2.4
SR4	29/10/2014 5:46	27.01	75.3	5.04	1.8	SR4	29/10/2014 11:46	27.07	82.5	5.52	6.1	SR4	29/10/2014 17:46	27.10	80.5	5.38	2.1	SR4	29/10/2014 23:46	26.99	77.1	5.16	1.8
SR4	29/10/2014 5:51	26.99	76.0	5.09	2.8	SR4	29/10/2014 11:51	27.06	81.9	5.48	6.0	SR4	29/10/2014 17:51	27.10	80.7	5.40	3.8	SR4	29/10/2014 23:51	26.99	76.5	5.12	2.1
SR4	29/10/2014 5:56	26.99	76.1	5.09	3.2	SR4	29/10/2014 11:56	27.06	81.8	5.47	7.9	SR4	29/10/2014 17:56	27.09	79.7	5.33	1.8	SR4	29/10/2014 23:56	27.00	76.1	5.09	1.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	29/10/2014 0:00	27.05	80.9	5.41	2.7	SR5	29/10/2014 6:00	26.85	87.0	5.87	4.0	SR5	29/10/2014 12:00	26.93	84.0	5.65	5.7	SR5	29/10/2014 18:00	26.97	86.7	5.83	1.8
SR5	29/10/2014 0:05	27.05	80.8	5.41	2.9	SR5	29/10/2014 6:05	26.84	86.7	5.85	4.3	SR5	29/10/2014 12:05	26.94	83.5	5.62	6.1	SR5	29/10/2014 18:05	26.97	87.1	5.86	1.9
SR5	29/10/2014 0:10	27.05	80.2	**5.36**	2.7	SR5	29/10/2014 6:10	26.87	86.9	5.86	4.0	SR5	29/10/2014 12:10	26.95	83.0	5.58	5.5	SR5	29/10/2014 18:10	26.97	86.4	5.82	2.1
SR5	29/10/2014 0:15	27.04	78.6	**5.26**	2.6	SR5	29/10/2014 6:15	26.87	86.6	5.84	3.8	SR5	29/10/2014 12:15	26.94	83.6	5.63	4.8	SR5	29/10/2014 18:15	26.96	86.3	5.81	1.6
SR5	29/10/2014 0:20	27.04	78.8	**5.27**	2.5	SR5	29/10/2014 6:20	26.88	86.6	5.83	4.1	SR5	29/10/2014 12:20	26.95	82.6	5.55	4.3	SR5	29/10/2014 18:20	26.97	86.4	5.82	2.0
SR5	29/10/2014 0:25	27.05	81.3	5.44	3.0	SR5	29/10/2014 6:25	26.78	87.5	5.91	4.3	SR5	29/10/2014 12:25	26.95	81.8	5.50	4.3	SR5	29/10/2014 18:25	26.96	86.2	5.80	2.0
SR5	29/10/2014 0:30	27.05	81.8	5.47	2.5	SR5	29/10/2014 6:30	26.76	88.0	5.95	4.3	SR5	29/10/2014 12:30	26.95	81.9	5.51	4.8	SR5	29/10/2014 18:30	26.97	86.2	5.80	2.0
SR5	29/10/2014 0:35	27.04	80.8	5.41	2.8	SR5	29/10/2014 6:35	26.75	88.0	5.96	3.5	SR5	29/10/2014 12:35	26.94	81.5	5.48	4.2	SR5	29/10/2014 18:35	26.97	86.3	5.80	2.0
SR5	29/10/2014 0:40	27.04	81.2	5.43	2.9	SR5	29/10/2014 6:40	26.80	87.8	5.94	3.4	SR5	29/10/2014 12:40	26.96	82.6	5.55	4.1	SR5	29/10/2014 18:40	26.95	85.1	5.73	1.6
SR5	29/10/2014 0:45	27.04	82.0	5.48	3.1	SR5	29/10/2014 6:45	26.80	87.6	5.92	3.9	SR5	29/10/2014 12:45	26.97	82.3	5.53	3.8	SR5	29/10/2014 18:45	26.96	84.3	5.67	2.0
SR5	29/10/2014 0:50	27.05	81.1	5.43	3.1	SR5	29/10/2014 6:50	26.86	87.6	5.92	4.0	SR5	29/10/2014 12:50	26.97	83.4	5.61	3.9	SR5	29/10/2014 18:50	26.96	84.8	5.71	1.7
SR5	29/10/2014 0:55	27.05	79.3	**5.30**	2.4	SR5	29/10/2014 6:55	26.87	87.3	5.90	4.0	SR5	29/10/2014 12:55	26.99	82.3	5.53	4.1	SR5	29/10/2014 18:55	26.95	88.6	5.97	1.4
SR5	29/10/2014 1:00	27.02	78.0	**5.22**	2.2	SR5	29/10/2014 7:00	26.87	87.4	5.90	4.1	SR5	29/10/2014 13:00	26.98	83.6	5.61	3.7	SR5	29/10/2014 19:00	26.95	88.6	5.97	1.2
SR5	29/10/2014 1:05	27.03	79.4	**5.31**	2.2	SR5	29/10/2014 7:05	26.87	87.2	5.89	4.3	SR5	29/10/2014 13:05	26.98	83.4	5.61	3.5	SR5	29/10/2014 19:05	26.97	88.4	5.95	1.6
SR5	29/10/2014 1:10	27.04	82.0	5.48	2.6	SR5	29/10/2014 7:10	26.87	87.1	5.88	4.0	SR5	29/10/2014 13:10	26.98	82.1	5.52	3.8	SR5	29/10/2014 19:10	26.94	88.0	5.93	1.2
SR5	29/10/2014 1:15	26.92	80.0	**5.36**	1.7	SR5	29/10/2014 7:15	26.89	87.0	5.87	4.4	SR5	29/10/2014 13:15	26.98	82.4	5.54	2.9	SR5	29/10/2014 19:15	26.97	87.6	5.90	1.6
SR5	29/10/2014 1:20	26.90	79.8	**5.35**	1.2	SR5	29/10/2014 7:20	26.89	87.4	5.90	4.6	SR5	29/10/2014 13:20	26.99	82.1	5.52	3.5	SR5	29/10/2014 19:20	26.95	87.2	5.87	1.8
SR5	29/10/2014 1:25	26.92	85.0	5.70	2.7	SR5	29/10/2014 7:25	26.89	87.5	5.91	4.8	SR5	29/10/2014 13:25	26.99	81.5	5.47	3.0	SR5	29/10/2014 19:25	26.96	87.6	5.90	1.5
SR5	29/10/2014 1:30	26.95	84.8	5.68	3.5	SR5	29/10/2014 7:30	26.89	87.6	5.91	5.1	SR5	29/10/2014 13:30	26.98	81.8	5.50	3.6	SR5	29/10/2014 19:30	26.96	87.8	5.91	1.2
SR5	29/10/2014 1:35	26.95	84.6	5.67	2.6	SR5	29/10/2014 7:35	26.88	87.5	5.90	4.4	SR5	29/10/2014 13:35	26.97	82.3	5.53	3.6	SR5	29/10/2014 19:35	26.96	88.2	5.94	1.4
SR5	29/10/2014 1:40	26.95	84.9	5.69	2.3	SR5	29/10/2014 7:40	26.88	87.2	5.89	4.7	SR5	29/10/2014 13:40	26.97	82.1	5.51	3.4	SR5	29/10/2014 19:40	26.96	87.6	5.90	1.5
SR5	29/10/2014 1:45	26.95	84.3	5.65	2.5	SR5	29/10/2014 7:45	26.86	87.5	5.91	4.4	SR5	29/10/2014 13:45	27.02	81.6	5.48	3.1	SR5	29/10/2014 19:45	26.97	87.9	5.92	1.7
SR5	29/10/2014 1:50	26.96	84.3	5.65	2.5	SR5	29/10/2014 7:50	26.87	87.4	5.90	5.1	SR5	29/10/2014 13:50	26.97	82.0	5.51	4.0	SR5	29/10/2014 19:50	26.99	88.0	5.92	1.3
SR5	29/10/2014 1:55	26.97	84.1	5.64	2.4	SR5	29/10/2014 7:55	26.87	87.5	5.91	5.8	SR5	29/10/2014 13:55	26.96	81.5	5.47	3.6	SR5	29/10/2014 19:55	26.96	88.7	5.97	1.2
SR5	29/10/2014 2:00	26.97	84.3	5.65	3.3	SR5	29/10/2014 8:00	26.88	86.9	5.87	5.0	SR5	29/10/2014 14:00	26.98	81.5	5.47	4.3	SR5	29/10/2014 20:00	26.97	88.7	5.97	1.3
SR5	29/10/2014 2:05	26.96	84.1	5.63	2.7	SR5	29/10/2014 8:05	26.88	87.4	5.91	4.9	SR5	29/10/2014 14:05	27.00	80.8	5.42	3.3	SR5	29/10/2014 20:05	26.95	88.9	5.99	1.2
SR5	29/10/2014 2:10	26.97	84.1	5.63	2.8	SR5	29/10/2014 8:10	26.88	87.1	5.88	5.0	SR5	29/10/2014 14:10	26.99	81.1	5.44	3.3	SR5	29/10/2014 20:10	26.93	88.8	5.98	1.1
SR5	29/10/2014 2:15	26.97	84.1	5.64	3.2	SR5	29/10/2014 8:15	26.88	86.7	5.86	5.0	SR5	29/10/2014 14:15	26.99	82.3	5.52	3.1	SR5	29/10/2014 20:15	26.93	88.7	5.98	1.2
SR5	29/10/2014 2:20	26.97	84.6	5.67	4.0	SR5	29/10/2014 8:20	26.88	87.1	5.89	4.7	SR5	29/10/2014 14:20	26.99	81.8	5.49	3.0	SR5	29/10/2014 20:20	26.95	88.2	5.94	1.1
SR5	29/10/2014 2:25	26.96	84.4	5.65	3.3	SR5	29/10/2014 8:25	26.88	86.3	5.83	5.3	SR5	29/10/2014 14:25	26.99	81.4	5.46	3.3	SR5	29/10/2014 20:25	26.93	88.2	5.94	1.3
SR5	29/10/2014 2:30	26.97	84.3	5.65	3.6	SR5	29/10/2014 8:30	26.88	86.6	5.85	5.5	SR5	29/10/2014 14:30	27.00	81.4	5.47	3.7	SR5	29/10/2014 20:30	26.92	87.4	5.89	1.2
SR5	29/10/2014 2:35	26.96	84.3	5.65	3.2	SR5	29/10/2014 8:35	26.87	86.5	5.85	4.7	SR5	29/10/2014 14:35	26.98	81.8	5.49	3.7	SR5	29/10/2014 20:35	26.93	87.2	5.87	1.7
SR5	29/10/2014 2:40	26.96	84.3	5.65	2.6	SR5	29/10/2014 8:40	26.88	85.9	5.80	5.2	SR5	29/10/2014 14:40	26.96	81.7	5.49	4.3	SR5	29/10/2014 20:40	26.92	87.1	5.86	1.3
SR5	29/10/2014 2:45	26.98	84.4	5.65	3.1	SR5	29/10/2014 8:45	26.88	86.1	5.82	4.7	SR5	29/10/2014 14:45	26.96	81.7	5.48	4.6	SR5	29/10/2014 20:45	26.93	86.2	5.80	1.4
SR5	29/10/2014 2:50	26.98	84.3	5.65	2.0	SR5	29/10/2014 8:50	26.88	86.2	5.82	5.5	SR5	29/10/2014 14:50	26.95	81.6	5.48	5.7	SR5	29/10/2014 20:50	26.94	83.1	5.60	2.2
SR5	29/10/2014 2:55	26.99	84.1	5.63	2.0	SR5	29/10/2014 8:55	26.89	86.3	5.83	5.0	SR5	29/10/2014 14:55	26.94	81.9	5.50	4.1	SR5	29/10/2014 20:55	26.93	84.6	5.70	1.6
SR5	29/10/2014 3:00	26.99	84.0	5.63	2.6	SR5	29/10/2014 9:00	26.89	86.6	5.85	5.4	SR5	29/10/2014 15:00	26.94	82.0	5.51	4.4	SR5	29/10/2014 21:00	26.95	84.7	5.70	1.9
SR5	29/10/2014 3:05	26.99	84.0	5.63	2.8	SR5	29/10/2014 9:05	26.89	86.5	5.84	5.3	SR5	29/10/2014 15:05	26.95	82.4	5.53	4.3	SR5	29/10/2014 21:05	26.93	84.6	5.70	1.9
SR5	29/10/2014 3:10	26.99	83.8	5.61	2.3	SR5	29/10/2014 9:10	26.89	85.6	5.78	6.6	SR5	29/10/2014 15:10	26.94	82.1	5.51	4.4	SR5	29/10/2014 21:10	26.96	84.8	5.70	2.1
SR5	29/10/2014 3:15	26.99	83.7	5.61	2.2	SR5	29/10/2014 9:15	26.89	85.8	5.80	4.9	SR5	29/10/2014 15:15	26.95	81.8	5.49	4.1	SR5	29/10/2014 21:15	26.95	85.0	5.72	2.1
SR5	29/10/2014 3:20	26.99	84.1	5.64	2.1	SR5	29/10/2014 9:20	26.89	86.1	5.82	4.7	SR5	29/10/2014 15:20	26.95	81.6	5.47	3.7	SR5	29/10/2014 21:20	26.94	84.5	5.68	1.9
SR5	29/10/2014 3:25	26.98	84.4	5.66	2.3	SR5	29/10/2014 9:25	26.90	85.7	5.79	5.1	SR5	29/10/2014 15:25	26.95	81.3	5.45	4.2	SR5	29/10/2014 21:25	26.93	83.5	5.62	1.6
SR5	29/10/2014 3:30	26.98	84.6	5.67	2.4	SR5	29/10/2014 9:30	26.89	86.1	5.81	5.2	SR5	29/10/2014 15:30	26.94	81.7	5.48	4.4	SR5	29/10/2014 21:30	26.94	83.9	5.64	2.6
SR5	29/10/2014 3:35	26.97	84.8	5.69	2.6	SR5	29/10/2014 9:35	26.90	86.0	5.81	4.8	SR5	29/10/2014 15:35	26.94	81.9	5.50	4.7	SR5	29/10/2014 21:35	26.94	83.4	5.61	2.3
SR5	29/10/2014 3:40	26.97	84.8	5.69	2.6	SR5	29/10/2014 9:40	26.90	85.0	5.74	4.6	SR5	29/10/2014 15:40	26.95	82.2	5.52	4.6	SR5	29/10/2014 21:40	26.94	82.6	5.56	1.9
SR5	29/10/2014 3:45	26.96	84.8	5.69	2.7	SR5	29/10/2014 9:45	26.90	85.0	5.74	4.6	SR5	29/10/2014 15:45	26.94	82.1	5.51	4.5	SR5	29/10/2014 21:45	26.94	81.7	5.49	2.2
SR5	29/10/2014 3:50	26.95	84.8	5.69	2.8	SR5	29/10/2014 9:50	26.90	84.9	5.73	4.5	SR5	29/10/2014 15:50	26.94	81.2	5.45	5.0	SR5	29/10/2014 21:50	26.95	83.6	5.62	2.4
SR5	29/10/2014 3:55	26.94	85.1	5.71	3.0	SR5	29/10/2014 9:55	26.91	84.6	5.71	4.1	SR5	29/10/2014 15:55	26.95	80.9	5.43	4.8	SR5	29/10/2014 21:55	26.93	82.2	5.53	2.2
SR5	29/10/2014 4:00	26.94	85.3	5.73	3.4	SR5	29/10/2014 10:00	26.91	85.1	5.74	4.6	SR5	29/10/2014 16:00	26.95	80.7	5.41	4.7	SR5	29/10/2014 22:00	26.94	81.4	5.48	2.4
SR5	29/10/2014 4:05	26.94	85.3	5.72	2.9	SR5	29/10/2014 10:05	26.94	85.2	5.74	3.9	SR5	29/10/2014 16:05	27.00	80.3	**5.38**	3.2	SR5	29/10/2014 22:05	26.93	79.5	**5.35**	1.8
SR5	29/10/2014 4:10	26.95	85.3	5.72	3.1	SR5	29/10/2014 10:10	26.93	84.6	5.71	4.5	SR5	29/10/2014 16:10	26.96	85.3	5.73	2.3	SR5	29/10/2014 22:10	26.93	81.7	5.50	1.8
SR5	29/10/2014 4:15	26.94	85.4	5.73	3.0	SR5	29/10/2014 10:15	26.94	84.4	5.69	4.4	SR5	29/10/2014 16:15	26.97	85.1	5.71	2.6	SR5	29/10/2014 22:15	26.94	82.9	5.57	1.9
SR5	29/10/2014 4:20	26.95	85.1	5.71	3.4	SR5	29/10/2014 10:20	26.93	84.1	5.67	4.1	SR5	29/10/2014 16:20	26.96	85.2	5.72	2.8	SR5	29/10/2014 22:20	26.93	80.8	5.43	1.7
SR5	29/10/2014 4:25	26.95	85.4	5.74	2.7	SR5	29/10/2014 10:25	26.93	83.8	5.66	4.0	SR5	29/10/2014 16:25	26.95	84.7	5.69	3.4	SR5	29/10/2014 22:25	26.91	78.6	**5.29**	1.5
SR5	29/10/2014 4:30	26.95	85.4	5.73	2.7	SR5	29/10/2014 10:30	26.93	83.0	5.60	3.8	SR5	29/10/2014 16:30	26.95	84.4	5.67	2.6	SR5	29/10/2014 22:30	26.91	80.7	5.43	1.9
SR5	29/10/2014 4:35	26.95	85.3	5.73	2.7	SR5	29/10/2014 10:35	26.93	82.7	5.58	3.9	SR5	29/10/2014 16:35	26.94	84.5	5.67	3.9	SR5	29/10/2014 22:35	26.93	82.8	5.57	2.3
SR5	29/10/2014 4:40	26.94	85.3	5.73	3.0	SR5	29/10/2014 10:40	26.93	83.0	5.60	4.0	SR5	29/10/2014 16:40	26.94	84.3	5.66	3.0	SR5	29/10/2014 22:40	26.90	82.1	5.53	1.7
SR5	29/10/2014 4:45	26.93	85.4	5.74	3.6	SR5	29/10/2014 10:45	26.93	82.5	5.56	4.2	SR5	29/10/2014 16:45	26.94	84.8	5.69	3.4	SR5	29/10/2014 22:45	26.93	81.6	5.49	2.1
SR5	29/10/2014 4:50	26.92	85.9	5.78	2.9	SR5	29/10/2014 10:50	26.93	83.1	5.60	4.3	SR5	29/10/2014 16:50	26.93	84.4	5.67	2.9	SR5	29/10/2014 22:50	26.93	82.1	5.52	1.9
SR5	29/10/2014 4:55	26.87	86.9	5.85	3.1	SR5	29/10/2014 10:55	26.93	83.0	5.60	4.4	SR5	29/10/2014 16:55	26.92	84.8	5.69	3.3	SR5	29/10/2014 22:55	26.93	81.3	5.47	2.3
SR5	29/10/2014 5:00	26.88	86.5	5.83	3.2	SR5	29/10/2014 11:00	26.92	84.1	5.67	4.6	SR5	29/10/2014 17:00	26.92	85.1	5.71	3.5	SR5	29/10/2014 23:00	26.91	81.5	5.48	1.9
SR5	29/10/2014 5:05	26.87	86.4	5.82	2.9	SR5	29/10/2014 11:05	26.93	83.4	5.62	5.3	SR5	29/10/2014 17:05	26.92	85.4	5.74	2.8	SR5	29/10/2014 23:05	26.89	81.8	5.50	1.7
SR5	29/10/2014 5:10	26.88	86.9	5.85	3.3	SR5	29/10/2014 11:10	26.93	83.1	5.60	4.2	SR5	29/10/2014 17:10	26.97	87.6	5.89	2.1	SR5	29/10/2014 23:10	26.90	82.9	5.58	1.8
SR5	29/10/2014 5:15	26.88	86.5	5.82	3.3	SR5	29/10/2014 11:15	26.93	82.7	5.57	5.7	SR5	29/10/2014 17:15	26.97	86.8	5.84	2.5	SR5	29/10/2014 23:15	26.92	81.7	5.49	2.3
SR5	29/10/2014 5:20	26.88	86.2	5.80	4.1	SR5	29/10/2014 11:20	26.95	82.5	5.56	4.1	SR5	29/10/2014 17:20	26.97	86.5	5.82	2.3	SR5	29/10/2014 23:20	26.93	82.0	5.51	2.2
SR5	29/10/2014 5:25	26.80	86.7	5.85	3.7	SR5	29/10/2014 11:25	26.94	81.5	5.49	3.8	SR5	29/10/2014 17:25	26.97	86.9	5.85	2.4	SR5	29/10/2014 23:25	26.93	81.4	5.47	2.7
SR5	29/10/2014 5:30	26.80	87.4	5.90	4.1	SR5	29/10/2014 11:30	26.94	82.4	5.55	4.7	SR5	29/10/2014 17:30	26.96	86.9	5.85	2.1	SR5	29/10/2014 23:30	26.93	82.5	5.54	2.6
SR5	29/10/2014 5:35	26.81	87.0	5.87	4.3	SR5	29/10/2014 11:35	26.94	82.5	5.56	5.1	SR5	29/10/2014 17:35	26.97	87.1	5.86	2.3	SR5	29/10/2014 23:35	26.93	82.1	5.51	2.8
SR5	29/10/2014 5:40	26.82	87.1	5.88	4.2	SR5	29/10/2014 11:40	26.93	83.7	5.63	5.6	SR5	29/10/2014 17:40	26.98	86.9	5.85	2.0	SR5	29/10/2014 23:40	26.93	81.6	5.48	2.3
SR5	29/10/2014 5:45	26.84	87.2	5.88	4.5	SR5	29/10/2014 11:45	26.92	83.8	5.64	7.5	SR5	29/10/2014 17:45	26.98	87.0	5.85	2.1	SR5	29/10/2014 23:45	26.93	81.4	5.47	2.5
SR5	29/10/2014 5:50	26.88	87.4	5.89	3.8	SR5	29/10/2014 11:50	26.93	83.0	5.59	5.7	SR5	29/10/2014 17:50	26.98	87.2	5.87	2.3	SR5	29/10/2014 23:50	26.93	81.8	5.49	2.8
SR5	29/10/2014 5:55	26.86	87.0	5.86	4.6	SR5	29/10/2014 11:55	26.93	83.5	5.62	6.5	SR5	29/10/2014 17:55	26.98	87.3	5.87	2.1	SR5	29/10/2014 23:55	26.93	81.7	5.49	2.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	29/10/2014 0:00	26.37	88.5	5.94	8.6	SR9	29/10/2014 6:00	26.18	87.3	5.88	8.9	SR9	29/10/2014 12:00	26.31	92.0	6.18	9.3	SR9	29/10/2014 18:00	26.59	97.4	6.52	4.6
SR9	29/10/2014 0:05	26.38	89.2	5.99	8.9	SR9	29/10/2014 6:05	26.18	87.9	5.92	8.7	SR9	29/10/2014 12:05	26.32	91.1	6.12	9.5	SR9	29/10/2014 18:05	26.58	97.4	6.52	4.6
SR9	29/10/2014 0:10	26.36	88.3	5.92	8.1	SR9	29/10/2014 6:10	26.18	88.7	5.97	9.2	SR9	29/10/2014 12:10	26.29	91.4	6.14	11.6	SR9	29/10/2014 18:10	26.57	97.5	6.53	4.8
SR9	29/10/2014 0:15	26.37	88.9	5.97	8.6	SR9	29/10/2014 6:15	26.17	87.5	5.90	9.4	SR9	29/10/2014 12:15	26.30	91.3	6.14	10.7	SR9	29/10/2014 18:15	26.57	97.6	6.53	4.5
SR9	29/10/2014 0:20	26.36	89.1	5.98	8.6	SR9	29/10/2014 6:20	26.17	89.2	6.01	9.1	SR9	29/10/2014 12:20	26.30	91.1	6.13	13.3	SR9	29/10/2014 18:20	26.55	97.4	6.52	4.7
SR9	29/10/2014 0:25	26.36	88.4	5.93	8.3	SR9	29/10/2014 6:25	26.17	89.3	6.02	8.8	SR9	29/10/2014 12:25	26.28	91.1	6.12	11.9	SR9	29/10/2014 18:25	26.54	97.3	6.51	4.6
SR9	29/10/2014 0:30	26.35	88.3	5.93	8.2	SR9	29/10/2014 6:30	26.16	89.6	6.03	8.9	SR9	29/10/2014 12:30	26.35	90.8	6.10	8.4	SR9	29/10/2014 18:30	26.53	96.2	6.44	4.2
SR9	29/10/2014 0:35	26.35	88.9	5.97	7.8	SR9	29/10/2014 6:35	26.15	89.5	6.03	8.9	SR9	29/10/2014 12:35	26.32	90.9	6.11	8.0	SR9	29/10/2014 18:35	26.53	96.5	6.46	4.2
SR9	29/10/2014 0:40	26.35	89.6	6.01	7.9	SR9	29/10/2014 6:40	26.16	89.1	6.00	8.6	SR9	29/10/2014 12:40	26.34	91.0	6.11	8.1	SR9	29/10/2014 18:40	26.52	96.3	6.45	4.1
SR9	29/10/2014 0:45	26.35	89.8	6.03	7.8	SR9	29/10/2014 6:45	26.16	88.4	5.95	8.8	SR9	29/10/2014 12:45	26.32	91.0	6.12	8.5	SR9	29/10/2014 18:45	26.52	96.4	6.46	4.2
SR9	29/10/2014 0:50	26.34	89.7	6.02	7.4	SR9	29/10/2014 6:50	26.16	88.5	5.96	9.2	SR9	29/10/2014 12:50	26.33	91.0	6.11	8.3	SR9	29/10/2014 18:50	26.51	96.7	6.48	4.6
SR9	29/10/2014 0:55	26.35	90.0	6.04	8.9	SR9	29/10/2014 6:55	26.16	88.4	5.96	11.0	SR9	29/10/2014 12:55	26.33	90.7	6.09	8.1	SR9	29/10/2014 18:55	26.50	96.5	6.46	4.2
SR9	29/10/2014 1:00	26.33	90.0	6.04	7.9	SR9	29/10/2014 7:00	26.16	87.8	5.91	9.5	SR9	29/10/2014 13:00	26.30	90.5	6.09	8.5	SR9	29/10/2014 19:00	26.50	96.3	6.45	4.5
SR9	29/10/2014 1:05	26.33	90.1	6.05	8.1	SR9	29/10/2014 7:05	26.17	87.6	5.90	10.5	SR9	29/10/2014 13:05	26.31	90.4	6.08	8.7	SR9	29/10/2014 19:05	26.49	95.6	6.41	4.1
SR9	29/10/2014 1:10	26.32	90.5	6.08	7.9	SR9	29/10/2014 7:10	26.16	86.9	5.86	10.8	SR9	29/10/2014 13:10	26.31	90.1	6.06	8.2	SR9	29/10/2014 19:10	26.48	95.0	6.37	4.1
SR9	29/10/2014 1:15	26.33	90.7	6.09	7.5	SR9	29/10/2014 7:15	26.16	87.8	5.92	10.0	SR9	29/10/2014 13:15	26.41	91.3	6.13	7.2	SR9	29/10/2014 19:15	26.48	95.5	6.40	4.0
SR9	29/10/2014 1:20	26.32	90.5	6.08	7.8	SR9	29/10/2014 7:20	26.16	87.2	5.87	13.8	SR9	29/10/2014 13:20	26.40	91.2	6.12	7.7	SR9	29/10/2014 19:20	26.48	95.3	6.39	4.2
SR9	29/10/2014 1:25	26.33	90.9	6.11	7.6	SR9	29/10/2014 7:25	26.12	88.5	5.97	9.7	SR9	29/10/2014 13:25	26.50	92.6	6.21	6.9	SR9	29/10/2014 19:25	26.47	95.2	6.38	4.2
SR9	29/10/2014 1:30	26.32	90.7	6.09	7.8	SR9	29/10/2014 7:30	26.12	88.3	5.95	8.8	SR9	29/10/2014 13:30	26.40	92.7	6.22	7.2	SR9	29/10/2014 19:30	26.47	95.1	6.37	4.3
SR9	29/10/2014 1:35	26.34	92.0	6.18	8.8	SR9	29/10/2014 7:35	26.13	87.5	5.90	9.8	SR9	29/10/2014 13:35	26.43	92.7	6.22	6.9	SR9	29/10/2014 19:35	26.47	95.6	6.41	4.7
SR9	29/10/2014 1:40	26.33	92.0	6.18	9.3	SR9	29/10/2014 7:40	26.13	87.3	5.88	9.9	SR9	29/10/2014 13:40	26.47	93.0	6.24	6.9	SR9	29/10/2014 19:40	26.47	95.3	6.39	4.5
SR9	29/10/2014 1:45	26.33	92.7	6.23	9.1	SR9	29/10/2014 7:45	26.12	88.9	6.00	8.3	SR9	29/10/2014 13:45	26.52	93.9	6.29	6.4	SR9	29/10/2014 19:45	26.46	95.2	6.39	4.5
SR9	29/10/2014 1:50	26.33	93.0	6.25	10.4	SR9	29/10/2014 7:50	26.13	89.3	6.02	8.8	SR9	29/10/2014 13:50	26.42	93.4	6.27	6.6	SR9	29/10/2014 19:50	26.46	95.3	6.39	4.6
SR9	29/10/2014 1:55	26.31	92.4	6.21	8.5	SR9	29/10/2014 7:55	26.13	89.0	6.00	10.5	SR9	29/10/2014 13:55	26.35	93.4	6.27	7.3	SR9	29/10/2014 19:55	26.46	94.4	6.33	4.4
SR9	29/10/2014 2:00	26.31	92.5	6.21	8.0	SR9	29/10/2014 8:00	26.13	88.6	5.97	9.1	SR9	29/10/2014 14:00	26.37	93.2	6.26	6.8	SR9	29/10/2014 20:00	26.45	94.6	6.34	4.7
SR9	29/10/2014 2:05	26.31	91.6	6.15	9.0	SR9	29/10/2014 8:05	26.13	89.0	6.00	9.5	SR9	29/10/2014 14:05	26.40	94.1	6.32	6.7	SR9	29/10/2014 20:05	26.45	94.7	6.35	4.6
SR9	29/10/2014 2:10	26.31	91.3	6.13	8.9	SR9	29/10/2014 8:10	26.12	90.0	6.07	9.3	SR9	29/10/2014 14:10	26.42	94.4	6.33	6.5	SR9	29/10/2014 20:10	26.45	94.6	6.34	4.6
SR9	29/10/2014 2:15	26.31	91.6	6.15	11.5	SR9	29/10/2014 8:15	26.12	90.8	6.12	9.1	SR9	29/10/2014 14:15	26.44	94.2	6.32	6.3	SR9	29/10/2014 20:15	26.44	94.2	6.32	4.9
SR9	29/10/2014 2:20	26.30	91.5	6.15	9.5	SR9	29/10/2014 8:20	26.13	90.9	6.13	10.0	SR9	29/10/2014 14:20	26.43	94.6	6.35	6.5	SR9	29/10/2014 20:20	26.44	94.5	6.34	4.9
SR9	29/10/2014 2:25	26.30	91.3	6.13	11.2	SR9	29/10/2014 8:25	26.14	91.0	6.13	9.8	SR9	29/10/2014 14:25	26.46	94.7	6.35	6.2	SR9	29/10/2014 20:25	26.44	95.0	6.37	5.2
SR9	29/10/2014 2:30	26.28	91.5	6.15	7.8	SR9	29/10/2014 8:30	26.14	90.9	6.13	9.4	SR9	29/10/2014 14:30	26.47	94.7	6.35	6.4	SR9	29/10/2014 20:30	26.44	94.7	6.35	5.3
SR9	29/10/2014 2:35	26.27	91.5	6.15	7.4	SR9	29/10/2014 8:35	26.14	90.9	6.13	10.1	SR9	29/10/2014 14:35	26.48	94.4	6.33	6.1	SR9	29/10/2014 20:35	26.43	93.6	6.28	5.2
SR9	29/10/2014 2:40	26.28	91.4	6.14	9.2	SR9	29/10/2014 8:40	26.14	90.9	6.12	9.5	SR9	29/10/2014 14:40	26.55	94.5	6.33	6.3	SR9	29/10/2014 20:40	26.43	93.6	6.28	5.0
SR9	29/10/2014 2:45	26.27	91.6	6.16	8.5	SR9	29/10/2014 8:45	26.15	90.9	6.13	9.8	SR9	29/10/2014 14:45	26.56	94.5	6.32	5.8	SR9	29/10/2014 20:45	26.42	92.9	6.23	4.6
SR9	29/10/2014 2:50	26.26	91.4	6.14	7.6	SR9	29/10/2014 8:50	26.15	90.9	6.13	9.7	SR9	29/10/2014 14:50	26.51	94.3	6.32	6.9	SR9	29/10/2014 20:50	26.43	93.8	6.29	4.5
SR9	29/10/2014 2:55	26.27	91.3	6.14	9.1	SR9	29/10/2014 8:55	26.15	90.7	6.11	9.6	SR9	29/10/2014 14:55	26.47	93.6	6.27	8.0	SR9	29/10/2014 20:55	26.42	92.3	6.19	4.9
SR9	29/10/2014 3:00	26.27	91.3	6.14	8.3	SR9	29/10/2014 9:00	26.17	90.4	6.09	10.2	SR9	29/10/2014 15:00	26.39	93.6	6.29	7.4	SR9	29/10/2014 21:00	26.41	92.6	6.21	5.0
SR9	29/10/2014 3:05	26.26	91.2	6.13	8.5	SR9	29/10/2014 9:05	26.19	91.0	6.13	10.7	SR9	29/10/2014 15:05	26.45	93.2	6.25	6.6	SR9	29/10/2014 21:05	26.41	92.4	6.20	4.9
SR9	29/10/2014 3:10	26.26	91.2	6.13	7.8	SR9	29/10/2014 9:10	26.19	90.9	6.13	10.3	SR9	29/10/2014 15:10	26.47	93.8	6.29	6.6	SR9	29/10/2014 21:10	26.41	91.5	6.14	4.8
SR9	29/10/2014 3:15	26.26	91.3	6.14	8.6	SR9	29/10/2014 9:15	26.18	90.5	6.10	11.4	SR9	29/10/2014 15:15	26.47	93.6	6.28	6.3	SR9	29/10/2014 21:15	26.41	92.2	6.19	4.8
SR9	29/10/2014 3:20	26.26	91.3	6.14	9.5	SR9	29/10/2014 9:20	26.18	90.6	6.10	11.5	SR9	29/10/2014 15:20	26.59	94.7	6.34	5.9	SR9	29/10/2014 21:20	26.40	91.9	6.17	4.7
SR9	29/10/2014 3:25	26.25	91.4	6.14	8.6	SR9	29/10/2014 9:25	26.20	90.5	6.10	11.2	SR9	29/10/2014 15:25	26.46	93.9	6.29	7.0	SR9	29/10/2014 21:25	26.41	93.3	6.27	4.5
SR9	29/10/2014 3:30	26.25	91.2	6.13	8.4	SR9	29/10/2014 9:30	26.18	90.7	6.11	12.1	SR9	29/10/2014 15:30	26.51	94.0	6.30	6.2	SR9	29/10/2014 21:30	26.40	92.3	6.20	4.7
SR9	29/10/2014 3:35	26.25	91.6	6.16	9.1	SR9	29/10/2014 9:35	26.21	91.2	6.14	12.0	SR9	29/10/2014 15:35	26.56	94.4	6.32	6.3	SR9	29/10/2014 21:35	26.40	92.8	6.23	4.9
SR9	29/10/2014 3:40	26.24	91.5	6.16	8.6	SR9	29/10/2014 9:40	26.21	90.9	6.12	11.8	SR9	29/10/2014 15:40	26.56	94.4	6.32	5.6	SR9	29/10/2014 21:40	26.40	91.8	6.16	4.5
SR9	29/10/2014 3:45	26.24	91.5	6.16	9.9	SR9	29/10/2014 9:45	26.21	90.6	6.10	10.7	SR9	29/10/2014 15:45	26.43	93.9	6.30	6.4	SR9	29/10/2014 21:45	26.40	92.9	6.24	5.2
SR9	29/10/2014 3:50	26.23	91.5	6.16	8.9	SR9	29/10/2014 9:50	26.23	90.7	6.11	10.4	SR9	29/10/2014 15:50	26.51	94.0	6.30	5.6	SR9	29/10/2014 21:50	26.39	93.2	6.25	4.9
SR9	29/10/2014 3:55	26.23	91.4	6.15	8.0	SR9	29/10/2014 9:55	26.26	91.3	6.14	9.7	SR9	29/10/2014 15:55	26.48	94.3	6.32	6.3	SR9	29/10/2014 21:55	26.39	92.7	6.22	4.7
SR9	29/10/2014 4:00	26.24	91.6	6.16	9.3	SR9	29/10/2014 10:00	26.27	91.7	6.17	10.5	SR9	29/10/2014 16:00	26.52	93.7	6.28	5.3	SR9	29/10/2014 22:00	26.39	93.0	6.24	4.9
SR9	29/10/2014 4:05	26.22	91.6	6.16	8.6	SR9	29/10/2014 10:05	26.25	90.9	6.12	10.2	SR9	29/10/2014 16:05	26.52	94.6	6.34	5.4	SR9	29/10/2014 22:05	26.39	92.8	6.23	4.7
SR9	29/10/2014 4:10	26.23	91.7	6.17	9.1	SR9	29/10/2014 10:10	26.28	91.6	6.16	9.3	SR9	29/10/2014 16:10	26.50	94.5	6.34	6.2	SR9	29/10/2014 22:10	26.39	92.0	6.18	4.6
SR9	29/10/2014 4:15	26.23	91.5	6.16	9.7	SR9	29/10/2014 10:15	26.27	91.5	6.15	8.5	SR9	29/10/2014 16:15	26.62	96.3	6.44	4.8	SR9	29/10/2014 22:15	26.38	91.7	6.16	4.5
SR9	29/10/2014 4:20	26.22	91.3	6.14	9.1	SR9	29/10/2014 10:20	26.27	92.7	6.24	8.2	SR9	29/10/2014 16:20	26.53	96.9	6.49	5.2	SR9	29/10/2014 22:20	26.38	93.4	6.27	4.4
SR9	29/10/2014 4:25	26.23	91.6	6.16	10.2	SR9	29/10/2014 10:25	26.28	93.3	6.27	6.2	SR9	29/10/2014 16:25	26.61	97.2	6.50	5.2	SR9	29/10/2014 22:25	26.38	93.4	6.27	4.3
SR9	29/10/2014 4:30	26.23	91.6	6.16	8.9	SR9	29/10/2014 10:30	26.28	92.9	6.25	5.9	SR9	29/10/2014 16:30	26.64	97.4	6.51	4.9	SR9	29/10/2014 22:30	26.38	93.0	6.25	5.0
SR9	29/10/2014 4:35	26.22	90.9	6.12	8.9	SR9	29/10/2014 10:35	26.28	92.1	6.19	8.1	SR9	29/10/2014 16:35	26.61	97.4	6.52	5.0	SR9	29/10/2014 22:35	26.38	93.4	6.27	4.7
SR9	29/10/2014 4:40	26.21	91.1	6.13	8.7	SR9	29/10/2014 10:40	26.26	91.6	6.16	7.2	SR9	29/10/2014 16:40	26.61	97.1	6.50	4.6	SR9	29/10/2014 22:40	26.37	92.8	6.23	4.6
SR9	29/10/2014 4:45	26.21	91.0	6.13	8.4	SR9	29/10/2014 10:45	26.26	92.3	6.21	7.8	SR9	29/10/2014 16:45	26.56	97.4	6.52	5.1	SR9	29/10/2014 22:45	26.37	92.8	6.23	4.5
SR9	29/10/2014 4:50	26.21	90.8	6.11	8.7	SR9	29/10/2014 10:50	26.26	92.6	6.23	6.5	SR9	29/10/2014 16:50	26.63	97.2	6.50	4.6	SR9	29/10/2014 22:50	26.36	93.6	6.29	4.5
SR9	29/10/2014 4:55	26.21	91.2	6.14	8.6	SR9	29/10/2014 10:55	26.26	92.8	6.24	6.4	SR9	29/10/2014 16:55	26.62	97.1	6.50	4.7	SR9	29/10/2014 22:55	26.36	93.9	6.31	4.8
SR9	29/10/2014 5:00	26.20	89.5	6.03	8.3	SR9	29/10/2014 11:00	26.24	91.9	6.19	9.1	SR9	29/10/2014 17:00	26.59	97.3	6.51	7.9	SR9	29/10/2014 23:00	26.36	94.0	6.31	4.7
SR9	29/10/2014 5:05	26.21	90.6	6.10	8.9	SR9	29/10/2014 11:05	26.25	91.8	6.18	7.6	SR9	29/10/2014 17:05	26.62	96.8	6.48	4.4	SR9	29/10/2014 23:05	26.36	93.8	6.30	4.6
SR9	29/10/2014 5:10	26.20	91.0	6.13	9.3	SR9	29/10/2014 11:10	26.25	91.3	6.14	7.7	SR9	29/10/2014 17:10	26.59	97.5	6.52	4.8	SR9	29/10/2014 23:10	26.35	93.3	6.27	4.8
SR9	29/10/2014 5:15	26.20	90.5	6.10	8.9	SR9	29/10/2014 11:15	26.25	90.6	6.10	7.7	SR9	29/10/2014 17:15	26.59	97.4	6.52	4.8	SR9	29/10/2014 23:15	26.36	93.5	6.28	5.4
SR9	29/10/2014 5:20	26.20	90.4	6.09	9.1	SR9	29/10/2014 11:20	26.26	90.9	6.11	7.2	SR9	29/10/2014 17:20	26.54	97.8	6.55	5.0	SR9	29/10/2014 23:20	26.35	93.4	6.28	5.3
SR9	29/10/2014 5:25	26.20	89.8	6.05	9.2	SR9	29/10/2014 11:25	26.27	91.6	6.16	7.3	SR9	29/10/2014 17:25	26.58	97.3	6.51	5.2	SR9	29/10/2014 23:25	26.35	93.1	6.25	5.2
SR9	29/10/2014 5:30	26.20	89.4	6.02	8.1	SR9	29/10/2014 11:30	26.27	90.9	6.12	7.8	SR9	29/10/2014 17:30	26.59	97.8	6.55	5.2	SR9	29/10/2014 23:30	26.35	93.3	6.27	5.4
SR9	29/10/2014 5:35	26.19	89.3	6.01	10.2	SR9	29/10/2014 11:35	26.28	91.2	6.13	7.7	SR9	29/10/2014 17:35	26.62	97.8	6.54	4.9	SR9	29/10/2014 23:35	26.34	92.3	6.20	5.3
SR9	29/10/2014 5:40	26.19	89.0	5.99	8.2	SR9	29/10/2014 11:40	26.28	91.4	6.15	7.8	SR9	29/10/2014 17:40	26.60	97.5	6.52	4.7	SR9	29/10/2014 23:40	26.35	93.4	6.27	6.2
SR9	29/10/2014 5:45	26.18	88.2	5.94	9.0	SR9	29/10/2014 11:45	26.32	91.8	6.17	8.1	SR9	29/10/2014 17:45	26.63	97.7	6.53	4.5	SR9	29/10/2014 23:45	26.34	93.6	6.29	6.4
SR9	29/10/2014 5:50	26.18	87.7	5.91	8.1	SR9	29/10/2014 11:50	26.29	91.7	6.17	9.5	SR9	29/10/2014 17:50	26.57	97.4	6.52	5.3	SR9	29/10/2014 23:50	26.33	93.7	6.30	5.7
SR9	29/10/2014 5:55	26.18	87.6	5.90	8.9	SR9	29/10/2014 11:55	26.35	92.0	6.18	8.1	SR9	29/10/2014 17:55	26.59	97.5	6.52	4.8	SR9	29/10/2014 23:55	26.35	93.0	6.25	6.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	29/10/2014 0:00	26.61	87.9	6.10	2.1	SR10	29/10/2014 6:00	26.59	89.6	6.25	2.4	SR10	29/10/2014 12:00	26.58	87.5	6.06	1.0	SR10	29/10/2014 18:00	26.66	90.0	6.22	0.8
SR10	29/10/2014 0:05	26.62	87.4	6.07	2.0	SR10	29/10/2014 6:05	26.59	89.5	6.24	2.4	SR10	29/10/2014 12:05	26.58	89.5	6.20	1.2	SR10	29/10/2014 18:05	26.65	90.3	6.24	0.7
SR10	29/10/2014 0:10	26.61	87.4	6.07	2.1	SR10	29/10/2014 6:10	26.59	89.4	6.22	2.3	SR10	29/10/2014 12:10	26.58	89.8	6.22	1.0	SR10	29/10/2014 18:10	26.62	91.1	6.30	0.4
SR10	29/10/2014 0:15	26.61	86.6	6.02	1.7	SR10	29/10/2014 6:15	26.61	89.5	6.23	2.4	SR10	29/10/2014 12:15	26.61	91.4	6.33	0.5	SR10	29/10/2014 18:15	26.64	91.2	6.31	0.7
SR10	29/10/2014 0:20	26.63	86.9	6.04	1.9	SR10	29/10/2014 6:20	26.60	89.1	6.19	2.8	SR10	29/10/2014 12:20	26.62	91.6	6.34	0.7	SR10	29/10/2014 18:20	26.65	91.1	6.30	0.9
SR10	29/10/2014 0:25	26.62	87.1	6.04	1.9	SR10	29/10/2014 6:25	26.59	88.9	6.19	2.6	SR10	29/10/2014 12:25	26.62	91.8	6.35	0.7	SR10	29/10/2014 18:25	26.64	91.3	6.32	1.0
SR10	29/10/2014 0:30	26.61	88.1	6.12	1.8	SR10	29/10/2014 6:30	26.60	88.9	6.19	2.9	SR10	29/10/2014 12:30	26.62	91.8	6.36	0.8	SR10	29/10/2014 18:30	26.64	91.4	6.32	0.7
SR10	29/10/2014 0:35	26.62	87.2	6.06	2.5	SR10	29/10/2014 6:35	26.59	88.6	6.15	2.8	SR10	29/10/2014 12:35	26.61	91.2	6.30	0.8	SR10	29/10/2014 18:35	26.62	91.5	6.33	1.0
SR10	29/10/2014 0:40	26.61	85.4	**5.93**	2.0	SR10	29/10/2014 6:40	26.59	88.7	6.16	3.0	SR10	29/10/2014 12:40	26.62	91.4	6.31	0.8	SR10	29/10/2014 18:40	26.65	91.0	6.30	0.9
SR10	29/10/2014 0:45	26.62	86.7	6.02	2.2	SR10	29/10/2014 6:45	26.59	88.5	6.14	2.6	SR10	29/10/2014 12:45	26.61	90.4	6.24	1.0	SR10	29/10/2014 18:45	26.62	90.7	6.28	0.9
SR10	29/10/2014 0:50	26.62	86.9	6.04	2.4	SR10	29/10/2014 6:50	26.58	88.3	6.12	2.7	SR10	29/10/2014 12:50	26.60	90.2	6.24	1.8	SR10	29/10/2014 18:50	26.63	90.6	6.28	1.0
SR10	29/10/2014 0:55	26.61	87.7	6.08	2.0	SR10	29/10/2014 6:55	26.59	88.4	6.12	3.1	SR10	29/10/2014 12:55	26.62	90.1	6.23	1.3	SR10	29/10/2014 18:55	26.62	89.7	6.22	1.1
SR10	29/10/2014 1:00	26.61	88.5	6.12	2.2	SR10	29/10/2014 7:00	26.58	88.4	6.12	2.4	SR10	29/10/2014 13:00	26.62	90.3	6.24	1.2	SR10	29/10/2014 19:00	26.61	89.5	6.20	0.8
SR10	29/10/2014 1:05	26.61	85.7	**5.94**	2.2	SR10	29/10/2014 7:05	26.57	88.3	6.11	3.1	SR10	29/10/2014 13:05	26.63	89.9	6.21	1.6	SR10	29/10/2014 19:05	26.62	88.1	6.10	0.8
SR10	29/10/2014 1:10	26.62	84.8	**5.88**	2.1	SR10	29/10/2014 7:10	26.58	88.4	6.12	2.2	SR10	29/10/2014 13:10	26.64	90.9	6.29	1.4	SR10	29/10/2014 19:10	26.61	90.6	6.28	0.8
SR10	29/10/2014 1:15	26.61	84.6	**5.87**	1.8	SR10	29/10/2014 7:15	26.56	88.2	6.12	2.6	SR10	29/10/2014 13:15	26.67	90.7	6.26	1.1	SR10	29/10/2014 19:15	26.61	91.2	6.32	0.9
SR10	29/10/2014 1:20	26.61	86.8	6.03	1.9	SR10	29/10/2014 7:20	26.56	88.3	6.12	2.3	SR10	29/10/2014 13:20	26.65	90.9	6.28	0.9	SR10	29/10/2014 19:20	26.59	91.0	6.31	1.0
SR10	29/10/2014 1:25	26.61	86.4	6.00	2.0	SR10	29/10/2014 7:25	26.56	88.0	6.10	3.1	SR10	29/10/2014 13:25	26.65	91.2	6.30	1.3	SR10	29/10/2014 19:25	26.62	90.9	6.30	1.1
SR10	29/10/2014 1:30	26.60	85.4	**5.93**	1.6	SR10	29/10/2014 7:30	26.56	88.1	6.12	2.6	SR10	29/10/2014 13:30	26.64	90.7	6.27	1.5	SR10	29/10/2014 19:30	26.64	90.7	6.28	1.0
SR10	29/10/2014 1:35	26.60	86.4	6.00	2.1	SR10	29/10/2014 7:35	26.57	87.8	6.10	2.0	SR10	29/10/2014 13:35	26.63	91.2	6.31	2.4	SR10	29/10/2014 19:35	26.65	90.7	6.28	0.8
SR10	29/10/2014 1:40	26.60	86.0	5.97	1.9	SR10	29/10/2014 7:40	26.56	88.2	6.13	2.2	SR10	29/10/2014 13:40	26.65	91.5	6.32	1.4	SR10	29/10/2014 19:40	26.64	90.9	6.30	1.1
SR10	29/10/2014 1:45	26.60	86.4	5.99	2.0	SR10	29/10/2014 7:45	26.55	88.2	6.11	2.3	SR10	29/10/2014 13:45	26.67	91.9	6.34	1.4	SR10	29/10/2014 19:45	26.61	90.5	6.27	1.4
SR10	29/10/2014 1:50	26.60	88.4	6.14	1.9	SR10	29/10/2014 7:50	26.53	88.2	6.08	2.0	SR10	29/10/2014 13:50	26.68	91.8	6.33	1.4	SR10	29/10/2014 19:50	26.61	91.1	6.31	1.6
SR10	29/10/2014 1:55	26.60	89.3	6.19	1.7	SR10	29/10/2014 7:55	26.54	88.5	6.10	3.0	SR10	29/10/2014 13:55	26.69	89.9	6.20	1.1	SR10	29/10/2014 19:55	26.62	91.4	6.33	1.5
SR10	29/10/2014 2:00	26.60	87.1	6.04	2.1	SR10	29/10/2014 8:00	26.54	88.6	6.12	2.3	SR10	29/10/2014 14:00	26.70	88.1	6.08	0.9	SR10	29/10/2014 20:00	26.61	91.8	6.36	1.4
SR10	29/10/2014 2:05	26.59	87.8	6.10	1.7	SR10	29/10/2014 8:05	26.54	88.8	6.14	2.2	SR10	29/10/2014 14:05	26.67	83.8	**5.79**	1.6	SR10	29/10/2014 20:05	26.58	91.3	6.33	1.7
SR10	29/10/2014 2:10	26.58	88.9	6.18	1.8	SR10	29/10/2014 8:10	26.55	88.8	6.13	2.2	SR10	29/10/2014 14:10	26.66	86.0	**5.94**	2.2	SR10	29/10/2014 20:10	26.60	91.3	6.32	1.8
SR10	29/10/2014 2:15	26.58	89.8	6.23	2.0	SR10	29/10/2014 8:15	26.56	88.8	6.13	2.4	SR10	29/10/2014 14:15	26.68	84.6	**5.85**	1.8	SR10	29/10/2014 20:15	26.60	91.3	6.33	2.7
SR10	29/10/2014 2:20	26.58	89.1	6.19	1.9	SR10	29/10/2014 8:20	26.56	88.7	6.13	3.0	SR10	29/10/2014 14:20	26.67	82.6	**5.70**	1.7	SR10	29/10/2014 20:20	26.61	90.2	6.25	2.8
SR10	29/10/2014 2:25	26.57	88.8	6.17	1.8	SR10	29/10/2014 8:25	26.55	88.6	6.10	2.3	SR10	29/10/2014 14:25	26.69	85.4	**5.89**	1.8	SR10	29/10/2014 20:25	26.61	90.1	6.24	2.0
SR10	29/10/2014 2:30	26.58	90.6	6.30	2.0	SR10	29/10/2014 8:30	26.55	88.5	6.13	2.6	SR10	29/10/2014 14:30	26.67	80.3	**5.53**	2.9	SR10	29/10/2014 20:30	26.60	91.0	6.30	2.1
SR10	29/10/2014 2:35	26.58	90.9	6.32	1.8	SR10	29/10/2014 8:35	26.54	88.5	6.08	2.3	SR10	29/10/2014 14:35	26.69	80.9	**5.58**	2.3	SR10	29/10/2014 20:35	26.59	90.6	6.27	1.5
SR10	29/10/2014 2:40	26.57	90.3	6.28	2.0	SR10	29/10/2014 8:40	26.53	88.8	6.11	2.5	SR10	29/10/2014 14:40	26.66	82.2	**5.67**	2.5	SR10	29/10/2014 20:40	26.60	90.5	6.27	1.6
SR10	29/10/2014 2:45	26.57	90.9	6.32	1.4	SR10	29/10/2014 8:45	26.53	88.8	6.13	2.6	SR10	29/10/2014 14:45	26.70	83.8	**5.79**	2.0	SR10	29/10/2014 20:45	26.60	90.4	6.26	2.1
SR10	29/10/2014 2:50	26.55	91.2	6.34	1.5	SR10	29/10/2014 8:50	26.52	88.9	6.14	2.3	SR10	29/10/2014 14:50	26.70	83.3	**5.75**	2.8	SR10	29/10/2014 20:50	26.56	90.5	6.28	1.0
SR10	29/10/2014 2:55	26.56	91.1	6.33	1.8	SR10	29/10/2014 8:55	26.52	89.0	6.14	2.3	SR10	29/10/2014 14:55	26.70	83.7	**5.76**	2.2	SR10	29/10/2014 20:55	26.57	90.3	6.27	1.1
SR10	29/10/2014 3:00	26.57	91.3	6.35	1.5	SR10	29/10/2014 9:00	26.52	88.9	6.13	2.3	SR10	29/10/2014 15:00	26.72	85.0	**5.86**	1.9	SR10	29/10/2014 21:00	26.56	90.1	6.25	1.7
SR10	29/10/2014 3:05	26.56	91.1	6.34	1.6	SR10	29/10/2014 9:05	26.52	88.7	6.13	2.2	SR10	29/10/2014 15:05	26.71	84.2	**5.81**	1.9	SR10	29/10/2014 21:05	26.58	89.9	6.24	1.5
SR10	29/10/2014 3:10	26.55	88.4	6.15	1.6	SR10	29/10/2014 9:10	26.52	88.7	6.13	2.1	SR10	29/10/2014 15:10	26.71	84.4	**5.83**	1.9	SR10	29/10/2014 21:10	26.57	89.7	6.23	1.5
SR10	29/10/2014 3:15	26.57	91.0	6.33	1.7	SR10	29/10/2014 9:15	26.52	88.1	6.08	2.2	SR10	29/10/2014 15:15	26.73	83.5	**5.77**	1.6	SR10	29/10/2014 21:15	26.56	89.4	6.21	1.7
SR10	29/10/2014 3:20	26.58	90.9	6.32	1.7	SR10	29/10/2014 9:20	26.53	86.7	6.00	2.5	SR10	29/10/2014 15:20	26.74	85.2	**5.89**	1.6	SR10	29/10/2014 21:20	26.55	86.0	5.97	1.2
SR10	29/10/2014 3:25	26.58	91.0	6.32	1.7	SR10	29/10/2014 9:25	26.53	83.4	**5.77**	1.9	SR10	29/10/2014 15:25	26.74	83.6	**5.77**	1.3	SR10	29/10/2014 21:25	26.56	88.2	6.13	1.0
SR10	29/10/2014 3:30	26.56	90.0	6.26	2.0	SR10	29/10/2014 9:30	26.53	83.0	**5.74**	1.8	SR10	29/10/2014 15:30	26.72	81.7	**5.65**	2.1	SR10	29/10/2014 21:30	26.57	87.5	6.08	1.0
SR10	29/10/2014 3:35	26.55	91.1	6.33	1.6	SR10	29/10/2014 9:35	26.53	82.5	**5.71**	1.8	SR10	29/10/2014 15:35	26.72	82.2	**5.68**	2.0	SR10	29/10/2014 21:35	26.56	86.7	6.02	0.9
SR10	29/10/2014 3:40	26.56	90.9	6.32	1.7	SR10	29/10/2014 9:40	26.53	82.3	**5.70**	1.7	SR10	29/10/2014 15:40	26.73	83.4	**5.76**	1.5	SR10	29/10/2014 21:40	26.54	85.7	**5.95**	0.8
SR10	29/10/2014 3:45	26.55	91.0	6.33	1.7	SR10	29/10/2014 9:45	26.54	81.7	**5.65**	1.4	SR10	29/10/2014 15:45	26.68	83.8	**5.79**	3.1	SR10	29/10/2014 21:45	26.52	86.6	6.02	1.6
SR10	29/10/2014 3:50	26.57	90.8	6.31	1.7	SR10	29/10/2014 9:50	26.54	82.1	**5.68**	1.5	SR10	29/10/2014 15:50	26.72	85.6	**5.91**	1.9	SR10	29/10/2014 21:50	26.53	87.0	6.05	0.8
SR10	29/10/2014 3:55	26.57	90.8	6.31	1.6	SR10	29/10/2014 9:55	26.54	84.3	**5.80**	1.4	SR10	29/10/2014 15:55	26.67	82.2	**5.68**	2.9	SR10	29/10/2014 21:55	26.54	86.6	6.02	1.2
SR10	29/10/2014 4:00	26.57	90.5	6.29	1.6	SR10	29/10/2014 10:00	26.54	83.7	**5.79**	1.9	SR10	29/10/2014 16:00	26.69	83.8	**5.79**	2.7	SR10	29/10/2014 22:00	26.52	85.3	**5.93**	0.7
SR10	29/10/2014 4:05	26.57	90.7	6.30	1.7	SR10	29/10/2014 10:05	26.54	83.0	**5.74**	1.4	SR10	29/10/2014 16:05	26.70	83.8	**5.79**	2.7	SR10	29/10/2014 22:05	26.53	86.6	6.02	0.7
SR10	29/10/2014 4:10	26.57	90.4	6.28	1.6	SR10	29/10/2014 10:10	26.54	84.8	**5.87**	1.4	SR10	29/10/2014 16:10	26.67	81.9	**5.66**	3.3	SR10	29/10/2014 22:10	26.53	86.4	6.01	0.9
SR10	29/10/2014 4:15	26.57	90.6	6.30	1.9	SR10	29/10/2014 10:15	26.54	85.2	**5.90**	1.3	SR10	29/10/2014 16:15	26.65	84.6	**5.85**	3.2	SR10	29/10/2014 22:15	26.53	84.6	**5.88**	1.2
SR10	29/10/2014 4:20	26.57	90.6	6.28	1.9	SR10	29/10/2014 10:20	26.54	82.4	**5.70**	1.3	SR10	29/10/2014 16:20	26.67	81.2	**5.61**	3.1	SR10	29/10/2014 22:20	26.53	86.8	6.03	0.9
SR10	29/10/2014 4:25	26.56	90.7	6.30	1.6	SR10	29/10/2014 10:25	26.56	86.8	6.01	1.1	SR10	29/10/2014 16:25	26.67	81.5	**5.63**	2.7	SR10	29/10/2014 22:25	26.53	86.5	6.01	1.1
SR10	29/10/2014 4:30	26.56	90.7	6.30	1.7	SR10	29/10/2014 10:30	26.57	86.3	5.97	1.6	SR10	29/10/2014 16:30	26.70	80.8	**5.58**	2.0	SR10	29/10/2014 22:30	26.52	86.0	5.98	1.2
SR10	29/10/2014 4:35	26.56	90.3	6.28	1.6	SR10	29/10/2014 10:35	26.57	87.9	6.08	1.0	SR10	29/10/2014 16:35	26.68	83.2	**5.75**	1.9	SR10	29/10/2014 22:35	26.51	86.1	5.99	1.2
SR10	29/10/2014 4:40	26.55	90.4	6.29	1.9	SR10	29/10/2014 10:40	26.56	86.9	6.01	1.1	SR10	29/10/2014 16:40	26.71	87.6	6.05	1.4	SR10	29/10/2014 22:40	26.51	85.9	5.98	1.6
SR10	29/10/2014 4:45	26.56	90.5	6.29	1.8	SR10	29/10/2014 10:45	26.57	87.3	6.03	1.5	SR10	29/10/2014 16:45	26.68	87.5	6.03	1.7	SR10	29/10/2014 22:45	26.50	87.0	6.05	1.3
SR10	29/10/2014 4:50	26.55	90.5	6.29	1.9	SR10	29/10/2014 10:50	26.56	87.2	6.03	1.2	SR10	29/10/2014 16:50	26.71	88.0	6.08	1.4	SR10	29/10/2014 22:50	26.50	86.3	6.00	1.7
SR10	29/10/2014 4:55	26.56	90.2	6.28	1.9	SR10	29/10/2014 10:55	26.56	90.1	6.23	1.5	SR10	29/10/2014 16:55	26.71	87.3	6.03	1.9	SR10	29/10/2014 22:55	26.49	86.9	6.05	1.7
SR10	29/10/2014 5:00	26.55	90.3	6.27	1.7	SR10	29/10/2014 11:00	26.56	88.8	6.15	1.2	SR10	29/10/2014 17:00	26.70	88.4	6.11	1.0	SR10	29/10/2014 23:00	26.49	87.2	6.06	1.7
SR10	29/10/2014 5:05	26.56	90.3	6.28	1.6	SR10	29/10/2014 11:05	26.55	89.6	6.20	0.9	SR10	29/10/2014 17:05	26.70	89.0	6.15	0.9	SR10	29/10/2014 23:05	26.48	86.4	6.01	1.6
SR10	29/10/2014 5:10	26.55	90.2	6.27	1.5	SR10	29/10/2014 11:10	26.55	88.8	6.14	1.3	SR10	29/10/2014 17:10	26.69	89.3	6.17	1.1	SR10	29/10/2014 23:10	26.48	85.9	5.98	1.4
SR10	29/10/2014 5:15	26.59	90.9	6.32	2.4	SR10	29/10/2014 11:15	26.54	89.8	6.21	1.2	SR10	29/10/2014 17:15	26.68	86.0	**5.95**	1.2	SR10	29/10/2014 23:15	26.47	86.5	6.02	1.7
SR10	29/10/2014 5:20	26.61	90.7	6.31	2.1	SR10	29/10/2014 11:20	26.55	88.8	6.14	1.2	SR10	29/10/2014 17:20	26.68	87.4	6.04	1.5	SR10	29/10/2014 23:20	26.47	87.0	6.06	1.6
SR10	29/10/2014 5:25	26.63	90.9	6.32	2.1	SR10	29/10/2014 11:25	26.56	89.4	6.19	1.2	SR10	29/10/2014 17:25	26.68	88.2	6.10	1.1	SR10	29/10/2014 23:25	26.46	85.3	**5.94**	1.4
SR10	29/10/2014 5:30	26.63	90.8	6.31	1.9	SR10	29/10/2014 11:30	26.57	89.9	6.22	1.2	SR10	29/10/2014 17:30	26.67	88.5	6.12	1.4	SR10	29/10/2014 23:30	26.45	86.2	6.01	1.7
SR10	29/10/2014 5:35	26.63	90.4	6.29	1.9	SR10	29/10/2014 11:35	26.57	90.3	6.25	1.0	SR10	29/10/2014 17:35	26.67	90.4	6.25	0.8	SR10	29/10/2014 23:35	26.47	85.8	5.97	1.8
SR10	29/10/2014 5:40	26.61	90.3	6.29	2.0	SR10	29/10/2014 11:40	26.57	89.9	6.22	1.1	SR10	29/10/2014 17:40	26.67	90.0	6.22	0.9	SR10	29/10/2014 23:40	26.45	87.7	6.11	1.5
SR10	29/10/2014 5:45	26.61	90.1	6.27	2.0	SR10	29/10/2014 11:45	26.58	85.1	**5.89**	1.1	SR10	29/10/2014 17:45	26.66	88.6	6.12	1.6	SR10	29/10/2014 23:45	26.45	85.5	**5.95**	1.5
SR10	29/10/2014 5:50	26.58	90.0	6.26	1.9	SR10	29/10/2014 11:50	26.57	85.4	**5.90**	1.8	SR10	29/10/2014 17:50	26.66	86.1	**5.95**	1.3	SR10	29/10/2014 23:50	26.46	84.8	**5.91**	1.8
SR10	29/10/2014 5:55	26.59	89.7	6.25	2.3	SR10	29/10/2014 11:55	26.57	85.6	**5.92**	1.2	SR10	29/10/2014 17:55	26.65	91.1	6.29	0.8	SR10	29/10/2014 23:55	26.47	83.8	**5.84**	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	29/10/2014 0:00	26.49	84.1	**5.76**	1.2	SR11	29/10/2014 6:00	26.37	80.8	**5.54**	1.4	SR11	29/10/2014 12:00	26.65	90.9	6.22	2.1	SR11	29/10/2014 18:00	26.67	84.3	**5.77**	2.4
SR11	29/10/2014 0:05	26.48	84.1	**5.75**	0.8	SR11	29/10/2014 6:05	26.39	80.1	**5.49**	1.8	SR11	29/10/2014 12:05	26.67	90.9	6.22	2.3	SR11	29/10/2014 18:05	26.67	85.2	**5.83**	2.1
SR11	29/10/2014 0:10	26.50	83.3	**5.70**	1.0	SR11	29/10/2014 6:10	26.40	79.4	**5.44**	1.6	SR11	29/10/2014 12:10	26.67	91.2	6.24	2.1	SR11	29/10/2014 18:10	26.67	84.6	**5.78**	2.2
SR11	29/10/2014 0:15	26.50	83.5	**5.71**	1.0	SR11	29/10/2014 6:15	26.38	80.1	**5.49**	1.7	SR11	29/10/2014 12:15	26.64	89.5	6.12	1.9	SR11	29/10/2014 18:15	26.66	84.9	**5.80**	2.2
SR11	29/10/2014 0:20	26.51	82.4	**5.64**	1.2	SR11	29/10/2014 6:20	26.37	80.0	**5.49**	1.5	SR11	29/10/2014 12:20	26.64	88.7	6.07	2.1	SR11	29/10/2014 18:20	26.66	84.1	**5.75**	2.1
SR11	29/10/2014 0:25	26.49	83.0	**5.69**	1.0	SR11	29/10/2014 6:25	26.37	79.9	**5.48**	1.3	SR11	29/10/2014 12:25	26.64	88.8	6.07	2.3	SR11	29/10/2014 18:25	26.66	84.1	**5.75**	2.2
SR11	29/10/2014 0:30	26.50	83.0	**5.68**	1.1	SR11	29/10/2014 6:30	26.38	79.5	**5.46**	1.5	SR11	29/10/2014 12:30	26.64	89.2	6.10	2.1	SR11	29/10/2014 18:30	26.66	84.5	**5.78**	1.9
SR11	29/10/2014 0:35	26.49	83.7	**5.73**	1.1	SR11	29/10/2014 6:35	26.37	79.6	**5.46**	1.6	SR11	29/10/2014 12:35	26.67	91.6	6.26	2.1	SR11	29/10/2014 18:35	26.65	82.9	**5.67**	2.0
SR11	29/10/2014 0:40	26.51	84.5	**5.78**	1.3	SR11	29/10/2014 6:40	26.40	78.2	**5.36**	1.8	SR11	29/10/2014 12:40	26.68	91.7	6.27	2.0	SR11	29/10/2014 18:40	26.65	84.4	**5.77**	1.9
SR11	29/10/2014 0:45	26.51	86.0	**5.88**	1.4	SR11	29/10/2014 6:45	26.40	80.7	**5.53**	1.9	SR11	29/10/2014 12:45	26.70	92.1	6.30	1.9	SR11	29/10/2014 18:45	26.65	82.5	**5.64**	1.8
SR11	29/10/2014 0:50	26.50	82.7	**5.66**	1.2	SR11	29/10/2014 6:50	26.38	80.3	**5.51**	1.8	SR11	29/10/2014 12:50	26.69	92.2	6.30	1.9	SR11	29/10/2014 18:50	26.64	81.9	**5.60**	2.0
SR11	29/10/2014 0:55	26.50	84.7	**5.80**	1.1	SR11	29/10/2014 6:55	26.35	80.9	**5.56**	1.4	SR11	29/10/2014 12:55	26.69	92.1	6.30	2.0	SR11	29/10/2014 18:55	26.64	83.4	**5.70**	2.0
SR11	29/10/2014 1:00	26.50	84.3	**5.77**	1.1	SR11	29/10/2014 7:00	26.36	80.3	**5.52**	1.3	SR11	29/10/2014 13:00	26.69	92.2	6.30	3.4	SR11	29/10/2014 19:00	26.63	82.5	**5.65**	3.4
SR11	29/10/2014 1:05	26.51	84.8	**5.81**	1.3	SR11	29/10/2014 7:05	26.36	79.7	**5.47**	1.4	SR11	29/10/2014 13:05	26.70	92.5	6.32	1.9	SR11	29/10/2014 19:05	26.62	83.7	**5.73**	2.0
SR11	29/10/2014 1:10	26.50	84.6	**5.79**	1.1	SR11	29/10/2014 7:10	26.35	79.1	**5.43**	1.3	SR11	29/10/2014 13:10	26.70	92.5	6.32	2.1	SR11	29/10/2014 19:10	26.63	81.0	**5.54**	1.9
SR11	29/10/2014 1:15	26.52	83.7	**5.73**	1.4	SR11	29/10/2014 7:15	26.36	79.5	**5.46**	1.5	SR11	29/10/2014 13:15	26.72	92.8	6.34	1.8	SR11	29/10/2014 19:15	26.63	83.3	**5.70**	2.0
SR11	29/10/2014 1:20	26.50	84.5	**5.78**	1.5	SR11	29/10/2014 7:20	26.35	81.6	**5.60**	1.2	SR11	29/10/2014 13:20	26.72	92.8	6.34	1.6	SR11	29/10/2014 19:20	26.61	80.9	**5.53**	1.9
SR11	29/10/2014 1:25	26.50	83.6	**5.73**	1.3	SR11	29/10/2014 7:25	26.35	81.0	**5.55**	1.8	SR11	29/10/2014 13:25	26.74	93.0	6.36	1.7	SR11	29/10/2014 19:25	26.61	79.7	**5.45**	1.6
SR11	29/10/2014 1:30	26.48	83.9	**5.74**	1.1	SR11	29/10/2014 7:30	26.37	78.4	**5.38**	1.6	SR11	29/10/2014 13:30	26.74	93.0	6.35	1.7	SR11	29/10/2014 19:30	26.62	79.6	**5.45**	1.7
SR11	29/10/2014 1:35	26.49	83.8	**5.73**	1.3	SR11	29/10/2014 7:35	26.34	80.9	**5.56**	1.2	SR11	29/10/2014 13:35	26.74	93.1	6.36	1.6	SR11	29/10/2014 19:35	26.62	79.0	**5.41**	1.7
SR11	29/10/2014 1:40	26.47	83.8	**5.74**	1.0	SR11	29/10/2014 7:40	26.38	79.4	**5.44**	3.1	SR11	29/10/2014 13:40	26.75	93.3	6.37	1.8	SR11	29/10/2014 19:40	26.62	79.8	**5.46**	1.6
SR11	29/10/2014 1:45	26.47	84.6	**5.79**	1.2	SR11	29/10/2014 7:45	26.36	80.3	**5.51**	2.3	SR11	29/10/2014 13:45	26.75	93.4	6.38	2.5	SR11	29/10/2014 19:45	26.61	79.0	**5.40**	2.3
SR11	29/10/2014 1:50	26.49	82.9	**5.68**	2.1	SR11	29/10/2014 7:50	26.38	80.0	**5.48**	1.7	SR11	29/10/2014 13:50	26.75	93.5	6.39	1.7	SR11	29/10/2014 19:50	26.61	80.4	**5.50**	2.1
SR11	29/10/2014 1:55	26.47	84.2	**5.77**	1.1	SR11	29/10/2014 7:55	26.39	78.9	**5.41**	1.9	SR11	29/10/2014 13:55	26.76	93.5	6.38	1.7	SR11	29/10/2014 19:55	26.61	80.7	**5.53**	2.1
SR11	29/10/2014 2:00	26.49	83.6	**5.72**	1.5	SR11	29/10/2014 8:00	26.36	80.1	**5.50**	1.2	SR11	29/10/2014 14:00	26.76	93.5	6.38	1.6	SR11	29/10/2014 20:00	26.59	81.5	**5.57**	2.1
SR11	29/10/2014 2:05	26.47	84.2	**5.77**	1.3	SR11	29/10/2014 8:05	26.38	79.1	**5.42**	1.7	SR11	29/10/2014 14:05	26.76	93.6	6.39	2.2	SR11	29/10/2014 20:05	26.60	80.2	**5.49**	2.2
SR11	29/10/2014 2:10	26.50	82.6	**5.65**	1.6	SR11	29/10/2014 8:10	26.37	80.5	**5.53**	1.1	SR11	29/10/2014 14:10	26.74	90.9	6.21	1.9	SR11	29/10/2014 20:10	26.59	79.9	**5.47**	2.0
SR11	29/10/2014 2:15	26.52	83.8	**5.73**	1.9	SR11	29/10/2014 8:15	26.38	80.5	**5.53**	1.3	SR11	29/10/2014 14:15	26.77	93.9	6.41	1.7	SR11	29/10/2014 20:15	26.59	80.0	**5.48**	2.0
SR11	29/10/2014 2:20	26.52	83.5	**5.71**	1.6	SR11	29/10/2014 8:20	26.38	81.1	**5.56**	1.2	SR11	29/10/2014 14:20	26.77	94.0	6.42	1.9	SR11	29/10/2014 20:20	26.59	79.9	**5.47**	1.9
SR11	29/10/2014 2:25	26.52	84.9	**5.81**	1.7	SR11	29/10/2014 8:25	26.39	81.3	**5.58**	1.4	SR11	29/10/2014 14:25	26.77	93.9	6.40	1.6	SR11	29/10/2014 20:25	26.58	81.6	**5.58**	2.6
SR11	29/10/2014 2:30	26.52	84.3	**5.77**	1.6	SR11	29/10/2014 8:30	26.38	81.3	**5.57**	1.2	SR11	29/10/2014 14:30	26.76	93.9	6.41	1.7	SR11	29/10/2014 20:30	26.58	79.2	**5.42**	2.2
SR11	29/10/2014 2:35	26.52	84.1	**5.76**	1.8	SR11	29/10/2014 8:35	26.36	81.4	**5.58**	1.1	SR11	29/10/2014 14:35	26.77	94.0	6.42	2.5	SR11	29/10/2014 20:35	26.57	82.0	**5.61**	2.6
SR11	29/10/2014 2:40	26.51	85.0	**5.82**	2.1	SR11	29/10/2014 8:40	26.38	81.6	**5.59**	1.4	SR11	29/10/2014 14:40	26.76	92.6	6.32	1.5	SR11	29/10/2014 20:40	26.58	82.1	**5.62**	1.9
SR11	29/10/2014 2:45	26.53	84.9	**5.81**	2.3	SR11	29/10/2014 8:45	26.38	82.4	**5.65**	1.5	SR11	29/10/2014 14:45	26.77	93.3	6.37	1.6	SR11	29/10/2014 20:45	26.57	80.3	**5.50**	2.1
SR11	29/10/2014 2:50	26.53	84.0	**5.75**	1.9	SR11	29/10/2014 8:50	26.39	82.8	**5.68**	1.6	SR11	29/10/2014 14:50	26.77	94.4	6.44	2.5	SR11	29/10/2014 20:50	26.57	80.8	**5.53**	2.1
SR11	29/10/2014 2:55	26.53	82.0	**5.61**	2.1	SR11	29/10/2014 8:55	26.40	83.1	**5.69**	1.9	SR11	29/10/2014 14:55	26.73	89.0	6.08	2.0	SR11	29/10/2014 20:55	26.58	78.6	**5.38**	2.0
SR11	29/10/2014 3:00	26.51	81.9	**5.61**	2.2	SR11	29/10/2014 9:00	26.38	82.1	**5.64**	1.5	SR11	29/10/2014 15:00	26.73	88.9	6.08	1.7	SR11	29/10/2014 21:00	26.57	80.1	**5.49**	2.1
SR11	29/10/2014 3:05	26.51	83.9	**5.75**	2.2	SR11	29/10/2014 9:05	26.37	80.9	**5.55**	2.4	SR11	29/10/2014 15:05	26.73	90.2	6.16	1.8	SR11	29/10/2014 21:05	26.58	78.1	**5.35**	2.0
SR11	29/10/2014 3:10	26.51	82.5	**5.65**	2.0	SR11	29/10/2014 9:10	26.41	84.9	**5.82**	2.7	SR11	29/10/2014 15:10	26.73	91.1	6.22	1.7	SR11	29/10/2014 21:10	26.58	78.3	**5.36**	1.9
SR11	29/10/2014 3:15	26.51	83.7	**5.73**	2.0	SR11	29/10/2014 9:15	26.50	88.6	6.07	2.7	SR11	29/10/2014 15:15	26.74	91.2	6.23	1.8	SR11	29/10/2014 21:15	26.58	78.4	**5.37**	2.0
SR11	29/10/2014 3:20	26.49	83.9	**5.74**	1.7	SR11	29/10/2014 9:20	26.44	85.4	**5.85**	2.7	SR11	29/10/2014 15:20	26.72	88.3	6.03	1.5	SR11	29/10/2014 21:20	26.58	78.1	**5.35**	1.7
SR11	29/10/2014 3:25	26.48	83.3	**5.70**	1.9	SR11	29/10/2014 9:25	26.39	83.8	**5.75**	2.0	SR11	29/10/2014 15:25	26.73	89.3	6.09	1.6	SR11	29/10/2014 21:25	26.58	78.0	**5.33**	1.7
SR11	29/10/2014 3:30	26.49	83.7	**5.73**	1.9	SR11	29/10/2014 9:30	26.47	87.5	6.00	2.2	SR11	29/10/2014 15:30	26.78	94.6	6.46	1.7	SR11	29/10/2014 21:30	26.58	78.2	**5.35**	1.9
SR11	29/10/2014 3:35	26.48	81.5	**5.58**	1.7	SR11	29/10/2014 9:35	26.48	87.9	6.02	2.2	SR11	29/10/2014 15:35	26.79	95.0	6.48	1.9	SR11	29/10/2014 21:35	26.58	78.5	**5.38**	2.0
SR11	29/10/2014 3:40	26.48	82.5	**5.65**	1.9	SR11	29/10/2014 9:40	26.46	86.9	**5.96**	2.4	SR11	29/10/2014 15:40	26.77	94.8	6.47	1.6	SR11	29/10/2014 21:40	26.58	78.6	**5.38**	1.7
SR11	29/10/2014 3:45	26.48	83.3	**5.70**	1.7	SR11	29/10/2014 9:45	26.42	84.4	**5.78**	2.0	SR11	29/10/2014 15:45	26.77	94.6	6.45	1.5	SR11	29/10/2014 21:45	26.58	78.1	**5.35**	1.8
SR11	29/10/2014 3:50	26.48	82.1	**5.63**	1.8	SR11	29/10/2014 9:50	26.42	84.4	**5.79**	2.0	SR11	29/10/2014 15:50	26.77	94.6	6.46	1.6	SR11	29/10/2014 21:50	26.57	76.9	**5.25**	1.9
SR11	29/10/2014 3:55	26.47	83.6	**5.73**	1.6	SR11	29/10/2014 9:55	26.39	83.0	**5.69**	2.5	SR11	29/10/2014 15:55	26.76	94.6	6.46	1.6	SR11	29/10/2014 21:55	26.57	76.6	**5.25**	1.6
SR11	29/10/2014 4:00	26.50	81.6	**5.59**	2.3	SR11	29/10/2014 10:00	26.40	83.0	**5.68**	2.0	SR11	29/10/2014 16:00	26.76	94.5	6.45	1.7	SR11	29/10/2014 22:00	26.57	77.1	**5.28**	1.6
SR11	29/10/2014 4:05	26.47	81.5	**5.58**	1.8	SR11	29/10/2014 10:05	26.38	82.3	**5.65**	1.9	SR11	29/10/2014 16:05	26.77	94.4	6.44	1.6	SR11	29/10/2014 22:05	26.56	78.3	**5.36**	1.5
SR11	29/10/2014 4:10	26.47	81.6	**5.59**	1.8	SR11	29/10/2014 10:10	26.36	82.6	**5.67**	2.1	SR11	29/10/2014 16:10	26.76	94.9	6.48	1.5	SR11	29/10/2014 22:10	26.56	79.0	**5.42**	1.5
SR11	29/10/2014 4:15	26.46	81.5	**5.58**	1.7	SR11	29/10/2014 10:15	26.34	83.3	**5.72**	1.7	SR11	29/10/2014 16:15	26.76	94.6	6.46	1.4	SR11	29/10/2014 22:15	26.55	78.4	**5.38**	1.5
SR11	29/10/2014 4:20	26.46	79.7	**5.46**	1.7	SR11	29/10/2014 10:20	26.34	83.3	**5.72**	1.5	SR11	29/10/2014 16:20	26.76	94.5	6.46	1.6	SR11	29/10/2014 22:20	26.56	77.6	**5.32**	1.6
SR11	29/10/2014 4:25	26.45	81.0	**5.55**	1.7	SR11	29/10/2014 10:25	26.33	82.8	**5.69**	1.6	SR11	29/10/2014 16:25	26.74	94.4	6.45	1.5	SR11	29/10/2014 22:25	26.55	77.5	**5.32**	1.5
SR11	29/10/2014 4:30	26.45	79.2	**5.43**	1.8	SR11	29/10/2014 10:30	26.33	83.5	**5.73**	1.9	SR11	29/10/2014 16:30	26.75	92.9	6.35	1.7	SR11	29/10/2014 22:30	26.53	79.8	**5.48**	1.2
SR11	29/10/2014 4:35	26.47	79.4	**5.44**	2.3	SR11	29/10/2014 10:35	26.34	82.4	**5.66**	1.4	SR11	29/10/2014 16:35	26.76	94.4	6.45	1.7	SR11	29/10/2014 22:35	26.54	76.6	**5.26**	1.5
SR11	29/10/2014 4:40	26.45	78.9	**5.40**	2.0	SR11	29/10/2014 10:40	26.34	82.8	**5.69**	2.0	SR11	29/10/2014 16:40	26.73	90.9	6.21	1.8	SR11	29/10/2014 22:40	26.54	75.8	**5.20**	1.5
SR11	29/10/2014 4:45	26.45	78.9	**5.41**	2.2	SR11	29/10/2014 10:45	26.33	82.8	**5.69**	1.3	SR11	29/10/2014 16:45	26.74	94.1	6.43	1.5	SR11	29/10/2014 22:45	26.54	75.9	**5.21**	1.4
SR11	29/10/2014 4:50	26.44	78.9	**5.41**	1.7	SR11	29/10/2014 10:50	26.33	83.3	**5.72**	1.6	SR11	29/10/2014 16:50	26.71	89.8	6.14	2.0	SR11	29/10/2014 22:50	26.54	76.0	**5.22**	1.5
SR11	29/10/2014 4:55	26.44	78.6	**5.38**	2.0	SR11	29/10/2014 10:55	26.33	83.6	**5.75**	1.6	SR11	29/10/2014 16:55	26.72	90.6	6.20	2.0	SR11	29/10/2014 22:55	26.53	76.4	**5.24**	1.1
SR11	29/10/2014 5:00	26.42	77.9	**5.34**	1.7	SR11	29/10/2014 11:00	26.33	83.9	**5.77**	1.8	SR11	29/10/2014 17:00	26.70	89.2	6.10	1.6	SR11	29/10/2014 23:00	26.54	76.7	**5.26**	1.3
SR11	29/10/2014 5:05	26.44	77.9	**5.34**	1.9	SR11	29/10/2014 11:05	26.32	83.5	**5.74**	1.5	SR11	29/10/2014 17:05	26.72	90.4	6.18	1.5	SR11	29/10/2014 23:05	26.53	76.0	**5.21**	1.3
SR11	29/10/2014 5:10	26.42	79.0	**5.41**	1.8	SR11	29/10/2014 11:10	26.32	83.3	**5.73**	1.5	SR11	29/10/2014 17:10	26.71	90.2	6.17	1.7	SR11	29/10/2014 23:10	26.54	76.5	**5.24**	1.5
SR11	29/10/2014 5:15	26.41	78.5	**5.38**	1.7	SR11	29/10/2014 11:15	26.32	84.0	**5.77**	1.5	SR11	29/10/2014 17:15	26.71	89.7	6.13	1.5	SR11	29/10/2014 23:15	26.54	75.8	**5.20**	1.3
SR11	29/10/2014 5:20	26.42	78.4	**5.38**	1.9	SR11	29/10/2014 11:20	26.58	89.8	6.15	2.4	SR11	29/10/2014 17:20	26.70	87.9	6.01	2.5	SR11	29/10/2014 23:20	26.54	76.4	**5.24**	1.5
SR11	29/10/2014 5:25	26.40	80.0	**5.49**	1.8	SR11	29/10/2014 11:25	26.60	90.2	6.17	2.2	SR11	29/10/2014 17:25	26.70	90.9	6.21	1.6	SR11	29/10/2014 23:25	26.54	75.7	**5.19**	1.3
SR11	29/10/2014 5:30	26.40	79.5	**5.45**	1.6	SR11	29/10/2014 11:30	26.61	90.4	6.19	2.1	SR11	29/10/2014 17:30	26.71	89.9	6.15	2.0	SR11	29/10/2014 23:30	26.53	75.7	**5.19**	1.6
SR11	29/10/2014 5:35	26.39	80.7	**5.54**	1.7	SR11	29/10/2014 11:35	26.62	90.2	6.17	2.3	SR11	29/10/2014 17:35	26.70	89.6	6.12	1.9	SR11	29/10/2014 23:35	26.53	75.7	**5.19**	1.5
SR11	29/10/2014 5:40	26.39	79.8	**5.47**	1.5	SR11	29/10/2014 11:40	26.59	89.1	6.10	2.1	SR11	29/10/2014 17:40	26.69	86.6	**5.92**	2.4	SR11	29/10/2014 23:40	26.52	76.5	**5.24**	1.5
SR11	29/10/2014 5:45	26.37	81.2	**5.57**	1.6	SR11	29/10/2014 11:45	26.62	90.6	6.20	2.6	SR11	29/10/2014 17:45	26.68	85.8	**5.87**	2.8	SR11	29/10/2014 23:45	26.51	76.8	**5.27**	1.3
SR11	29/10/2014 5:50	26.38	79.7	**5.47**	1.5	SR11	29/10/2014 11:50	26.62	90.7	6.20	2.1	SR11	29/10/2014 17:50	26.68	85.3	**5.84**	3.0	SR11	29/10/2014 23:50	26.50	77.0	**5.28**	1.2
SR11	29/10/2014 5:55	26.37	81.2	**5.58**	1.5	SR11	29/10/2014 11:55	26.62	89.6	6.13	2.0	SR11	29/10/2014 17:55	26.68	85.4	**5.84**	2.4	SR11	29/10/2014 23:55	26.50	76.2	**5.23**	1.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	29/10/2014 0:01	27.06	71.9	4.78	4.9	SR12	29/10/2014 6:01	26.88	80.2	5.35	7.0	SR12	29/10/2014 12:01	27.00	74.4	4.96	9.0	SR12	29/10/2014 18:01	27.05	77.8	5.18	5.4
SR12	29/10/2014 0:06	27.06	71.6	4.76	5.4	SR12	29/10/2014 6:06	26.88	80.7	5.38	7.7	SR12	29/10/2014 12:06	27.00	74.8	4.98	7.0	SR12	29/10/2014 18:06	27.05	77.7	5.17	5.2
SR12	29/10/2014 0:11	27.06	71.7	4.77	5.5	SR12	29/10/2014 6:11	26.89	79.9	5.33	7.1	SR12	29/10/2014 12:11	26.99	75.4	5.02	7.2	SR12	29/10/2014 18:11	27.06	76.9	5.12	5.0
SR12	29/10/2014 0:16	27.05	71.6	4.76	5.4	SR12	29/10/2014 6:16	26.89	79.8	5.32	7.5	SR12	29/10/2014 12:16	26.99	75.3	5.02	6.8	SR12	29/10/2014 18:16	27.05	77.4	5.15	4.9
SR12	29/10/2014 0:21	27.05	71.6	4.76	5.1	SR12	29/10/2014 6:21	26.88	80.5	5.37	7.6	SR12	29/10/2014 12:21	26.99	74.8	4.98	6.7	SR12	29/10/2014 18:21	27.05	77.1	5.14	4.7
SR12	29/10/2014 0:26	27.03	73.0	4.86	4.5	SR12	29/10/2014 6:26	26.88	80.2	5.35	7.9	SR12	29/10/2014 12:26	26.98	74.9	4.99	6.5	SR12	29/10/2014 18:26	27.05	76.8	5.11	4.4
SR12	29/10/2014 0:31	27.02	74.1	4.93	4.5	SR12	29/10/2014 6:31	26.88	80.6	5.38	8.5	SR12	29/10/2014 12:31	26.99	74.2	4.94	7.1	SR12	29/10/2014 18:31	27.04	77.7	5.18	4.8
SR12	29/10/2014 0:36	27.02	75.1	5.00	4.5	SR12	29/10/2014 6:36	26.88	80.2	5.35	**10.1**	SR12	29/10/2014 12:36	26.99	74.7	4.97	7.8	SR12	29/10/2014 18:36	27.05	76.9	5.12	5.6
SR12	29/10/2014 0:41	27.02	74.4	4.95	4.5	SR12	29/10/2014 6:41	26.88	80.4	5.36	9.1	SR12	29/10/2014 12:41	26.99	75.0	4.99	7.8	SR12	29/10/2014 18:41	27.04	77.3	5.15	4.8
SR12	29/10/2014 0:46	27.02	74.2	4.94	5.1	SR12	29/10/2014 6:46	26.88	80.5	5.37	8.8	SR12	29/10/2014 12:46	26.99	75.6	5.03	6.7	SR12	29/10/2014 18:46	27.04	77.4	5.15	5.4
SR12	29/10/2014 0:51	27.02	73.5	4.89	5.3	SR12	29/10/2014 6:51	26.88	80.5	5.37	9.4	SR12	29/10/2014 12:51	26.99	75.5	5.03	6.4	SR12	29/10/2014 18:51	27.04	77.2	5.14	4.9
SR12	29/10/2014 0:56	27.01	73.2	4.87	4.5	SR12	29/10/2014 6:56	26.88	80.3	5.36	9.0	SR12	29/10/2014 12:56	26.99	75.7	5.04	6.7	SR12	29/10/2014 18:56	27.03	76.3	5.08	4.2
SR12	29/10/2014 1:01	27.01	72.4	4.82	4.1	SR12	29/10/2014 7:01	26.88	79.8	5.33	8.9	SR12	29/10/2014 13:01	26.99	76.3	5.08	6.9	SR12	29/10/2014 19:01	27.04	75.9	5.06	4.4
SR12	29/10/2014 1:06	27.01	72.1	4.80	4.7	SR12	29/10/2014 7:06	26.88	79.8	5.33	9.5	SR12	29/10/2014 13:06	27.03	75.8	5.04	6.2	SR12	29/10/2014 19:06	27.04	76.4	5.09	4.7
SR12	29/10/2014 1:11	27.00	72.8	4.84	4.2	SR12	29/10/2014 7:11	26.88	79.9	5.33	**10.8**	SR12	29/10/2014 13:11	27.01	75.5	5.03	6.5	SR12	29/10/2014 19:11	27.04	75.7	5.04	4.7
SR12	29/10/2014 1:16	27.01	74.5	4.96	3.7	SR12	29/10/2014 7:16	26.89	80.0	5.34	9.7	SR12	29/10/2014 13:16	27.01	74.2	4.94	6.1	SR12	29/10/2014 19:16	27.04	77.5	5.16	4.2
SR12	29/10/2014 1:21	27.01	74.7	4.98	3.9	SR12	29/10/2014 7:21	26.89	79.8	5.32	**10.6**	SR12	29/10/2014 13:21	27.03	74.6	4.97	5.9	SR12	29/10/2014 19:21	27.05	77.3	5.15	5.5
SR12	29/10/2014 1:26	27.02	74.0	4.93	3.7	SR12	29/10/2014 7:26	26.88	79.8	5.33	8.6	SR12	29/10/2014 13:26	27.07	75.9	5.05	4.8	SR12	29/10/2014 19:26	27.05	76.7	5.11	4.6
SR12	29/10/2014 1:31	27.03	73.5	4.90	3.7	SR12	29/10/2014 7:31	26.87	79.6	5.32	7.9	SR12	29/10/2014 13:31	27.06	75.0	4.99	5.8	SR12	29/10/2014 19:31	27.05	77.0	5.13	5.3
SR12	29/10/2014 1:36	27.03	73.8	4.92	3.7	SR12	29/10/2014 7:36	26.89	79.8	5.33	**10.5**	SR12	29/10/2014 13:36	27.03	74.6	4.97	5.9	SR12	29/10/2014 19:36	27.04	76.0	5.06	4.2
SR12	29/10/2014 1:41	27.02	74.2	4.94	3.8	SR12	29/10/2014 7:41	26.89	79.8	5.33	**10.5**	SR12	29/10/2014 13:41	27.03	74.9	4.99	5.5	SR12	29/10/2014 19:41	27.03	76.0	5.06	4.1
SR12	29/10/2014 1:46	27.03	74.2	4.94	4.0	SR12	29/10/2014 7:46	26.88	79.4	5.30	8.7	SR12	29/10/2014 13:46	27.03	74.9	4.98	5.5	SR12	29/10/2014 19:46	27.04	75.0	4.99	3.8
SR12	29/10/2014 1:51	27.02	73.6	4.90	4.5	SR12	29/10/2014 7:51	26.86	80.0	5.34	7.1	SR12	29/10/2014 13:51	27.03	73.3	4.88	5.6	SR12	29/10/2014 19:51	27.04	74.7	4.97	4.6
SR12	29/10/2014 1:56	27.02	73.6	4.90	3.9	SR12	29/10/2014 7:56	26.86	80.2	5.35	7.4	SR12	29/10/2014 13:56	27.02	74.0	4.93	6.5	SR12	29/10/2014 19:56	27.04	75.7	5.04	5.5
SR12	29/10/2014 2:01	27.02	74.1	4.94	4.3	SR12	29/10/2014 8:01	26.86	80.1	5.35	6.2	SR12	29/10/2014 14:01	27.04	76.0	5.06	5.0	SR12	29/10/2014 20:01	27.03	75.5	5.03	4.3
SR12	29/10/2014 2:06	27.02	74.2	4.94	4.2	SR12	29/10/2014 8:06	26.88	79.6	5.31	8.3	SR12	29/10/2014 14:06	27.04	76.6	5.10	5.4	SR12	29/10/2014 20:06	27.04	74.8	4.98	4.7
SR12	29/10/2014 2:11	27.02	74.3	4.95	4.3	SR12	29/10/2014 8:11	26.88	79.2	5.28	7.3	SR12	29/10/2014 14:11	27.18	77.3	5.14	3.8	SR12	29/10/2014 20:11	27.04	75.0	5.00	4.3
SR12	29/10/2014 2:16	27.03	74.3	4.95	4.4	SR12	29/10/2014 8:16	26.88	79.4	5.30	6.9	SR12	29/10/2014 14:16	27.23	78.0	5.18	3.6	SR12	29/10/2014 20:16	27.02	75.7	5.04	4.8
SR12	29/10/2014 2:21	27.03	74.4	4.95	4.2	SR12	29/10/2014 8:21	26.88	79.0	5.27	7.1	SR12	29/10/2014 14:21	27.08	73.4	4.88	4.0	SR12	29/10/2014 20:21	27.01	75.6	5.03	5.6
SR12	29/10/2014 2:26	27.03	73.9	4.92	5.7	SR12	29/10/2014 8:26	26.88	78.9	5.27	7.6	SR12	29/10/2014 14:26	27.19	76.0	5.05	3.6	SR12	29/10/2014 20:26	27.02	76.0	5.06	3.9
SR12	29/10/2014 2:31	27.03	74.6	4.97	4.7	SR12	29/10/2014 8:31	26.88	79.1	5.28	7.3	SR12	29/10/2014 14:31	27.06	74.6	4.97	9.0	SR12	29/10/2014 20:31	27.02	75.3	5.01	3.9
SR12	29/10/2014 2:36	27.02	75.5	5.03	5.0	SR12	29/10/2014 8:36	26.89	79.1	5.28	8.1	SR12	29/10/2014 14:36	27.04	73.7	4.90	4.8	SR12	29/10/2014 20:36	27.01	75.5	5.03	4.6
SR12	29/10/2014 2:41	27.03	74.2	4.94	4.5	SR12	29/10/2014 8:41	26.89	78.8	5.25	8.2	SR12	29/10/2014 14:41	27.02	72.5	4.83	5.1	SR12	29/10/2014 20:41	27.00	75.3	5.02	5.1
SR12	29/10/2014 2:46	27.03	74.9	4.99	4.8	SR12	29/10/2014 8:46	26.89	79.0	5.27	**10.0**	SR12	29/10/2014 14:46	27.08	72.5	4.82	3.2	SR12	29/10/2014 20:46	26.99	75.1	5.00	4.8
SR12	29/10/2014 2:51	27.03	75.2	5.01	5.0	SR12	29/10/2014 8:51	26.89	78.2	5.22	8.4	SR12	29/10/2014 14:51	27.06	73.6	4.90	4.5	SR12	29/10/2014 20:51	26.99	74.9	4.99	4.7
SR12	29/10/2014 2:56	27.02	75.1	5.01	4.7	SR12	29/10/2014 8:56	26.90	79.1	5.28	7.5	SR12	29/10/2014 14:56	27.09	75.8	5.04	4.0	SR12	29/10/2014 20:56	26.98	75.6	5.03	5.1
SR12	29/10/2014 3:01	27.02	75.2	5.01	5.3	SR12	29/10/2014 9:01	26.90	79.5	5.31	7.0	SR12	29/10/2014 15:01	27.08	75.7	5.03	4.2	SR12	29/10/2014 21:01	26.98	75.1	5.00	4.3
SR12	29/10/2014 3:06	27.02	74.9	4.99	5.4	SR12	29/10/2014 9:06	26.90	79.6	5.31	6.9	SR12	29/10/2014 15:06	27.07	76.7	5.10	3.8	SR12	29/10/2014 21:06	26.98	74.0	4.93	5.1
SR12	29/10/2014 3:11	27.01	74.6	4.97	4.8	SR12	29/10/2014 9:11	26.90	80.0	5.33	6.7	SR12	29/10/2014 15:11	27.04	74.5	4.96	7.8	SR12	29/10/2014 21:11	26.97	75.0	5.00	4.4
SR12	29/10/2014 3:16	27.01	74.9	4.99	6.1	SR12	29/10/2014 9:16	26.91	79.8	5.32	**10.9**	SR12	29/10/2014 15:16	27.04	75.5	5.03	4.6	SR12	29/10/2014 21:16	26.97	75.9	5.05	5.0
SR12	29/10/2014 3:21	27.01	75.1	5.01	5.5	SR12	29/10/2014 9:21	26.91	80.2	5.35	7.0	SR12	29/10/2014 15:21	27.02	73.5	4.89	6.8	SR12	29/10/2014 21:21	26.97	74.6	4.97	5.0
SR12	29/10/2014 3:26	27.01	75.7	5.04	6.2	SR12	29/10/2014 9:26	26.91	80.1	5.34	7.2	SR12	29/10/2014 15:26	27.02	73.7	4.91	6.1	SR12	29/10/2014 21:26	26.96	74.6	4.96	4.5
SR12	29/10/2014 3:31	27.00	75.8	5.05	5.4	SR12	29/10/2014 9:31	26.92	79.9	5.33	7.3	SR12	29/10/2014 15:31	27.04	74.4	4.95	5.7	SR12	29/10/2014 21:31	26.97	74.6	4.96	4.7
SR12	29/10/2014 3:36	27.01	75.3	5.02	5.8	SR12	29/10/2014 9:36	26.93	79.5	5.30	8.2	SR12	29/10/2014 15:36	27.05	74.5	4.96	6.3	SR12	29/10/2014 21:36	26.96	74.4	4.95	4.1
SR12	29/10/2014 3:41	27.01	74.6	4.97	5.7	SR12	29/10/2014 9:41	26.94	79.3	5.29	6.9	SR12	29/10/2014 15:41	27.06	75.6	5.03	4.2	SR12	29/10/2014 21:41	26.95	75.0	5.00	4.3
SR12	29/10/2014 3:46	27.01	74.3	4.95	5.7	SR12	29/10/2014 9:46	26.94	78.9	5.26	7.6	SR12	29/10/2014 15:46	27.05	75.9	5.06	4.3	SR12	29/10/2014 21:46	26.96	74.8	4.98	4.1
SR12	29/10/2014 3:51	27.01	74.2	4.94	5.9	SR12	29/10/2014 9:51	26.94	78.3	5.22	7.2	SR12	29/10/2014 15:51	27.03	75.4	5.02	4.5	SR12	29/10/2014 21:51	26.95	75.3	5.02	4.3
SR12	29/10/2014 3:56	27.00	74.8	4.99	5.5	SR12	29/10/2014 9:56	26.95	78.9	5.26	5.6	SR12	29/10/2014 15:56	27.03	73.3	4.88	5.8	SR12	29/10/2014 21:56	26.97	74.7	4.98	7.1
SR12	29/10/2014 4:01	27.01	74.4	4.96	5.3	SR12	29/10/2014 10:01	26.96	78.3	5.22	6.6	SR12	29/10/2014 16:01	27.02	73.6	4.90	7.2	SR12	29/10/2014 22:01	26.96	75.7	5.04	4.5
SR12	29/10/2014 4:06	27.00	75.0	5.00	5.7	SR12	29/10/2014 10:06	26.96	78.3	5.22	6.7	SR12	29/10/2014 16:06	27.04	74.1	4.93	6.5	SR12	29/10/2014 22:06	26.97	75.5	5.03	4.7
SR12	29/10/2014 4:11	27.00	75.3	5.02	6.0	SR12	29/10/2014 10:11	26.97	78.1	5.21	6.1	SR12	29/10/2014 16:11	27.03	73.5	4.89	5.7	SR12	29/10/2014 22:11	26.96	76.0	5.06	4.7
SR12	29/10/2014 4:16	26.97	77.3	5.15	6.1	SR12	29/10/2014 10:16	26.98	78.1	5.21	5.8	SR12	29/10/2014 16:16	27.04	73.9	4.92	5.6	SR12	29/10/2014 22:16	26.95	75.4	5.02	4.8
SR12	29/10/2014 4:21	26.99	76.0	5.07	5.8	SR12	29/10/2014 10:21	26.99	77.8	5.18	5.7	SR12	29/10/2014 16:21	27.08	77.2	5.13	4.3	SR12	29/10/2014 22:21	26.96	74.2	4.94	4.4
SR12	29/10/2014 4:26	27.00	74.5	4.97	5.2	SR12	29/10/2014 10:26	27.00	77.4	5.16	6.0	SR12	29/10/2014 16:26	27.08	76.5	5.09	4.8	SR12	29/10/2014 22:26	26.96	74.9	4.99	4.2
SR12	29/10/2014 4:31	26.98	74.8	4.98	5.8	SR12	29/10/2014 10:31	27.00	77.5	5.16	5.3	SR12	29/10/2014 16:31	27.10	77.0	5.12	4.0	SR12	29/10/2014 22:31	26.95	74.4	4.96	4.2
SR12	29/10/2014 4:36	26.96	76.0	5.07	8.8	SR12	29/10/2014 10:36	27.00	77.1	5.14	5.1	SR12	29/10/2014 16:36	27.11	77.2	5.14	4.2	SR12	29/10/2014 22:36	26.96	74.7	4.97	4.7
SR12	29/10/2014 4:41	26.94	77.7	5.18	8.7	SR12	29/10/2014 10:41	27.02	76.9	5.12	4.9	SR12	29/10/2014 16:41	27.11	76.6	5.09	4.2	SR12	29/10/2014 22:41	26.95	74.7	4.98	4.8
SR12	29/10/2014 4:46	26.94	78.4	5.23	7.9	SR12	29/10/2014 10:46	27.02	76.4	5.09	4.9	SR12	29/10/2014 16:46	27.09	76.8	5.11	5.2	SR12	29/10/2014 22:46	26.95	74.8	4.98	4.6
SR12	29/10/2014 4:51	26.93	78.6	5.24	7.4	SR12	29/10/2014 10:51	27.03	76.8	5.12	5.1	SR12	29/10/2014 16:51	27.08	77.0	5.13	4.9	SR12	29/10/2014 22:51	26.95	74.9	4.99	4.9
SR12	29/10/2014 4:56	26.92	79.2	5.28	7.3	SR12	29/10/2014 10:56	27.03	76.8	5.12	5.0	SR12	29/10/2014 16:56	27.08	76.9	5.11	5.4	SR12	29/10/2014 22:56	26.96	74.2	4.94	5.0
SR12	29/10/2014 5:01	26.92	78.9	5.26	8.0	SR12	29/10/2014 11:01	27.03	75.9	5.05	4.7	SR12	29/10/2014 17:01	27.08	76.6	5.10	5.9	SR12	29/10/2014 23:01	26.96	74.3	4.95	4.9
SR12	29/10/2014 5:06	26.92	79.0	5.27	7.6	SR12	29/10/2014 11:06	27.01	76.4	5.09	4.6	SR12	29/10/2014 17:06	27.08	76.3	5.07	5.2	SR12	29/10/2014 23:06	26.97	73.4	4.89	7.2
SR12	29/10/2014 5:11	26.92	78.7	5.25	8.2	SR12	29/10/2014 11:11	27.01	76.6	5.10	5.6	SR12	29/10/2014 17:11	27.08	76.3	5.08	4.9	SR12	29/10/2014 23:11	26.94	74.9	4.99	5.1
SR12	29/10/2014 5:16	26.92	78.9	5.27	8.6	SR12	29/10/2014 11:16	27.01	76.7	5.11	6.0	SR12	29/10/2014 17:16	27.07	76.8	5.11	5.4	SR12	29/10/2014 23:16	26.95	74.6	4.97	5.9
SR12	29/10/2014 5:21	26.92	78.5	5.24	8.1	SR12	29/10/2014 11:21	27.00	76.9	5.13	6.3	SR12	29/10/2014 17:21	27.07	76.7	5.11	6.3	SR12	29/10/2014 23:21	26.94	74.0	4.93	5.0
SR12	29/10/2014 5:26	26.92	78.7	5.25	7.8	SR12	29/10/2014 11:26	27.00	76.2	5.07	6.0	SR12	29/10/2014 17:26	27.06	76.9	5.12	4.9	SR12	29/10/2014 23:26	26.94	73.6	4.90	4.6
SR12	29/10/2014 5:31	26.91	78.7	5.25	7.6	SR12	29/10/2014 11:31	27.00	75.9	5.05	5.8	SR12	29/10/2014 17:31	27.07	76.6	5.10	4.9	SR12	29/10/2014 23:31	26.95	73.2	4.88	4.6
SR12	29/10/2014 5:36	26.92	78.6	5.24	7.8	SR12	29/10/2014 11:36	27.00	75.6	5.04	6.1	SR12	29/10/2014 17:36	27.07	76.1	5.06	5.4	SR12	29/10/2014 23:36	26.96	72.7	4.84	4.7
SR12	29/10/2014 5:41	26.91	78.7	5.25	7.3	SR12	29/10/2014 11:41	27.00	75.2	5.01	5.5	SR12	29/10/2014 17:41	27.07	75.6	5.03	5.0	SR12	29/10/2014 23:41	26.96	73.6	4.90	5.5
SR12	29/10/2014 5:46	26.91	79.1	5.28	7.8	SR12	29/10/2014 11:46	27.01	75.6	5.04	6.0	SR12	29/10/2014 17:46	27.06	77.0	5.13	5.0	SR12	29/10/2014 23:46	26.95	73.2	4.88	4.5
SR12	29/10/2014 5:51	26.91	79.0	5.27	8.5	SR12	29/10/2014 11:51	27.00	75.3	5.01	6.1	SR12	29/10/2014 17:51	27.05	77.6	5.17	5.2	SR12	29/10/2014 23:51	26.95	73.9	4.92	3.7
SR12	29/10/2014 5:56	26.90	78.8	5.26	7.9	SR12	29/10/2014 11:56	27.00	75.2	5.01	5.8	SR12	29/10/2014 17:56	27.06	77.8	5.18	5.5	SR12	29/10/2014 23:56	26.96	73.9	4.92	3.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	29/10/2014 0:00	26.96	73.7	**4.98**	2.9	SR13	29/10/2014 6:00	26.91	71.8	**4.85**	7.4	SR13	29/10/2014 12:00	26.92	74.2	**5.02**	6.3	SR13	29/10/2014 18:00	26.85	74.5	**5.04**	2.5
SR13	29/10/2014 0:05	26.97	73.5	**4.97**	2.5	SR13	29/10/2014 6:05	26.91	70.7	**4.78**	7.1	SR13	29/10/2014 12:05	26.91	74.3	**5.03**	7.7	SR13	29/10/2014 18:05	26.88	75.4	**5.10**	2.1
SR13	29/10/2014 0:10	26.97	73.0	**4.93**	2.7	SR13	29/10/2014 6:10	26.91	70.5	**4.77**	6.8	SR13	29/10/2014 12:10	26.90	74.0	**5.01**	6.5	SR13	29/10/2014 18:10	26.87	75.0	**5.08**	2.0
SR13	29/10/2014 0:15	26.97	73.2	**4.95**	3.6	SR13	29/10/2014 6:15	26.91	70.8	**4.79**	7.4	SR13	29/10/2014 12:15	26.90	74.1	**5.01**	7.1	SR13	29/10/2014 18:15	26.87	74.7	**5.05**	2.2
SR13	29/10/2014 0:20	26.96	72.9	**4.93**	2.4	SR13	29/10/2014 6:20	26.89	71.6	**4.85**	5.7	SR13	29/10/2014 12:20	26.93	74.0	**5.00**	5.1	SR13	29/10/2014 18:20	26.87	75.1	**5.08**	2.1
SR13	29/10/2014 0:25	26.96	73.7	**4.98**	2.7	SR13	29/10/2014 6:25	26.88	71.4	**4.84**	5.3	SR13	29/10/2014 12:25	26.94	74.0	**5.01**	5.2	SR13	29/10/2014 18:25	26.87	75.1	**5.08**	2.1
SR13	29/10/2014 0:30	26.96	74.0	**5.00**	2.5	SR13	29/10/2014 6:30	26.87	73.3	**4.97**	4.3	SR13	29/10/2014 12:30	26.93	74.1	**5.01**	5.3	SR13	29/10/2014 18:30	26.87	74.8	**5.06**	2.4
SR13	29/10/2014 0:35	26.95	73.9	**4.99**	2.3	SR13	29/10/2014 6:35	26.86	73.1	**4.96**	4.0	SR13	29/10/2014 12:35	26.89	72.8	**4.93**	5.1	SR13	29/10/2014 18:35	26.87	74.7	**5.05**	2.4
SR13	29/10/2014 0:40	26.96	73.9	**5.00**	2.6	SR13	29/10/2014 6:40	26.88	73.4	**4.97**	4.4	SR13	29/10/2014 12:40	26.90	73.9	**5.00**	5.9	SR13	29/10/2014 18:40	26.87	74.8	**5.06**	2.3
SR13	29/10/2014 0:45	26.95	74.3	**5.02**	2.8	SR13	29/10/2014 6:45	26.87	73.9	**5.00**	3.5	SR13	29/10/2014 12:45	26.90	73.5	**4.97**	6.1	SR13	29/10/2014 18:45	26.87	74.1	**5.01**	2.0
SR13	29/10/2014 0:50	26.96	73.3	**4.95**	4.6	SR13	29/10/2014 6:50	26.85	73.5	**4.98**	3.8	SR13	29/10/2014 12:50	26.89	73.4	**4.97**	5.2	SR13	29/10/2014 18:50	26.87	74.3	**5.03**	2.0
SR13	29/10/2014 0:55	26.96	74.1	**5.01**	3.4	SR13	29/10/2014 6:55	26.87	76.6	**5.19**	3.4	SR13	29/10/2014 12:55	26.86	72.3	**4.90**	4.2	SR13	29/10/2014 18:55	26.87	74.4	**5.03**	2.1
SR13	29/10/2014 1:00	26.96	73.8	**4.99**	4.2	SR13	29/10/2014 7:00	26.85	76.5	**5.19**	3.7	SR13	29/10/2014 13:00	26.85	72.1	**4.89**	3.7	SR13	29/10/2014 19:00	26.85	72.8	**4.93**	2.4
SR13	29/10/2014 1:05	26.96	73.9	**5.00**	4.5	SR13	29/10/2014 7:05	26.86	76.7	**5.20**	4.3	SR13	29/10/2014 13:05	26.84	71.9	**4.87**	3.4	SR13	29/10/2014 19:05	26.84	72.8	**4.93**	2.5
SR13	29/10/2014 1:10	26.95	74.4	**5.03**	5.2	SR13	29/10/2014 7:10	26.86	76.2	**5.17**	4.1	SR13	29/10/2014 13:10	26.86	72.3	**4.90**	4.4	SR13	29/10/2014 19:10	26.85	72.9	**4.93**	3.4
SR13	29/10/2014 1:15	26.94	74.5	**5.03**	5.5	SR13	29/10/2014 7:15	26.86	76.0	**5.15**	3.2	SR13	29/10/2014 13:15	26.85	72.3	**4.90**	3.8	SR13	29/10/2014 19:15	26.85	73.2	**4.95**	3.8
SR13	29/10/2014 1:20	26.94	74.4	**5.03**	5.5	SR13	29/10/2014 7:20	26.85	75.7	**5.13**	2.9	SR13	29/10/2014 13:20	26.84	72.7	**4.93**	3.8	SR13	29/10/2014 19:20	26.85	73.6	**4.98**	3.6
SR13	29/10/2014 1:25	26.94	74.0	**5.00**	5.7	SR13	29/10/2014 7:25	26.86	75.6	**5.12**	3.0	SR13	29/10/2014 13:25	26.85	72.2	**4.89**	3.8	SR13	29/10/2014 19:25	26.86	73.7	**4.99**	4.0
SR13	29/10/2014 1:30	26.94	74.0	**5.00**	5.3	SR13	29/10/2014 7:30	26.86	75.7	**5.13**	3.1	SR13	29/10/2014 13:30	26.88	72.8	**4.93**	4.7	SR13	29/10/2014 19:30	26.85	73.1	**4.94**	3.3
SR13	29/10/2014 1:35	26.94	73.4	**4.96**	4.8	SR13	29/10/2014 7:35	26.86	75.8	**5.14**	3.1	SR13	29/10/2014 13:35	26.89	72.9	**4.94**	5.7	SR13	29/10/2014 19:35	26.85	72.9	**4.93**	2.9
SR13	29/10/2014 1:40	26.94	74.0	**5.00**	5.1	SR13	29/10/2014 7:40	26.87	75.3	**5.10**	4.0	SR13	29/10/2014 13:40	26.88	72.9	**4.93**	7.3	SR13	29/10/2014 19:40	26.86	74.1	**5.01**	4.3
SR13	29/10/2014 1:45	26.94	73.7	**4.98**	4.2	SR13	29/10/2014 7:45	26.87	76.3	**5.17**	**15.6**	SR13	29/10/2014 13:45	26.87	73.6	**4.98**	6.1	SR13	29/10/2014 19:45	26.86	73.5	**4.97**	3.3
SR13	29/10/2014 1:50	26.94	73.6	**4.98**	5.6	SR13	29/10/2014 7:50	26.87	75.6	**5.12**	8.3	SR13	29/10/2014 13:50	26.88	72.4	**4.90**	4.3	SR13	29/10/2014 19:50	26.86	73.2	**4.95**	3.0
SR13	29/10/2014 1:55	26.94	73.2	**4.95**	4.2	SR13	29/10/2014 7:55	26.87	75.3	**5.10**	8.6	SR13	29/10/2014 13:55	26.88	72.8	**4.93**	4.9	SR13	29/10/2014 19:55	26.85	72.8	**4.93**	3.3
SR13	29/10/2014 2:00	26.95	72.8	**4.92**	2.8	SR13	29/10/2014 8:00	26.87	75.1	**5.09**	6.7	SR13	29/10/2014 14:00	26.87	72.2	**4.89**	3.6	SR13	29/10/2014 20:00	26.86	73.6	**4.98**	3.5
SR13	29/10/2014 2:05	26.94	72.6	**4.91**	3.6	SR13	29/10/2014 8:05	26.87	75.2	**5.10**	8.0	SR13	29/10/2014 14:05	26.87	72.9	**4.94**	4.3	SR13	29/10/2014 20:05	26.86	73.1	**4.94**	3.4
SR13	29/10/2014 2:10	26.94	72.6	**4.91**	2.3	SR13	29/10/2014 8:10	26.87	75.0	**5.08**	8.6	SR13	29/10/2014 14:10	26.89	73.8	**5.00**	5.1	SR13	29/10/2014 20:10	26.86	73.3	**4.96**	3.1
SR13	29/10/2014 2:15	26.94	72.6	**4.91**	2.3	SR13	29/10/2014 8:15	26.87	74.8	**5.07**	7.1	SR13	29/10/2014 14:15	26.88	73.1	**4.94**	5.5	SR13	29/10/2014 20:15	26.86	73.2	**4.95**	3.2
SR13	29/10/2014 2:20	26.94	72.5	**4.90**	3.0	SR13	29/10/2014 8:20	26.88	74.8	**5.07**	6.7	SR13	29/10/2014 14:20	26.88	73.1	**4.95**	5.2	SR13	29/10/2014 20:20	26.86	73.6	**4.98**	3.3
SR13	29/10/2014 2:25	26.94	72.1	**4.87**	2.9	SR13	29/10/2014 8:25	26.88	74.5	**5.05**	5.6	SR13	29/10/2014 14:25	26.85	71.7	**4.85**	3.7	SR13	29/10/2014 20:25	26.86	73.9	**5.00**	3.3
SR13	29/10/2014 2:30	26.92	73.4	**4.96**	3.6	SR13	29/10/2014 8:30	26.88	75.4	**5.11**	6.1	SR13	29/10/2014 14:30	26.83	71.1	**4.82**	3.5	SR13	29/10/2014 20:30	26.85	73.2	**4.95**	3.2
SR13	29/10/2014 2:35	26.93	74.1	**5.01**	5.4	SR13	29/10/2014 8:35	26.87	75.0	**5.08**	6.4	SR13	29/10/2014 14:35	26.83	72.8	**4.93**	3.3	SR13	29/10/2014 20:35	26.85	73.8	**4.99**	3.0
SR13	29/10/2014 2:40	26.93	73.5	**4.97**	4.6	SR13	29/10/2014 8:40	26.87	75.0	**5.08**	5.8	SR13	29/10/2014 14:40	26.85	73.4	**4.97**	3.9	SR13	29/10/2014 20:40	26.85	73.0	**4.94**	2.4
SR13	29/10/2014 2:45	26.92	74.1	**5.01**	4.4	SR13	29/10/2014 8:45	26.87	75.5	**5.11**	9.6	SR13						SR13	29/10/2014 20:45	26.85	72.8	**4.93**	2.4
SR13	29/10/2014 2:50	26.93	73.7	**4.98**	3.4	SR13	29/10/2014 8:50	26.87	75.4	**5.11**	8.0	SR13						SR13	29/10/2014 20:50	26.86	74.0	**5.01**	3.4
SR13	29/10/2014 2:55	26.93	73.5	**4.97**	3.9	SR13	29/10/2014 8:55	26.88	75.2	**5.09**	9.4	SR13						SR13	29/10/2014 20:55	26.86	74.3	**5.02**	3.6
SR13	29/10/2014 3:00	26.94	72.6	**4.91**	3.0	SR13	29/10/2014 9:00	26.88	74.5	**5.05**	9.7	SR13						SR13	29/10/2014 21:00	26.85	73.9	**5.00**	2.8
SR13	29/10/2014 3:05	26.93	73.0	**4.93**	4.3	SR13	29/10/2014 9:05	26.88	74.6	**5.06**	8.6	SR13						SR13	29/10/2014 21:05	26.84	73.7	**4.98**	3.9
SR13	29/10/2014 3:10	26.93	72.5	**4.90**	3.5	SR13	29/10/2014 9:10	26.88	74.4	**5.05**	7.8	SR13	29/10/2014 15:10	26.87	74.2	**5.02**	5.9	SR13	29/10/2014 21:10	26.84	73.7	**4.99**	3.3
SR13	29/10/2014 3:15	26.93	72.5	**4.90**	3.4	SR13	29/10/2014 9:15	26.88	74.8	**5.07**	7.5	SR13	29/10/2014 15:15	26.87	74.1	**5.01**	5.2	SR13	29/10/2014 21:15	26.84	73.5	**4.97**	3.5
SR13	29/10/2014 3:20	26.93	72.5	**4.90**	3.3	SR13	29/10/2014 9:20	26.88	74.6	**5.05**	7.7	SR13	29/10/2014 15:20	26.86	76.0	**5.14**	8.1	SR13	29/10/2014 21:20	26.85	74.0	**5.01**	3.6
SR13	29/10/2014 3:25	26.92	73.4	**4.97**	3.2	SR13	29/10/2014 9:25	26.88	74.6	**5.05**	6.4	SR13	29/10/2014 15:25	26.84	75.5	**5.11**	10.3	SR13	29/10/2014 21:25	26.85	74.1	**5.01**	4.7
SR13	29/10/2014 3:30	26.92	73.5	**4.97**	2.8	SR13	29/10/2014 9:30	26.89	74.6	**5.05**	6.0	SR13	29/10/2014 15:30	26.84	75.2	**5.09**	9.7	SR13	29/10/2014 21:30	26.85	74.0	**5.00**	4.0
SR13	29/10/2014 3:35	26.92	72.6	**4.91**	2.7	SR13	29/10/2014 9:35	26.89	74.5	**5.05**	6.5	SR13	29/10/2014 15:35	26.85	75.0	**5.08**	10.0	SR13	29/10/2014 21:35	26.85	73.9	**5.00**	3.7
SR13	29/10/2014 3:40	26.92	73.6	**4.98**	3.5	SR13	29/10/2014 9:40	26.88	74.3	**5.03**	6.6	SR13	29/10/2014 15:40	26.85	74.9	**5.07**	10.8	SR13	29/10/2014 21:40	26.84	73.9	**5.00**	3.9
SR13	29/10/2014 3:45	26.92	73.4	**4.96**	3.6	SR13	29/10/2014 9:45	26.89	74.8	**5.07**	5.8	SR13	29/10/2014 15:45	26.85	74.8	**5.06**	9.0	SR13	29/10/2014 21:45	26.85	74.1	**5.01**	3.5
SR13	29/10/2014 3:50	26.92	73.7	**4.98**	4.7	SR13	29/10/2014 9:50	26.88	74.3	**5.03**	5.9	SR13	29/10/2014 15:50	26.84	74.6	**5.05**	7.8	SR13	29/10/2014 21:50	26.83	74.2	**5.02**	2.8
SR13	29/10/2014 3:55	26.92	73.3	**4.96**	3.4	SR13	29/10/2014 9:55	26.88	73.9	**5.01**	6.3	SR13	29/10/2014 15:55	26.84	74.6	**5.05**	7.9	SR13	29/10/2014 21:55	26.83	73.7	**4.99**	2.8
SR13	29/10/2014 4:00	26.93	71.6	**4.84**	2.1	SR13	29/10/2014 10:00	26.89	73.8	**5.00**	5.9	SR13	29/10/2014 16:00	26.82	74.0	**5.01**	5.8	SR13	29/10/2014 22:00	26.81	76.3	**5.17**	2.5
SR13	29/10/2014 4:05	26.92	71.1	**4.81**	1.9	SR13	29/10/2014 10:05	26.89	74.0	**5.01**	5.8	SR13	29/10/2014 16:05	26.82	74.0	**5.01**	5.2	SR13	29/10/2014 22:05	26.81	76.8	**5.20**	2.3
SR13	29/10/2014 4:10	26.92	70.5	**4.76**	2.1	SR13	29/10/2014 10:10	26.89	74.0	**5.01**	5.8	SR13	29/10/2014 16:10	26.82	73.8	**5.00**	5.2	SR13	29/10/2014 22:10	26.81	76.8	**5.20**	2.3
SR13	29/10/2014 4:15	26.92	70.5	**4.77**	1.9	SR13	29/10/2014 10:15	26.89	73.8	**5.00**	5.4	SR13	29/10/2014 16:15	26.82	73.4	**4.97**	5.3	SR13	29/10/2014 22:15	26.81	76.4	**5.18**	2.4
SR13	29/10/2014 4:20	26.92	69.7	**4.72**	1.6	SR13	29/10/2014 10:20	26.90	74.0	**5.01**	5.1	SR13	29/10/2014 16:20	26.82	72.8	**4.93**	3.8	SR13	29/10/2014 22:20	26.81	76.7	**5.20**	1.8
SR13	29/10/2014 4:25	26.92	69.3	**4.68**	1.5	SR13	29/10/2014 10:25	26.93	74.5	**5.04**	4.6	SR13	29/10/2014 16:25	26.82	73.1	**4.95**	4.6	SR13	29/10/2014 22:25	26.81	76.8	**5.20**	2.0
SR13	29/10/2014 4:30	26.92	69.0	**4.67**	1.4	SR13	29/10/2014 10:30	26.93	74.5	**5.04**	3.8	SR13	29/10/2014 16:30	26.81	72.5	**4.91**	4.1	SR13	29/10/2014 22:30	26.81	76.6	**5.19**	1.9
SR13	29/10/2014 4:35	26.92	69.0	**4.66**	2.1	SR13	29/10/2014 10:35	26.92	73.9	**5.00**	3.9	SR13	29/10/2014 16:35	26.81	72.4	**4.90**	3.5	SR13	29/10/2014 22:35	26.81	76.7	**5.20**	2.2
SR13	29/10/2014 4:40	26.92	69.2	**4.68**	1.2	SR13	29/10/2014 10:40	26.91	73.9	**5.00**	4.1	SR13	29/10/2014 16:40	26.83	72.8	**4.93**	4.5	SR13	29/10/2014 22:40	26.81	76.7	**5.20**	2.2
SR13	29/10/2014 4:45	26.92	69.3	**4.69**	1.3	SR13	29/10/2014 10:45	26.87	72.6	**4.92**	8.4	SR13	29/10/2014 16:45	26.82	72.5	**4.91**	4.0	SR13	29/10/2014 22:45	26.81	76.5	**5.19**	2.0
SR13	29/10/2014 4:50	26.93	69.2	**4.68**	1.3	SR13	29/10/2014 10:50	26.90	73.7	**4.99**	9.1	SR13	29/10/2014 16:50	26.83	72.7	**4.92**	4.2	SR13	29/10/2014 22:50	26.81	76.2	**5.17**	1.9
SR13	29/10/2014 4:55	26.95	65.5	**4.43**	1.9	SR13	29/10/2014 10:55	26.90	73.8	**4.99**	8.9	SR13	29/10/2014 16:55	26.83	72.4	**4.90**	4.2	SR13	29/10/2014 22:55	26.81	75.7	**5.13**	1.7
SR13	29/10/2014 5:00	26.92	71.3	**4.82**	5.8	SR13	29/10/2014 11:00	26.90	73.5	**4.97**	8.4	SR13	29/10/2014 17:00	26.82	72.0	**4.88**	4.1	SR13	29/10/2014 23:00	26.81	76.7	**5.19**	4.1
SR13	29/10/2014 5:05	26.91	71.6	**4.84**	6.1	SR13	29/10/2014 11:05	26.90	73.5	**4.98**	7.2	SR13	29/10/2014 17:05	26.82	72.1	**4.89**	5.1	SR13	29/10/2014 23:05	26.81	76.2	**5.16**	6.0
SR13	29/10/2014 5:10	26.92	71.2	**4.82**	6.3	SR13	29/10/2014 11:10	26.90	73.4	**4.97**	7.3	SR13	29/10/2014 17:10	26.82	71.6	**4.85**	3.4	SR13	29/10/2014 23:10	26.81	76.1	**5.16**	5.1
SR13	29/10/2014 5:15	26.92	70.8	**4.79**	11.2	SR13	29/10/2014 11:15	26.90	73.3	**4.96**	9.4	SR13	29/10/2014 17:15	26.82	71.5	**4.84**	3.7	SR13	29/10/2014 23:15	26.82	76.6	**5.19**	5.8
SR13	29/10/2014 5:20	26.92	71.6	**4.84**	11.8	SR13	29/10/2014 11:20	26.90	73.5	**4.98**	9.3	SR13	29/10/2014 17:20	26.82	72.2	**4.89**	4.2	SR13	29/10/2014 23:20	26.82	75.9	**5.14**	5.5
SR13	29/10/2014 5:25	26.91	71.3	**4.83**	11.2	SR13	29/10/2014 11:25	26.90	73.8	**5.00**	9.8	SR13	29/10/2014 17:25	26.83	72.5	**4.91**	4.3	SR13	29/10/2014 23:25	26.82	75.8	**5.13**	4.3
SR13	29/10/2014 5:30	26.92	71.1	**4.81**	10.1	SR13	29/10/2014 11:30	26.90	74.2	**5.02**	9.6	SR13	29/10/2014 17:30	26.83	72.4	**4.90**	3.9	SR13	29/10/2014 23:30	26.83	75.5	**5.11**	3.5
SR13	29/10/2014 5:35	26.91	71.1	**4.81**	10.2	SR13	29/10/2014 11:35	26.90	74.2	**5.02**	9.7	SR13	29/10/2014 17:35	26.82	71.9	**4.87**	3.6	SR13	29/10/2014 23:35	26.82	75.6	**5.12**	3.3
SR13	29/10/2014 5:40	26.91	72.1	**4.88**	9.1	SR13	29/10/2014 11:40	26.90	74.6	**5.04**	10.4	SR13	29/10/2014 17:40	26.83	73.0	**4.94**	3.1	SR13	29/10/2014 23:40	26.83	75.0	**5.08**	2.9
SR13	29/10/2014 5:45	26.91	71.4	**4.82**	8.3	SR13	29/10/2014 11:45	26.90	74.2	**5.01**	8.4	SR13	29/10/2014 17:45	26.86	75.7	**5.12**	2.7	SR13	29/10/2014 23:45	26.83	75.0	**5.08**	2.8
SR13	29/10/2014 5:50	26.91	71.5	**4.83**	8.5	SR13	29/10/2014 11:50	26.90	73.8	**5.00**	7.0	SR13	29/10/2014 17:50	26.88	76.7	**5.18**	2.7	SR13	29/10/2014 23:50	26.83	75.0	**5.08**	3.0
SR13	29/10/2014 5:55	26.90	72.0	**4.87**	7.9	SR13	29/10/2014 11:55	26.91	74.2	**5.02**	6.7	SR13	29/10/2014 17:55	26.86	75.1	**5.08**	2.6	SR13	29/10/2014 23:55	26.83	74.9	**5.07**	3.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	29/10/2014 0:17	0.06				SR12	29/10/2014 0:17	0.08			
SR4	29/10/2014 0:37	0.06				SR12	29/10/2014 0:37	0.08			
SR4	29/10/2014 0:57	0.05				SR12	29/10/2014 0:57	0.06			
SR4	29/10/2014 1:17	0.06				SR12	29/10/2014 1:17	0.06			
SR4	29/10/2014 1:37	0.06				SR12	29/10/2014 1:37	0.06			
SR4	29/10/2014 1:57	0.07				SR12	29/10/2014 1:57	0.07			
SR4	29/10/2014 2:17	0.06				SR12	29/10/2014 2:17	0.08			
SR4	29/10/2014 2:37	0.06				SR12	29/10/2014 2:37	0.09			
SR4	29/10/2014 2:57	0.06				SR12	29/10/2014 2:57	0.06			
SR4	29/10/2014 3:17	0.07				SR12	29/10/2014 3:17	0.08			
SR4	29/10/2014 3:37	0.07				SR12	29/10/2014 3:37	0.07			
SR4	29/10/2014 3:57	0.05				SR12	29/10/2014 3:57	0.05			
SR4	29/10/2014 4:17	0.05				SR12	29/10/2014 4:17	0.05			
SR4	29/10/2014 4:37	0.05				SR12	29/10/2014 4:37	0.07			
SR4	29/10/2014 4:57	0.06				SR12	29/10/2014 4:57	0.06			
SR4	29/10/2014 5:17	0.06				SR12	29/10/2014 5:17	0.05			
SR4	29/10/2014 5:37	0.06				SR12	29/10/2014 5:37	0.06			
SR4	29/10/2014 5:57	0.06				SR12	29/10/2014 5:57	0.06			
SR4						SR12					
SR4	29/10/2014 6:37	0.06				SR12	29/10/2014 6:37	0.06			
SR4	29/10/2014 6:57	0.06				SR12	29/10/2014 6:57	0.07			
SR4	29/10/2014 7:17	0.06				SR12	29/10/2014 7:17	0.07			
SR4	29/10/2014 7:37	0.06				SR12	29/10/2014 7:37	0.06			
SR4	29/10/2014 7:57	0.06				SR12	29/10/2014 7:57	0.07			
SR4	29/10/2014 8:17	0.07				SR12	29/10/2014 8:17	0.07			
SR4	29/10/2014 8:37	0.07				SR12	29/10/2014 8:37	0.06			
SR4	29/10/2014 8:57	0.07				SR12	29/10/2014 8:57	0.06			
SR4	29/10/2014 9:17	0.07				SR12	29/10/2014 9:17	0.06			
SR4	29/10/2014 9:37	0.08				SR12	29/10/2014 9:37	0.06			
SR4	29/10/2014 9:57	0.06				SR12	29/10/2014 9:57	0.05			
SR4	29/10/2014 10:17	0.06				SR12	29/10/2014 10:17	0.06			
SR4	29/10/2014 10:37	0.07				SR12	29/10/2014 10:37	0.06			
SR4	29/10/2014 10:57	0.08				SR12	29/10/2014 10:57	0.06			
SR4	29/10/2014 11:17	0.07				SR12	29/10/2014 11:17	0.07			
SR4	29/10/2014 11:37	0.07				SR12	29/10/2014 11:37	0.07			
SR4	29/10/2014 11:57	0.07				SR12	29/10/2014 11:57	0.06			
SR4	29/10/2014 12:17	0.08				SR12	29/10/2014 12:17	0.06			
SR4	29/10/2014 12:37	0.08				SR12	29/10/2014 12:37	0.06			
SR4	29/10/2014 12:57	0.08				SR12	29/10/2014 12:57	0.08			
SR4	29/10/2014 13:17	0.08				SR12	29/10/2014 13:17	0.06			
SR4	29/10/2014 13:37	0.06				SR12	29/10/2014 13:37	0.06			
SR4	29/10/2014 13:57	0.06				SR12	29/10/2014 13:57	0.06			
SR4	29/10/2014 14:17	0.06				SR12	29/10/2014 14:17	0.07			
SR4	29/10/2014 14:37	0.06				SR12	29/10/2014 14:37	0.06			
SR4	29/10/2014 14:57	0.07				SR12	29/10/2014 14:57	0.06			
SR4	29/10/2014 15:17	0.06				SR12	29/10/2014 15:17	0.06			
SR4	29/10/2014 15:33	0.07				SR12	29/10/2014 15:37	0.07			
SR4	29/10/2014 15:57	0.06				SR12	29/10/2014 15:57	0.06			
SR4	29/10/2014 16:17	0.06				SR12	29/10/2014 16:17	0.06			
SR4	29/10/2014 16:37	0.06				SR12	29/10/2014 16:37	0.07			
SR4	29/10/2014 16:57	0.06				SR12	29/10/2014 16:57	0.06			
SR4	29/10/2014 17:17	0.07				SR12	29/10/2014 17:17	0.06			
SR4	29/10/2014 17:37	0.07				SR12	29/10/2014 17:37	0.07			
SR4	29/10/2014 17:57	0.08				SR12	29/10/2014 17:57	0.06			
SR4	29/10/2014 18:17	0.08				SR12	29/10/2014 18:17	0.08			
SR4	29/10/2014 18:37	0.08				SR12	29/10/2014 18:37	0.08			
SR4	29/10/2014 18:57	0.06				SR12	29/10/2014 18:57	0.07			
SR4	29/10/2014 19:17	0.08				SR12	29/10/2014 19:17	0.06			
SR4	29/10/2014 19:37	0.07				SR12	29/10/2014 19:37	0.06			
SR4	29/10/2014 19:57	0.06				SR12	29/10/2014 19:57	0.07			
SR4	29/10/2014 20:17	0.06				SR12	29/10/2014 20:17	0.07			
SR4	29/10/2014 20:37	0.05				SR12	29/10/2014 20:37	0.07			
SR4	29/10/2014 20:57	0.06				SR12	29/10/2014 20:57	0.06			
SR4	29/10/2014 21:17	0.05				SR12	29/10/2014 21:17	0.06			
SR4	29/10/2014 21:37	0.06				SR12	29/10/2014 21:37	0.07			
SR4	29/10/2014 21:57	0.05				SR12	29/10/2014 21:57	0.07			
SR4	29/10/2014 22:17	0.08				SR12	29/10/2014 22:17	0.07			
SR4	29/10/2014 22:37	0.06				SR12	29/10/2014 22:37	0.06			
SR4	29/10/2014 22:57	0.07				SR12	29/10/2014 22:57	0.06			
SR4	29/10/2014 23:17	0.07				SR12	29/10/2014 23:17	0.06			
SR4	29/10/2014 23:37	0.07				SR12	29/10/2014 23:37	0.06			
SR4	29/10/2014 23:57	0.07				SR12	29/10/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 14:40-15:10.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	30/10/2014 0:01	27.00	76.3	5.11	2.1	SR4	30/10/2014 6:01	26.92	73.9	4.95	1.5	SR4	30/10/2014 12:01	26.93	82.5	5.53	4.4	SR4	30/10/2014 18:01	26.92	79.2	5.31	0.6
SR4	30/10/2014 0:06	26.99	76.3	5.11	4.0	SR4	30/10/2014 6:06	26.92	73.2	4.91	0.9	SR4	30/10/2014 12:06	26.92	82.4	5.53	4.8	SR4	30/10/2014 18:06	26.84	80.9	5.44	1.2
SR4	30/10/2014 0:11	26.99	77.1	5.16	2.6	SR4	30/10/2014 6:11	26.92	74.1	4.97	1.7	SR4	30/10/2014 12:11	26.92	81.9	5.49	3.4	SR4	30/10/2014 18:11	26.88	80.2	5.38	0.4
SR4	30/10/2014 0:16	26.99	77.0	5.15	3.5	SR4	30/10/2014 6:16	26.92	74.1	4.97	1.1	SR4	30/10/2014 12:16	26.93	82.7	5.54	6.0	SR4	30/10/2014 18:16	26.93	80.2	5.38	0.8
SR4	30/10/2014 0:21	26.98	78.1	5.23	3.5	SR4	30/10/2014 6:21	26.92	73.7	4.94	1.5	SR4	30/10/2014 12:21	26.92	82.0	5.50	3.5	SR4	30/10/2014 18:21	26.93	79.8	5.35	0.8
SR4	30/10/2014 0:26	26.98	77.7	5.20	2.0	SR4	30/10/2014 6:26	26.92	73.3	4.92	1.2	SR4	30/10/2014 12:26	26.93	82.5	5.54	3.9	SR4	30/10/2014 18:26	26.97	78.9	5.29	1.7
SR4	30/10/2014 0:31	26.98	78.1	5.23	2.8	SR4	30/10/2014 6:31	26.91	73.9	4.96	5.5	SR4	30/10/2014 12:31	26.93	82.7	5.55	3.7	SR4	30/10/2014 18:31	26.98	80.9	5.42	1.1
SR4	30/10/2014 0:36	26.98	79.7	5.34	2.3	SR4	30/10/2014 6:36	26.90	74.5	5.00	3.9	SR4	30/10/2014 12:36	26.93	83.4	5.59	4.4	SR4	30/10/2014 18:36	26.98	81.6	5.47	1.8
SR4	30/10/2014 0:41	26.98	79.7	5.33	2.2	SR4	30/10/2014 6:41	26.90	75.3	5.05	3.6	SR4	30/10/2014 12:41	26.93	82.0	5.50	3.3	SR4	30/10/2014 18:41	26.98	81.9	5.49	1.3
SR4	30/10/2014 0:46	26.98	80.0	5.35	2.1	SR4	30/10/2014 6:46	26.89	76.4	5.13	2.2	SR4	30/10/2014 12:46	26.92	81.5	5.47	4.8	SR4	30/10/2014 18:46	26.98	81.9	5.49	1.6
SR4	30/10/2014 0:51	26.98	79.9	5.35	2.3	SR4	30/10/2014 6:51	26.89	77.1	5.17	3.7	SR4	30/10/2014 12:51	26.92	81.3	5.46	5.3	SR4	30/10/2014 18:51	26.97	81.2	5.44	1.1
SR4	30/10/2014 0:56	26.98	79.3	5.31	2.3	SR4	30/10/2014 6:56	26.88	78.2	5.25	3.1	SR4	30/10/2014 12:56	26.93	80.1	5.37	3.4	SR4	30/10/2014 18:56	26.96	81.1	5.43	2.0
SR4	30/10/2014 1:01	26.97	79.1	5.30	1.3	SR4	30/10/2014 7:01	26.88	78.5	5.27	4.2	SR4	30/10/2014 13:01	26.94	80.1	5.37	5.2	SR4	30/10/2014 19:01	26.97	80.8	5.42	1.3
SR4	30/10/2014 1:06	26.97	79.7	5.34	1.9	SR4	30/10/2014 7:06	26.88	78.0	5.23	3.5	SR4	30/10/2014 13:06	26.94	80.3	5.38	2.8	SR4	30/10/2014 19:06	26.96	79.7	5.35	1.1
SR4	30/10/2014 1:11	26.97	80.0	5.36	1.9	SR4	30/10/2014 7:11	26.88	78.2	5.25	4.4	SR4	30/10/2014 13:11	26.94	80.9	5.43	4.8	SR4	30/10/2014 19:11	26.98	81.5	5.46	1.6
SR4	30/10/2014 1:16	26.96	79.7	5.34	1.9	SR4	30/10/2014 7:16	26.87	79.0	5.30	5.4	SR4	30/10/2014 13:16	26.94	80.0	5.36	3.7	SR4	30/10/2014 19:16	26.98	81.2	5.44	1.4
SR4	30/10/2014 1:21	26.96	79.6	5.33	1.9	SR4	30/10/2014 7:21	26.86	79.2	5.32	8.4	SR4	30/10/2014 13:21	26.94	80.1	5.37	3.4	SR4	30/10/2014 19:21	26.97	80.4	5.39	1.1
SR4	30/10/2014 1:26	26.96	79.5	5.33	1.8	SR4	30/10/2014 7:26	26.86	79.0	5.30	4.3	SR4	30/10/2014 13:26	26.94	79.6	5.33	3.7	SR4	30/10/2014 19:26	26.98	80.5	5.40	1.6
SR4	30/10/2014 1:31	26.96	79.6	5.34	2.1	SR4	30/10/2014 7:31	26.86	79.2	5.31	3.2	SR4	30/10/2014 13:31	26.95	80.2	5.37	4.0	SR4	30/10/2014 19:31	26.98	80.1	5.37	1.0
SR4	30/10/2014 1:36	26.97	78.0	5.23	1.6	SR4	30/10/2014 7:36	26.86	79.6	5.34	3.8	SR4	30/10/2014 13:36	26.96	80.4	5.39	3.7	SR4	30/10/2014 19:36	26.98	79.7	5.34	1.7
SR4	30/10/2014 1:41	26.97	78.9	5.28	2.2	SR4	30/10/2014 7:41	26.86	79.2	5.32	4.4	SR4	30/10/2014 13:41	26.95	79.7	5.34	3.3	SR4	30/10/2014 19:41	26.98	80.1	5.37	3.2
SR4	30/10/2014 1:46	26.97	78.7	5.27	2.2	SR4	30/10/2014 7:46	26.86	79.5	5.34	3.9	SR4	30/10/2014 13:46	26.95	79.9	5.35	7.1	SR4	30/10/2014 19:46	26.98	80.0	5.36	2.1
SR4	30/10/2014 1:51	26.97	78.8	5.28	1.5	SR4	30/10/2014 7:51	26.86	78.6	5.27	3.6	SR4	30/10/2014 13:51	26.95	78.9	5.29	**10.6**	SR4	30/10/2014 19:51	26.98	79.0	5.29	1.2
SR4	30/10/2014 1:56	26.97	78.6	5.26	1.3	SR4	30/10/2014 7:56	26.86	79.4	5.33	4.7	SR4	30/10/2014 13:56	27.00	80.6	5.40	5.8	SR4	30/10/2014 19:56	26.98	79.6	5.33	2.3
SR4	30/10/2014 2:01	26.97	77.9	5.22	1.4	SR4	30/10/2014 8:01	26.86	79.1	5.31	4.3	SR4	30/10/2014 14:01	26.97	80.1	5.36	5.9	SR4	30/10/2014 20:01	26.95	78.8	5.28	1.3
SR4	30/10/2014 2:06	26.97	77.8	5.21	0.9	SR4	30/10/2014 8:06	26.86	79.1	5.31	4.9	SR4	30/10/2014 14:06	26.97	79.1	5.30	2.8	SR4	30/10/2014 20:06	26.94	78.6	5.27	1.0
SR4	30/10/2014 2:11	26.97	77.0	5.16	1.0	SR4	30/10/2014 8:11	26.85	80.3	5.39	3.6	SR4	30/10/2014 14:11	26.98	78.8	5.27	2.0	SR4	30/10/2014 20:11	26.96	76.0	5.09	1.3
SR4	30/10/2014 2:16	26.97	78.0	5.23	1.1	SR4	30/10/2014 8:16	26.84	79.0	5.30	5.4	SR4	30/10/2014 14:16	27.00	79.3	5.31	2.7	SR4	30/10/2014 20:16	27.00	76.6	5.14	2.0
SR4	30/10/2014 2:21	26.97	78.3	5.24	1.6	SR4	30/10/2014 8:21	26.85	79.7	5.35	3.5	SR4	30/10/2014 14:21	26.98	78.2	5.24	5.0	SR4	30/10/2014 20:21	27.00	78.3	5.25	2.2
SR4	30/10/2014 2:26	26.98	78.3	5.24	2.3	SR4	30/10/2014 8:26	26.84	79.6	5.35	3.0	SR4	30/10/2014 14:26	26.98	78.2	5.24	4.0	SR4	30/10/2014 20:26	27.00	78.8	5.28	1.5
SR4	30/10/2014 2:31	26.98	78.0	5.23	1.9	SR4	30/10/2014 8:31	26.90	74.9	5.02	6.1	SR4	30/10/2014 14:31	26.98	78.4	5.25	6.3	SR4	30/10/2014 20:31	26.99	77.4	5.19	1.1
SR4	30/10/2014 2:36	26.97	77.8	5.21	1.8	SR4	30/10/2014 8:36	26.90	74.9	5.02	5.6	SR4	30/10/2014 14:36	26.98	77.4	5.19	3.1	SR4	30/10/2014 20:36	26.98	77.5	5.19	1.4
SR4	30/10/2014 2:41	26.98	77.6	5.20	1.8	SR4	30/10/2014 8:41	26.89	74.3	4.99	5.9	SR4	30/10/2014 14:41	26.98	77.9	5.22	4.8	SR4	30/10/2014 20:41	26.97	78.4	5.26	1.3
SR4	30/10/2014 2:46	26.97	77.7	5.20	1.6	SR4	30/10/2014 8:46	26.88	76.9	5.16	6.5	SR4	30/10/2014 14:46	26.98	78.4	5.25	4.3	SR4	30/10/2014 20:46	26.97	77.5	5.20	1.3
SR4	30/10/2014 2:51	26.98	77.0	5.16	1.7	SR4	30/10/2014 8:51	26.88	77.6	5.21	4.3	SR4	30/10/2014 14:51	26.98	78.3	5.25	4.3	SR4	30/10/2014 20:51	26.95	77.1	5.17	0.6
SR4	30/10/2014 2:56	26.98	77.2	5.17	1.8	SR4	30/10/2014 8:56	26.88	77.3	5.19	4.3	SR4	30/10/2014 14:56	26.98	77.5	5.19	3.4	SR4	30/10/2014 20:56	26.96	76.9	5.16	0.9
SR4	30/10/2014 3:01	26.98	76.4	5.12	1.6	SR4	30/10/2014 9:01	26.89	77.0	5.17	5.1	SR4	30/10/2014 15:01	26.99	77.8	5.21	3.4	SR4	30/10/2014 21:01	26.96	78.6	5.27	1.0
SR4	30/10/2014 3:06	26.98	77.8	5.21	2.3	SR4	30/10/2014 9:06	26.93	75.3	5.05	3.9	SR4	30/10/2014 15:06	26.99	77.6	5.20	2.4	SR4	30/10/2014 21:06	26.92	77.2	5.18	0.9
SR4	30/10/2014 3:11	26.97	77.8	5.21	1.7	SR4	30/10/2014 9:11	26.89	77.3	5.19	2.5	SR4	30/10/2014 15:11	26.99	77.4	5.18	2.3	SR4	30/10/2014 21:11	26.88	76.6	5.15	0.4
SR4	30/10/2014 3:16	26.97	77.4	5.19	1.9	SR4	30/10/2014 9:16	26.92	76.0	5.10	2.4	SR4	30/10/2014 15:16	26.98	76.4	5.12	2.9	SR4	30/10/2014 21:16	26.87	78.7	5.29	0.3
SR4	30/10/2014 3:21	26.97	77.3	5.18	1.4	SR4	30/10/2014 9:21	26.88	78.9	5.30	2.2	SR4	30/10/2014 15:21	27.00	77.9	5.22	2.3	SR4	30/10/2014 21:21	26.95	79.9	5.36	1.2
SR4	30/10/2014 3:26	26.97	77.0	5.16	1.6	SR4	30/10/2014 9:26	26.96	76.1	5.10	3.0	SR4	30/10/2014 15:26	26.99	77.7	5.20	3.0	SR4	30/10/2014 21:26	26.98	78.9	5.29	1.0
SR4	30/10/2014 3:31	26.97	77.0	5.16	1.7	SR4	30/10/2014 9:31	26.97	77.3	5.18	1.9	SR4	30/10/2014 15:31	26.99	77.0	5.16	3.0	SR4	30/10/2014 21:31	27.05	79.3	5.31	1.0
SR4	30/10/2014 3:36	26.97	77.0	5.16	2.1	SR4	30/10/2014 9:36	26.91	80.1	5.38	1.8	SR4	30/10/2014 15:36	27.02	77.7	5.20	3.2	SR4	30/10/2014 21:36	27.04	79.3	5.31	1.0
SR4	30/10/2014 3:41	26.97	76.8	5.14	2.6	SR4	30/10/2014 9:41	26.89	80.0	5.37	1.5	SR4	30/10/2014 15:41	26.99	75.9	5.08	7.0	SR4	30/10/2014 21:41	27.03	78.8	5.28	1.0
SR4	30/10/2014 3:46	26.97	76.2	5.11	1.7	SR4	30/10/2014 9:46	26.89	80.9	5.43	1.2	SR4	30/10/2014 15:46	27.00	77.4	5.18	4.0	SR4	30/10/2014 21:46	27.00	78.1	5.24	1.1
SR4	30/10/2014 3:51	26.97	76.8	5.14	2.9	SR4	30/10/2014 9:51	26.90	84.2	5.66	2.1	SR4	30/10/2014 15:51	27.01	77.6	5.20	3.2	SR4	30/10/2014 21:51	27.00	79.5	5.33	1.0
SR4	30/10/2014 3:56	26.97	77.1	5.16	3.2	SR4	30/10/2014 9:56	26.89	84.5	5.68	1.3	SR4	30/10/2014 15:56	27.02	78.4	5.25	2.9	SR4	30/10/2014 21:56	26.97	77.6	5.21	0.6
SR4	30/10/2014 4:01	26.96	76.9	5.15	3.2	SR4	30/10/2014 10:01	26.87	85.6	5.75	1.3	SR4	30/10/2014 16:01	27.04	80.6	5.40	1.7	SR4	30/10/2014 22:01	26.97	77.9	5.22	0.6
SR4	30/10/2014 4:06	26.97	76.2	5.10	2.9	SR4	30/10/2014 10:06	26.90	85.6	5.75	1.1	SR4	30/10/2014 16:06	27.05	80.9	5.41	2.1	SR4	30/10/2014 22:06	27.00	78.4	5.25	1.6
SR4	30/10/2014 4:11	26.97	76.3	5.11	2.8	SR4	30/10/2014 10:11	26.89	86.0	5.78	1.5	SR4	30/10/2014 16:11	27.05	82.3	5.51	1.6	SR4	30/10/2014 22:11	26.97	78.1	5.24	0.6
SR4	30/10/2014 4:16	26.97	76.5	5.13	2.3	SR4	30/10/2014 10:16	26.91	86.2	5.79	1.3	SR4	30/10/2014 16:16	27.05	82.6	5.53	1.9	SR4	30/10/2014 22:16	27.00	81.4	5.46	0.8
SR4	30/10/2014 4:21	26.97	76.2	5.11	2.7	SR4	30/10/2014 10:21	26.90	85.9	5.77	1.1	SR4	30/10/2014 16:21	27.04	82.1	5.50	1.7	SR4	30/10/2014 22:21	26.99	81.0	5.43	1.0
SR4	30/10/2014 4:26	26.97	76.6	5.13	1.5	SR4	30/10/2014 10:26	26.90	85.4	5.74	1.0	SR4	30/10/2014 16:26	27.03	80.7	5.40	1.6	SR4	30/10/2014 22:26	26.99	80.9	5.43	0.7
SR4	30/10/2014 4:31	26.97	76.1	5.10	2.0	SR4	30/10/2014 10:31	26.90	84.9	5.70	0.8	SR4	30/10/2014 16:31	27.03	81.5	5.46	1.7	SR4	30/10/2014 22:31	26.96	80.9	5.43	0.7
SR4	30/10/2014 4:36	26.95	73.0	4.89	0.9	SR4	30/10/2014 10:36	26.88	84.9	5.71	1.4	SR4	30/10/2014 16:36	27.06	80.1	5.36	1.5	SR4	30/10/2014 22:36	26.94	83.8	5.62	1.1
SR4	30/10/2014 4:41	26.94	72.8	4.88	0.8	SR4	30/10/2014 10:41	26.93	84.6	5.68	0.9	SR4	30/10/2014 16:41	27.02	83.1	5.56	2.7	SR4	30/10/2014 22:41	26.96	82.3	5.52	0.6
SR4	30/10/2014 4:46	26.95	72.5	4.86	0.3	SR4	30/10/2014 10:46	26.87	84.6	5.68	2.1	SR4	30/10/2014 16:46	27.01	83.9	5.62	1.8	SR4	30/10/2014 22:46	26.98	81.9	5.49	0.9
SR4	30/10/2014 4:51	26.95	72.3	4.84	0.6	SR4	30/10/2014 10:51	26.85	83.8	5.63	2.7	SR4	30/10/2014 16:51	27.00	84.2	5.64	1.3	SR4	30/10/2014 22:51	26.99	81.5	5.46	1.3
SR4	30/10/2014 4:56	26.94	72.2	4.84	1.1	SR4	30/10/2014 10:56	26.86	83.3	5.60	2.7	SR4	30/10/2014 16:56	26.99	84.5	5.66	1.4	SR4	30/10/2014 22:56	26.97	81.0	5.43	2.9
SR4	30/10/2014 5:01	26.93	73.6	4.93	0.6	SR4	30/10/2014 11:01	26.85	83.2	5.59	3.5	SR4	30/10/2014 17:01	26.98	83.8	5.61	1.3	SR4	30/10/2014 23:01	26.94	81.3	5.46	2.9
SR4	30/10/2014 5:06	26.94	73.1	4.90	0.4	SR4	30/10/2014 11:06	26.85	83.6	5.62	3.0	SR4	30/10/2014 17:06	26.99	84.0	5.62	1.8	SR4	30/10/2014 23:06	26.94	80.8	5.42	3.3
SR4	30/10/2014 5:11	26.94	72.3	4.85	0.4	SR4	30/10/2014 11:11	26.85	84.2	5.66	3.8	SR4	30/10/2014 17:11	26.99	83.6	5.60	1.1	SR4	30/10/2014 23:11	26.95	80.3	5.39	1.7
SR4	30/10/2014 5:16	26.94	73.1	4.90	1.4	SR4	30/10/2014 11:16	26.85	83.6	5.61	2.9	SR4	30/10/2014 17:16	27.00	82.5	5.53	1.1	SR4	30/10/2014 23:16	26.95	80.2	5.38	2.4
SR4	30/10/2014 5:21	26.94	74.1	4.97	1.0	SR4	30/10/2014 11:21	26.86	83.8	5.63	2.3	SR4	30/10/2014 17:21	27.00	83.0	5.56	1.4	SR4	30/10/2014 23:21	26.95	79.5	5.33	2.0
SR4	30/10/2014 5:26	26.94	73.7	4.94	0.9	SR4	30/10/2014 11:26	26.85	82.7	5.56	3.9	SR4	30/10/2014 17:26	27.00	82.0	5.49	1.3	SR4	30/10/2014 23:26	26.95	79.5	5.33	2.3
SR4	30/10/2014 5:31	26.94	72.9	4.89	0.4	SR4	30/10/2014 11:31	26.85	82.7	5.56	3.9	SR4	30/10/2014 17:31	27.00	82.2	5.51	2.3	SR4	30/10/2014 23:31	26.94	79.1	5.31	2.0
SR4	30/10/2014 5:36	26.94	72.5	4.86	0.9	SR4	30/10/2014 11:36	26.88	83.5	5.61	3.5	SR4	30/10/2014 17:36	27.00	81.1	5.43	0.9	SR4	30/10/2014 23:36	26.94	79.4	5.32	2.6
SR4	30/10/2014 5:41	26.94	73.3	4.91	1.1	SR4	30/10/2014 11:41	26.89	82.8	5.56	3.7	SR4	30/10/2014 17:41	26.96	75.8	5.08	0.7	SR4	30/10/2014 23:41	26.94	79.7	5.35	2.3
SR4	30/10/2014 5:46	26.93	73.7	4.94	0.7	SR4	30/10/2014 11:46	26.89	82.6	5.54	5.8	SR4	30/10/2014 17:46	27.01	81.3	5.45	1.4	SR4	30/10/2014 23:46	26.94	79.1	5.31	2.2
SR4	30/10/2014 5:51	26.92	74.5	5.00	1.0	SR4	30/10/2014 11:51	26.92	83.8	5.62	4.2	SR4	30/10/2014 17:51	27.01	80.2	5.37	0.9	SR4	30/10/2014 23:51	26.94	79.1	5.31	2.2
SR4	30/10/2014 5:56	26.92	73.8	4.95	0.8	SR4	30/10/2014 11:56	26.92	83.2	5.58	4.1	SR4	30/10/2014 17:56	27.01	81.3	5.44	2.2	SR4	30/10/2014 23:56	26.94	78.8	5.29	2.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	30/10/2014 0:00	26.93	81.5	5.47	2.2	SR5	30/10/2014 6:00	26.76	87.3	5.90	2.1	SR5	30/10/2014 12:00	26.82	84.3	5.71	4.8	SR5	30/10/2014 18:00	26.82	84.5	5.68	2.3
SR5	30/10/2014 0:05	26.93	81.1	5.45	2.1	SR5	30/10/2014 6:05	26.74	87.7	5.93	2.2	SR5	30/10/2014 12:05	26.79	84.7	5.73	5.1	SR5	30/10/2014 18:05	26.82	84.3	5.67	2.3
SR5	30/10/2014 0:10	26.93	82.1	5.52	2.1	SR5	30/10/2014 6:10	26.74	87.8	5.94	2.2	SR5	30/10/2014 12:10	26.81	84.2	5.70	5.4	SR5	30/10/2014 18:10	26.82	84.2	5.66	2.6
SR5	30/10/2014 0:15	26.93	81.4	5.46	2.5	SR5	30/10/2014 6:15	26.75	87.4	5.91	2.3	SR5	30/10/2014 12:15	26.79	84.0	5.68	5.9	SR5	30/10/2014 18:15	26.82	84.6	5.69	2.3
SR5	30/10/2014 0:20	26.93	82.0	5.50	2.5	SR5	30/10/2014 6:20	26.77	86.9	5.87	2.4	SR5	30/10/2014 12:20	26.79	84.3	5.70	6.1	SR5	30/10/2014 18:20	26.83	84.1	5.66	2.6
SR5	30/10/2014 0:25	26.94	82.0	5.50	2.6	SR5	30/10/2014 6:25	26.76	86.7	5.86	2.6	SR5	30/10/2014 12:25	26.83	83.7	5.66	6.2	SR5	30/10/2014 18:25	26.81	84.1	5.66	2.1
SR5	30/10/2014 0:30	26.93	81.4	5.46	2.5	SR5	30/10/2014 6:30	26.78	86.3	5.83	2.8	SR5	30/10/2014 12:30	26.80	83.9	5.67	5.9	SR5	30/10/2014 18:30	26.82	86.0	5.79	2.4
SR5	30/10/2014 0:35	26.92	80.0	**5.37**	2.1	SR5	30/10/2014 6:35	26.75	86.5	5.84	2.5	SR5	30/10/2014 12:35	26.81	83.8	5.66	5.6	SR5	30/10/2014 18:35	26.82	86.0	5.79	1.8
SR5	30/10/2014 0:40	26.92	79.6	**5.34**	2.4	SR5	30/10/2014 6:40	26.74	86.8	5.87	2.2	SR5	30/10/2014 12:40	26.81	84.0	5.67	5.1	SR5	30/10/2014 18:40	26.82	85.7	5.77	1.9
SR5	30/10/2014 0:45	26.93	81.0	5.44	2.5	SR5	30/10/2014 6:45	26.68	87.0	5.89	3.1	SR5	30/10/2014 12:45	26.83	84.6	5.71	5.8	SR5	30/10/2014 18:45	26.83	86.9	5.85	1.8
SR5	30/10/2014 0:50	26.94	81.4	5.46	2.9	SR5	30/10/2014 6:50	26.72	86.2	5.83	2.8	SR5	30/10/2014 12:50	26.83	84.3	5.70	6.0	SR5	30/10/2014 18:50	26.84	87.1	5.87	1.6
SR5	30/10/2014 0:55	26.94	81.1	5.44	2.4	SR5	30/10/2014 6:55	26.70	86.7	5.87	3.2	SR5	30/10/2014 12:55	26.83	83.9	5.66	4.6	SR5	30/10/2014 18:55	26.84	87.0	5.86	1.7
SR5	30/10/2014 1:00	26.94	81.9	5.49	2.9	SR5	30/10/2014 7:00	26.71	86.8	5.87	3.5	SR5	30/10/2014 13:00	26.84	84.3	5.69	4.3	SR5	30/10/2014 19:00	26.84	86.5	5.82	1.7
SR5	30/10/2014 1:05	26.94	82.1	5.51	3.1	SR5	30/10/2014 7:05	26.71	86.4	5.84	3.0	SR5	30/10/2014 13:05	26.84	83.6	5.64	4.4	SR5	30/10/2014 19:05	26.85	86.1	5.80	2.1
SR5	30/10/2014 1:10	26.94	81.7	5.48	3.4	SR5	30/10/2014 7:10	26.70	86.7	5.86	3.3	SR5	30/10/2014 13:10	26.84	83.3	5.61	4.4	SR5	30/10/2014 19:10	26.83	87.2	5.88	1.6
SR5	30/10/2014 1:15	26.94	82.0	5.50	3.1	SR5	30/10/2014 7:15	26.72	86.9	5.88	3.4	SR5	30/10/2014 13:15	26.85	83.2	5.61	5.3	SR5	30/10/2014 19:15	26.85	86.2	5.80	2.2
SR5	30/10/2014 1:20	26.94	81.1	5.44	2.7	SR5	30/10/2014 7:20	26.71	87.4	5.91	3.3	SR5	30/10/2014 13:20	26.86	83.2	5.61	3.7	SR5	30/10/2014 19:20	26.83	86.7	5.84	1.6
SR5	30/10/2014 1:25	26.94	81.0	5.43	3.2	SR5	30/10/2014 7:25	26.71	87.6	5.93	3.5	SR5	30/10/2014 13:25	26.86	82.7	5.57	4.0	SR5	30/10/2014 19:25	26.84	86.5	5.82	1.9
SR5	30/10/2014 1:30	26.93	80.1	**5.38**	2.8	SR5	30/10/2014 7:30	26.69	88.0	5.96	3.4	SR5	30/10/2014 13:30	26.86	83.0	5.59	3.5	SR5	30/10/2014 19:30	26.84	86.1	5.80	1.9
SR5	30/10/2014 1:35	26.94	81.5	5.47	3.0	SR5	30/10/2014 7:35	26.69	87.7	5.94	3.4	SR5	30/10/2014 13:35	26.86	82.6	5.56	3.8	SR5	30/10/2014 19:35	26.83	87.5	5.90	1.4
SR5	30/10/2014 1:40	26.93	82.0	5.50	3.0	SR5	30/10/2014 7:40	26.66	88.1	5.97	3.4	SR5	30/10/2014 13:40	26.92	83.1	5.59	3.9	SR5	30/10/2014 19:40	26.81	86.7	5.84	1.4
SR5	30/10/2014 1:45	26.92	82.1	5.51	2.4	SR5	30/10/2014 7:45	26.66	87.7	5.94	3.0	SR5	30/10/2014 13:45	26.88	82.8	5.58	4.1	SR5	30/10/2014 19:45	26.82	86.3	5.81	1.5
SR5	30/10/2014 1:50	26.92	81.9	5.50	2.6	SR5	30/10/2014 7:50	26.67	88.5	6.00	3.0	SR5	30/10/2014 13:50	26.88	83.2	5.61	3.4	SR5	30/10/2014 19:50	26.82	86.8	5.85	1.7
SR5	30/10/2014 1:55	26.89	83.1	5.58	2.1	SR5	30/10/2014 7:55	26.68	88.2	5.98	2.9	SR5	30/10/2014 13:55	26.87	83.6	5.63	3.5	SR5	30/10/2014 19:55	26.82	86.9	5.86	1.6
SR5	30/10/2014 2:00	26.88	83.8	5.63	2.7	SR5	30/10/2014 8:00	26.70	88.1	5.97	3.8	SR5	30/10/2014 14:00	26.88	83.6	5.63	3.4	SR5	30/10/2014 20:00	26.80	87.1	5.88	1.6
SR5	30/10/2014 2:05	26.89	83.6	5.62	2.1	SR5	30/10/2014 8:05	26.69	88.4	5.99	3.4	SR5	30/10/2014 14:05	26.88	83.8	5.64	4.4	SR5	30/10/2014 20:05	26.79	87.5	5.90	1.6
SR5	30/10/2014 2:10	26.88	83.6	5.61	2.3	SR5	30/10/2014 8:10	26.70	88.2	5.98	3.4	SR5	30/10/2014 14:10	26.88	83.7	5.64	2.3	SR5	30/10/2014 20:10	26.79	87.7	5.91	1.6
SR5	30/10/2014 2:15	26.88	82.4	5.54	3.3	SR5	30/10/2014 8:15	26.70	88.2	5.98	3.5	SR5	30/10/2014 14:15	26.88	83.4	5.62	3.3	SR5	30/10/2014 20:15	26.80	87.3	5.89	1.6
SR5	30/10/2014 2:20	26.89	83.6	5.61	3.6	SR5	30/10/2014 8:20	26.70	87.8	5.96	3.2	SR5	30/10/2014 14:20	26.87	83.1	5.60	2.5	SR5	30/10/2014 20:20	26.80	86.9	5.86	1.5
SR5	30/10/2014 2:25	26.90	83.5	5.60	3.9	SR5	30/10/2014 8:25	26.71	88.9	6.03	3.9	SR5	30/10/2014 14:25	26.87	83.1	5.59	3.1	SR5	30/10/2014 20:25	26.78	87.4	5.90	1.5
SR5	30/10/2014 2:30	26.89	83.1	5.58	3.2	SR5	30/10/2014 8:30	26.79	89.3	6.06	3.0	SR5	30/10/2014 14:30	26.86	83.7	5.64	2.2	SR5	30/10/2014 20:30	26.79	86.9	5.87	1.5
SR5	30/10/2014 2:35	26.89	83.4	5.60	4.3	SR5	30/10/2014 8:35	26.79	89.1	6.04	2.9	SR5						SR5	30/10/2014 20:35	26.80	86.9	5.86	1.6
SR5	30/10/2014 2:40	26.89	83.4	5.60	3.7	SR5	30/10/2014 8:40	26.77	88.6	6.00	4.4	SR5						SR5	30/10/2014 20:40	26.75	87.6	5.92	1.4
SR5	30/10/2014 2:45	26.89	83.4	5.60	3.6	SR5	30/10/2014 8:45	26.78	89.2	6.05	3.8	SR5						SR5	30/10/2014 20:45	26.74	87.7	5.92	1.3
SR5	30/10/2014 2:50	26.88	83.5	5.60	3.1	SR5	30/10/2014 8:50	26.77	88.7	6.02	5.3	SR5						SR5	30/10/2014 20:50	26.76	87.4	5.90	1.5
SR5	30/10/2014 2:55	26.90	83.2	5.58	3.8	SR5	30/10/2014 8:55	26.76	88.7	6.02	3.2	SR5	30/10/2014 14:55	26.88	82.0	5.51	2.6	SR5	30/10/2014 20:55	26.81	86.8	5.86	1.6
SR5	30/10/2014 3:00	26.89	83.5	5.60	3.7	SR5	30/10/2014 9:00	26.76	89.0	6.03	3.4	SR5	30/10/2014 15:00	26.87	82.8	5.56	3.4	SR5	30/10/2014 21:00	26.77	87.0	5.87	1.4
SR5	30/10/2014 3:05	26.88	83.8	5.62	3.0	SR5	30/10/2014 9:05	26.78	90.1	6.11	2.9	SR5	30/10/2014 15:05	26.87	82.6	5.55	3.5	SR5	30/10/2014 21:05	26.75	87.2	5.89	1.5
SR5	30/10/2014 3:10	26.88	84.1	5.65	2.4	SR5	30/10/2014 9:10	26.77	89.2	6.05	3.5	SR5	30/10/2014 15:10	26.87	81.7	5.49	3.7	SR5	30/10/2014 21:10	26.75	87.3	5.90	1.4
SR5	30/10/2014 3:15	26.89	84.1	5.65	2.4	SR5	30/10/2014 9:15	26.77	89.3	6.05	3.1	SR5	30/10/2014 15:15	26.86	82.3	5.53	4.1	SR5	30/10/2014 21:15	26.71	87.6	5.92	1.4
SR5	30/10/2014 3:20	26.88	84.1	5.65	2.4	SR5	30/10/2014 9:20	26.78	89.7	6.08	3.1	SR5	30/10/2014 15:20	26.87	82.6	5.55	4.7	SR5	30/10/2014 21:20	26.75	87.3	5.89	1.4
SR5	30/10/2014 3:25	26.88	84.4	5.67	2.0	SR5	30/10/2014 9:25	26.78	89.4	6.06	3.2	SR5	30/10/2014 15:25	26.85	83.8	5.63	4.0	SR5	30/10/2014 21:25	26.81	86.1	5.81	1.8
SR5	30/10/2014 3:30	26.88	84.1	5.65	2.0	SR5	30/10/2014 9:30	26.78	89.7	6.08	3.5	SR5	30/10/2014 15:30	26.85	83.5	5.61	4.7	SR5	30/10/2014 21:30	26.79	86.6	5.84	1.5
SR5	30/10/2014 3:35	26.87	84.3	5.67	1.7	SR5	30/10/2014 9:35	26.77	89.6	6.07	3.0	SR5	30/10/2014 15:35	26.84	83.2	5.59	4.9	SR5	30/10/2014 21:35	26.75	86.0	5.80	1.3
SR5	30/10/2014 3:40	26.87	83.9	5.64	2.2	SR5	30/10/2014 9:40	26.77	88.9	6.03	3.3	SR5	30/10/2014 15:40	26.85	82.8	5.56	4.9	SR5	30/10/2014 21:40	26.75	85.3	5.76	1.3
SR5	30/10/2014 3:45	26.87	84.2	5.66	1.7	SR5	30/10/2014 9:45	26.77	88.4	5.99	3.4	SR5	30/10/2014 15:45	26.86	82.2	5.52	4.3	SR5	30/10/2014 21:45	26.77	85.0	5.74	1.3
SR5	30/10/2014 3:50	26.87	84.3	5.66	2.5	SR5	30/10/2014 9:50	26.78	87.6	5.94	2.4	SR5	30/10/2014 15:50	26.86	82.5	5.54	4.4	SR5	30/10/2014 21:50	26.78	84.4	5.69	1.5
SR5	30/10/2014 3:55	26.86	84.4	5.68	2.0	SR5	30/10/2014 9:55	26.77	87.7	5.95	3.5	SR5	30/10/2014 15:55	26.87	81.6	5.49	4.3	SR5	30/10/2014 21:55	26.76	83.5	5.63	1.6
SR5	30/10/2014 4:00	26.87	83.9	5.64	1.9	SR5	30/10/2014 10:00	26.76	87.5	5.93	6.4	SR5	30/10/2014 16:00	26.87	82.3	5.53	4.2	SR5	30/10/2014 22:00	26.76	83.7	5.65	1.5
SR5	30/10/2014 4:05	26.86	84.1	5.65	1.7	SR5	30/10/2014 10:05	26.80	87.0	5.90	3.2	SR5	30/10/2014 16:05	26.86	82.0	5.51	4.4	SR5	30/10/2014 22:05	26.78	84.1	5.67	1.9
SR5	30/10/2014 4:10	26.83	84.3	5.68	1.6	SR5	30/10/2014 10:10	26.82	86.8	5.88	2.5	SR5	30/10/2014 16:10	26.86	81.9	5.50	3.9	SR5	30/10/2014 22:10	26.75	83.5	5.64	1.7
SR5	30/10/2014 4:15	26.82	85.3	5.74	2.7	SR5	30/10/2014 10:15	26.80	86.6	5.87	2.8	SR5	30/10/2014 16:15	26.87	81.4	5.46	3.5	SR5	30/10/2014 22:15	26.75	80.6	5.44	1.8
SR5	30/10/2014 4:20	26.83	85.1	5.72	2.1	SR5	30/10/2014 10:20	26.82	86.9	5.88	2.9	SR5	30/10/2014 16:20	26.87	81.8	5.49	3.8	SR5	30/10/2014 22:20	26.75	81.8	5.52	1.8
SR5	30/10/2014 4:25	26.83	85.3	5.74	1.8	SR5	30/10/2014 10:25	26.78	88.2	5.98	4.2	SR5	30/10/2014 16:25	26.87	82.4	5.54	4.5	SR5	30/10/2014 22:25	26.78	83.1	5.61	2.2
SR5	30/10/2014 4:30	26.82	85.1	5.73	1.8	SR5	30/10/2014 10:30	26.78	87.6	5.94	4.4	SR5	30/10/2014 16:30	26.87	81.7	5.48	4.1	SR5	30/10/2014 22:30	26.77	83.3	5.62	2.1
SR5	30/10/2014 4:35	26.82	84.8	5.71	2.3	SR5	30/10/2014 10:35	26.75	87.3	5.92	3.9	SR5	30/10/2014 16:35	26.87	82.0	5.51	4.2	SR5	30/10/2014 22:35	26.82	81.9	5.52	1.7
SR5	30/10/2014 4:40	26.83	85.5	5.76	2.0	SR5	30/10/2014 10:40	26.78	85.5	5.79	3.3	SR5	30/10/2014 16:40	26.87	81.6	5.48	3.7	SR5	30/10/2014 22:40	26.80	82.2	5.53	1.8
SR5	30/10/2014 4:45	26.82	85.4	5.76	1.8	SR5	30/10/2014 10:45	26.79	85.7	5.80	3.4	SR5	30/10/2014 16:45	26.88	80.9	5.43	3.6	SR5	30/10/2014 22:45	26.84	82.9	5.57	2.4
SR5	30/10/2014 4:50	26.82	85.2	5.74	1.9	SR5	30/10/2014 10:50	26.76	86.7	5.88	3.2	SR5	30/10/2014 16:50	26.87	82.3	5.52	3.7	SR5	30/10/2014 22:50	26.83	84.0	5.66	1.9
SR5	30/10/2014 4:55	26.81	85.5	5.77	1.9	SR5	30/10/2014 10:55	26.80	86.0	5.82	2.8	SR5	30/10/2014 16:55	26.87	81.0	5.44	3.9	SR5	30/10/2014 22:55	26.80	83.1	5.60	1.7
SR5	30/10/2014 5:00	26.82	86.0	5.79	2.3	SR5	30/10/2014 11:00	26.82	86.0	5.82	2.8	SR5	30/10/2014 17:00	26.87	80.2	5.39	3.3	SR5	30/10/2014 23:00	26.76	81.6	5.51	1.4
SR5	30/10/2014 5:05	26.82	85.9	5.79	1.9	SR5	30/10/2014 11:05	26.79	85.8	5.81	3.6	SR5	30/10/2014 17:05	26.88	79.1	**5.31**	3.5	SR5	30/10/2014 23:05	26.78	81.7	5.51	1.3
SR5	30/10/2014 5:10	26.84	86.3	5.82	1.7	SR5	30/10/2014 11:10	26.78	85.7	5.80	4.0	SR5	30/10/2014 17:10	26.87	80.6	5.41	4.5	SR5	30/10/2014 23:10	26.81	82.6	5.56	1.6
SR5	30/10/2014 5:15	26.84	86.0	5.79	2.6	SR5	30/10/2014 11:15	26.77	85.8	5.81	3.4	SR5	30/10/2014 17:15	26.87	80.0	**5.37**	4.2	SR5	30/10/2014 23:15	26.81	82.7	5.57	1.5
SR5	30/10/2014 5:20	26.83	86.4	5.83	1.9	SR5	30/10/2014 11:20	26.82	84.9	5.75	3.1	SR5	30/10/2014 17:20	26.87	79.3	**5.32**	4.2	SR5	30/10/2014 23:20	26.81	82.6	5.56	1.5
SR5	30/10/2014 5:25	26.82	86.0	5.80	2.0	SR5	30/10/2014 11:25	26.80	85.8	5.81	4.0	SR5	30/10/2014 17:25	26.87	81.3	5.45	4.7	SR5	30/10/2014 23:25	26.81	82.2	5.54	1.4
SR5	30/10/2014 5:30	26.80	86.4	5.82	1.9	SR5	30/10/2014 11:30	26.78	85.4	5.78	4.5	SR5	30/10/2014 17:30	26.83	82.2	5.53	2.3	SR5	30/10/2014 23:30	26.82	82.2	5.53	1.5
SR5	30/10/2014 5:35	26.79	86.7	5.85	1.8	SR5	30/10/2014 11:35	26.82	85.7	5.80	3.4	SR5	30/10/2014 17:35	26.84	83.9	5.64	1.9	SR5	30/10/2014 23:35	26.82	81.8	5.51	1.6
SR5	30/10/2014 5:40	26.79	87.1	5.88	2.1	SR5	30/10/2014 11:40	26.78	85.1	5.76	4.1	SR5	30/10/2014 17:40	26.83	84.8	5.70	2.6	SR5	30/10/2014 23:40	26.83	81.9	5.51	1.9
SR5	30/10/2014 5:45	26.77	87.2	5.89	2.2	SR5	30/10/2014 11:45	26.78	85.7	5.80	4.3	SR5	30/10/2014 17:45	26.84	84.7	5.69	2.3	SR5	30/10/2014 23:45	26.84	82.5	5.55	1.9
SR5	30/10/2014 5:50	26.77	87.3	5.90	2.2	SR5	30/10/2014 11:50	26.79	85.6	5.80	5.2	SR5	30/10/2014 17:50	26.83	84.8	5.70	2.0	SR5	30/10/2014 23:50	26.81	81.0	5.45	1.3
SR5	30/10/2014 5:55	26.76	87.1	5.89	2.5	SR5	30/10/2014 11:55	26.79	85.0	5.76	4.7	SR5	30/10/2014 17:55	26.83	84.7	5.69	2.1	SR5	30/10/2014 23:55	26.83	82.3	5.54	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	30/10/2014 0:00	26.35	93.7	6.30	**6.3**	SR9	30/10/2014 6:00	26.18	88.5	**5.96**	**7.3**	SR9	30/10/2014 12:00	26.53	95.0	6.37	**5.1**	SR9	30/10/2014 18:00	27.08	100.5	6.63	**4.8**
SR9	30/10/2014 0:05	26.34	93.4	6.28	**5.4**	SR9	30/10/2014 6:05	26.19	89.6	6.04	**7.9**	SR9	30/10/2014 12:05	26.45	92.7	6.22	**8.4**	SR9	30/10/2014 18:05	27.06	99.8	6.58	4.7
SR9	30/10/2014 0:10	26.34	94.0	6.31	**4.9**	SR9	30/10/2014 6:10	26.18	89.1	6.01	**7.3**	SR9	30/10/2014 12:10	26.49	92.5	6.20	**7.1**	SR9	30/10/2014 18:10	27.06	99.0	6.53	4.7
SR9	30/10/2014 0:15	26.34	93.8	6.30	**5.8**	SR9	30/10/2014 6:15	26.19	87.9	**5.93**	**7.6**	SR9	30/10/2014 12:15	26.55	94.4	6.33	**5.5**	SR9	30/10/2014 18:15	27.02	99.6	6.57	**5.0**
SR9	30/10/2014 0:20	26.33	93.7	6.30	**5.6**	SR9	30/10/2014 6:20	26.18	89.0	6.00	**7.4**	SR9	30/10/2014 12:20	26.55	94.2	6.31	**5.6**	SR9	30/10/2014 18:20	27.03	99.4	6.56	4.7
SR9	30/10/2014 0:25	26.34	93.9	6.31	**6.4**	SR9	30/10/2014 6:25	26.18	89.6	6.04	**7.9**	SR9	30/10/2014 12:25	26.55	94.6	6.34	**5.1**	SR9	30/10/2014 18:25	27.01	99.7	6.58	4.6
SR9	30/10/2014 0:30	26.34	94.0	6.31	**5.7**	SR9	30/10/2014 6:30	26.18	89.1	6.01	**8.2**	SR9	30/10/2014 12:30	26.47	93.2	6.25	**10.3**	SR9	30/10/2014 18:30	27.00	99.8	6.59	**4.8**
SR9	30/10/2014 0:35	26.33	94.2	6.33	**5.9**	SR9	30/10/2014 6:35	26.18	88.2	**5.95**	**8.2**	SR9	30/10/2014 12:35	26.50	93.8	6.29	**6.1**	SR9	30/10/2014 18:35	26.98	100.1	6.61	4.6
SR9	30/10/2014 0:40	26.32	94.0	6.32	**5.3**	SR9	30/10/2014 6:40	26.17	88.2	**5.95**	**8.7**	SR9	30/10/2014 12:40	26.53	94.3	6.32	**5.7**	SR9	30/10/2014 18:40	26.97	99.7	6.59	**5.0**
SR9	30/10/2014 0:45	26.32	94.4	6.35	**5.5**	SR9	30/10/2014 6:45	26.17	88.2	**5.95**	**9.0**	SR9						SR9	30/10/2014 18:45	26.98	100.4	6.63	**5.1**
SR9	30/10/2014 0:50	26.32	94.1	6.33	**5.3**	SR9	30/10/2014 6:50	26.17	88.0	**5.93**	**8.5**	SR9						SR9	30/10/2014 18:50	26.97	100.3	6.63	**4.9**
SR9	30/10/2014 0:55	26.31	94.2	6.34	**6.1**	SR9	30/10/2014 6:55	26.17	88.0	**5.93**	**8.7**	SR9						SR9	30/10/2014 18:55	26.96	100.5	6.64	4.7
SR9	30/10/2014 1:00	26.31	94.3	6.34	**5.2**	SR9	30/10/2014 7:00	26.17	88.5	**5.96**	**9.7**	SR9	30/10/2014 13:00	26.95	96.9	6.40	**6.5**	SR9	30/10/2014 19:00	26.97	100.9	6.67	**5.1**
SR9	30/10/2014 1:05	26.31	94.1	6.33	**5.2**	SR9	30/10/2014 7:05	26.17	88.6	5.97	**11.3**	SR9	30/10/2014 13:05	26.90	95.8	6.32	**8.5**	SR9	30/10/2014 19:05	26.96	100.7	6.65	4.7
SR9	30/10/2014 1:10	26.30	93.7	6.30	**5.5**	SR9	30/10/2014 7:10	26.15	88.6	5.97	**8.6**	SR9	30/10/2014 13:10	26.94	95.3	6.29	**6.9**	SR9	30/10/2014 19:10	26.96	100.7	6.65	**5.1**
SR9	30/10/2014 1:15	26.29	93.6	6.29	**5.9**	SR9	30/10/2014 7:15	26.16	88.7	5.98	**9.4**	SR9	30/10/2014 13:15	26.92	95.1	6.28	**7.1**	SR9	30/10/2014 19:15	26.97	100.7	6.65	**5.2**
SR9	30/10/2014 1:20	26.29	92.7	6.24	**6.4**	SR9	30/10/2014 7:20	26.15	88.5	5.97	**8.7**	SR9	30/10/2014 13:20	26.91	95.9	6.33	**7.2**	SR9	30/10/2014 19:20	26.97	100.6	6.65	4.6
SR9	30/10/2014 1:25	26.29	92.7	6.24	**6.5**	SR9	30/10/2014 7:25	26.15	87.1	**5.87**	**8.5**	SR9	30/10/2014 13:25	27.01	95.8	6.31	**6.4**	SR9	30/10/2014 19:25	26.98	100.6	6.64	**5.0**
SR9	30/10/2014 1:30	26.29	92.5	6.22	**7.6**	SR9	30/10/2014 7:30	26.14	86.1	**5.80**	**8.9**	SR9	30/10/2014 13:30	26.97	95.0	6.26	**6.8**	SR9	30/10/2014 19:30	26.97	100.0	6.61	**5.0**
SR9	30/10/2014 1:35	26.29	92.7	6.23	**6.8**	SR9	30/10/2014 7:35	26.15	86.1	**5.81**	**9.3**	SR9	30/10/2014 13:35	27.08	95.7	6.30	**6.0**	SR9	30/10/2014 19:35	26.97	99.7	6.59	**5.0**
SR9	30/10/2014 1:40	26.30	92.6	6.23	**7.8**	SR9	30/10/2014 7:40	26.16	87.2	**5.88**	**9.9**	SR9	30/10/2014 13:40	27.05	96.0	6.33	**6.2**	SR9	30/10/2014 19:40	26.96	99.8	6.59	**5.1**
SR9	30/10/2014 1:45	26.29	92.6	6.23	**7.8**	SR9	30/10/2014 7:45	26.16	88.6	5.97	**8.5**	SR9	30/10/2014 13:45	27.06	96.8	6.38	**6.5**	SR9	30/10/2014 19:45	26.96	99.3	6.56	**5.2**
SR9	30/10/2014 1:50	26.28	92.3	6.21	**7.7**	SR9	30/10/2014 7:50	26.16	88.3	**5.95**	**8.6**	SR9	30/10/2014 13:50	27.04	96.8	6.38	**6.8**	SR9	30/10/2014 19:50	26.94	99.3	6.57	**4.9**
SR9	30/10/2014 1:55	26.28	92.8	6.24	**6.9**	SR9	30/10/2014 7:55	26.16	86.4	**5.83**	**9.3**	SR9	30/10/2014 13:55	27.04	96.0	6.33	**6.7**	SR9	30/10/2014 19:55	26.94	98.7	6.52	**5.1**
SR9	30/10/2014 2:00	26.29	93.4	6.28	**6.7**	SR9	30/10/2014 8:00	26.16	86.4	**5.82**	**9.5**	SR9	30/10/2014 14:00	27.04	95.2	6.28	**6.4**	SR9	30/10/2014 20:00	26.95	98.5	6.51	**5.3**
SR9	30/10/2014 2:05	26.29	93.2	6.27	**6.8**	SR9	30/10/2014 8:05	26.18	88.4	**5.96**	**8.3**	SR9	30/10/2014 14:05	26.96	94.8	6.25	**6.2**	SR9	30/10/2014 20:05	26.95	98.4	6.50	**5.1**
SR9	30/10/2014 2:10	26.28	93.4	6.29	**6.7**	SR9	30/10/2014 8:10	26.17	87.9	**5.92**	**9.4**	SR9	30/10/2014 14:10	27.04	94.5	6.23	**6.1**	SR9	30/10/2014 20:10	26.94	97.5	6.45	**4.9**
SR9	30/10/2014 2:15	26.30	94.0	6.32	**7.1**	SR9	30/10/2014 8:15	26.18	88.7	5.98	**8.5**	SR9	30/10/2014 14:15	27.08	96.2	6.34	**6.3**	SR9	30/10/2014 20:15	26.94	97.7	6.46	**5.2**
SR9	30/10/2014 2:20	26.29	93.8	6.31	**6.4**	SR9	30/10/2014 8:20	26.18	88.8	5.98	**12.3**	SR9	30/10/2014 14:20	26.96	94.4	6.23	**6.4**	SR9	30/10/2014 20:20	26.93	97.8	6.46	**5.0**
SR9	30/10/2014 2:25	26.28	93.7	6.30	**6.8**	SR9	30/10/2014 8:25	26.17	88.7	5.98	**8.5**	SR9	30/10/2014 14:25	27.12	95.3	6.27	**5.3**	SR9	30/10/2014 20:25	26.93	97.4	6.44	**4.9**
SR9	30/10/2014 2:30	26.28	93.4	6.28	**6.6**	SR9	30/10/2014 8:30	26.18	88.6	5.97	**9.7**	SR9	30/10/2014 14:30	27.04	94.5	6.23	**5.9**	SR9	30/10/2014 20:30	26.92	97.2	6.43	4.7
SR9	30/10/2014 2:35	26.28	93.4	6.28	**6.0**	SR9	30/10/2014 8:35	26.18	88.6	5.97	**8.9**	SR9	30/10/2014 14:35	27.06	94.7	6.24	**5.8**	SR9	30/10/2014 20:35	26.91	96.7	6.40	**4.8**
SR9	30/10/2014 2:40	26.28	93.5	6.29	**6.3**	SR9	30/10/2014 8:40	26.19	88.4	**5.95**	**8.5**	SR9	30/10/2014 14:40	27.04	94.5	6.23	**5.7**	SR9	30/10/2014 20:40	26.92	96.4	6.37	**4.8**
SR9	30/10/2014 2:45	26.26	92.4	6.22	**6.4**	SR9	30/10/2014 8:45	26.20	89.5	6.03	**7.8**	SR9	30/10/2014 14:45	27.09	95.1	6.26	**5.4**	SR9	30/10/2014 20:45	26.92	96.0	6.35	4.7
SR9	30/10/2014 2:50	26.27	92.8	6.24	**7.0**	SR9	30/10/2014 8:50	26.20	89.6	6.04	**8.2**	SR9	30/10/2014 14:50	27.03	96.4	6.35	**5.7**	SR9	30/10/2014 20:50	26.91	95.5	6.31	**5.1**
SR9	30/10/2014 2:55	26.28	92.9	6.25	**8.1**	SR9	30/10/2014 8:55	26.22	90.1	6.07	**8.0**	SR9	30/10/2014 14:55	27.10	96.6	6.36	**5.6**	SR9	30/10/2014 20:55	26.91	96.1	6.36	4.6
SR9	30/10/2014 3:00	26.28	92.8	6.24	**8.0**	SR9	30/10/2014 9:00	26.24	90.2	6.07	**7.7**	SR9	30/10/2014 15:00	27.08	96.4	6.35	**5.4**	SR9	30/10/2014 21:00	26.91	96.2	6.36	4.4
SR9	30/10/2014 3:05	26.27	92.3	6.21	**7.6**	SR9	30/10/2014 9:05	26.24	90.4	6.09	**7.7**	SR9	30/10/2014 15:05	27.03	96.8	6.38	**5.4**	SR9	30/10/2014 21:05	26.90	96.3	6.37	4.6
SR9	30/10/2014 3:10	26.26	92.1	6.20	**7.3**	SR9	30/10/2014 9:10	26.26	90.7	6.10	**8.0**	SR9	30/10/2014 15:10	27.05	97.0	6.40	**5.5**	SR9	30/10/2014 21:10	26.90	96.1	6.36	4.6
SR9	30/10/2014 3:15	26.27	91.8	6.18	**7.6**	SR9	30/10/2014 9:15	26.28	91.1	6.13	**7.8**	SR9	30/10/2014 15:15	27.03	97.5	6.43	**5.5**	SR9	30/10/2014 21:15	26.90	96.2	6.36	**6.3**
SR9	30/10/2014 3:20	26.27	91.9	6.19	**7.3**	SR9	30/10/2014 9:20	26.27	91.0	6.12	**7.7**	SR9	30/10/2014 15:20	27.06	97.2	6.41	**5.4**	SR9	30/10/2014 21:20	26.91	96.4	6.37	4.7
SR9	30/10/2014 3:25	26.27	91.7	6.17	**7.6**	SR9	30/10/2014 9:25	26.27	91.3	6.14	**6.9**	SR9	30/10/2014 15:25	27.02	97.0	6.40	**5.5**	SR9	30/10/2014 21:25	26.90	95.7	6.33	4.6
SR9	30/10/2014 3:30	26.26	91.3	6.14	**7.8**	SR9	30/10/2014 9:30	26.28	91.5	6.16	**7.3**	SR9	30/10/2014 15:30	26.99	97.0	6.40	**5.8**	SR9	30/10/2014 21:30	26.91	96.4	6.37	**4.9**
SR9	30/10/2014 3:35	26.25	91.4	6.16	**7.0**	SR9	30/10/2014 9:35	26.30	91.6	6.16	**6.5**	SR9	30/10/2014 15:35	26.98	98.7	6.51	**5.5**	SR9	30/10/2014 21:35	26.90	95.6	6.32	**4.9**
SR9	30/10/2014 3:40	26.25	91.4	6.15	**7.2**	SR9	30/10/2014 9:40	26.29	91.5	6.16	**6.7**	SR9	30/10/2014 15:40	27.00	98.6	6.51	**5.5**	SR9	30/10/2014 21:40	26.90	94.9	6.28	4.6
SR9	30/10/2014 3:45	26.24	91.1	6.13	**7.1**	SR9	30/10/2014 9:45	26.27	91.2	6.14	**7.1**	SR9	30/10/2014 15:45	27.01	98.7	6.51	**5.6**	SR9	30/10/2014 21:45	26.89	94.8	6.27	4.7
SR9	30/10/2014 3:50	26.25	91.2	6.13	**7.3**	SR9	30/10/2014 9:50	26.28	91.5	6.16	**7.3**	SR9	30/10/2014 15:50	27.05	99.3	6.55	**5.9**	SR9	30/10/2014 21:50	26.89	94.7	6.26	4.5
SR9	30/10/2014 3:55	26.24	91.3	6.14	**7.5**	SR9	30/10/2014 9:55	26.30	91.9	6.18	**7.7**	SR9	30/10/2014 15:55	27.05	99.4	6.56	**5.6**	SR9	30/10/2014 21:55	26.89	95.3	6.31	**4.9**
SR9	30/10/2014 4:00	26.24	91.2	6.14	**7.1**	SR9	30/10/2014 10:00	26.31	92.0	6.18	**7.7**	SR9	30/10/2014 16:00	27.06	99.2	6.54	**5.2**	SR9	30/10/2014 22:00	26.87	94.6	6.26	4.5
SR9	30/10/2014 4:05	26.25	90.7	6.10	**9.3**	SR9	30/10/2014 10:05	26.33	92.4	6.21	**8.0**	SR9	30/10/2014 16:05	27.06	99.4	6.55	**5.5**	SR9	30/10/2014 22:05	26.89	95.6	6.33	**4.9**
SR9	30/10/2014 4:10	26.24	90.8	6.11	**7.9**	SR9	30/10/2014 10:10	26.33	92.1	6.19	**7.6**	SR9	30/10/2014 16:10	27.09	100.1	6.60	**5.4**	SR9	30/10/2014 22:10	26.89	93.6	6.19	4.6
SR9	30/10/2014 4:15	26.22	90.6	6.10	**6.9**	SR9	30/10/2014 10:15	26.33	92.1	6.19	**7.6**	SR9	30/10/2014 16:15	27.11	99.9	6.58	**5.4**	SR9	30/10/2014 22:15	26.88	94.9	6.28	4.6
SR9	30/10/2014 4:20	26.22	90.0	6.06	**6.7**	SR9	30/10/2014 10:20	26.34	91.6	6.16	**7.6**	SR9	30/10/2014 16:20	27.12	99.9	6.58	**5.2**	SR9	30/10/2014 22:20	26.88	95.0	6.28	4.7
SR9	30/10/2014 4:25	26.23	90.0	6.06	**6.7**	SR9	30/10/2014 10:25	26.36	91.7	6.16	**7.1**	SR9	30/10/2014 16:25	27.12	99.9	6.58	**5.1**	SR9	30/10/2014 22:25	26.88	94.7	6.27	**4.8**
SR9	30/10/2014 4:30	26.23	90.3	6.08	**6.9**	SR9	30/10/2014 10:30	26.35	92.9	6.25	**6.8**	SR9	30/10/2014 16:30	27.08	100.7	6.63	**5.3**	SR9	30/10/2014 22:30	26.87	94.5	6.26	4.7
SR9	30/10/2014 4:35	26.23	89.5	6.02	**7.1**	SR9	30/10/2014 10:35	26.36	93.2	6.26	**7.9**	SR9	30/10/2014 16:35	27.11	100.6	6.63	**5.2**	SR9	30/10/2014 22:35	26.87	95.0	6.29	**4.9**
SR9	30/10/2014 4:40	26.22	89.8	6.05	**6.8**	SR9	30/10/2014 10:40	26.31	92.3	6.21	**8.7**	SR9	30/10/2014 16:40	27.07	101.0	6.66	**5.1**	SR9	30/10/2014 22:40	26.87	93.5	6.19	4.5
SR9	30/10/2014 4:45	26.22	89.3	6.02	**7.3**	SR9	30/10/2014 10:45	26.35	93.7	6.29	**6.5**	SR9	30/10/2014 16:45	27.16	100.8	6.64	**5.0**	SR9	30/10/2014 22:45	26.87	92.5	6.12	4.6
SR9	30/10/2014 4:50	26.21	89.2	6.01	**6.6**	SR9	30/10/2014 10:50	26.35	93.1	6.25	**6.8**	SR9	30/10/2014 16:50	27.18	101.0	6.65	**5.1**	SR9	30/10/2014 22:50	26.87	95.0	6.29	4.6
SR9	30/10/2014 4:55	26.21	90.2	6.07	**6.4**	SR9	30/10/2014 10:55	26.43	93.9	6.30	**5.7**	SR9	30/10/2014 16:55	27.14	101.1	6.66	**4.9**	SR9	30/10/2014 22:55	26.87	93.8	6.21	4.7
SR9	30/10/2014 5:00	26.21	90.6	6.10	**7.0**	SR9	30/10/2014 11:00	26.43	94.5	6.35	**5.4**	SR9	30/10/2014 17:00	27.09	102.0	6.72	**4.8**	SR9	30/10/2014 23:00	26.87	94.1	6.23	4.7
SR9	30/10/2014 5:05	26.20	89.2	6.01	**6.8**	SR9	30/10/2014 11:05	26.46	94.8	6.36	**5.4**	SR9	30/10/2014 17:05	27.12	101.3	6.67	**5.1**	SR9	30/10/2014 23:05	26.86	93.0	6.16	4.6
SR9	30/10/2014 5:10	26.21	89.6	6.04	**7.5**	SR9	30/10/2014 11:10	26.48	95.1	6.38	**5.9**	SR9	30/10/2014 17:10	27.17	101.5	6.68	4.6	SR9	30/10/2014 23:10	26.88	93.2	6.17	**4.8**
SR9	30/10/2014 5:15	26.21	89.8	6.05	**7.1**	SR9	30/10/2014 11:15	26.49	95.2	6.38	**5.6**	SR9	30/10/2014 17:15	27.15	102.7	6.76	**4.8**	SR9	30/10/2014 23:15	26.87	93.0	6.16	4.7
SR9	30/10/2014 5:20	26.21	90.1	6.07	**7.0**	SR9	30/10/2014 11:20	26.48	95.2	6.39	**6.1**	SR9	30/10/2014 17:20	27.17	100.5	6.61	4.7	SR9	30/10/2014 23:20	26.87	93.6	6.20	4.7
SR9	30/10/2014 5:25	26.19	89.7	6.04	**7.0**	SR9	30/10/2014 11:25	26.45	95.6	6.42	**6.5**	SR9	30/10/2014 17:25	27.16	102.8	6.77	**4.9**	SR9	30/10/2014 23:25	26.87	93.6	6.20	**4.8**
SR9	30/10/2014 5:30	26.19	89.1	6.00	**6.8**	SR9	30/10/2014 11:30	26.50	96.1	6.44	**5.3**	SR9	30/10/2014 17:30	27.21	102.4	6.74	4.7	SR9	30/10/2014 23:30	26.87	93.0	6.16	4.7
SR9	30/10/2014 5:35	26.20	89.9	6.06	**8.2**	SR9	30/10/2014 11:35	26.49	96.4	6.46	**5.7**	SR9	30/10/2014 17:35	27.14	101.6	6.69	**4.9**	SR9	30/10/2014 23:35	26.87	94.0	6.22	**4.8**
SR9	30/10/2014 5:40	26.20	90.4	6.09	**7.7**	SR9	30/10/2014 11:40	26.55	96.1	6.44	**5.7**	SR9	30/10/2014 17:40	27.09	100.7	6.64	**4.9**	SR9	30/10/2014 23:40	26.86	93.0	6.16	**4.8**
SR9	30/10/2014 5:45	26.19	90.1	6.07	**7.6**	SR9	30/10/2014 11:45	26.60	97.0	6.49	4.6	SR9	30/10/2014 17:45	27.12	100.1	6.60	**4.9**	SR9	30/10/2014 23:45	26.86	92.9	6.15	4.6
SR9	30/10/2014 5:50	26.20	90.4	6.09	**10.1**	SR9	30/10/2014 11:50	26.57	97.5	6.53	**4.9**	SR9	30/10/2014 17:50	27.07	100.1	6.60	**4.9**	SR9	30/10/2014 23:50	26.86	93.1	6.16	4.6
SR9	30/10/2014 5:55	26.19	89.9	6.06	**8.0**	SR9	30/10/2014 11:55	26.56	96.3	6.45	4.5	SR9	30/10/2014 17:55	27.12	100.9	6.65	4.6	SR9	30/10/2014 23:55	26.86	93.1	6.16	4.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	30/10/2014 0:00	26.47	84.0	**5.85**	1.5	SR10	30/10/2014 6:00	26.58	90.6	6.30	1.6	SR10	30/10/2014 12:00	26.72	88.1	6.12	0.8	SR10	30/10/2014 18:00	26.70	80.3	**5.54**	0.6
SR10	30/10/2014 0:05	26.48	85.7	5.97	1.5	SR10	30/10/2014 6:05	26.60	91.0	6.33	1.7	SR10	30/10/2014 12:05	26.72	88.8	6.16	0.7	SR10	30/10/2014 18:05	26.70	81.8	**5.64**	0.2
SR10	30/10/2014 0:10	26.49	80.7	**5.62**	1.9	SR10	30/10/2014 6:10	26.62	90.7	6.30	1.2	SR10	30/10/2014 12:10	26.68	85.3	**5.92**	0.9	SR10	30/10/2014 18:10	26.70	82.7	**5.70**	0.4
SR10	30/10/2014 0:15	26.49	82.7	**5.75**	1.9	SR10	30/10/2014 6:15	26.61	90.7	6.29	1.4	SR10	30/10/2014 12:15	26.75	90.2	6.27	0.7	SR10	30/10/2014 18:15	26.66	80.6	**5.57**	0.8
SR10	30/10/2014 0:20	26.48	82.5	**5.74**	1.7	SR10	30/10/2014 6:20	26.60	90.5	6.29	1.3	SR10	30/10/2014 12:20	26.75	89.6	6.23	0.5	SR10	30/10/2014 18:20	26.63	79.2	**5.47**	1.5
SR10	30/10/2014 0:25	26.51	78.8	**5.48**	1.7	SR10	30/10/2014 6:25	26.61	90.0	6.25	1.5	SR10	30/10/2014 12:25	26.74	87.1	6.06	0.6	SR10	30/10/2014 18:25	26.60	79.6	**5.50**	1.9
SR10	30/10/2014 0:30	26.51	79.9	**5.56**	1.7	SR10	30/10/2014 6:30	26.55	89.6	6.23	1.3	SR10	30/10/2014 12:30	26.72	88.5	6.14	0.8	SR10	30/10/2014 18:30	26.62	75.4	**5.20**	1.2
SR10	30/10/2014 0:35	26.52	80.1	**5.57**	1.9	SR10	30/10/2014 6:35	26.57	89.4	6.22	1.1	SR10	30/10/2014 12:35	26.75	88.5	6.15	0.5	SR10	30/10/2014 18:35	26.60	80.4	**5.56**	1.3
SR10	30/10/2014 0:40	26.51	78.9	**5.49**	1.9	SR10	30/10/2014 6:40	26.57	89.3	6.21	1.3	SR10	30/10/2014 12:40	26.78	90.2	6.27	0.5	SR10	30/10/2014 18:40	26.64	79.8	**5.50**	0.5
SR10	30/10/2014 0:45	26.52	82.0	**5.71**	1.8	SR10	30/10/2014 6:45	26.53	88.8	6.18	1.4	SR10	30/10/2014 12:45	26.75	85.2	**5.93**	0.6	SR10	30/10/2014 18:45	26.63	82.7	**5.71**	0.6
SR10	30/10/2014 0:50	26.53	82.6	**5.75**	2.1	SR10	30/10/2014 6:50	26.55	88.7	6.16	1.5	SR10	30/10/2014 12:50	26.80	91.0	6.32	0.7	SR10	30/10/2014 18:50	26.67	84.9	**5.86**	0.4
SR10	30/10/2014 0:55	26.52	84.7	**5.89**	2.0	SR10	30/10/2014 6:55	26.56	88.5	6.15	1.4	SR10	30/10/2014 12:55	26.78	88.7	6.16	0.6	SR10	30/10/2014 18:55	26.67	81.7	**5.64**	0.1
SR10	30/10/2014 1:00	26.53	84.7	**5.89**	1.8	SR10	30/10/2014 7:00	26.57	88.4	6.15	1.4	SR10	30/10/2014 13:00	26.83	92.0	6.38	0.4	SR10	30/10/2014 19:00	26.67	86.5	5.97	0.5
SR10	30/10/2014 1:05	26.50	81.7	**5.69**	1.5	SR10	30/10/2014 7:05	26.54	87.5	6.10	1.3	SR10	30/10/2014 13:05	26.84	90.5	6.29	0.5	SR10	30/10/2014 19:05	26.67	85.1	**5.88**	0.5
SR10	30/10/2014 1:10	26.51	81.0	**5.64**	1.4	SR10	30/10/2014 7:10	26.54	87.2	6.07	1.4	SR10	30/10/2014 13:10	26.78	87.0	6.03	1.0	SR10	30/10/2014 19:10	26.69	89.2	6.15	0.7
SR10	30/10/2014 1:15	26.51	83.0	**5.78**	1.7	SR10	30/10/2014 7:15	26.56	87.2	6.05	1.7	SR10	30/10/2014 13:15	26.72	85.0	**5.90**	2.2	SR10	30/10/2014 19:15	26.69	89.3	6.16	0.5
SR10	30/10/2014 1:20	26.51	81.7	**5.69**	1.6	SR10	30/10/2014 7:20	26.57	87.0	6.03	1.3	SR10	30/10/2014 13:20	26.75	85.1	**5.90**	1.4	SR10	30/10/2014 19:20	26.68	89.5	6.19	0.4
SR10	30/10/2014 1:25	26.53	80.8	**5.63**	1.9	SR10	30/10/2014 7:25	26.58	87.1	6.06	1.5	SR10	30/10/2014 13:25	26.77	85.7	**5.95**	1.1	SR10	30/10/2014 19:25	26.69	89.3	6.16	0.6
SR10	30/10/2014 1:30	26.54	84.1	**5.85**	2.0	SR10	30/10/2014 7:30	26.58	86.9	6.06	3.6	SR10	30/10/2014 13:30	26.79	86.7	6.02	1.2	SR10	30/10/2014 19:30	26.69	89.7	6.20	0.6
SR10	30/10/2014 1:35	26.52	83.3	**5.80**	1.5	SR10	30/10/2014 7:35	26.58	86.8	6.05	1.9	SR10	30/10/2014 13:35	26.75	86.2	5.98	2.0	SR10	30/10/2014 19:35	26.68	90.1	6.23	0.5
SR10	30/10/2014 1:40	26.52	81.8	**5.70**	1.7	SR10	30/10/2014 7:40	26.58	86.7	6.04	1.5	SR10	30/10/2014 13:40	26.78	87.1	6.05	0.9	SR10	30/10/2014 19:40	26.68	89.8	6.20	0.3
SR10	30/10/2014 1:45	26.52	84.5	**5.89**	1.5	SR10	30/10/2014 7:45	26.58	86.6	6.04	1.5	SR10	30/10/2014 13:45	26.77	87.3	6.05	1.3	SR10	30/10/2014 19:45	26.67	89.9	6.20	0.7
SR10	30/10/2014 1:50	26.51	86.0	5.99	1.5	SR10	30/10/2014 7:50	26.58	86.7	6.04	1.6	SR10	30/10/2014 13:50	26.80	89.1	6.19	0.9	SR10	30/10/2014 19:50	26.66	89.1	6.15	0.6
SR10	30/10/2014 1:55	26.52	84.8	**5.91**	1.8	SR10	30/10/2014 7:55	26.59	86.7	6.04	1.5	SR10	30/10/2014 13:55	26.81	89.5	6.22	1.0	SR10	30/10/2014 19:55	26.66	89.5	6.18	0.3
SR10	30/10/2014 2:00	26.49	85.7	5.97	1.3	SR10	30/10/2014 8:00	26.58	86.7	6.04	1.4	SR10	30/10/2014 14:00	26.82	90.2	6.27	1.3	SR10	30/10/2014 20:00	26.66	89.7	6.19	0.4
SR10	30/10/2014 2:05	26.51	83.6	**5.83**	1.4	SR10	30/10/2014 8:05	26.58	86.7	6.04	2.0	SR10	30/10/2014 14:05	26.80	89.7	6.23	1.2	SR10	30/10/2014 20:05	26.65	89.6	6.19	0.8
SR10	30/10/2014 2:10	26.52	86.3	6.01	1.7	SR10	30/10/2014 8:10	26.59	86.7	6.04	1.8	SR10	30/10/2014 14:10	26.82	90.7	6.30	1.1	SR10	30/10/2014 20:10	26.64	89.2	6.16	0.2
SR10	30/10/2014 2:15	26.52	86.4	6.02	1.9	SR10	30/10/2014 8:15	26.59	86.6	6.02	2.1	SR10	30/10/2014 14:15	26.83	91.0	6.33	1.3	SR10	30/10/2014 20:15	26.64	89.3	6.16	0.3
SR10	30/10/2014 2:20	26.50	87.1	6.07	1.5	SR10	30/10/2014 8:20	26.59	86.6	6.00	2.0	SR10	30/10/2014 14:20	26.84	91.2	6.33	0.8	SR10	30/10/2014 20:20	26.63	89.0	6.15	0.2
SR10	30/10/2014 2:25	26.50	86.2	6.00	1.5	SR10	30/10/2014 8:25	26.59	86.8	5.98	1.4	SR10	30/10/2014 14:25	26.79	87.7	6.77	1.9	SR10	30/10/2014 20:25	26.62	88.4	6.11	0.3
SR10	30/10/2014 2:30	26.50	86.4	6.01	1.5	SR10	30/10/2014 8:30	26.58	86.9	6.02	2.3	SR10	30/10/2014 14:30	23.85	95.5	7.90	0.5	SR10	30/10/2014 20:30	26.59	87.9	6.08	0.5
SR10	30/10/2014 2:35	26.48	87.0	6.06	1.5	SR10	30/10/2014 8:35	26.58	87.1	6.04	1.7	SR10	30/10/2014 14:35	26.81	84.5	**5.75**	0.7	SR10	30/10/2014 20:35	26.60	86.5	5.98	0.3
SR10	30/10/2014 2:40	26.49	87.0	6.06	3.6	SR10	30/10/2014 8:40	26.58	86.8	6.03	1.7	SR10	30/10/2014 14:40	26.77	88.9	6.07	0.9	SR10	30/10/2014 20:40	26.58	84.6	**5.85**	0.3
SR10	30/10/2014 2:45	26.49	86.5	6.03	1.6	SR10	30/10/2014 8:45	26.58	87.1	6.06	1.8	SR10	30/10/2014 14:45	26.79	91.0	6.21	0.4	SR10	30/10/2014 20:45	26.57	86.0	**5.95**	0.1
SR10	30/10/2014 2:50	26.49	86.5	6.02	1.3	SR10	30/10/2014 8:50	26.58	87.2	6.06	1.6	SR10	30/10/2014 14:50	26.81	89.0	6.08	0.3	SR10	30/10/2014 20:50	26.55	87.6	6.07	0.5
SR10	30/10/2014 2:55	26.49	87.0	6.06	1.7	SR10	30/10/2014 8:55	26.58	87.1	6.06	1.7	SR10	30/10/2014 14:55	26.82	85.6	**5.84**	0.3	SR10	30/10/2014 20:55	26.53	86.7	6.01	0.2
SR10	30/10/2014 3:00	26.48	86.9	6.06	1.2	SR10	30/10/2014 9:00	26.58	87.2	6.07	1.7	SR10	30/10/2014 15:00	26.81	82.4	**5.63**	0.8	SR10	30/10/2014 21:00	26.52	87.6	6.06	0.7
SR10	30/10/2014 3:05	26.48	87.1	6.07	1.5	SR10	30/10/2014 9:05	26.58	87.7	6.10	1.3	SR10	30/10/2014 15:05	26.81	81.8	**5.60**	0.5	SR10	30/10/2014 21:05	26.50	88.2	6.11	0.5
SR10	30/10/2014 3:10	26.47	87.0	6.07	1.3	SR10	30/10/2014 9:10	26.58	87.3	6.07	1.3	SR10	30/10/2014 15:10	26.85	84.7	**5.79**	0.6	SR10	30/10/2014 21:10	26.57	90.0	6.23	0.8
SR10	30/10/2014 3:15	26.47	86.6	6.04	1.3	SR10	30/10/2014 9:15	26.57	87.3	6.06	1.9	SR10	30/10/2014 15:15	26.85	86.0	**5.89**	0.4	SR10	30/10/2014 21:15	26.58	90.1	6.23	0.5
SR10	30/10/2014 3:20	26.48	87.6	6.11	1.5	SR10	30/10/2014 9:20	26.55	88.4	6.15	1.6	SR10	30/10/2014 15:20	26.86	85.9	**5.88**	0.3	SR10	30/10/2014 21:20	26.59	90.1	6.23	1.0
SR10	30/10/2014 3:25	26.48	87.5	6.10	1.4	SR10	30/10/2014 9:25	26.55	88.2	6.13	1.5	SR10	30/10/2014 15:25	26.86	83.0	**5.68**	0.3	SR10	30/10/2014 21:25	26.57	90.5	6.27	0.7
SR10	30/10/2014 3:30	26.46	85.7	5.98	1.3	SR10	30/10/2014 9:30	26.55	88.2	6.12	1.9	SR10	30/10/2014 15:30	26.84	82.1	**5.63**	0.8	SR10	30/10/2014 21:30	26.59	91.0	6.30	0.3
SR10	30/10/2014 3:35	26.46	84.8	**5.92**	1.1	SR10	30/10/2014 9:35	26.55	87.8	6.10	1.7	SR10	30/10/2014 15:35	26.82	84.4	**5.79**	1.0	SR10	30/10/2014 21:35	26.57	91.0	6.30	0.1
SR10	30/10/2014 3:40	26.46	87.2	6.09	1.2	SR10	30/10/2014 9:40	26.55	87.4	6.08	1.6	SR10	30/10/2014 15:40	26.76	83.3	**5.70**	1.6	SR10	30/10/2014 21:40	26.55	88.8	6.16	1.3
SR10	30/10/2014 3:45	26.46	87.8	6.13	1.2	SR10	30/10/2014 9:45	26.55	85.9	5.97	1.5	SR10	30/10/2014 15:45	26.83	85.9	**5.89**	0.9	SR10	30/10/2014 21:45	26.54	89.8	6.22	0.5
SR10	30/10/2014 3:50	26.48	88.5	6.18	1.5	SR10	30/10/2014 9:50	26.55	84.0	**5.84**	2.8	SR10	30/10/2014 15:50	26.82	85.5	**5.87**	1.1	SR10	30/10/2014 21:50	26.56	89.0	6.16	1.0
SR10	30/10/2014 3:55	26.46	87.9	6.13	1.3	SR10	30/10/2014 9:55	26.55	79.9	**5.56**	1.4	SR10	30/10/2014 15:55	26.78	83.6	**5.75**	1.0	SR10	30/10/2014 21:55	26.52	89.4	6.20	0.4
SR10	30/10/2014 4:00	26.46	88.0	6.14	1.2	SR10	30/10/2014 10:00	26.55	79.3	**5.52**	1.3	SR10	30/10/2014 16:00	26.73	83.4	**5.73**	2.4	SR10	30/10/2014 22:00	26.54	89.3	6.18	0.9
SR10	30/10/2014 4:05	26.47	86.2	6.02	1.4	SR10	30/10/2014 10:05	26.56	79.7	**5.54**	1.0	SR10	30/10/2014 16:05	26.83	84.5	**5.81**	1.2	SR10	30/10/2014 22:05	26.54	89.1	6.17	0.7
SR10	30/10/2014 4:10	26.47	88.7	6.18	1.3	SR10	30/10/2014 10:10	26.57	80.2	**5.58**	1.0	SR10	30/10/2014 16:10	26.90	89.1	6.12	0.1	SR10	30/10/2014 22:10	26.54	90.1	6.25	0.5
SR10	30/10/2014 4:15	26.44	87.6	6.11	1.2	SR10	30/10/2014 10:15	26.57	81.3	**5.65**	0.9	SR10	30/10/2014 16:15	26.94	92.1	6.32	0.1	SR10	30/10/2014 22:15	26.56	88.8	6.15	1.0
SR10	30/10/2014 4:20	26.46	86.5	6.04	1.2	SR10	30/10/2014 10:20	26.57	78.6	**5.47**	1.4	SR10	30/10/2014 16:20	26.83	86.6	**5.96**	0.4	SR10	30/10/2014 22:20	26.55	88.8	6.15	0.7
SR10	30/10/2014 4:25	26.43	87.4	6.11	1.5	SR10	30/10/2014 10:25	26.57	80.2	**5.58**	1.3	SR10	30/10/2014 16:25	26.77	86.2	**5.94**	1.2	SR10	30/10/2014 22:25	26.53	88.0	6.10	0.5
SR10	30/10/2014 4:30	26.45	88.0	6.14	1.2	SR10	30/10/2014 10:30	26.57	79.8	**5.54**	1.3	SR10	30/10/2014 16:30	26.83	88.2	6.07	0.3	SR10	30/10/2014 22:30	26.54	87.6	6.07	0.9
SR10	30/10/2014 4:35	26.45	88.3	6.17	1.4	SR10	30/10/2014 10:35	26.58	82.4	**5.74**	1.2	SR10	30/10/2014 16:35	26.85	87.3	6.01	0.5	SR10	30/10/2014 22:35	26.53	87.9	6.09	0.7
SR10	30/10/2014 4:40	26.46	89.5	6.25	1.2	SR10	30/10/2014 10:40	26.60	83.2	**5.79**	1.2	SR10	30/10/2014 16:40	26.81	85.8	**5.90**	0.7	SR10	30/10/2014 22:40	26.53	87.2	6.04	1.0
SR10	30/10/2014 4:45	26.46	89.4	6.25	1.1	SR10	30/10/2014 10:45	26.60	85.2	**5.93**	0.8	SR10	30/10/2014 16:45	26.80	87.7	6.04	0.2	SR10	30/10/2014 22:45	26.52	84.4	**5.84**	0.4
SR10	30/10/2014 4:50	26.46	89.8	6.27	1.1	SR10	30/10/2014 10:50	26.61	86.5	6.02	0.8	SR10	30/10/2014 16:50	26.78	87.6	6.03	1.5	SR10	30/10/2014 22:50	26.51	82.7	**5.72**	0.2
SR10	30/10/2014 4:55	26.47	89.4	6.25	1.3	SR10	30/10/2014 10:55	26.61	86.6	6.02	0.7	SR10	30/10/2014 16:55	26.74	86.5	**5.95**	0.6	SR10	30/10/2014 22:55	26.52	80.0	**5.54**	0.2
SR10	30/10/2014 5:00	26.44	90.0	6.29	1.1	SR10	30/10/2014 11:00	26.61	85.5	**5.95**	0.8	SR10	30/10/2014 17:00	26.79	89.5	6.16	0.2	SR10	30/10/2014 23:00	26.53	80.4	**5.57**	0.8
SR10	30/10/2014 5:05	26.45	89.9	6.28	1.4	SR10	30/10/2014 11:05	26.61	85.6	**5.96**	1.1	SR10	30/10/2014 17:05	26.75	86.2	**5.94**	0.5	SR10	30/10/2014 23:05	26.54	81.2	**5.61**	0.7
SR10	30/10/2014 5:10	26.46	89.9	6.28	1.6	SR10	30/10/2014 11:10	26.62	86.4	6.01	0.9	SR10	30/10/2014 17:10	26.75	89.4	6.16	0.3	SR10	30/10/2014 23:10	26.55	81.0	**5.60**	0.2
SR10	30/10/2014 5:15	26.47	89.6	6.26	1.2	SR10	30/10/2014 11:15	26.61	85.2	**5.92**	1.3	SR10	30/10/2014 17:15	26.72	86.4	**5.96**	0.3	SR10	30/10/2014 23:15	26.55	79.8	**5.53**	0.3
SR10	30/10/2014 5:20	26.47	89.6	6.25	1.2	SR10	30/10/2014 11:20	26.63	84.0	**5.84**	0.7	SR10	30/10/2014 17:20	26.75	87.5	6.03	0.4	SR10	30/10/2014 23:20	26.53	78.9	**5.46**	0.1
SR10	30/10/2014 5:25	26.48	89.8	6.26	1.6	SR10	30/10/2014 11:25	26.63	82.3	**5.72**	0.9	SR10	30/10/2014 17:25	26.75	86.9	5.99	0.4	SR10	30/10/2014 23:25	26.55	77.8	**5.38**	0.1
SR10	30/10/2014 5:30	26.49	89.5	6.24	1.3	SR10	30/10/2014 11:30	26.63	85.1	**5.92**	0.8	SR10	30/10/2014 17:30	26.77	90.2	6.22	0.1	SR10	30/10/2014 23:30	26.54	81.4	**5.63**	1.9
SR10	30/10/2014 5:35	26.61	90.7	6.31	1.4	SR10	30/10/2014 11:35	26.64	84.7	**5.90**	1.2	SR10	30/10/2014 17:35	26.75	90.3	6.22	0.2	SR10	30/10/2014 23:35	26.53	82.7	**5.72**	0.1
SR10	30/10/2014 5:40	26.60	90.8	6.32	1.4	SR10	30/10/2014 11:40	26.64	86.0	5.98	0.6	SR10	30/10/2014 17:40	26.74	87.2	6.01	0.4	SR10	30/10/2014 23:40	26.53	82.4	**5.71**	0.1
SR10	30/10/2014 5:45	26.61	90.8	6.31	1.4	SR10	30/10/2014 11:45	26.68	87.3	6.05	0.7	SR10	30/10/2014 17:45	26.73	88.0	6.06	0.1	SR10	30/10/2014 23:45	26.53	82.3	**5.70**	0.1
SR10	30/10/2014 5:50	26.60	90.6	6.31	1.6	SR10	30/10/2014 11:50	26.69	87.4	6.07	0.6	SR10	30/10/2014 17:50	26.71	84.7	**5.84**	0.5	SR10	30/10/2014 23:50	26.53	82.1	**5.68**	0.2
SR10	30/10/2014 5:55	26.59	90.7	6.30	1.3	SR10	30/10/2014 11:55	26.70	88.1	6.12	0.6	SR10	30/10/2014 17:55	26.71	86.2	**5.95**	0.4	SR10	30/10/2014 23:55	26.52	81.5	**5.64**	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	30/10/2014 0:00	26.50	75.7	**5.19**	1.1	SR11	30/10/2014 6:00	26.48	80.1	**5.49**	1.7	SR11	30/10/2014 12:00	26.69	90.2	6.18	2.0	SR11	30/10/2014 18:00	26.82	86.0	**5.87**	0.9
SR11	30/10/2014 0:05	26.50	75.3	**5.16**	1.2	SR11	30/10/2014 6:05	26.47	79.9	**5.48**	1.9	SR11	30/10/2014 12:05	26.69	89.1	6.10	1.8	SR11	30/10/2014 18:05	26.82	85.4	**5.83**	1.0
SR11	30/10/2014 0:10	26.50	75.2	**5.16**	1.1	SR11	30/10/2014 6:10	26.47	80.9	**5.55**	2.0	SR11	30/10/2014 12:10	26.73	90.8	6.22	1.7	SR11	30/10/2014 18:10	26.81	83.9	**5.73**	1.4
SR11	30/10/2014 0:15	26.50	75.3	**5.16**	1.4	SR11	30/10/2014 6:15	26.50	78.8	**5.41**	2.0	SR11	30/10/2014 12:15	26.72	90.8	6.22	1.5	SR11	30/10/2014 18:15	26.82	84.6	**5.77**	1.0
SR11	30/10/2014 0:20	26.51	75.4	**5.17**	1.1	SR11	30/10/2014 6:20	26.48	80.4	**5.52**	2.0	SR11	30/10/2014 12:20	26.73	91.0	6.22	1.7	SR11	30/10/2014 18:20	26.82	84.6	**5.77**	1.1
SR11	30/10/2014 0:25	26.50	74.7	**5.12**	1.2	SR11	30/10/2014 6:25	26.49	79.3	**5.44**	2.3	SR11	30/10/2014 12:25	26.75	91.2	6.23	1.8	SR11	30/10/2014 18:25	26.80	83.5	**5.69**	1.3
SR11	30/10/2014 0:30	26.50	75.1	**5.16**	1.2	SR11	30/10/2014 6:30	26.47	79.3	**5.44**	1.8	SR11	30/10/2014 12:30	26.74	91.4	6.26	1.8	SR11	30/10/2014 18:30	26.80	83.2	**5.67**	1.4
SR11	30/10/2014 0:35	26.50	74.9	**5.14**	1.3	SR11	30/10/2014 6:35	26.46	78.3	**5.37**	2.2	SR11	30/10/2014 12:35	26.75	91.5	6.26	1.7	SR11	30/10/2014 18:35	26.79	82.7	**5.64**	1.3
SR11	30/10/2014 0:40	26.52	75.9	**5.21**	1.3	SR11	30/10/2014 6:40	26.47	78.1	**5.36**	1.9	SR11	30/10/2014 12:40	26.75	91.6	6.27	1.7	SR11	30/10/2014 18:40	26.80	82.6	**5.63**	1.8
SR11	30/10/2014 0:45	26.51	76.9	**5.28**	1.5	SR11	30/10/2014 6:45	26.45	77.6	**5.32**	2.2	SR11	30/10/2014 12:45	26.75	91.5	6.26	3.6	SR11	30/10/2014 18:45	26.78	81.4	**5.55**	1.3
SR11	30/10/2014 0:50	26.51	76.8	**5.27**	1.2	SR11	30/10/2014 6:50	26.46	78.2	**5.36**	1.9	SR11	30/10/2014 12:50	26.78	91.7	6.27	1.6	SR11	30/10/2014 18:50	26.79	81.9	**5.58**	1.1
SR11	30/10/2014 0:55	26.51	76.4	**5.24**	1.3	SR11	30/10/2014 6:55	26.46	77.5	**5.32**	1.9	SR11	30/10/2014 12:55	26.81	91.5	6.26	2.3	SR11	30/10/2014 18:55	26.80	81.7	**5.57**	0.9
SR11	30/10/2014 1:00	26.51	76.7	**5.26**	1.1	SR11	30/10/2014 7:00	26.47	77.1	**5.28**	2.0	SR11	30/10/2014 13:00	26.84	91.5	6.25	2.1	SR11	30/10/2014 19:00	26.78	80.6	**5.49**	1.1
SR11	30/10/2014 1:05	26.51	76.4	**5.24**	1.2	SR11	30/10/2014 7:05	26.45	74.9	**5.14**	3.1	SR11	30/10/2014 13:05	26.85	91.4	6.24	2.2	SR11	30/10/2014 19:05	26.78	80.3	**5.48**	1.2
SR11	30/10/2014 1:10	26.51	79.8	**5.48**	1.3	SR11	30/10/2014 7:10	26.45	76.0	**5.21**	2.2	SR11	30/10/2014 13:10	26.81	88.6	6.06	1.8	SR11	30/10/2014 19:10	26.78	81.9	**5.59**	0.7
SR11	30/10/2014 1:15	26.51	78.3	**5.37**	1.1	SR11	30/10/2014 7:15	26.45	76.6	**5.25**	2.2	SR11	30/10/2014 13:15	26.86	91.7	6.25	2.1	SR11	30/10/2014 19:15	26.78	81.9	**5.58**	1.2
SR11	30/10/2014 1:20	26.51	77.8	**5.34**	1.2	SR11	30/10/2014 7:20	26.44	75.3	**5.17**	1.9	SR11	30/10/2014 13:20	26.85	91.8	6.26	1.9	SR11	30/10/2014 19:20	26.78	82.2	**5.60**	1.1
SR11	30/10/2014 1:25	26.52	79.8	**5.48**	1.5	SR11	30/10/2014 7:25	26.44	77.0	**5.28**	1.9	SR11	30/10/2014 13:25	26.87	91.9	6.27	1.9	SR11	30/10/2014 19:25	26.77	81.7	**5.57**	1.0
SR11	30/10/2014 1:30	26.51	78.6	**5.39**	1.2	SR11	30/10/2014 7:30	26.44	76.1	**5.22**	2.3	SR11	30/10/2014 13:30	26.88	92.1	6.27	2.0	SR11	30/10/2014 19:30	26.77	81.4	**5.55**	1.2
SR11	30/10/2014 1:35	26.53	80.8	**5.54**	1.5	SR11	30/10/2014 7:35	26.44	77.2	**5.30**	1.7	SR11	30/10/2014 13:35	26.89	92.0	6.28	1.8	SR11	30/10/2014 19:35	26.76	79.6	**5.43**	1.3
SR11	30/10/2014 1:40	26.52	83.7	**5.74**	2.4	SR11	30/10/2014 7:40	26.44	77.7	**5.34**	2.0	SR11	30/10/2014 13:40	26.89	92.3	6.30	2.1	SR11	30/10/2014 19:40	26.76	80.5	**5.49**	1.0
SR11	30/10/2014 1:45	26.52	81.8	**5.61**	1.4	SR11	30/10/2014 7:45	26.43	78.9	**5.41**	1.9	SR11	30/10/2014 13:45	26.90	92.4	6.30	1.9	SR11	30/10/2014 19:45	26.77	81.1	**5.53**	1.1
SR11	30/10/2014 1:50	26.52	83.3	**5.71**	1.4	SR11	30/10/2014 7:50	26.42	78.1	**5.36**	2.1	SR11	30/10/2014 13:50	26.90	92.6	6.31	2.2	SR11	30/10/2014 19:50	26.76	80.5	**5.49**	0.7
SR11	30/10/2014 1:55	26.51	81.4	**5.58**	1.1	SR11	30/10/2014 7:55	26.43	77.4	**5.31**	2.6	SR11	30/10/2014 13:55	26.91	92.7	6.31	2.3	SR11	30/10/2014 19:55	26.75	80.2	**5.47**	1.1
SR11	30/10/2014 2:00	26.51	81.5	**5.59**	1.2	SR11	30/10/2014 8:00	26.42	78.8	**5.41**	2.2	SR11	30/10/2014 14:00	26.90	92.0	6.27	1.6	SR11	30/10/2014 20:00	26.76	84.8	**5.78**	0.6
SR11	30/10/2014 2:05	26.51	82.2	**5.63**	1.5	SR11	30/10/2014 8:05	26.42	77.4	**5.32**	3.2	SR11	30/10/2014 14:05	26.91	93.1	6.35	1.9	SR11	30/10/2014 20:05	26.75	84.2	**5.74**	0.7
SR11	30/10/2014 2:10	26.51	81.9	**5.62**	1.3	SR11	30/10/2014 8:10	26.42	78.1	**5.36**	2.7	SR11						SR11	30/10/2014 20:10	26.75	81.1	**5.53**	0.8
SR11	30/10/2014 2:15	26.50	81.9	**5.61**	1.5	SR11	30/10/2014 8:15	26.41	77.7	**5.34**	2.8	SR11						SR11	30/10/2014 20:15	26.74	80.8	**5.51**	0.9
SR11	30/10/2014 2:20	26.50	82.5	**5.65**	1.4	SR11	30/10/2014 8:20	26.41	79.0	**5.43**	2.3	SR11						SR11	30/10/2014 20:20	26.73	79.8	**5.44**	1.2
SR11	30/10/2014 2:25	26.50	82.2	**5.63**	1.3	SR11	30/10/2014 8:25	26.40	78.8	**5.42**	2.4	SR11						SR11	30/10/2014 20:25	26.73	79.6	**5.43**	1.2
SR11	30/10/2014 2:30	26.49	82.8	**5.68**	1.2	SR11	30/10/2014 8:30	26.40	79.4	**5.45**	2.9	SR11	30/10/2014 14:30	26.89	93.6	6.38	1.5	SR11	30/10/2014 20:30	26.73	77.8	**5.30**	0.8
SR11	30/10/2014 2:35	26.50	83.1	**5.70**	1.6	SR11	30/10/2014 8:35	26.39	79.5	**5.46**	2.1	SR11	30/10/2014 14:35	26.89	93.7	6.39	1.6	SR11	30/10/2014 20:35	26.74	80.6	**5.50**	0.7
SR11	30/10/2014 2:40	26.50	83.3	**5.71**	1.4	SR11	30/10/2014 8:40	26.40	80.8	**5.55**	2.6	SR11	30/10/2014 14:40	26.86	88.9	6.07	1.8	SR11	30/10/2014 20:40	26.73	78.7	**5.37**	1.0
SR11	30/10/2014 2:45	26.51	82.5	**5.65**	1.8	SR11	30/10/2014 8:45	26.40	80.8	**5.55**	2.8	SR11	30/10/2014 14:45	26.89	93.5	6.38	1.5	SR11	30/10/2014 20:45	26.73	79.8	**5.44**	0.7
SR11	30/10/2014 2:50	26.49	82.1	**5.63**	1.5	SR11	30/10/2014 8:50	26.39	80.7	**5.55**	2.4	SR11	30/10/2014 14:50	26.84	90.4	6.17	1.6	SR11	30/10/2014 20:50	26.73	81.7	**5.57**	0.6
SR11	30/10/2014 2:55	26.50	83.0	**5.69**	1.4	SR11	30/10/2014 8:55	26.40	80.6	**5.53**	2.7	SR11	30/10/2014 14:55	26.86	90.7	6.19	1.6	SR11	30/10/2014 20:55	26.75	86.4	**5.89**	0.5
SR11	30/10/2014 3:00	26.50	82.8	**5.68**	1.6	SR11	30/10/2014 9:00	26.40	79.4	**5.46**	3.1	SR11	30/10/2014 15:00	26.86	90.1	6.15	1.7	SR11	30/10/2014 21:00	26.74	84.9	**5.79**	0.6
SR11	30/10/2014 3:05	26.50	82.7	**5.67**	1.4	SR11	30/10/2014 9:05	26.40	81.1	**5.58**	2.9	SR11	30/10/2014 15:05	26.86	91.3	6.23	1.6	SR11	30/10/2014 21:05	26.72	79.0	**5.38**	0.9
SR11	30/10/2014 3:10	26.50	83.1	**5.70**	1.6	SR11	30/10/2014 9:10	26.39	81.6	**5.61**	2.6	SR11	30/10/2014 15:10	23.42	96.2	8.10	0.3	SR11	30/10/2014 21:10	26.74	85.6	**5.83**	0.4
SR11	30/10/2014 3:15	26.50	83.1	**5.70**	1.5	SR11	30/10/2014 9:15	26.39	80.7	**5.55**	2.9	SR11	30/10/2014 15:15	26.87	92.9	6.33	1.4	SR11	30/10/2014 21:15	26.73	83.4	**5.68**	0.8
SR11	30/10/2014 3:20	26.49	82.5	**5.66**	1.3	SR11	30/10/2014 9:20	26.39	81.8	**5.62**	3.1	SR11	30/10/2014 15:20	26.88	92.9	6.33	1.2	SR11	30/10/2014 21:20	26.72	80.5	**5.49**	0.7
SR11	30/10/2014 3:25	26.49	83.2	**5.70**	1.5	SR11	30/10/2014 9:25	26.40	79.1	**5.44**	3.9	SR11	30/10/2014 15:25	26.86	93.8	6.39	1.3	SR11	30/10/2014 21:25	26.74	85.3	**5.81**	0.7
SR11	30/10/2014 3:30	26.49	83.8	**5.75**	1.2	SR11	30/10/2014 9:30	26.38	80.8	**5.55**	1.9	SR11	30/10/2014 15:30	26.87	93.9	6.40	1.1	SR11	30/10/2014 21:30	26.73	81.0	**5.52**	0.7
SR11	30/10/2014 3:35	26.49	83.0	**5.69**	1.4	SR11	30/10/2014 9:35	26.39	81.8	**5.62**	2.2	SR11	30/10/2014 15:35	26.87	92.2	6.28	1.1	SR11	30/10/2014 21:35	26.73	83.7	**5.70**	0.6
SR11	30/10/2014 3:40	26.49	83.4	**5.72**	1.3	SR11	30/10/2014 9:40	26.38	82.7	**5.69**	2.0	SR11	30/10/2014 15:40	26.87	94.5	6.44	1.2	SR11	30/10/2014 21:40	26.71	80.0	**5.45**	1.3
SR11	30/10/2014 3:45	26.49	83.2	**5.70**	1.3	SR11	30/10/2014 9:45	26.38	82.1	**5.65**	2.3	SR11	30/10/2014 15:45	26.84	89.6	6.11	1.2	SR11	30/10/2014 21:45	26.72	81.4	**5.55**	0.8
SR11	30/10/2014 3:50	26.49	83.1	**5.70**	1.2	SR11	30/10/2014 9:50	26.38	81.5	**5.61**	2.5	SR11	30/10/2014 15:50	26.85	91.3	6.23	1.1	SR11	30/10/2014 21:50	26.71	78.4	**5.34**	0.8
SR11	30/10/2014 3:55	26.49	83.6	**5.73**	1.2	SR11	30/10/2014 9:55	26.37	83.3	**5.73**	1.4	SR11	30/10/2014 15:55	26.84	90.6	6.18	1.1	SR11	30/10/2014 21:55	26.71	78.6	**5.35**	0.7
SR11	30/10/2014 4:00	26.48	82.6	**5.67**	1.3	SR11	30/10/2014 10:00	26.51	86.4	**5.93**	2.0	SR11	30/10/2014 16:00	26.84	89.3	6.09	1.2	SR11	30/10/2014 22:00	26.70	80.5	**5.49**	0.9
SR11	30/10/2014 4:05	26.48	83.3	**5.71**	1.5	SR11	30/10/2014 10:05	26.52	87.9	6.03	2.0	SR11	30/10/2014 16:05	26.85	92.8	6.33	1.3	SR11	30/10/2014 22:05	26.70	80.5	**5.49**	0.8
SR11	30/10/2014 4:10	26.48	83.6	**5.73**	1.7	SR11	30/10/2014 10:10	26.51	87.9	6.03	2.1	SR11	30/10/2014 16:10	26.85	90.4	6.17	1.1	SR11	30/10/2014 22:10	26.71	79.6	**5.43**	0.9
SR11	30/10/2014 4:15	26.47	82.5	**5.65**	1.5	SR11	30/10/2014 10:15	26.50	85.9	**5.89**	1.8	SR11	30/10/2014 16:15	26.84	88.6	6.05	1.5	SR11	30/10/2014 22:15	26.69	79.3	**5.40**	0.8
SR11	30/10/2014 4:20	26.47	82.5	**5.66**	1.7	SR11	30/10/2014 10:20	26.52	87.8	6.03	2.3	SR11	30/10/2014 16:20	26.83	86.5	**5.90**	1.0	SR11	30/10/2014 22:20	26.71	80.6	**5.49**	0.9
SR11	30/10/2014 4:25	26.47	82.6	**5.67**	1.5	SR11	30/10/2014 10:25	26.53	87.8	6.02	2.1	SR11	30/10/2014 16:25	26.85	92.1	6.28	1.1	SR11	30/10/2014 22:25	26.70	79.3	**5.41**	0.8
SR11	30/10/2014 4:30	26.46	82.0	**5.62**	1.6	SR11	30/10/2014 10:30	26.57	88.6	6.08	3.2	SR11	30/10/2014 16:30	26.83	91.3	6.22	1.2	SR11	30/10/2014 22:30	26.70	80.3	**5.47**	1.0
SR11	30/10/2014 4:35	26.47	83.6	**5.74**	1.5	SR11	30/10/2014 10:35	26.58	88.8	6.09	2.1	SR11	30/10/2014 16:35	26.83	90.5	6.17	1.0	SR11	30/10/2014 22:35	26.70	79.5	**5.42**	1.0
SR11	30/10/2014 4:40	26.47	82.9	**5.69**	1.5	SR11	30/10/2014 10:40	26.57	88.6	6.08	2.2	SR11	30/10/2014 16:40	26.86	94.2	6.42	1.1	SR11	30/10/2014 22:40	26.70	78.3	**5.33**	0.7
SR11	30/10/2014 4:45	26.46	82.6	**5.67**	1.4	SR11	30/10/2014 10:45	26.57	88.5	6.07	2.1	SR11	30/10/2014 16:45	26.84	91.2	6.22	1.0	SR11	30/10/2014 22:45	26.70	77.8	**5.30**	0.9
SR11	30/10/2014 4:50	26.46	82.0	**5.62**	1.7	SR11	30/10/2014 10:50	26.58	88.7	6.08	1.8	SR11	30/10/2014 16:50	26.84	90.6	6.18	1.2	SR11	30/10/2014 22:50	26.69	77.3	**5.27**	0.8
SR11	30/10/2014 4:55	26.46	82.2	**5.64**	1.5	SR11	30/10/2014 10:55	26.58	88.9	6.10	2.0	SR11	30/10/2014 16:55	26.85	92.4	6.30	1.0	SR11	30/10/2014 22:55	26.69	79.3	**5.41**	0.9
SR11	30/10/2014 5:00	26.46	82.5	**5.66**	1.6	SR11	30/10/2014 11:00	26.59	88.8	6.09	2.3	SR11	30/10/2014 17:00	26.84	90.9	6.20	1.1	SR11	30/10/2014 23:00	26.69	77.9	**5.31**	0.6
SR11	30/10/2014 5:05	26.47	82.1	**5.63**	1.4	SR11	30/10/2014 11:05	26.58	88.6	6.07	1.9	SR11	30/10/2014 17:05	26.83	88.3	6.02	1.2	SR11	30/10/2014 23:05	26.69	79.6	**5.43**	0.4
SR11	30/10/2014 5:10	26.47	81.1	**5.56**	1.5	SR11	30/10/2014 11:10	26.62	89.1	6.11	2.2	SR11	30/10/2014 17:10	26.83	89.2	6.08	1.0	SR11	30/10/2014 23:10	26.68	76.9	**5.24**	0.9
SR11	30/10/2014 5:15	26.47	80.5	**5.52**	1.5	SR11	30/10/2014 11:15	26.62	89.0	6.11	2.3	SR11	30/10/2014 17:15	26.83	89.4	6.10	1.5	SR11	30/10/2014 23:15	26.69	78.5	**5.35**	0.5
SR11	30/10/2014 5:20	26.49	79.6	**5.46**	1.8	SR11	30/10/2014 11:20	26.61	88.9	6.09	2.0	SR11	30/10/2014 17:20	26.83	91.7	6.25	1.1	SR11	30/10/2014 23:20	26.68	77.0	**5.25**	0.5
SR11	30/10/2014 5:25	26.47	80.2	**5.50**	1.7	SR11	30/10/2014 11:25	26.63	89.1	6.10	2.5	SR11	30/10/2014 17:25	26.82	90.4	6.16	1.1	SR11	30/10/2014 23:25	26.69	78.6	**5.36**	0.2
SR11	30/10/2014 5:30	26.48	79.9	**5.48**	1.8	SR11	30/10/2014 11:30	26.63	89.0	6.09	1.9	SR11	30/10/2014 17:30	26.82	89.1	6.07	1.1	SR11	30/10/2014 23:30	26.68	78.2	**5.33**	0.6
SR11	30/10/2014 5:35	26.48	81.2	**5.57**	1.7	SR11	30/10/2014 11:35	26.63	89.0	6.10	1.8	SR11	30/10/2014 17:35	26.82	88.8	6.05	1.3	SR11	30/10/2014 23:35	26.68	77.0	**5.25**	0.8
SR11	30/10/2014 5:40	26.48	80.9	**5.55**	1.6	SR11	30/10/2014 11:40	26.63	88.9	6.10	1.9	SR11	30/10/2014 17:40	26.82	87.2	**5.94**	0.9	SR11	30/10/2014 23:40	26.68	79.8	**5.44**	0.4
SR11	30/10/2014 5:45	26.48	79.7	**5.47**	1.8	SR11	30/10/2014 11:45	26.66	89.5	6.13	1.9	SR11	30/10/2014 17:45	26.82	87.6	5.97	0.9	SR11	30/10/2014 23:45	26.69	80.8	**5.50**	0.6
SR11	30/10/2014 5:50	26.47	83.0	**5.70**	1.5	SR11	30/10/2014 11:50	26.66	89.8	6.15	2.0	SR11	30/10/2014 17:50	26.82	86.3	**5.88**	0.9	SR11	30/10/2014 23:50	26.68	82.8	**5.64**	0.6
SR11	30/10/2014 5:55	26.48	79.7	**5.47**	1.9	SR11	30/10/2014 11:55	26.69	90.0	6.16	2.1	SR11	30/10/2014 17:55	26.82	85.4	**5.82**	1.1	SR11	30/10/2014 23:55	26.67	80.5	**5.49**	1.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	30/10/2014 0:01	26.96	73.6	4.90	4.0	SR12	30/10/2014 6:01	26.83	77.5	5.18	6.2	SR12	30/10/2014 12:01	26.91	76.0	5.07	**14.3**	SR12	30/10/2014 18:01	26.96	75.0	5.00	5.8
SR12	30/10/2014 0:06	26.96	73.6	4.90	5.1	SR12	30/10/2014 6:06	26.83	76.7	5.12	5.6	SR12	30/10/2014 12:06	26.92	75.7	5.05	**15.6**	SR12	30/10/2014 18:06	26.96	74.5	4.97	5.7
SR12	30/10/2014 0:11	26.96	73.4	4.89	5.3	SR12	30/10/2014 6:11	26.82	77.0	5.15	6.6	SR12	30/10/2014 12:11	26.91	75.7	5.05	**11.7**	SR12	30/10/2014 18:11	26.96	74.2	4.95	6.4
SR12	30/10/2014 0:16	26.96	72.8	4.85	4.2	SR12	30/10/2014 6:16	26.82	77.2	5.16	7.1	SR12	30/10/2014 12:16	26.91	75.1	5.01	**18.4**	SR12	30/10/2014 18:16	26.96	74.2	4.95	6.2
SR12	30/10/2014 0:21	26.96	73.5	4.89	5.1	SR12	30/10/2014 6:21	26.81	77.5	5.18	7.5	SR12	30/10/2014 12:21	26.91	75.1	5.01	**15.6**	SR12	30/10/2014 18:21	26.96	74.3	4.95	7.0
SR12	30/10/2014 0:26	26.96	74.0	4.93	6.8	SR12	30/10/2014 6:26	26.81	77.4	5.17	7.3	SR12	30/10/2014 12:26	26.91	74.9	5.00	**13.3**	SR12	30/10/2014 18:26	26.97	74.1	4.94	8.8
SR12	30/10/2014 0:31	26.96	73.9	4.92	5.4	SR12	30/10/2014 6:31	26.81	77.8	5.20	7.0	SR12	30/10/2014 12:31	26.90	74.8	4.99	**12.3**	SR12	30/10/2014 18:31	26.96	74.4	4.96	6.6
SR12	30/10/2014 0:36	26.96	73.7	4.91	4.8	SR12	30/10/2014 6:36	26.81	77.4	5.17	**10.4**	SR12	30/10/2014 12:36	26.91	74.6	4.98	**11.1**	SR12	30/10/2014 18:36	26.94	74.8	4.99	7.0
SR12	30/10/2014 0:41	26.96	72.9	4.85	4.7	SR12	30/10/2014 6:41	26.80	76.8	5.13	8.7	SR12	30/10/2014 12:41	26.91	74.6	4.97	**15.9**	SR12	30/10/2014 18:41	26.93	75.4	5.03	6.5
SR12	30/10/2014 0:46	26.95	73.9	4.92	6.0	SR12	30/10/2014 6:46	26.80	77.4	5.17	8.4	SR12	30/10/2014 12:46	26.91	74.2	4.95	**17.0**	SR12	30/10/2014 18:46	26.92	76.5	5.10	6.2
SR12	30/10/2014 0:51	26.95	74.2	4.94	6.6	SR12	30/10/2014 6:51	26.79	77.6	5.18	8.7	SR12	30/10/2014 12:51	26.93	74.1	4.94	**14.3**	SR12	30/10/2014 18:51	26.92	76.4	5.10	6.2
SR12	30/10/2014 0:56	26.94	74.6	4.96	5.6	SR12	30/10/2014 6:56	26.79	78.2	5.22	8.8	SR12	30/10/2014 12:56	26.93	74.5	4.97	**14.2**	SR12	30/10/2014 18:56	26.92	76.3	5.09	7.9
SR12	30/10/2014 1:01	26.92	75.4	5.02	4.8	SR12	30/10/2014 7:01	26.79	78.9	5.27	6.1	SR12	30/10/2014 13:01	26.92	74.0	4.93	**12.7**	SR12	30/10/2014 19:01	26.91	77.3	5.16	5.6
SR12	30/10/2014 1:06	26.91	75.6	5.04	4.9	SR12	30/10/2014 7:06	26.79	79.6	5.32	6.2	SR12	30/10/2014 13:06	26.91	75.1	5.01	**15.8**	SR12	30/10/2014 19:06	26.91	77.0	5.14	6.1
SR12	30/10/2014 1:11	26.92	75.8	5.05	4.8	SR12	30/10/2014 7:11	26.79	78.9	5.27	7.1	SR12	30/10/2014 13:11	26.91	74.7	4.98	**13.7**	SR12	30/10/2014 19:11	26.92	76.9	5.13	5.2
SR12	30/10/2014 1:16	26.92	74.0	4.93	4.0	SR12	30/10/2014 7:16	26.79	79.4	5.31	7.6	SR12	30/10/2014 13:16	26.93	75.5	5.03	**10.1**	SR12	30/10/2014 19:16	26.92	76.9	5.13	5.6
SR12	30/10/2014 1:21	26.93	73.3	4.88	4.4	SR12	30/10/2014 7:21	26.78	79.6	5.32	7.1	SR12	30/10/2014 13:21	26.93	75.1	5.01	**10.2**	SR12	30/10/2014 19:21	26.91	76.3	5.09	6.0
SR12	30/10/2014 1:26	26.93	72.8	4.85	4.0	SR12	30/10/2014 7:26	26.79	79.4	5.31	6.9	SR12	30/10/2014 13:26	26.93	74.6	4.97	9.4	SR12	30/10/2014 19:26	26.91	76.4	5.09	6.0
SR12	30/10/2014 1:31	26.93	73.4	4.89	4.0	SR12	30/10/2014 7:31	26.79	79.5	5.31	**10.2**	SR12	30/10/2014 13:31	26.93	74.4	4.96	**10.4**	SR12	30/10/2014 19:31	26.91	76.1	5.08	5.1
SR12	30/10/2014 1:36	26.92	75.1	5.01	3.7	SR12	30/10/2014 7:36	26.78	79.9	5.34	7.5	SR12	30/10/2014 13:36	26.94	74.2	4.95	8.9	SR12	30/10/2014 19:36	26.91	76.3	5.09	5.7
SR12	30/10/2014 1:41	26.94	74.7	4.98	4.0	SR12	30/10/2014 7:41	26.78	80.1	5.35	7.5	SR12	30/10/2014 13:41	26.93	74.2	4.95	**11.3**	SR12	30/10/2014 19:41	26.92	76.0	5.07	5.6
SR12	30/10/2014 1:46	26.91	75.5	5.03	3.4	SR12	30/10/2014 7:46	26.79	80.5	5.38	7.6	SR12	30/10/2014 13:46	26.93	74.3	4.95	9.2	SR12	30/10/2014 19:46	26.90	76.4	5.10	4.6
SR12	30/10/2014 1:51	26.93	75.0	5.00	3.4	SR12	30/10/2014 7:51	26.79	80.2	5.36	7.9	SR12	30/10/2014 13:51	26.93	73.9	4.93	9.1	SR12	30/10/2014 19:51	26.90	76.1	5.08	4.6
SR12	30/10/2014 1:56	26.93	74.5	4.97	3.7	SR12	30/10/2014 7:56	26.79	80.3	5.36	**10.5**	SR12	30/10/2014 13:56	26.95	74.2	4.95	9.6	SR12	30/10/2014 19:56	26.91	75.4	5.03	4.8
SR12	30/10/2014 2:01	26.93	75.0	5.00	3.9	SR12	30/10/2014 8:01	26.78	80.4	5.37	7.2	SR12	30/10/2014 14:01	26.91	74.3	4.95	**12.5**	SR12	30/10/2014 20:01	26.90	76.0	5.07	4.1
SR12	30/10/2014 2:06	26.93	74.6	4.98	4.2	SR12	30/10/2014 8:06	26.79	80.1	5.35	7.8	SR12	30/10/2014 14:06	26.93	73.3	4.88	**10.2**	SR12	30/10/2014 20:06	26.91	77.0	5.14	4.7
SR12	30/10/2014 2:11	26.94	74.5	4.96	4.0	SR12	30/10/2014 8:11	26.79	80.1	5.35	6.7	SR12	30/10/2014 14:11	26.94	73.1	4.87	8.6	SR12	30/10/2014 20:11	26.91	77.6	5.18	4.4
SR12	30/10/2014 2:16	26.95	74.3	4.95	4.2	SR12	30/10/2014 8:16	26.78	80.4	5.38	7.0	SR12	30/10/2014 14:16	26.94	73.9	4.92	9.4	SR12	30/10/2014 20:16	26.91	76.6	5.11	4.7
SR12	30/10/2014 2:21	26.95	73.8	4.92	4.3	SR12	30/10/2014 8:21	26.79	80.1	5.36	6.9	SR12	30/10/2014 14:21	26.94	73.4	4.89	7.8	SR12	30/10/2014 20:21	26.91	75.7	5.05	4.1
SR12	30/10/2014 2:26	26.92	75.1	5.01	3.9	SR12	30/10/2014 8:26	26.79	79.6	5.32	7.6	SR12	30/10/2014 14:26	26.93	73.8	4.92	9.7	SR12	30/10/2014 20:26	26.91	76.7	5.12	4.3
SR12	30/10/2014 2:31	26.92	75.1	5.01	3.9	SR12	30/10/2014 8:31	26.79	79.8	5.33	7.3	SR12	30/10/2014 14:31	26.94	73.6	4.91	8.1	SR12	30/10/2014 20:31	26.91	76.5	5.10	4.1
SR12	30/10/2014 2:36	26.93	75.0	5.00	4.3	SR12	30/10/2014 8:36	26.79	80.1	5.35	8.0	SR12	30/10/2014 14:36	26.93	72.0	4.80	7.6	SR12	30/10/2014 20:36	26.91	76.2	5.08	4.0
SR12	30/10/2014 2:41	26.93	75.1	5.01	4.5	SR12	30/10/2014 8:41	26.79	80.1	5.35	7.5	SR12	30/10/2014 14:41	26.94	73.2	4.88	**15.4**	SR12	30/10/2014 20:41	26.91	76.1	5.08	4.0
SR12	30/10/2014 2:46	26.93	75.6	5.04	4.7	SR12	30/10/2014 8:46	26.79	80.1	5.35	7.7	SR12	30/10/2014 14:46	26.94	72.5	4.83	8.2	SR12	30/10/2014 20:46	26.90	75.6	5.04	4.1
SR12	30/10/2014 2:51	26.93	75.1	5.01	4.3	SR12	30/10/2014 8:51	26.79	79.7	5.33	7.2	SR12	30/10/2014 14:51	26.92	72.5	4.83	8.0	SR12	30/10/2014 20:51	26.91	74.7	4.98	3.6
SR12	30/10/2014 2:56	26.93	74.8	4.99	4.5	SR12	30/10/2014 8:56	26.79	80.1	5.35	6.6	SR12	30/10/2014 14:56	26.91	73.2	4.88	7.6	SR12	30/10/2014 20:56	26.90	75.7	5.05	4.4
SR12	30/10/2014 3:01	26.93	75.6	5.04	4.8	SR12	30/10/2014 9:01	26.80	80.0	5.34	7.2	SR12	30/10/2014 15:01	27.01	77.8	5.18	3.2	SR12	30/10/2014 21:01	26.88	77.0	5.14	4.3
SR12	30/10/2014 3:06	26.93	75.2	5.01	4.4	SR12	30/10/2014 9:06	26.80	80.0	5.35	6.4	SR12	30/10/2014 15:06	26.96	75.7	5.05	4.0	SR12	30/10/2014 21:06	26.88	76.4	5.10	5.0
SR12	30/10/2014 3:11	26.93	74.0	4.93	3.7	SR12	30/10/2014 9:11	26.80	79.9	5.34	6.6	SR12	30/10/2014 15:11	26.93	73.2	4.88	3.8	SR12	30/10/2014 21:11	26.88	77.1	5.15	4.6
SR12	30/10/2014 3:16	26.92	75.6	5.04	4.3	SR12	30/10/2014 9:16	26.79	79.4	5.31	5.8	SR12	30/10/2014 15:16	26.92	72.3	4.82	5.6	SR12	30/10/2014 21:16	26.89	76.1	5.08	4.0
SR12	30/10/2014 3:21	26.92	75.2	5.02	3.8	SR12	30/10/2014 9:21	26.80	80.0	5.35	5.9	SR12	30/10/2014 15:21	26.94	75.8	5.06	3.4	SR12	30/10/2014 21:21	26.89	74.0	4.94	4.5
SR12	30/10/2014 3:26	26.92	74.9	5.00	3.9	SR12	30/10/2014 9:26	26.79	80.0	5.35	5.5	SR12	30/10/2014 15:26	26.92	71.5	4.77	4.7	SR12	30/10/2014 21:26	26.90	75.1	5.01	4.4
SR12	30/10/2014 3:31	26.91	75.3	5.02	4.0	SR12	30/10/2014 9:31	26.80	80.1	5.35	5.2	SR12	30/10/2014 15:31	26.93	72.0	4.80	4.2	SR12	30/10/2014 21:31	26.89	75.7	5.05	5.9
SR12	30/10/2014 3:36	26.91	74.7	4.98	4.1	SR12	30/10/2014 9:36	26.80	79.9	5.34	5.6	SR12	30/10/2014 15:36	26.92	70.8	4.72	5.1	SR12	30/10/2014 21:36	26.89	75.5	5.04	6.3
SR12	30/10/2014 3:41	26.91	74.9	4.99	4.3	SR12	30/10/2014 9:41	26.80	78.9	5.28	6.0	SR12	30/10/2014 15:41	26.91	70.3	4.69	6.2	SR12	30/10/2014 21:41	26.89	75.0	5.01	4.7
SR12	30/10/2014 3:46	26.91	74.4	4.96	4.2	SR12	30/10/2014 9:46	26.80	78.0	5.21	5.7	SR12	30/10/2014 15:46	26.91	70.2	4.68	8.5	SR12	30/10/2014 21:46	26.89	75.5	5.04	5.2
SR12	30/10/2014 3:51	26.90	75.4	5.03	5.5	SR12	30/10/2014 9:51	26.80	78.8	5.27	6.4	SR12	30/10/2014 15:51	26.89	72.5	4.84	5.6	SR12	30/10/2014 21:51	26.89	75.3	5.02	5.2
SR12	30/10/2014 3:56	26.90	75.4	5.03	4.3	SR12	30/10/2014 9:56	26.80	79.0	5.28	5.8	SR12	30/10/2014 15:56	26.87	72.6	4.85	5.1	SR12	30/10/2014 21:56	26.89	74.5	4.97	5.0
SR12	30/10/2014 4:01	26.90	76.1	5.07	4.4	SR12	30/10/2014 10:01	26.80	78.4	5.24	5.8	SR12	30/10/2014 16:01	26.89	73.3	4.89	5.4	SR12	30/10/2014 22:01	26.88	73.5	4.90	5.7
SR12	30/10/2014 4:06	26.90	75.7	5.05	4.2	SR12	30/10/2014 10:06	26.81	79.5	5.31	5.6	SR12	30/10/2014 16:06	26.89	72.4	4.83	5.9	SR12	30/10/2014 22:06	26.88	74.2	4.95	5.1
SR12	30/10/2014 4:11	26.89	75.3	5.02	4.3	SR12	30/10/2014 10:11	26.81	78.8	5.27	6.8	SR12	30/10/2014 16:11	26.87	72.5	4.84	5.3	SR12	30/10/2014 22:11	26.88	74.4	4.96	6.8
SR12	30/10/2014 4:16	26.89	74.2	4.95	4.0	SR12	30/10/2014 10:16	26.81	79.4	5.30	6.2	SR12	30/10/2014 16:16	26.88	73.7	4.92	5.6	SR12	30/10/2014 22:16	26.87	74.0	4.94	5.5
SR12	30/10/2014 4:21	26.90	74.4	4.96	4.5	SR12	30/10/2014 10:21	26.81	79.3	5.30	6.3	SR12	30/10/2014 16:21	26.89	73.5	4.91	5.2	SR12	30/10/2014 22:21	26.87	73.4	4.90	4.6
SR12	30/10/2014 4:26	26.90	74.7	4.98	4.4	SR12	30/10/2014 10:26	26.82	79.2	5.29	7.0	SR12	30/10/2014 16:26	26.91	74.6	4.97	5.1	SR12	30/10/2014 22:26	26.86	73.2	4.89	5.8
SR12	30/10/2014 4:31	26.90	75.0	5.00	4.5	SR12	30/10/2014 10:31	26.81	79.1	5.29	6.1	SR12	30/10/2014 16:31	26.94	75.9	5.06	4.4	SR12	30/10/2014 22:31	26.86	73.7	4.92	5.3
SR12	30/10/2014 4:36	26.89	75.5	5.04	4.0	SR12	30/10/2014 10:36	26.82	79.5	5.31	5.8	SR12	30/10/2014 16:36	26.92	75.4	5.03	4.6	SR12	30/10/2014 22:36	26.86	73.5	4.90	5.1
SR12	30/10/2014 4:41	26.89	75.7	5.05	4.3	SR12	30/10/2014 10:41	26.81	78.9	5.27	4.8	SR12	30/10/2014 16:41	26.91	74.4	4.96	5.0	SR12	30/10/2014 22:41	26.87	73.2	4.88	6.5
SR12	30/10/2014 4:46	26.89	75.9	5.06	3.9	SR12	30/10/2014 10:46	26.83	78.8	5.26	5.6	SR12	30/10/2014 16:46	26.91	74.1	4.94	7.1	SR12	30/10/2014 22:46	26.87	74.2	4.95	5.6
SR12	30/10/2014 4:51	26.89	75.3	5.03	3.7	SR12	30/10/2014 10:51	26.84	79.1	5.28	5.0	SR12	30/10/2014 16:51	26.91	73.9	4.93	6.1	SR12	30/10/2014 22:51	26.87	74.2	4.95	4.9
SR12	30/10/2014 4:56	26.89	75.1	5.02	4.2	SR12	30/10/2014 10:56	26.84	78.7	5.25	**10.4**	SR12	30/10/2014 16:56	26.90	73.4	4.90	6.1	SR12	30/10/2014 22:56	26.87	74.3	4.95	7.6
SR12	30/10/2014 5:01	26.89	75.2	5.02	4.5	SR12	30/10/2014 11:01	26.84	78.2	5.22	6.0	SR12	30/10/2014 17:01	26.91	73.2	4.88	7.3	SR12	30/10/2014 23:01	26.87	74.3	4.96	5.5
SR12	30/10/2014 5:06	26.88	76.6	5.11	4.7	SR12	30/10/2014 11:06	26.85	78.1	5.22	6.4	SR12	30/10/2014 17:06	26.91	72.8	4.86	8.8	SR12	30/10/2014 23:06	26.87	74.3	4.96	6.0
SR12	30/10/2014 5:11	26.88	75.7	5.05	4.2	SR12	30/10/2014 11:11	26.86	77.3	5.16	6.4	SR12	30/10/2014 17:11	26.91	73.0	4.87	9.9	SR12	30/10/2014 23:11	26.85	74.2	4.95	4.9
SR12	30/10/2014 5:16	26.88	75.2	5.02	4.2	SR12	30/10/2014 11:16	26.87	77.4	5.17	6.0	SR12	30/10/2014 17:16	26.91	73.1	4.87	8.8	SR12	30/10/2014 23:16	26.87	74.1	4.94	5.3
SR12	30/10/2014 5:21	26.87	75.6	5.05	5.4	SR12	30/10/2014 11:21	26.88	77.1	5.15	5.9	SR12	30/10/2014 17:21	26.91	73.1	4.87	9.4	SR12	30/10/2014 23:21	26.87	73.7	4.92	5.5
SR12	30/10/2014 5:26	26.85	77.5	5.17	5.8	SR12	30/10/2014 11:26	26.88	76.7	5.12	5.6	SR12	30/10/2014 17:26	26.92	73.2	4.88	8.5	SR12	30/10/2014 23:26	26.87	74.6	4.97	5.7
SR12	30/10/2014 5:31	26.85	77.5	5.17	5.6	SR12	30/10/2014 11:31	26.88	76.0	5.07	5.6	SR12	30/10/2014 17:31	26.87	75.4	5.03	5.6	SR12	30/10/2014 23:31	26.86	74.5	4.97	5.5
SR12	30/10/2014 5:36	26.84	77.3	5.16	5.2	SR12	30/10/2014 11:36	26.89	76.2	5.09	5.7	SR12	30/10/2014 17:36	26.94	75.1	5.01	5.4	SR12	30/10/2014 23:36	26.87	73.4	4.90	5.0
SR12	30/10/2014 5:41	26.84	77.7	5.19	5.8	SR12	30/10/2014 11:41	26.89	76.0	5.07	5.8	SR12	30/10/2014 17:41	26.93	75.1	5.01	4.8	SR12	30/10/2014 23:41	26.87	73.2	4.88	5.5
SR12	30/10/2014 5:46	26.85	76.7	5.12	5.2	SR12	30/10/2014 11:46	26.89	75.7	5.05	5.7	SR12	30/10/2014 17:46	26.95	74.1	4.94	5.9	SR12	30/10/2014 23:46	26.87	72.4	4.83	5.3
SR12	30/10/2014 5:51	26.84	76.8	5.13	5.3	SR12	30/10/2014 11:51	26.89	75.8	5.06	5.0	SR12	30/10/2014 17:51	26.95	74.1	4.94	5.5	SR12	30/10/2014 23:51	26.86	74.3	4.95	5.3
SR12	30/10/2014 5:56	26.83	78.0	5.21	6.2	SR12	30/10/2014 11:56	26.91	76.5	5.10	5.6	SR12	30/10/2014 17:56	26.95	75.4	5.03	5.2	SR12	30/10/2014 23:56	26.87	73.8	4.92	5.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	30/10/2014 0:00	26.82	75.2	**5.09**	3.9	SR13	30/10/2014 6:00	26.85	68.4	**4.63**	1.8	SR13	30/10/2014 12:00	26.82	75.2	**5.10**	3.9	SR13	30/10/2014 18:00	26.77	74.9	**5.07**	5.5
SR13	30/10/2014 0:05	26.82	74.6	**5.05**	3.0	SR13	30/10/2014 6:05	26.85	69.2	**4.68**	1.7	SR13	30/10/2014 12:05	26.82	74.4	**5.04**	3.7	SR13	30/10/2014 18:05	26.77	74.7	**5.06**	5.5
SR13	30/10/2014 0:10	26.81	75.1	**5.09**	3.5	SR13	30/10/2014 6:10	26.85	67.4	**4.56**	3.1	SR13	30/10/2014 12:10	26.82	74.8	**5.07**	4.1	SR13	30/10/2014 18:10	26.77	74.9	**5.08**	5.4
SR13	30/10/2014 0:15	26.81	74.7	**5.06**	3.1	SR13	30/10/2014 6:15	26.85	66.7	**4.51**	1.5	SR13	30/10/2014 12:15	26.82	75.1	**5.09**	3.9	SR13	30/10/2014 18:15	26.77	74.4	**5.04**	4.9
SR13	30/10/2014 0:20	26.81	74.6	**5.05**	3.1	SR13	30/10/2014 6:20	26.85	69.1	**4.68**	1.7	SR13	30/10/2014 12:20	26.82	74.5	**5.05**	3.2	SR13	30/10/2014 18:20	26.77	74.5	**5.04**	5.3
SR13	30/10/2014 0:25	26.81	74.8	**5.07**	2.8	SR13	30/10/2014 6:25	26.84	68.5	**4.64**	1.8	SR13	30/10/2014 12:25	26.82	74.6	**5.05**	3.3	SR13	30/10/2014 18:25	26.77	74.6	**5.05**	8.0
SR13	30/10/2014 0:30	26.81	74.2	**5.03**	2.3	SR13	30/10/2014 6:30	26.84	67.0	**4.53**	1.4	SR13	30/10/2014 12:30	26.82	74.6	**5.06**	3.6	SR13	30/10/2014 18:30	26.76	74.2	**5.03**	8.6
SR13	30/10/2014 0:35	26.82	74.4	**5.04**	2.4	SR13	30/10/2014 6:35	26.85	67.5	**4.57**	1.6	SR13	30/10/2014 12:35	26.82	74.8	**5.07**	4.0	SR13	30/10/2014 18:35	26.76	74.2	**5.03**	7.9
SR13	30/10/2014 0:40	26.82	74.2	**5.02**	2.5	SR13	30/10/2014 6:40	26.85	66.8	**4.53**	1.5	SR13	30/10/2014 12:40	26.82	74.6	**5.06**	3.9	SR13	30/10/2014 18:40	26.76	74.3	**5.04**	6.7
SR13	30/10/2014 0:45	26.82	74.2	**5.02**	2.2	SR13	30/10/2014 6:45	26.85	67.1	**4.54**	1.4	SR13	30/10/2014 12:45	26.82	74.2	**5.03**	4.6	SR13	30/10/2014 18:45	26.76	74.0	**5.01**	7.4
SR13	30/10/2014 0:50	26.82	74.6	**5.05**	2.7	SR13	30/10/2014 6:50	26.85	67.5	**4.57**	1.4	SR13	30/10/2014 12:50	26.82	74.0	**5.01**	4.8	SR13	30/10/2014 18:50	26.76	74.0	**5.02**	8.1
SR13	30/10/2014 0:55	26.81	74.7	**5.06**	3.2	SR13	30/10/2014 6:55	26.85	66.2	**4.48**	1.9	SR13	30/10/2014 12:55	26.82	73.5	**4.98**	3.8	SR13	30/10/2014 18:55	26.76	74.1	**5.02**	7.9
SR13	30/10/2014 1:00	26.81	74.6	**5.06**	2.4	SR13	30/10/2014 7:00	26.81	71.6	**4.85**	2.6	SR13	30/10/2014 13:00	26.82	73.6	**4.99**	4.1	SR13	30/10/2014 19:00	26.77	74.1	**5.02**	7.2
SR13	30/10/2014 1:05	26.81	74.5	**5.05**	2.2	SR13	30/10/2014 7:05	26.80	72.6	**4.92**	4.0	SR13	30/10/2014 13:05	26.82	73.2	**4.96**	3.6	SR13	30/10/2014 19:05	26.77	74.1	**5.02**	7.3
SR13	30/10/2014 1:10	26.82	74.6	**5.05**	2.8	SR13	30/10/2014 7:10	26.80	73.8	**5.00**	2.7	SR13	30/10/2014 13:10	26.82	73.9	**5.01**	3.8	SR13	30/10/2014 19:10	26.77	74.4	**5.04**	10.0
SR13	30/10/2014 1:15	26.82	74.2	**5.03**	2.1	SR13	30/10/2014 7:15	26.81	73.1	**4.96**	2.8	SR13	30/10/2014 13:15	26.82	73.5	**4.98**	2.9	SR13	30/10/2014 19:15	26.77	74.7	**5.06**	11.0
SR13	30/10/2014 1:20	26.81	74.0	**5.01**	2.1	SR13	30/10/2014 7:20	26.80	73.1	**4.95**	2.6	SR13	30/10/2014 13:20	26.83	75.0	**5.08**	6.8	SR13	30/10/2014 19:20	26.77	75.0	**5.08**	11.5
SR13	30/10/2014 1:25	26.81	74.0	**5.01**	1.9	SR13	30/10/2014 7:25	26.80	72.7	**4.93**	2.4	SR13	30/10/2014 13:25	26.82	74.0	**5.02**	4.9	SR13	30/10/2014 19:25	26.78	75.2	**5.09**	11.5
SR13	30/10/2014 1:30	26.81	73.4	**4.97**	1.8	SR13	30/10/2014 7:30	26.84	68.9	**4.67**	2.0	SR13	30/10/2014 13:30	26.82	74.6	**5.06**	6.0	SR13	30/10/2014 19:30	26.78	74.7	**5.06**	9.6
SR13	30/10/2014 1:35	26.81	73.1	**4.95**	1.9	SR13	30/10/2014 7:35	26.81	71.4	**4.84**	3.0	SR13	30/10/2014 13:35	26.82	74.1	**5.02**	5.2	SR13	30/10/2014 19:35	26.78	75.5	**5.11**	10.1
SR13	30/10/2014 1:40	26.81	73.8	**5.00**	1.9	SR13	30/10/2014 7:40	26.80	72.2	**4.90**	2.7	SR13	30/10/2014 13:40	26.82	73.7	**4.99**	5.4	SR13	30/10/2014 19:40	26.78	75.1	**5.09**	8.3
SR13	30/10/2014 1:45	26.83	73.6	**4.98**	3.1	SR13	30/10/2014 7:45	26.80	73.4	**4.98**	3.5	SR13	30/10/2014 13:45	26.82	73.8	**5.00**	5.1	SR13	30/10/2014 19:45	26.78	75.5	**5.12**	8.9
SR13	30/10/2014 1:50	26.83	72.8	**4.93**	3.5	SR13	30/10/2014 7:50	26.79	73.6	**5.00**	2.6	SR13	30/10/2014 13:50	26.82	73.8	**5.01**	4.9	SR13	30/10/2014 19:50	26.78	75.5	**5.11**	8.8
SR13	30/10/2014 1:55	26.84	72.0	**4.87**	2.3	SR13	30/10/2014 7:55	26.80	73.5	**4.98**	2.2	SR13	30/10/2014 13:55	26.82	73.8	**5.00**	4.7	SR13	30/10/2014 19:55	26.78	75.2	**5.09**	8.1
SR13	30/10/2014 2:00	26.83	73.2	**4.95**	3.0	SR13	30/10/2014 8:00	26.80	73.4	**4.98**	2.7	SR13	30/10/2014 14:00	26.82	73.9	**5.01**	5.4	SR13	30/10/2014 20:00	26.78	75.0	**5.08**	7.6
SR13	30/10/2014 2:05	26.84	72.6	**4.92**	3.1	SR13	30/10/2014 8:05	26.82	71.9	**4.88**	**22.4**	SR13	30/10/2014 14:05	26.82	74.0	**5.02**	5.8	SR13	30/10/2014 20:05	26.78	74.8	**5.07**	7.5
SR13	30/10/2014 2:10	26.84	72.6	**4.91**	2.7	SR13	30/10/2014 8:10	26.79	73.8	**5.00**	5.7	SR13	30/10/2014 14:10	26.82	73.8	**5.00**	5.6	SR13	30/10/2014 20:10	26.78	74.8	**5.07**	6.9
SR13	30/10/2014 2:15	26.84	72.6	**4.91**	4.1	SR13	30/10/2014 8:15	26.80	73.1	**4.96**	11.7	SR13	30/10/2014 14:15	26.82	73.9	**5.01**	5.7	SR13	30/10/2014 20:15	26.78	75.3	**5.10**	7.5
SR13	30/10/2014 2:20	26.83	72.8	**4.93**	2.2	SR13	30/10/2014 8:20	26.79	75.1	**5.09**	4.1	SR13	30/10/2014 14:20	26.82	73.9	**5.00**	5.9	SR13	30/10/2014 20:20	26.78	75.2	**5.09**	7.4
SR13	30/10/2014 2:25	26.83	73.4	**4.97**	3.0	SR13	30/10/2014 8:25	26.80	73.5	**4.99**	6.0	SR13	30/10/2014 14:25	26.82	73.8	**5.00**	6.7	SR13	30/10/2014 20:25	26.78	75.1	**5.09**	7.2
SR13	30/10/2014 2:30	26.83	72.6	**4.91**	2.7	SR13	30/10/2014 8:30	26.81	73.3	**4.97**	**14.3**	SR13	30/10/2014 14:30	26.82	73.3	**4.97**	5.2	SR13	30/10/2014 20:30	26.78	75.2	**5.09**	6.9
SR13	30/10/2014 2:35	26.84	72.1	**4.88**	2.6	SR13	30/10/2014 8:35	26.80	73.5	**4.98**	10.1	SR13	30/10/2014 14:35	26.82	74.5	**5.05**	6.8	SR13	30/10/2014 20:35	26.78	75.1	**5.08**	8.0
SR13	30/10/2014 2:40	26.83	71.4	**4.83**	2.0	SR13	30/10/2014 8:40	26.80	73.5	**4.98**	9.5	SR13	30/10/2014 14:40	26.82	73.9	**5.01**	5.3	SR13	30/10/2014 20:40	26.78	75.0	**5.08**	7.0
SR13	30/10/2014 2:45	26.83	72.1	**4.88**	2.8	SR13	30/10/2014 8:45	26.81	73.3	**4.97**	9.8	SR13	30/10/2014 14:45	26.80	75.1	**5.09**	8.0	SR13	30/10/2014 20:45	26.78	75.1	**5.09**	7.5
SR13	30/10/2014 2:50	26.82	71.7	**4.85**	2.1	SR13	30/10/2014 8:50	26.81	73.3	**4.97**	12.2	SR13	30/10/2014 14:50	26.81	74.4	**5.04**	7.3	SR13	30/10/2014 20:50	26.78	75.0	**5.08**	6.7
SR13	30/10/2014 2:55	26.81	71.3	**4.83**	1.7	SR13	30/10/2014 8:55	26.81	73.5	**4.98**	13.0	SR13	30/10/2014 14:55	26.80	75.0	**5.08**	8.4	SR13	30/10/2014 20:55	26.78	74.9	**5.07**	6.8
SR13	30/10/2014 3:00	26.80	72.3	**4.90**	2.0	SR13	30/10/2014 9:00	26.81	73.2	**4.96**	**14.2**	SR13	30/10/2014 15:00	26.79	75.4	**5.11**	9.4	SR13	30/10/2014 21:00	26.78	75.0	**5.08**	6.6
SR13	30/10/2014 3:05	26.80	71.6	**4.85**	1.8	SR13	30/10/2014 9:05	26.81	73.3	**4.97**	12.3	SR13	30/10/2014 15:05	26.79	75.2	**5.09**	9.3	SR13	30/10/2014 21:05	26.78	74.5	**5.05**	5.3
SR13	30/10/2014 3:10	26.80	72.3	**4.90**	1.9	SR13	30/10/2014 9:10	26.81	73.5	**4.99**	**13.8**	SR13	30/10/2014 15:10	26.80	75.2	**5.09**	7.8	SR13	30/10/2014 21:10	26.78	74.9	**5.07**	6.5
SR13	30/10/2014 3:15	26.81	72.1	**4.88**	1.7	SR13	30/10/2014 9:15	26.81	73.4	**4.97**	12.1	SR13	30/10/2014 15:15	26.79	75.4	**5.11**	8.1	SR13	30/10/2014 21:15	26.78	75.1	**5.09**	6.4
SR13	30/10/2014 3:20	26.82	72.0	**4.88**	2.3	SR13	30/10/2014 9:20	26.81	73.6	**4.99**	13.1	SR13	30/10/2014 15:20	26.80	75.1	**5.09**	6.9	SR13	30/10/2014 21:20	26.78	75.2	**5.09**	5.8
SR13	30/10/2014 3:25	26.83	71.9	**4.87**	2.9	SR13	30/10/2014 9:25	26.81	73.0	**4.95**	13.1	SR13	30/10/2014 15:25	26.80	75.1	**5.09**	6.9	SR13	30/10/2014 21:25	26.77	75.0	**5.08**	6.3
SR13	30/10/2014 3:30	26.83	72.0	**4.87**	2.8	SR13	30/10/2014 9:30	26.82	71.7	**4.86**	10.8	SR13	30/10/2014 15:30	26.81	74.9	**5.08**	6.4	SR13	30/10/2014 21:30	26.78	75.9	**5.14**	7.7
SR13	30/10/2014 3:35	26.83	71.8	**4.86**	3.4	SR13	30/10/2014 9:35	26.82	72.3	**4.90**	10.9	SR13	30/10/2014 15:35	26.78	76.4	**5.18**	7.6	SR13	30/10/2014 21:35	26.77	75.2	**5.10**	8.2
SR13	30/10/2014 3:40	26.84	72.0	**4.87**	3.1	SR13	30/10/2014 9:40	26.81	72.7	**4.93**	11.9	SR13	30/10/2014 15:40	26.78	76.0	**5.15**	6.3	SR13	30/10/2014 21:40	26.77	75.2	**5.09**	7.4
SR13	30/10/2014 3:45	26.83	71.9	**4.87**	2.2	SR13	30/10/2014 9:45	26.81	73.0	**4.95**	11.5	SR13	30/10/2014 15:45	26.77	75.8	**5.14**	7.4	SR13	30/10/2014 21:45	26.77	75.0	**5.08**	7.8
SR13	30/10/2014 3:50	26.83	72.1	**4.88**	2.4	SR13	30/10/2014 9:50	26.82	72.6	**4.92**	11.0	SR13	30/10/2014 15:50	26.77	76.4	**5.18**	9.3	SR13	30/10/2014 21:50	26.77	75.1	**5.08**	7.5
SR13	30/10/2014 3:55	26.83	72.3	**4.89**	2.3	SR13	30/10/2014 9:55	26.81	73.0	**4.95**	11.4	SR13	30/10/2014 15:55	26.77	76.0	**5.15**	9.3	SR13	30/10/2014 21:55	26.77	75.2	**5.10**	6.1
SR13	30/10/2014 4:00	26.83	72.3	**4.89**	2.3	SR13	30/10/2014 10:00	26.81	74.4	**5.04**	11.7	SR13	30/10/2014 16:00	26.77	76.1	**5.16**	10.5	SR13	30/10/2014 22:00	26.76	75.1	**5.09**	4.6
SR13	30/10/2014 4:05	26.81	70.4	**4.77**	1.3	SR13	30/10/2014 10:05	26.81	75.4	**5.11**	11.5	SR13	30/10/2014 16:05	26.77	76.1	**5.16**	9.2	SR13	30/10/2014 22:05	26.76	75.1	**5.09**	4.1
SR13	30/10/2014 4:10	26.81	70.2	**4.75**	1.4	SR13	30/10/2014 10:10	26.82	73.6	**4.99**	9.4	SR13	30/10/2014 16:10	26.77	75.9	**5.14**	8.9	SR13	30/10/2014 22:10	26.75	75.2	**5.10**	5.2
SR13	30/10/2014 4:15	26.81	71.0	**4.81**	1.6	SR13	30/10/2014 10:15	26.82	72.4	**4.91**	10.3	SR13	30/10/2014 16:15	26.77	75.7	**5.12**	7.9	SR13	30/10/2014 22:15	26.75	75.0	**5.08**	4.4
SR13	30/10/2014 4:20	26.81	70.9	**4.80**	1.4	SR13	30/10/2014 10:20	26.82	72.5	**4.91**	10.0	SR13	30/10/2014 16:20	26.77	75.4	**5.11**	7.3	SR13	30/10/2014 22:20	26.74	75.3	**5.11**	3.2
SR13	30/10/2014 4:25	26.82	70.9	**4.80**	1.6	SR13	30/10/2014 10:25	26.82	72.7	**4.92**	9.8	SR13	30/10/2014 16:25	26.77	75.7	**5.13**	7.3	SR13	30/10/2014 22:25	26.74	75.6	**5.13**	3.3
SR13	30/10/2014 4:30	26.83	70.5	**4.77**	1.5	SR13	30/10/2014 10:30	26.82	72.7	**4.92**	9.3	SR13	30/10/2014 16:30	26.77	75.7	**5.13**	6.9	SR13	30/10/2014 22:30	26.74	75.4	**5.11**	3.5
SR13	30/10/2014 4:35	26.84	70.7	**4.78**	1.6	SR13	30/10/2014 10:35	26.81	74.3	**5.04**	6.9	SR13	30/10/2014 16:35	26.77	75.7	**5.13**	6.6	SR13	30/10/2014 22:35	26.75	75.9	**5.14**	3.9
SR13	30/10/2014 4:40	26.85	70.1	**4.74**	1.3	SR13	30/10/2014 10:40	26.82	74.8	**5.07**	4.8	SR13	30/10/2014 16:40	26.77	75.5	**5.11**	6.0	SR13	30/10/2014 22:40	26.74	75.1	**5.09**	3.1
SR13	30/10/2014 4:45	26.85	70.6	**4.78**	1.5	SR13	30/10/2014 10:45	26.82	75.2	**5.10**	4.6	SR13	30/10/2014 16:45	26.77	76.0	**5.15**	5.7	SR13	30/10/2014 22:45	26.75	75.3	**5.10**	3.2
SR13	30/10/2014 4:50	26.86	70.5	**4.77**	1.6	SR13	30/10/2014 10:50	26.82	75.3	**5.10**	3.6	SR13	30/10/2014 16:50	26.77	75.5	**5.12**	5.4	SR13	30/10/2014 22:50	26.72	75.0	**5.09**	2.9
SR13	30/10/2014 4:55	26.86	70.6	**4.78**	1.7	SR13	30/10/2014 10:55	26.83	76.0	**5.15**	2.8	SR13	30/10/2014 16:55	26.76	75.6	**5.13**	5.9	SR13	30/10/2014 22:55	26.74	75.7	**5.13**	3.4
SR13	30/10/2014 5:00	26.87	70.2	**4.75**	1.6	SR13	30/10/2014 11:00	26.82	76.1	**5.16**	3.4	SR13	30/10/2014 17:00	26.77	76.0	**5.15**	6.7	SR13	30/10/2014 23:00	26.74	75.3	**5.10**	2.9
SR13	30/10/2014 5:05	26.87	70.3	**4.75**	1.4	SR13	30/10/2014 11:05	26.82	74.3	**5.04**	6.2	SR13	30/10/2014 17:05	26.77	75.7	**5.13**	6.8	SR13	30/10/2014 23:05	26.72	75.2	**5.10**	2.8
SR13	30/10/2014 5:10	26.87	69.5	**4.70**	1.8	SR13	30/10/2014 11:10	26.82	75.0	**5.08**	6.8	SR13	30/10/2014 17:10	26.77	75.7	**5.13**	6.2	SR13	30/10/2014 23:10	26.73	75.9	**5.15**	3.1
SR13	30/10/2014 5:15	26.85	70.6	**4.78**	9.0	SR13	30/10/2014 11:15	26.81	75.1	**5.09**	6.9	SR13	30/10/2014 17:15	26.77	75.3	**5.11**	5.6	SR13	30/10/2014 23:15	26.72	75.7	**5.13**	2.5
SR13	30/10/2014 5:20	26.83	71.0	**4.81**	1.9	SR13	30/10/2014 11:20	26.81	74.2	**5.03**	5.5	SR13	30/10/2014 17:20	26.77	75.5	**5.12**	4.9	SR13	30/10/2014 23:20	26.72	75.7	**5.14**	3.0
SR13	30/10/2014 5:25	26.83	71.1	**4.81**	2.4	SR13	30/10/2014 11:25	26.81	73.8	**5.00**	5.9	SR13	30/10/2014 17:25	26.77	75.5	**5.12**	5.1	SR13	30/10/2014 23:25	26.73	75.5	**5.12**	3.0
SR13	30/10/2014 5:30	26.83	71.3	**4.83**	2.2	SR13	30/10/2014 11:30	26.81	73.5	**4.98**	5.3	SR13	30/10/2014 17:30	26.76	75.5	**5.12**	5.9	SR13	30/10/2014 23:30	26.73	75.4	**5.12**	2.8
SR13	30/10/2014 5:35	26.83	71.3	**4.82**	2.3	SR13	30/10/2014 11:35	26.81	74.2	**5.03**	5.2	SR13	30/10/2014 17:35	26.77	75.5	**5.12**	7.3	SR13	30/10/2014 23:35	26.72	75.3	**5.11**	2.3
SR13	30/10/2014 5:40	26.83	71.0	**4.81**	2.3	SR13	30/10/2014 11:40	26.83	75.1	**5.09**	5.3	SR13	30/10/2014 17:40	26.77	75.8	**5.14**	6.9	SR13	30/10/2014 23:40	26.73	75.6	**5.13**	2.4
SR13	30/10/2014 5:45	26.84	70.8	**4.79**	2.2	SR13	30/10/2014 11:45	26.82	74.8	**5.07**	5.1	SR13	30/10/2014 17:45	26.77	75.5	**5.12**	7.2	SR13	30/10/2014 23:45	26.73	75.6	**5.13**	2.3
SR13	30/10/2014 5:50	26.84	70.8	**4.79**	2.1	SR13	30/10/2014 11:50	26.82	74.4	**5.05**	4.0	SR13	30/10/2014 17:50	26.77	75.2	**5.09**	6.0	SR13	30/10/2014 23:50	26.72	75.6	**5.13**	2.1
SR13	30/10/2014 5:55	26.84	70.9	**4.80**	2.2	SR13	30/10/2014 11:55	26.82	75.3	**5.10**	4.6	SR13	30/10/2014 17:55	26.77	75.0	**5.08**	6.0	SR13	30/10/2014 23:55	26.72	75.3	**5.11**	2.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	30/10/2014 0:17	0.08				SR12	30/10/2014 0:17	0.06			
SR4	30/10/2014 0:37	0.06				SR12	30/10/2014 0:37	0.06			
SR4	30/10/2014 0:57	0.06				SR12	30/10/2014 0:57	0.06			
SR4	30/10/2014 1:17	0.06				SR12	30/10/2014 1:17	0.07			
SR4	30/10/2014 1:37	0.06				SR12	30/10/2014 1:37	0.06			
SR4	30/10/2014 1:57	0.07				SR12	30/10/2014 1:57	0.06			
SR4	30/10/2014 2:17	0.08				SR12	30/10/2014 2:17	0.08			
SR4	30/10/2014 2:37	0.07				SR12	30/10/2014 2:37	0.06			
SR4	30/10/2014 2:57	0.07				SR12	30/10/2014 2:57	0.06			
SR4	30/10/2014 3:17	0.08				SR12	30/10/2014 3:17	0.06			
SR4	30/10/2014 3:37	0.07				SR12	30/10/2014 3:37	0.07			
SR4	30/10/2014 3:57	0.06				SR12	30/10/2014 3:57	0.06			
SR4	30/10/2014 4:17	0.05				SR12	30/10/2014 4:17	0.06			
SR4	30/10/2014 4:37	0.06				SR12	30/10/2014 4:37	0.06			
SR4	30/10/2014 4:57	0.06				SR12	30/10/2014 4:57	0.07			
SR4	30/10/2014 5:17	0.07				SR12	30/10/2014 5:17	0.06			
SR4	30/10/2014 5:37	0.07				SR12	30/10/2014 5:37	0.06			
SR4	30/10/2014 5:57	0.06				SR12	30/10/2014 5:57	0.08			
SR4	30/10/2014 6:17					SR12					
SR4	30/10/2014 6:37	0.05				SR12	30/10/2014 6:37	0.07			
SR4	30/10/2014 6:57	0.07				SR12	30/10/2014 6:57	0.06			
SR4	30/10/2014 7:17	0.08				SR12	30/10/2014 7:17	0.05			
SR4	30/10/2014 7:37	0.06				SR12	30/10/2014 7:37	0.05			
SR4	30/10/2014 7:57	0.06				SR12	30/10/2014 7:57	0.05			
SR4	30/10/2014 8:17	0.07				SR12	30/10/2014 8:17	0.05			
SR4	30/10/2014 8:37	0.07				SR12	30/10/2014 8:37	0.05			
SR4	30/10/2014 8:57	0.07				SR12	30/10/2014 8:57	0.06			
SR4	30/10/2014 9:17	0.06				SR12	30/10/2014 9:17	0.06			
SR4	30/10/2014 9:37	0.06				SR12	30/10/2014 9:37	0.07			
SR4	30/10/2014 9:57	0.05				SR12	30/10/2014 9:57	0.06			
SR4	30/10/2014 10:17	0.06				SR12	30/10/2014 10:17	0.06			
SR4	30/10/2014 10:37	0.07				SR12	30/10/2014 10:37	0.06			
SR4	30/10/2014 10:57	0.05				SR12	30/10/2014 10:57	0.06			
SR4	30/10/2014 11:17	0.05				SR12	30/10/2014 11:17	0.09			
SR4	30/10/2014 11:37	0.07				SR12	30/10/2014 11:37	0.07			
SR4	30/10/2014 11:57	0.06				SR12	30/10/2014 11:57	0.07			
SR4	30/10/2014 12:17	0.05				SR12	30/10/2014 12:17	0.07			
SR4	30/10/2014 12:37	0.06				SR12	30/10/2014 12:37	0.07			
SR4	30/10/2014 12:57	0.06				SR12	30/10/2014 12:56	0.07			
SR4	30/10/2014 13:17	0.06				SR12	30/10/2014 13:17	0.09			
SR4	30/10/2014 13:37	0.05				SR12	30/10/2014 13:37	0.06			
SR4	30/10/2014 13:57	0.06				SR12	30/10/2014 13:57	0.08			
SR4	30/10/2014 14:17	0.06				SR12	30/10/2014 14:17	0.05			
SR4	30/10/2014 14:37	0.05				SR12	30/10/2014 14:37	0.08			
SR4	30/10/2014 14:57	0.06				SR12	30/10/2014 14:57	0.06			
SR4	30/10/2014 15:17	0.05				SR12	30/10/2014 15:17	0.08			
SR4	30/10/2014 15:37	0.06				SR12	30/10/2014 15:37	0.07			
SR4	30/10/2014 15:57	0.05				SR12	30/10/2014 15:57	0.05			
SR4	30/10/2014 16:17	0.06				SR12	30/10/2014 16:17	0.06			
SR4	30/10/2014 16:37	0.05				SR12	30/10/2014 16:37	0.05			
SR4	30/10/2014 16:57	0.06				SR12	30/10/2014 16:57	0.04			
SR4	30/10/2014 17:17	0.04				SR12	30/10/2014 17:17	0.05			
SR4	30/10/2014 17:37	0.06				SR12	30/10/2014 17:37	0.06			
SR4	30/10/2014 17:57	0.08				SR12	30/10/2014 17:57	0.06			
SR4	30/10/2014 18:17	0.07				SR12	30/10/2014 18:17	0.05			
SR4	30/10/2014 18:37	0.07				SR12	30/10/2014 18:37	0.07			
SR4	30/10/2014 18:57	0.07				SR12	30/10/2014 18:57	0.07			
SR4	30/10/2014 19:17	0.06				SR12	30/10/2014 19:17	0.05			
SR4	30/10/2014 19:37	0.04				SR12	30/10/2014 19:37	0.06			
SR4	30/10/2014 19:57	0.06				SR12	30/10/2014 19:57	0.06			
SR4	30/10/2014 20:17	0.04				SR12	30/10/2014 20:17	0.06			
SR4	30/10/2014 20:37	0.05				SR12	30/10/2014 20:37	0.06			
SR4	30/10/2014 20:57	0.05				SR12	30/10/2014 20:57	0.07			
SR4	30/10/2014 21:17	0.05				SR12	30/10/2014 21:17	0.07			
SR4	30/10/2014 21:37	0.07				SR12	30/10/2014 21:37	0.08			
SR4	30/10/2014 21:57	0.06				SR12	30/10/2014 21:57	0.06			
SR4	30/10/2014 22:17	0.08				SR12	30/10/2014 22:17	0.06			
SR4	30/10/2014 22:37	0.05				SR12	30/10/2014 22:37	0.07			
SR4	30/10/2014 22:57	0.07				SR12	30/10/2014 22:57	0.07			
SR4	30/10/2014 23:17	0.06				SR12	30/10/2014 23:17	0.07			
SR4	30/10/2014 23:37	0.06				SR12	30/10/2014 23:37	0.08			
SR4	30/10/2014 23:57	0.05				SR12	30/10/2014 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 14:30-14:55.
SR9 monitoring station was under maintenance during 12:40-13:00.
SR10 monitoring station was under maintenance during 14:05-14:30.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	31/10/2014 0:01	26.93	78.9	5.29	2.1	SR4	31/10/2014 6:01	26.85	72.3	4.86	0.7	SR4	31/10/2014 12:01	26.95	84.1	5.65	3.2	SR4	31/10/2014 18:01	26.96	78.1	5.24	0.5
SR4	31/10/2014 0:06	26.93	79.0	5.30	1.8	SR4	31/10/2014 6:06	26.85	73.2	4.92	0.8	SR4	31/10/2014 12:06	26.93	83.9	5.64	2.7	SR4	31/10/2014 18:06	26.97	76.3	5.11	0.6
SR4	31/10/2014 0:11	26.93	78.9	5.30	1.6	SR4	31/10/2014 6:11	26.86	73.8	4.96	0.4	SR4	31/10/2014 12:11	26.92	82.8	5.56	3.7	SR4	31/10/2014 18:11	26.96	76.8	5.15	0.6
SR4	31/10/2014 0:16	26.93	79.0	5.30	2.4	SR4	31/10/2014 6:16	26.86	75.4	5.06	0.3	SR4	31/10/2014 12:16	26.86	82.3	5.53	2.3	SR4	31/10/2014 18:16	26.93	78.1	5.24	0.2
SR4	31/10/2014 0:21	26.93	78.3	5.25	3.2	SR4	31/10/2014 6:21	26.86	75.4	5.06	0.8	SR4	31/10/2014 12:21	26.90	81.6	5.48	3.1	SR4	31/10/2014 18:21	26.92	77.9	5.23	0.2
SR4	31/10/2014 0:26	26.92	78.2	5.24	3.3	SR4	31/10/2014 6:26	26.87	75.7	5.09	1.0	SR4	31/10/2014 12:26	26.92	82.7	5.55	3.4	SR4	31/10/2014 18:26	26.93	76.2	5.11	0.1
SR4	31/10/2014 0:31	26.92	78.1	5.24	3.7	SR4	31/10/2014 6:31	26.87	75.9	5.10	1.7	SR4	31/10/2014 12:31	26.89	82.5	5.54	2.7	SR4	31/10/2014 18:31	26.94	77.0	5.17	0.1
SR4	31/10/2014 0:36	26.92	77.8	5.22	3.0	SR4	31/10/2014 6:36	26.88	75.4	5.07	1.0	SR4	31/10/2014 12:36	26.94	82.4	5.53	3.6	SR4	31/10/2014 18:36	26.94	76.5	5.13	0.1
SR4	31/10/2014 0:41	26.92	78.5	5.26	5.6	SR4	31/10/2014 6:41	26.87	74.2	4.99	0.4	SR4	31/10/2014 12:41	26.93	82.4	5.53	4.6	SR4	31/10/2014 18:41	26.94	79.8	5.35	0.4
SR4	31/10/2014 0:46	26.92	78.6	5.27	3.7	SR4	31/10/2014 6:46	26.87	73.4	4.93	0.6	SR4	31/10/2014 12:46	26.93	82.1	5.51	2.3	SR4	31/10/2014 18:46	26.96	79.2	5.31	0.8
SR4	31/10/2014 0:51	26.91	78.4	5.25	4.2	SR4	31/10/2014 6:51	26.88	73.0	4.90	0.8	SR4	31/10/2014 12:51	26.93	81.8	5.49	2.2	SR4	31/10/2014 18:51	26.96	78.3	5.25	0.9
SR4	31/10/2014 0:56	26.91	77.9	5.22	3.5	SR4	31/10/2014 6:56	26.88	72.8	4.89	1.1	SR4	31/10/2014 12:56	26.93	81.7	5.48	2.3	SR4	31/10/2014 18:56	26.96	76.3	5.11	0.5
SR4	31/10/2014 1:01	26.91	78.1	5.23	3.4	SR4	31/10/2014 7:01	26.88	74.4	5.00	3.2	SR4	31/10/2014 13:01	26.93	80.6	5.41	3.1	SR4	31/10/2014 19:01	26.96	77.8	5.22	0.5
SR4	31/10/2014 1:06	26.91	77.7	5.21	3.1	SR4	31/10/2014 7:06	26.87	75.3	5.06	1.8	SR4	31/10/2014 13:06	26.92	80.4	5.40	3.3	SR4	31/10/2014 19:06	26.96	77.2	5.18	0.2
SR4	31/10/2014 1:11	26.91	77.4	5.19	5.0	SR4	31/10/2014 7:11	26.87	75.1	5.04	3.2	SR4	31/10/2014 13:11	26.92	81.0	5.43	1.7	SR4	31/10/2014 19:11	26.94	77.6	5.21	0.1
SR4	31/10/2014 1:16	26.91	76.9	5.16	3.3	SR4	31/10/2014 7:16	26.87	73.9	4.97	2.0	SR4	31/10/2014 13:16	26.92	80.1	5.37	1.7	SR4	31/10/2014 19:16	26.94	78.0	5.24	0.1
SR4	31/10/2014 1:21	26.91	76.0	5.09	3.1	SR4	31/10/2014 7:21	26.87	73.9	4.97	2.7	SR4	31/10/2014 13:21	26.92	80.6	5.41	2.3	SR4	31/10/2014 19:21	26.95	77.6	5.21	0.1
SR4	31/10/2014 1:26	26.91	76.2	5.11	2.1	SR4	31/10/2014 7:26	26.86	74.8	5.03	2.1	SR4	31/10/2014 13:26	26.92	80.0	5.37	2.0	SR4	31/10/2014 19:26	26.95	77.9	5.23	0.4
SR4	31/10/2014 1:31	26.88	79.2	5.32	1.5	SR4	31/10/2014 7:31	26.85	76.0	5.11	2.8	SR4	31/10/2014 13:31	26.93	81.2	5.45	2.5	SR4	31/10/2014 19:31	26.94	77.5	5.21	0.1
SR4	31/10/2014 1:36	26.88	80.5	5.40	1.6	SR4	31/10/2014 7:36	26.84	76.7	5.15	2.5	SR4	31/10/2014 13:36	26.93	80.6	5.41	3.2	SR4	31/10/2014 19:36	26.94	78.6	5.28	0.1
SR4	31/10/2014 1:41	26.89	80.4	5.40	1.9	SR4	31/10/2014 7:41	26.83	77.7	5.22	3.3	SR4	31/10/2014 13:41	26.93	80.5	5.40	2.9	SR4	31/10/2014 19:41	26.94	79.4	5.34	0.1
SR4	31/10/2014 1:46	26.90	80.3	5.39	2.0	SR4	31/10/2014 7:46	26.83	77.9	5.23	5.1	SR4	31/10/2014 13:46	26.93	80.9	5.43	2.2	SR4	31/10/2014 19:46	26.94	77.7	5.22	0.1
SR4	31/10/2014 1:51	26.88	80.1	5.38	1.1	SR4	31/10/2014 7:51	26.82	79.1	5.32	4.2	SR4	31/10/2014 13:51	26.92	80.3	5.39	2.6	SR4	31/10/2014 19:51	26.91	78.3	5.27	0.2
SR4	31/10/2014 1:56	26.88	79.8	5.36	1.3	SR4	31/10/2014 7:56	26.82	78.7	5.29	3.9	SR4	31/10/2014 13:56	26.91	79.6	5.34	1.7	SR4	31/10/2014 19:56	26.91	79.2	5.33	0.1
SR4	31/10/2014 2:01	26.89	79.7	5.35	1.3	SR4	31/10/2014 8:01	26.83	78.3	5.26	3.0	SR4	31/10/2014 14:01	26.92	79.9	5.36	1.9	SR4	31/10/2014 20:01	26.92	78.9	5.31	0.6
SR4	31/10/2014 2:06	26.88	79.4	5.33	1.5	SR4	31/10/2014 8:06	26.83	78.9	5.30	3.9	SR4	31/10/2014 14:06	26.92	78.1	5.24	1.3	SR4	31/10/2014 20:06	26.86	79.9	5.39	0.2
SR4	31/10/2014 2:11	26.88	79.4	5.33	1.3	SR4	31/10/2014 8:11	26.83	78.5	5.27	2.8	SR4	31/10/2014 14:11	26.91	78.9	5.30	2.3	SR4	31/10/2014 20:11	26.87	78.6	5.30	0.4
SR4	31/10/2014 2:16	26.88	78.1	5.24	0.8	SR4	31/10/2014 8:16	26.83	79.4	5.34	4.3	SR4	31/10/2014 14:16	26.91	78.9	5.29	2.0	SR4	31/10/2014 20:16	26.91	80.3	5.41	0.1
SR4	31/10/2014 2:21	26.88	79.0	5.30	1.3	SR4	31/10/2014 8:21	26.83	79.3	5.33	3.9	SR4	31/10/2014 14:21	26.91	78.0	5.23	2.1	SR4	31/10/2014 20:21	26.95	81.3	5.47	0.2
SR4	31/10/2014 2:26	26.88	79.2	5.32	1.4	SR4	31/10/2014 8:26	26.81	80.3	5.40	4.2	SR4	31/10/2014 14:26	26.91	78.2	5.25	3.1	SR4	31/10/2014 20:26	26.92	79.1	5.32	0.4
SR4	31/10/2014 2:31	26.88	78.5	5.27	0.9	SR4	31/10/2014 8:31	26.80	80.2	5.39	4.2	SR4	31/10/2014 14:31	26.91	78.4	5.26	4.5	SR4	31/10/2014 20:31	26.90	79.2	5.33	0.4
SR4	31/10/2014 2:36	26.88	78.9	5.30	1.2	SR4	31/10/2014 8:36	26.81	80.3	5.39	4.2	SR4	31/10/2014 14:36	26.90	78.4	5.26	2.9	SR4	31/10/2014 20:36	26.94	80.0	5.38	0.2
SR4	31/10/2014 2:41	26.88	79.0	5.31	1.2	SR4	31/10/2014 8:41	26.81	80.3	5.40	2.4	SR4	31/10/2014 14:41	26.90	79.0	5.30	4.4	SR4	31/10/2014 20:41	26.94	81.2	5.46	0.4
SR4	31/10/2014 2:46	26.89	79.1	5.31	1.7	SR4	31/10/2014 8:46	26.82	80.6	5.41	2.7	SR4	31/10/2014 14:46	26.90	78.0	5.24	2.6	SR4	31/10/2014 20:46	26.96	80.3	5.40	0.4
SR4	31/10/2014 2:51	26.89	78.9	5.30	1.0	SR4	31/10/2014 8:51	26.81	80.2	5.39	4.1	SR4	31/10/2014 14:51	26.90	77.6	5.21	2.3	SR4	31/10/2014 20:51	27.02	79.9	5.37	0.3
SR4	31/10/2014 2:56	26.89	78.4	5.27	1.0	SR4	31/10/2014 8:56	26.81	80.0	5.37	3.2	SR4	31/10/2014 14:56	26.90	76.9	5.16	1.8	SR4	31/10/2014 20:56	27.05	81.3	5.46	0.2
SR4	31/10/2014 3:01	26.89	78.9	5.30	1.1	SR4	31/10/2014 9:01	26.82	79.9	5.37	3.3	SR4	31/10/2014 15:01	26.90	77.8	5.22	2.1	SR4	31/10/2014 21:01	27.07	81.6	5.48	0.4
SR4	31/10/2014 3:06	26.89	78.3	5.25	0.9	SR4	31/10/2014 9:06	26.94	73.6	4.94	3.0	SR4	31/10/2014 15:06	26.90	78.1	5.24	2.8	SR4	31/10/2014 21:06	27.02	80.2	5.39	0.9
SR4	31/10/2014 3:11	26.89	78.3	5.26	0.9	SR4	31/10/2014 9:11	26.88	78.2	5.25	2.0	SR4	31/10/2014 15:11	26.90	78.6	5.27	3.1	SR4	31/10/2014 21:11	26.97	79.1	5.31	0.2
SR4	31/10/2014 3:16	26.89	77.8	5.22	1.4	SR4	31/10/2014 9:16	26.88	78.0	5.24	2.5	SR4	31/10/2014 15:16	26.90	78.1	5.24	2.2	SR4	31/10/2014 21:16	26.97	79.3	5.33	0.1
SR4	31/10/2014 3:21	26.89	77.6	5.21	1.5	SR4	31/10/2014 9:21	26.88	79.4	5.33	2.6	SR4	31/10/2014 15:21	26.90	79.2	5.31	2.8	SR4	31/10/2014 21:21	26.98	80.3	5.40	0.4
SR4	31/10/2014 3:26	26.90	77.3	5.19	1.3	SR4	31/10/2014 9:26	26.86	81.6	5.48	1.8	SR4	31/10/2014 15:26	26.90	78.9	5.29	2.3	SR4	31/10/2014 21:26	26.98	80.3	5.39	0.1
SR4	31/10/2014 3:31	26.89	77.4	5.20	0.8	SR4	31/10/2014 9:31	26.94	78.0	5.24	2.0	SR4	31/10/2014 15:31	26.91	79.7	5.35	5.8	SR4	31/10/2014 21:31	26.98	80.6	5.42	2.4
SR4	31/10/2014 3:36	26.89	77.6	5.21	1.1	SR4	31/10/2014 9:36	26.87	81.3	5.46	2.0	SR4	31/10/2014 15:36	26.91	79.1	5.31	3.2	SR4	31/10/2014 21:36	26.98	80.6	5.41	0.1
SR4	31/10/2014 3:41	26.89	77.9	5.23	1.5	SR4	31/10/2014 9:41	26.86	82.2	5.53	1.9	SR4	31/10/2014 15:41	26.91	78.6	5.27	2.3	SR4	31/10/2014 21:41	26.98	79.0	5.31	0.4
SR4	31/10/2014 3:46	26.90	78.1	5.24	1.0	SR4	31/10/2014 9:46	26.85	83.1	5.58	1.9	SR4	31/10/2014 15:46	26.91	76.6	5.14	1.5	SR4	31/10/2014 21:46	26.98	78.2	5.25	0.4
SR4	31/10/2014 3:51	26.90	77.5	5.20	0.8	SR4	31/10/2014 9:51	26.87	84.0	5.65	2.1	SR4	31/10/2014 15:51	26.91	78.4	5.26	3.4	SR4	31/10/2014 21:51	26.98	76.9	5.17	0.4
SR4	31/10/2014 3:56	26.90	77.1	5.18	1.0	SR4	31/10/2014 9:56	26.97	80.8	5.42	2.5	SR4	31/10/2014 15:56	26.91	77.9	5.23	2.2	SR4	31/10/2014 21:56	26.98	77.7	5.22	0.1
SR4	31/10/2014 4:01	26.90	76.9	5.16	0.9	SR4	31/10/2014 10:01	26.88	84.2	5.66	2.0	SR4	31/10/2014 16:01	26.92	77.9	5.22	2.4	SR4	31/10/2014 22:01	26.98	80.5	5.41	0.5
SR4	31/10/2014 4:06	26.90	75.9	5.09	1.2	SR4	31/10/2014 10:06	26.90	83.9	5.63	2.1	SR4	31/10/2014 16:06	26.91	78.0	5.23	2.3	SR4	31/10/2014 22:06	26.98	80.5	5.41	0.2
SR4	31/10/2014 4:11	26.90	76.2	5.11	0.7	SR4						SR4	31/10/2014 16:11	26.92	78.4	5.26	3.6	SR4	31/10/2014 22:11	26.97	80.0	5.38	0.5
SR4	31/10/2014 4:16	26.90	75.8	5.09	1.0	SR4						SR4	31/10/2014 16:16	26.91	76.3	5.12	4.0	SR4	31/10/2014 22:16	26.96	80.1	5.38	0.1
SR4	31/10/2014 4:21	26.90	76.1	5.11	1.1	SR4						SR4	31/10/2014 16:21	26.90	75.8	5.08	2.8	SR4	31/10/2014 22:21	26.96	78.8	5.30	0.1
SR4	31/10/2014 4:26	26.90	75.8	5.09	1.7	SR4						SR4	31/10/2014 16:26	26.90	74.5	5.00	2.2	SR4	31/10/2014 22:26	26.95	77.5	5.21	0.5
SR4	31/10/2014 4:31	26.90	75.6	5.07	1.0	SR4						SR4	31/10/2014 16:31	26.90	77.0	5.17	3.0	SR4	31/10/2014 22:31	26.96	75.6	5.08	0.5
SR4	31/10/2014 4:36	26.90	76.6	5.14	1.5	SR4						SR4	31/10/2014 16:36	26.90	75.8	5.09	2.2	SR4	31/10/2014 22:36	26.96	77.2	5.19	0.3
SR4	31/10/2014 4:41	26.91	77.3	5.19	1.9	SR4						SR4	31/10/2014 16:41	26.90	77.1	5.17	3.2	SR4	31/10/2014 22:41	26.97	75.6	5.08	0.7
SR4	31/10/2014 4:46	26.91	77.4	5.19	1.4	SR4						SR4	31/10/2014 16:46	26.90	75.2	5.04	2.1	SR4	31/10/2014 22:46	26.96	76.7	5.16	0.3
SR4	31/10/2014 4:51	26.90	78.0	5.23	5.3	SR4						SR4	31/10/2014 16:51	26.92	76.3	5.12	2.3	SR4	31/10/2014 22:51	26.96	79.2	5.32	0.5
SR4	31/10/2014 4:56	26.90	77.9	5.23	1.8	SR4						SR4	31/10/2014 16:56	26.96	78.0	5.23	1.2	SR4	31/10/2014 22:56	26.92	75.4	5.07	0.6
SR4	31/10/2014 5:01	26.90	77.5	5.20	1.5	SR4						SR4	31/10/2014 17:01	26.96	77.5	5.19	0.9	SR4	31/10/2014 23:01	26.97	73.5	4.94	0.2
SR4	31/10/2014 5:06	26.90	77.1	5.17	1.6	SR4						SR4	31/10/2014 17:06	26.96	77.1	5.17	1.0	SR4	31/10/2014 23:06	26.92	76.4	5.14	0.3
SR4	31/10/2014 5:11	26.90	76.8	5.15	1.8	SR4						SR4	31/10/2014 17:11	26.97	76.7	5.14	0.7	SR4	31/10/2014 23:11	26.96	79.4	5.33	0.2
SR4	31/10/2014 5:16	26.89	76.4	5.13	1.0	SR4						SR4	31/10/2014 17:16	26.96	76.6	5.13	0.9	SR4	31/10/2014 23:16	26.96	79.4	5.34	0.4
SR4	31/10/2014 5:21	26.89	75.1	5.04	1.4	SR4						SR4	31/10/2014 17:21	26.96	76.6	5.13	0.8	SR4	31/10/2014 23:21	26.96	78.8	5.30	0.1
SR4	31/10/2014 5:26	26.89	74.9	5.03	0.9	SR4	31/10/2014 11:26	27.38	81.5	5.44	0.4	SR4	31/10/2014 17:26	26.97	78.8	5.28	1.4	SR4	31/10/2014 23:26	26.97	79.1	5.32	0.2
SR4	31/10/2014 5:31	26.88	74.2	4.98	1.2	SR4	31/10/2014 11:31	27.31	82.4	5.51	0.9	SR4	31/10/2014 17:31	26.96	76.7	5.14	1.3	SR4	31/10/2014 23:31	26.96	79.9	5.37	0.6
SR4	31/10/2014 5:36	26.86	75.1	5.04	1.3	SR4	31/10/2014 11:36	27.14	83.2	5.58	1.5	SR4	31/10/2014 17:36	26.97	77.1	5.17	1.3	SR4	31/10/2014 23:36	26.96	80.0	5.38	0.6
SR4	31/10/2014 5:41	26.87	76.2	5.12	1.0	SR4	31/10/2014 11:41	27.00	83.2	5.58	2.3	SR4	31/10/2014 17:41	26.97	78.2	5.24	0.7	SR4	31/10/2014 23:41	26.96	81.1	5.45	0.6
SR4	31/10/2014 5:46	26.87	74.0	4.97	0.6	SR4	31/10/2014 11:46	26.99	83.1	5.58	2.4	SR4	31/10/2014 17:46	26.97	78.9	5.29	0.7	SR4	31/10/2014 23:46	26.95	80.7	5.42	0.9
SR4	31/10/2014 5:51	26.88	71.5	4.80	0.7	SR4	31/10/2014 11:51	26.98	83.3	5.59	2.1	SR4	31/10/2014 17:51	26.96	78.6	5.27	1.6	SR4	31/10/2014 23:51	26.95	80.0	5.38	0.5
SR4	31/10/2014 5:56	26.85	75.7	5.09	0.6	SR4	31/10/2014 11:56	26.96	83.9	5.63	3.3	SR4	31/10/2014 17:56	26.94	78.2	5.24	0.3	SR4	31/10/2014 23:56	26.95	80.3	5.40	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	31/10/2014 0:00	26.82	81.4	5.48	1.7	SR5	31/10/2014 6:00	26.77	85.8	5.78	1.1	SR5	31/10/2014 12:00	26.81	87.5	5.94	2.2	SR5	31/10/2014 18:00	26.82	83.3	5.60	3.0
SR5	31/10/2014 0:05	26.82	81.4	5.48	1.6	SR5	31/10/2014 6:05	26.77	86.1	5.81	1.4	SR5	31/10/2014 12:05	26.81	87.3	5.93	2.4	SR5	31/10/2014 18:05	26.82	82.8	5.56	2.6
SR5	31/10/2014 0:10	26.83	82.5	5.55	1.7	SR5	31/10/2014 6:10	26.74	86.4	5.83	0.9	SR5	31/10/2014 12:10	26.83	87.2	5.92	2.6	SR5	31/10/2014 18:10	26.83	82.5	5.55	2.4
SR5	31/10/2014 0:15	26.83	82.2	5.53	1.7	SR5	31/10/2014 6:15	26.73	87.0	5.87	1.3	SR5	31/10/2014 12:15	26.76	87.0	5.92	4.1	SR5	31/10/2014 18:15	26.83	83.1	5.58	2.3
SR5	31/10/2014 0:20	26.84	82.0	5.52	2.1	SR5	31/10/2014 6:20	26.72	87.6	5.92	1.2	SR5	31/10/2014 12:20	26.80	86.5	5.88	3.1	SR5	31/10/2014 18:20	26.82	82.6	5.55	2.3
SR5	31/10/2014 0:25	26.86	82.8	5.56	2.4	SR5	31/10/2014 6:25	26.72	87.5	5.91	1.1	SR5	31/10/2014 12:25	26.77	86.1	5.85	3.1	SR5	31/10/2014 18:25	26.80	78.6	**5.29**	1.8
SR5	31/10/2014 0:30	26.86	82.9	5.57	2.6	SR5	31/10/2014 6:30	26.72	87.6	5.92	1.0	SR5	31/10/2014 12:30	26.76	86.2	5.85	2.9	SR5	31/10/2014 18:30	26.81	78.9	**5.31**	1.9
SR5	31/10/2014 0:35	26.86	83.3	5.60	2.2	SR5	31/10/2014 6:35	26.71	88.5	5.99	1.3	SR5	31/10/2014 12:35	26.75	86.1	5.85	3.0	SR5	31/10/2014 18:35	26.81	79.5	**5.35**	2.2
SR5	31/10/2014 0:40	26.86	82.9	5.57	2.5	SR5	31/10/2014 6:40	26.70	87.5	5.92	1.5	SR5	31/10/2014 12:40	26.76	85.7	5.82	2.9	SR5	31/10/2014 18:40	26.82	79.6	**5.35**	2.1
SR5	31/10/2014 0:45	26.86	83.0	5.57	2.3	SR5	31/10/2014 6:45	26.70	87.9	5.94	1.2	SR5	31/10/2014 12:45	26.76	85.4	5.80	3.4	SR5	31/10/2014 18:45	26.83	80.2	5.39	2.2
SR5	31/10/2014 0:50	26.86	83.0	5.57	2.4	SR5	31/10/2014 6:50	26.66	88.7	6.01	1.3	SR5	31/10/2014 12:50	26.77	85.8	5.82	3.3	SR5	31/10/2014 18:50	26.83	80.7	5.42	2.1
SR5	31/10/2014 0:55	26.86	82.9	5.57	3.0	SR5	31/10/2014 6:55	26.68	88.0	5.96	1.7	SR5	31/10/2014 12:55	26.76	85.2	5.78	3.0	SR5	31/10/2014 18:55	26.83	80.9	5.44	2.5
SR5	31/10/2014 1:00	26.86	83.0	5.57	2.3	SR5	31/10/2014 7:00	26.66	88.2	5.97	1.6	SR5	31/10/2014 13:00	26.73	85.1	5.77	3.9	SR5	31/10/2014 19:00	26.79	84.1	5.66	1.9
SR5	31/10/2014 1:05	26.86	82.7	5.55	2.5	SR5	31/10/2014 7:05	26.66	87.9	5.96	1.7	SR5	31/10/2014 13:05	26.75	85.9	5.83	3.4	SR5	31/10/2014 19:05	26.80	84.9	5.71	1.8
SR5	31/10/2014 1:10	26.84	81.4	5.47	2.1	SR5	31/10/2014 7:10	26.67	88.6	6.00	1.3	SR5	31/10/2014 13:10	26.72	85.1	5.77	4.0	SR5	31/10/2014 19:10	26.80	84.3	5.67	1.6
SR5	31/10/2014 1:15	26.84	80.7	5.42	2.2	SR5	31/10/2014 7:15	26.70	88.2	5.97	1.6	SR5	31/10/2014 13:15	26.73	84.6	5.74	3.7	SR5	31/10/2014 19:15	26.80	83.9	5.64	1.7
SR5	31/10/2014 1:20	26.86	81.9	5.50	2.7	SR5	31/10/2014 7:20	26.65	87.8	5.95	1.7	SR5	31/10/2014 13:20	26.74	84.4	5.72	4.2	SR5	31/10/2014 19:20	26.80	84.0	5.65	2.0
SR5	31/10/2014 1:25	26.86	81.1	5.45	2.5	SR5	31/10/2014 7:25	26.62	87.9	5.96	1.9	SR5	31/10/2014 13:25	26.76	84.1	5.69	3.9	SR5	31/10/2014 19:25	26.80	84.1	5.66	1.7
SR5	31/10/2014 1:30	26.86	81.3	5.46	2.5	SR5	31/10/2014 7:30	26.55	88.8	6.03	2.5	SR5	31/10/2014 13:30	26.79	84.3	5.70	3.4	SR5	31/10/2014 19:30	26.81	84.4	5.68	2.2
SR5	31/10/2014 1:35	26.86	81.4	5.46	2.3	SR5	31/10/2014 7:35	26.53	88.5	6.02	2.3	SR5	31/10/2014 13:35	26.78	84.2	5.69	3.6	SR5	31/10/2014 19:35	26.80	85.3	5.75	2.1
SR5	31/10/2014 1:40	26.86	80.4	5.40	1.9	SR5	31/10/2014 7:40	26.53	88.5	6.01	2.5	SR5	31/10/2014 13:40	26.78	84.0	5.68	3.8	SR5	31/10/2014 19:40	26.81	86.0	5.80	2.3
SR5	31/10/2014 1:45	26.86	81.8	5.49	2.5	SR5	31/10/2014 7:45	26.53	88.2	5.99	2.2	SR5	31/10/2014 13:45	26.78	83.7	5.65	3.6	SR5	31/10/2014 19:45	26.82	86.8	5.85	1.8
SR5	31/10/2014 1:50	26.86	82.5	5.54	2.8	SR5	31/10/2014 7:50	26.51	88.5	6.02	2.3	SR5	31/10/2014 13:50	26.80	84.1	5.67	3.4	SR5	31/10/2014 19:50	26.82	86.1	5.80	1.8
SR5	31/10/2014 1:55	26.86	82.9	5.56	2.9	SR5	31/10/2014 7:55	26.52	88.6	6.03	2.1	SR5	31/10/2014 13:55	26.80	84.1	5.67	2.9	SR5	31/10/2014 19:55	26.83	86.5	5.83	1.7
SR5	31/10/2014 2:00	26.86	83.2	5.58	3.0	SR5	31/10/2014 8:00	26.53	88.4	6.01	2.4	SR5	31/10/2014 14:00	26.79	83.8	5.65	3.6	SR5	31/10/2014 20:00	26.83	87.3	5.88	1.4
SR5	31/10/2014 2:05	26.86	82.8	5.55	3.0	SR5	31/10/2014 8:05	26.55	88.7	6.03	2.0	SR5	31/10/2014 14:05	26.80	83.9	5.66	3.5	SR5	31/10/2014 20:05	26.82	87.0	5.87	1.3
SR5	31/10/2014 2:10	26.86	82.1	5.51	3.3	SR5	31/10/2014 8:10	26.57	89.1	6.05	1.9	SR5	31/10/2014 14:10	26.81	83.4	5.62	3.3	SR5	31/10/2014 20:10	26.81	87.3	5.89	1.3
SR5	31/10/2014 2:15	26.86	81.2	5.45	2.4	SR5	31/10/2014 8:15	26.56	89.1	6.05	2.0	SR5	31/10/2014 14:15	26.81	83.4	5.62	3.1	SR5	31/10/2014 20:15	26.82	87.6	5.91	1.4
SR5	31/10/2014 2:20	26.86	80.9	5.43	2.7	SR5	31/10/2014 8:20	26.54	89.5	6.09	1.8	SR5	31/10/2014 14:20	26.81	83.8	5.65	3.4	SR5	31/10/2014 20:20	26.82	87.4	5.90	1.4
SR5	31/10/2014 2:25	26.86	80.8	5.42	2.4	SR5	31/10/2014 8:25	26.56	89.7	6.11	1.9	SR5	31/10/2014 14:25	26.81	82.7	5.58	2.7	SR5	31/10/2014 20:25	26.81	87.7	5.93	1.1
SR5	31/10/2014 2:30	26.86	80.2	**5.38**	2.2	SR5	31/10/2014 8:30	26.56	89.4	6.08	1.8	SR5	31/10/2014 14:30	26.81	82.8	5.58	3.1	SR5	31/10/2014 20:30	26.79	87.7	5.92	0.9
SR5	31/10/2014 2:35	26.86	80.1	**5.37**	1.8	SR5	31/10/2014 8:35	26.58	89.2	6.07	2.0	SR5	31/10/2014 14:35	26.81	82.9	5.59	3.8	SR5	31/10/2014 20:35	26.80	87.0	5.88	1.2
SR5	31/10/2014 2:40	26.85	83.0	5.57	2.2	SR5	31/10/2014 8:40	26.60	88.8	6.04	2.5	SR5	31/10/2014 14:40	26.81	81.8	5.51	3.0	SR5	31/10/2014 20:40	26.81	86.9	5.87	1.2
SR5	31/10/2014 2:45	26.85	81.9	5.49	2.3	SR5	31/10/2014 8:45	26.59	89.2	6.07	2.2	SR5	31/10/2014 14:45	26.81	82.4	5.55	3.2	SR5	31/10/2014 20:45	26.80	87.0	5.87	1.3
SR5	31/10/2014 2:50	26.85	82.5	5.54	2.1	SR5	31/10/2014 8:50	26.60	89.1	6.07	2.5	SR5	31/10/2014 14:50	26.81	82.5	5.56	2.7	SR5	31/10/2014 20:50	26.81	86.8	5.86	1.3
SR5	31/10/2014 2:55	26.84	82.3	5.52	2.5	SR5	31/10/2014 8:55	26.61	88.5	6.03	2.5	SR5	31/10/2014 14:55	26.82	82.0	5.53	2.8	SR5	31/10/2014 20:55	26.81	86.8	5.86	1.1
SR5	31/10/2014 3:00	26.84	81.3	5.46	2.2	SR5	31/10/2014 9:00	26.63	88.5	6.02	2.2	SR5	31/10/2014 15:00	26.81	83.0	5.60	2.4	SR5	31/10/2014 21:00	26.80	86.6	5.85	1.2
SR5	31/10/2014 3:05	26.84	82.4	5.53	2.6	SR5	31/10/2014 9:05	26.65	88.7	6.03	2.4	SR5	31/10/2014 15:05	26.81	82.5	5.56	3.7	SR5	31/10/2014 21:05	26.81	86.6	5.84	0.9
SR5	31/10/2014 3:10	26.83	82.0	5.50	2.9	SR5	31/10/2014 9:10	26.64	88.4	6.01	2.4	SR5	31/10/2014 15:10	26.82	82.4	5.55	2.6	SR5	31/10/2014 21:10	26.82	87.4	5.90	0.8
SR5	31/10/2014 3:15	26.83	82.9	5.56	2.3	SR5	31/10/2014 9:15	26.65	88.3	6.01	2.3	SR5	31/10/2014 15:15	26.82	82.8	5.58	3.2	SR5	31/10/2014 21:15	26.83	87.5	5.90	0.9
SR5	31/10/2014 3:20	26.81	83.3	5.59	1.7	SR5	31/10/2014 9:20	26.63	87.6	5.96	2.2	SR5	31/10/2014 15:20	26.82	82.9	5.59	3.2	SR5	31/10/2014 21:20	26.83	86.4	5.83	0.9
SR5	31/10/2014 3:25	26.82	83.5	5.60	2.6	SR5	31/10/2014 9:25	26.64	88.3	6.01	2.6	SR5	31/10/2014 15:25	26.82	83.2	5.60	3.1	SR5	31/10/2014 21:25	26.83	86.5	5.84	1.1
SR5	31/10/2014 3:30	26.78	84.2	5.65	1.6	SR5	31/10/2014 9:30	26.65	88.8	6.04	2.3	SR5	31/10/2014 15:30	26.82	83.4	5.62	3.5	SR5	31/10/2014 21:30	26.81	86.1	5.82	0.9
SR5	31/10/2014 3:35	26.81	84.0	5.64	1.9	SR5	31/10/2014 9:35	26.65	88.9	6.05	2.5	SR5	31/10/2014 15:35	26.82	83.6	5.63	3.9	SR5	31/10/2014 21:35	26.80	86.0	5.81	1.0
SR5	31/10/2014 3:40	26.81	83.7	5.61	2.5	SR5	31/10/2014 9:40	26.65	89.8	6.12	2.2	SR5	31/10/2014 15:40	26.82	83.5	5.63	5.0	SR5	31/10/2014 21:40	26.86	87.1	5.88	0.8
SR5	31/10/2014 3:45	26.79	83.6	5.62	2.8	SR5	31/10/2014 9:45	26.67	89.3	6.08	2.2	SR5	31/10/2014 15:45	26.82	83.3	5.61	3.7	SR5	31/10/2014 21:45	26.86	86.7	5.85	0.9
SR5	31/10/2014 3:50	26.80	84.0	5.64	2.6	SR5	31/10/2014 9:50	26.66	88.8	6.05	2.2	SR5	31/10/2014 15:50	26.83	83.1	5.60	3.4	SR5	31/10/2014 21:50	26.87	87.7	5.92	0.8
SR5	31/10/2014 3:55	26.77	83.8	5.63	1.8	SR5	31/10/2014 9:55	26.70	88.6	6.03	2.4	SR5	31/10/2014 15:55	26.83	83.3	5.61	3.4	SR5	31/10/2014 21:55	26.88	86.9	5.87	0.8
SR5	31/10/2014 4:00	26.78	84.0	5.65	1.6	SR5	31/10/2014 10:00	26.70	89.0	6.06	2.3	SR5	31/10/2014 16:00	26.83	82.6	5.56	3.2	SR5	31/10/2014 22:00	26.88	86.9	5.87	0.6
SR5	31/10/2014 4:05	26.79	84.0	5.65	1.2	SR5	31/10/2014 10:05	26.71	89.0	6.05	2.1	SR5	31/10/2014 16:05	26.84	82.4	5.55	3.1	SR5	31/10/2014 22:05	26.86	86.9	5.87	0.7
SR5	31/10/2014 4:10	26.77	83.8	5.64	1.4	SR5	31/10/2014 10:10	26.73	88.9	6.05	2.2	SR5	31/10/2014 16:10	26.84	82.8	5.58	2.8	SR5	31/10/2014 22:10	26.85	86.5	5.84	0.7
SR5	31/10/2014 4:15	26.78	83.6	5.62	1.5	SR5	31/10/2014 10:15	26.74	88.9	6.05	2.2	SR5	31/10/2014 16:15	26.84	82.1	5.53	3.7	SR5	31/10/2014 22:15	26.87	86.0	5.81	0.8
SR5	31/10/2014 4:20	26.79	83.7	5.62	1.5	SR5	31/10/2014 10:20	26.72	88.8	6.04	2.4	SR5	31/10/2014 16:20	26.84	82.9	5.58	3.3	SR5	31/10/2014 22:20	26.87	85.7	5.79	0.5
SR5	31/10/2014 4:25	26.77	84.2	5.66	1.7	SR5	31/10/2014 10:25	26.76	89.1	6.06	2.2	SR5	31/10/2014 16:25	26.84	83.0	5.58	3.9	SR5	31/10/2014 22:25	26.87	86.1	5.81	1.0
SR5	31/10/2014 4:30	26.78	83.7	5.63	1.3	SR5	31/10/2014 10:30	26.71	87.7	5.97	2.5	SR5	31/10/2014 16:30	26.84	82.9	5.57	3.5	SR5	31/10/2014 22:30	26.84	86.5	5.84	0.5
SR5	31/10/2014 4:35	26.79	83.8	5.63	1.5	SR5	31/10/2014 10:35	26.73	88.1	5.99	2.1	SR5	31/10/2014 16:35	26.83	82.9	5.58	3.8	SR5	31/10/2014 22:35	26.84	87.4	5.90	0.5
SR5	31/10/2014 4:40	26.80	83.7	5.63	1.9	SR5	31/10/2014 10:40	26.73	86.8	5.90	2.2	SR5	31/10/2014 16:40	26.84	81.9	5.51	4.0	SR5	31/10/2014 22:40	26.84	87.5	5.91	0.5
SR5	31/10/2014 4:45	26.79	83.7	5.63	1.4	SR5	31/10/2014 10:45	26.75	87.1	5.93	2.2	SR5	31/10/2014 16:45	26.84	82.0	5.51	3.6	SR5	31/10/2014 22:45	26.83	88.2	5.96	0.5
SR5	31/10/2014 4:50	26.79	83.6	5.62	1.8	SR5	31/10/2014 10:50	26.75	87.3	5.93	2.3	SR5	31/10/2014 16:50	26.85	82.7	5.56	3.7	SR5	31/10/2014 22:50	26.81	88.4	5.97	0.5
SR5	31/10/2014 4:55	26.79	83.5	5.62	1.7	SR5	31/10/2014 10:55	26.74	87.3	5.93	1.8	SR5	31/10/2014 16:55	26.84	83.3	5.60	3.5	SR5	31/10/2014 22:55	26.83	88.4	5.98	0.5
SR5	31/10/2014 5:00	26.77	84.1	5.66	1.3	SR5	31/10/2014 11:00	26.75	87.4	5.94	2.0	SR5	31/10/2014 17:00	26.83	83.1	5.59	3.6	SR5	31/10/2014 23:00	26.82	88.3	5.97	0.7
SR5	31/10/2014 5:05	26.78	84.7	5.70	1.3	SR5	31/10/2014 11:05	26.80	87.5	5.94	2.1	SR5	31/10/2014 17:05	26.84	82.1	5.52	3.7	SR5	31/10/2014 23:05	26.83	88.8	6.00	0.6
SR5	31/10/2014 5:10	26.76	84.9	5.71	1.3	SR5	31/10/2014 11:10	26.85	88.3	6.00	1.4	SR5	31/10/2014 17:10	26.82	82.6	5.56	3.9	SR5	31/10/2014 23:10	26.80	88.9	6.01	0.5
SR5	31/10/2014 5:15	26.78	84.7	5.70	1.2	SR5	31/10/2014 11:15	26.98	89.3	6.05	1.4	SR5	31/10/2014 17:15	26.83	83.0	5.58	3.8	SR5	31/10/2014 23:15	26.81	88.9	6.01	0.6
SR5	31/10/2014 5:20	26.78	85.3	5.74	1.2	SR5	31/10/2014 11:20	26.89	88.9	6.03	1.4	SR5	31/10/2014 17:20	26.84	83.6	5.62	3.4	SR5	31/10/2014 23:20	26.81	89.1	6.03	0.4
SR5	31/10/2014 5:25	26.78	84.6	5.69	1.5	SR5	31/10/2014 11:25	26.81	88.2	5.99	1.8	SR5	31/10/2014 17:25	26.82	83.3	5.60	3.6	SR5	31/10/2014 23:25	26.81	88.8	6.00	0.4
SR5	31/10/2014 5:30	26.78	85.0	5.72	1.4	SR5	31/10/2014 11:30	26.88	88.2	5.98	1.8	SR5	31/10/2014 17:30	26.83	83.4	5.60	2.9	SR5	31/10/2014 23:30	26.82	89.0	6.01	0.5
SR5	31/10/2014 5:35	26.78	84.9	5.72	1.1	SR5	31/10/2014 11:35	26.83	87.1	5.91	1.8	SR5	31/10/2014 17:35	26.82	83.2	5.59	3.2	SR5	31/10/2014 23:35	26.83	87.3	5.90	0.5
SR5	31/10/2014 5:40	26.77	84.8	5.71	1.4	SR5	31/10/2014 11:40	26.90	87.2	5.91	1.3	SR5	31/10/2014 17:40	26.83	83.6	5.62	2.4	SR5	31/10/2014 23:40	26.80	89.4	6.05	0.6
SR5	31/10/2014 5:45	26.79	85.5	5.75	1.3	SR5	31/10/2014 11:45	26.89	86.9	5.90	1.7	SR5	31/10/2014 17:45	26.83	83.6	5.62	2.6	SR5	31/10/2014 23:45	26.80	89.0	6.02	0.5
SR5	31/10/2014 5:50	26.79	85.9	5.79	1.4	SR5	31/10/2014 11:50	26.87	87.9	5.96	1.6	SR5	31/10/2014 17:50	26.83	83.2	5.60	2.7	SR5	31/10/2014 23:50	26.80	88.8	6.00	0.3
SR5	31/10/2014 5:55	26.79	85.5	5.76	1.2	SR5	31/10/2014 11:55	26.88	88.0	5.97	1.8	SR5	31/10/2014 17:55	26.83	83.5	5.61	2.9	SR5	31/10/2014 23:55	26.79	89.0	6.02	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	31/10/2014 0:00	26.87	92.6	6.13	4.4	SR9	31/10/2014 6:00	26.77	95.8	6.35	3.7	SR9	31/10/2014 12:00	27.40	99.9	6.56	4.3	SR9	31/10/2014 18:00	27.26	104.4	6.87	4.1
SR9	31/10/2014 0:05	26.87	91.9	6.08	**5.3**	SR9	31/10/2014 6:05	26.77	96.2	6.38	4.1	SR9	31/10/2014 12:05	27.40	100.4	6.59	4.2	SR9	31/10/2014 18:05	27.26	103.7	6.82	4.2
SR9	31/10/2014 0:10	26.86	93.1	6.17	4.7	SR9	31/10/2014 6:10	26.77	96.2	6.38	4.1	SR9	31/10/2014 12:10	27.47	100.4	6.58	4.0	SR9	31/10/2014 18:10	27.25	103.4	6.80	4.2
SR9	31/10/2014 0:15	26.86	92.3	6.11	**5.0**	SR9	31/10/2014 6:15	26.78	96.1	6.37	4.2	SR9	31/10/2014 12:15	27.61	100.7	6.59	3.9	SR9	31/10/2014 18:15	27.25	103.4	6.81	4.7
SR9	31/10/2014 0:20	26.86	91.3	6.05	**4.9**	SR9	31/10/2014 6:20	26.77	95.3	6.32	4.3	SR9	31/10/2014 12:20	27.63	101.1	6.62	4.0	SR9	31/10/2014 18:20	27.23	102.6	6.76	4.6
SR9	31/10/2014 0:25	26.86	90.8	6.01	4.7	SR9	31/10/2014 6:25	26.77	95.4	6.33	3.8	SR9	31/10/2014 12:25	27.67	101.0	6.60	4.0	SR9	31/10/2014 18:25	27.24	102.7	6.76	4.5
SR9	31/10/2014 0:30	26.86	92.7	6.14	4.6	SR9	31/10/2014 6:30	26.78	95.4	6.32	4.5	SR9	31/10/2014 12:30	27.63	101.3	6.62	4.1	SR9	31/10/2014 18:30	27.22	102.8	6.77	4.4
SR9	31/10/2014 0:35	26.85	91.8	6.08	**5.7**	SR9	31/10/2014 6:35	26.80	95.1	6.31	**5.0**	SR9	31/10/2014 12:35	27.57	101.7	6.66	4.3	SR9	31/10/2014 18:35	27.28	102.0	6.71	4.5
SR9	31/10/2014 0:40	26.86	91.1	6.03	4.6	SR9	31/10/2014 6:40	26.78	95.1	6.31	4.1	SR9	31/10/2014 12:40	27.50	101.8	6.67	4.1	SR9	31/10/2014 18:40	27.32	101.4	6.67	4.4
SR9	31/10/2014 0:45	26.85	91.3	6.04	**5.1**	SR9	31/10/2014 6:45	26.77	95.1	6.31	4.0	SR9	31/10/2014 12:45	27.49	102.0	6.69	4.3	SR9	31/10/2014 18:45	27.23	102.0	6.71	4.5
SR9	31/10/2014 0:50	26.86	92.1	6.10	**4.9**	SR9	31/10/2014 6:50	26.78	95.1	6.31	3.8	SR9	31/10/2014 12:50	27.51	102.8	6.74	4.2	SR9	31/10/2014 18:50	27.27	101.5	6.68	4.3
SR9	31/10/2014 0:55	26.85	92.0	6.09	**4.9**	SR9	31/10/2014 6:55	26.79	94.8	6.29	4.2	SR9	31/10/2014 12:55	27.56	103.0	6.74	4.4	SR9	31/10/2014 18:55	27.34	102.3	6.72	4.2
SR9	31/10/2014 1:00	26.85	92.6	6.13	**5.2**	SR9	31/10/2014 7:00	26.78	95.0	6.30	4.0	SR9	31/10/2014 13:00	27.39	102.5	6.73	4.5	SR9	31/10/2014 19:00	27.34	103.6	6.81	4.4
SR9	31/10/2014 1:05	26.85	93.0	6.16	**4.8**	SR9	31/10/2014 7:05	26.78	94.7	6.28	**5.8**	SR9	31/10/2014 13:05	27.53	102.3	6.70	4.1	SR9	31/10/2014 19:05	27.31	103.5	6.80	4.2
SR9	31/10/2014 1:10	26.85	92.4	6.12	**5.2**	SR9	31/10/2014 7:10	26.77	95.4	6.33	4.0	SR9	31/10/2014 13:10	27.55	102.5	6.71	4.1	SR9	31/10/2014 19:10	27.28	102.1	6.72	4.1
SR9	31/10/2014 1:15	26.85	93.0	6.16	**5.3**	SR9	31/10/2014 7:15	26.77	95.1	6.31	4.0	SR9	31/10/2014 13:15	27.47	102.7	6.73	4.2	SR9	31/10/2014 19:15	27.27	101.2	6.66	4.2
SR9	31/10/2014 1:20	26.84	92.6	6.14	**5.0**	SR9	31/10/2014 7:20	26.78	95.1	6.31	4.1	SR9	31/10/2014 13:20	27.52	103.0	6.75	4.2	SR9	31/10/2014 19:20	27.25	101.6	6.69	4.3
SR9	31/10/2014 1:25	26.85	92.3	6.11	**4.8**	SR9	31/10/2014 7:25	26.77	94.9	6.30	3.9	SR9	31/10/2014 13:25	27.53	103.2	6.76	3.9	SR9	31/10/2014 19:25	27.22	102.0	6.72	4.3
SR9	31/10/2014 1:30	26.84	92.7	6.14	**4.8**	SR9	31/10/2014 7:30	26.77	94.0	6.24	4.0	SR9	31/10/2014 13:30	27.50	103.2	6.76	4.1	SR9	31/10/2014 19:30	27.20	102.1	6.72	4.4
SR9	31/10/2014 1:35	26.84	92.4	6.12	**4.9**	SR9	31/10/2014 7:35	26.77	94.8	6.29	4.1	SR9	31/10/2014 13:35	27.51	103.5	6.78	4.1	SR9	31/10/2014 19:35	27.19	102.2	6.73	4.1
SR9	31/10/2014 1:40	26.84	93.4	6.19	**4.9**	SR9	31/10/2014 7:40	26.77	95.0	6.30	3.8	SR9	31/10/2014 13:40	27.50	103.9	6.81	4.2	SR9	31/10/2014 19:40	27.18	102.6	6.76	4.2
SR9	31/10/2014 1:45	26.84	93.0	6.16	**4.9**	SR9	31/10/2014 7:45	26.77	94.6	6.27	4.0	SR9	31/10/2014 13:45	27.48	104.1	6.83	4.0	SR9	31/10/2014 19:45	27.17	102.6	6.77	4.2
SR9	31/10/2014 1:50	26.84	93.3	6.18	**5.0**	SR9	31/10/2014 7:50	26.77	94.7	6.28	4.0	SR9	31/10/2014 13:50	27.47	104.1	6.83	4.1	SR9	31/10/2014 19:50	27.18	102.5	6.76	4.3
SR9	31/10/2014 1:55	26.83	92.4	6.12	4.7	SR9	31/10/2014 7:55	26.76	94.7	6.28	3.9	SR9	31/10/2014 13:55	27.47	103.4	6.78	4.6	SR9	31/10/2014 19:55	27.17	102.2	6.74	4.4
SR9	31/10/2014 2:00	26.82	92.7	6.14	**5.4**	SR9	31/10/2014 8:00	26.76	94.5	6.27	3.9	SR9	31/10/2014 14:00	27.43	103.4	6.78	4.0	SR9	31/10/2014 20:00	27.17	101.9	6.71	3.9
SR9	31/10/2014 2:05	26.82	93.3	6.18	**5.2**	SR9	31/10/2014 8:05	26.76	94.8	6.29	4.4	SR9	31/10/2014 14:05	27.40	101.1	6.64	4.1	SR9	31/10/2014 20:05	27.17	102.7	6.77	3.9
SR9	31/10/2014 2:10	26.82	92.5	6.13	**6.2**	SR9	31/10/2014 8:10	26.77	94.1	6.24	4.5	SR9	31/10/2014 14:10	27.36	101.0	6.63	4.6	SR9	31/10/2014 20:10	27.16	102.5	6.76	4.0
SR9	31/10/2014 2:15	26.81	92.3	6.11	**5.3**	SR9	31/10/2014 8:15	26.78	94.4	6.26	4.5	SR9	31/10/2014 14:15	27.40	102.2	6.71	4.3	SR9	31/10/2014 20:15	27.16	102.5	6.76	3.8
SR9	31/10/2014 2:20	26.82	92.1	6.10	**5.1**	SR9	31/10/2014 8:20	26.78	93.6	6.21	4.5	SR9	31/10/2014 14:20	27.32	101.5	6.68	4.2	SR9	31/10/2014 20:20	27.16	102.4	6.75	3.8
SR9	31/10/2014 2:25	26.82	93.4	6.19	**5.6**	SR9	31/10/2014 8:25	26.78	92.1	6.11	**5.1**	SR9	31/10/2014 14:25	27.34	100.3	6.59	4.5	SR9	31/10/2014 20:25	27.15	101.7	6.71	3.8
SR9	31/10/2014 2:30	26.82	92.9	6.16	**5.2**	SR9	31/10/2014 8:30	26.78	92.5	6.13	**5.1**	SR9	31/10/2014 14:30	27.36	102.1	6.71	4.2	SR9	31/10/2014 20:30	27.15	102.0	6.73	3.5
SR9	31/10/2014 2:35	26.81	93.4	6.19	**5.3**	SR9	31/10/2014 8:35	26.78	92.4	6.13	**5.4**	SR9	31/10/2014 14:35	27.33	101.5	6.67	4.3	SR9	31/10/2014 20:35	27.14	101.9	6.72	3.6
SR9	31/10/2014 2:40	26.82	93.7	6.21	**5.1**	SR9	31/10/2014 8:40	26.78	90.3	5.99	**6.6**	SR9	31/10/2014 14:40	27.43	103.2	6.77	4.3	SR9	31/10/2014 20:40	27.14	102.4	6.75	3.8
SR9	31/10/2014 2:45	26.82	93.8	6.21	4.7	SR9	31/10/2014 8:45	26.79	90.2	5.98	**6.3**	SR9	31/10/2014 14:45	27.42	102.1	6.70	4.4	SR9	31/10/2014 20:45	27.14	102.2	6.74	3.7
SR9	31/10/2014 2:50	26.82	93.7	6.21	**5.1**	SR9	31/10/2014 8:50	26.79	89.4	**5.92**	**6.6**	SR9	31/10/2014 14:50	27.39	101.2	6.64	4.5	SR9	31/10/2014 20:50	27.14	101.6	6.70	3.8
SR9	31/10/2014 2:55	26.82	93.7	6.21	**5.2**	SR9	31/10/2014 8:55	26.79	89.7	**5.95**	**6.3**	SR9	31/10/2014 14:55	27.35	99.5	6.54	4.1	SR9	31/10/2014 20:55	27.14	102.0	6.73	3.8
SR9	31/10/2014 3:00	26.82	93.9	6.22	**5.1**	SR9	31/10/2014 9:00	26.79	89.6	**5.94**	**7.4**	SR9	31/10/2014 15:00	27.32	98.3	6.47	4.1	SR9	31/10/2014 21:00	27.14	102.1	6.73	3.8
SR9	31/10/2014 3:05	26.82	93.8	6.21	**5.4**	SR9	31/10/2014 9:05	26.79	89.8	**5.95**	**6.4**	SR9	31/10/2014 15:05	27.33	98.8	6.50	4.2	SR9	31/10/2014 21:05	27.13	101.7	6.71	3.5
SR9	31/10/2014 3:10	26.82	93.2	6.18	**5.1**	SR9	31/10/2014 9:10	26.79	89.3	**5.92**	**6.3**	SR9	31/10/2014 15:10	27.22	98.4	6.48	4.6	SR9	31/10/2014 21:10	27.13	102.1	6.73	3.6
SR9	31/10/2014 3:15	26.81	92.9	6.16	**5.4**	SR9	31/10/2014 9:15	26.79	89.9	**5.96**	**6.6**	SR9	31/10/2014 15:15	27.27	98.3	6.47	4.3	SR9	31/10/2014 21:15	27.13	102.0	6.73	3.8
SR9	31/10/2014 3:20	26.83	93.4	6.19	**6.2**	SR9	31/10/2014 9:20	26.80	90.5	6.00	**7.3**	SR9	31/10/2014 15:20	27.27	98.5	6.48	4.3	SR9	31/10/2014 21:20	27.12	101.8	6.72	3.7
SR9	31/10/2014 3:25	26.81	93.1	6.17	**5.8**	SR9	31/10/2014 9:25	26.80	89.4	**5.93**	**6.9**	SR9	31/10/2014 15:25	27.27	99.3	6.53	4.4	SR9	31/10/2014 21:25	27.12	101.3	6.68	3.6
SR9	31/10/2014 3:30	26.80	92.5	6.13	**5.7**	SR9	31/10/2014 9:30	26.81	89.5	**5.93**	**6.8**	SR9	31/10/2014 15:30	27.26	98.6	6.49	4.4	SR9	31/10/2014 21:30	27.13	102.0	6.73	3.5
SR9	31/10/2014 3:35	26.80	92.9	6.16	**5.6**	SR9	31/10/2014 9:35	26.80	89.1	**5.91**	**6.6**	SR9	31/10/2014 15:35	27.24	98.6	6.49	4.4	SR9	31/10/2014 21:35	27.12	101.5	6.70	3.7
SR9	31/10/2014 3:40	26.79	92.3	6.12	**6.5**	SR9	31/10/2014 9:40	26.80	90.8	6.02	**6.5**	SR9	31/10/2014 15:40	27.27	99.3	6.53	4.4	SR9	31/10/2014 21:40	27.12	101.9	6.72	3.9
SR9	31/10/2014 3:45	26.79	91.6	6.07	**5.8**	SR9	31/10/2014 9:45	26.81	91.5	6.07	**6.1**	SR9	31/10/2014 15:45	27.24	99.0	6.51	**4.8**	SR9	31/10/2014 21:45	27.12	101.6	6.71	3.7
SR9	31/10/2014 3:50	26.78	91.9	6.09	**5.9**	SR9	31/10/2014 9:50	26.85	92.4	6.12	**5.5**	SR9	31/10/2014 15:50	27.27	99.2	6.53	4.4	SR9	31/10/2014 21:50	27.12	101.8	6.72	3.5
SR9	31/10/2014 3:55	26.78	91.7	6.08	**5.7**	SR9	31/10/2014 9:55	26.85	93.4	6.19	**5.2**	SR9	31/10/2014 15:55	27.34	101.9	6.70	4.5	SR9	31/10/2014 21:55	27.12	101.7	6.71	3.6
SR9	31/10/2014 4:00	26.77	91.3	6.06	**5.9**	SR9	31/10/2014 10:00	26.88	93.7	6.21	**5.1**	SR9	31/10/2014 16:00	27.24	101.7	6.70	4.6	SR9	31/10/2014 22:00	27.12	101.3	6.68	3.6
SR9	31/10/2014 4:05	26.77	90.8	6.02	**6.0**	SR9	31/10/2014 10:05	26.84	91.3	6.05	**6.4**	SR9	31/10/2014 16:05	27.26	101.8	6.70	4.5	SR9	31/10/2014 22:05	27.12	101.4	6.69	3.7
SR9	31/10/2014 4:10	26.77	90.3	5.99	**5.6**	SR9	31/10/2014 10:10	26.83	90.4	5.99	**5.8**	SR9	31/10/2014 16:10	27.19	100.2	6.60	4.7	SR9	31/10/2014 22:10	27.11	101.1	6.67	**5.5**
SR9	31/10/2014 4:15	26.76	90.1	5.97	**5.2**	SR9	31/10/2014 10:15	26.82	87.4	**5.80**	**6.9**	SR9	31/10/2014 16:15	27.23	99.7	6.56	4.5	SR9	31/10/2014 22:15	27.11	101.2	6.68	3.7
SR9	31/10/2014 4:20	26.75	89.4	**5.93**	**5.1**	SR9	31/10/2014 10:20	26.88	91.3	6.05	**7.2**	SR9	31/10/2014 16:20	27.21	98.6	6.49	4.3	SR9	31/10/2014 22:20	27.12	100.8	6.65	3.5
SR9	31/10/2014 4:25	26.75	89.0	**5.91**	**5.4**	SR9	31/10/2014 10:25	26.86	88.8	**5.89**	**7.0**	SR9	31/10/2014 16:25	27.14	98.4	6.49	**4.9**	SR9	31/10/2014 22:25	27.20	103.5	6.82	3.4
SR9	31/10/2014 4:30	26.76	88.7	**5.88**	**5.2**	SR9	31/10/2014 10:30	26.87	89.1	**5.90**	**9.1**	SR9	31/10/2014 16:30	27.17	99.1	6.53	4.7	SR9	31/10/2014 22:30	27.21	103.1	6.79	3.6
SR9	31/10/2014 4:35	26.75	89.5	**5.94**	**4.9**	SR9	31/10/2014 10:35	26.84	86.7	**5.74**	**7.2**	SR9	31/10/2014 16:35	27.17	98.3	6.48	4.6	SR9	31/10/2014 22:35	27.20	103.1	6.79	3.3
SR9	31/10/2014 4:40	26.78	95.7	6.35	4.0	SR9	31/10/2014 10:40	26.89	88.6	**5.86**	**7.0**	SR9	31/10/2014 16:40	27.20	98.1	6.46	4.4	SR9	31/10/2014 22:40	27.22	103.2	6.80	3.3
SR9	31/10/2014 4:45	26.79	95.5	6.34	3.9	SR9	31/10/2014 10:45	26.88	87.4	**5.79**	**7.2**	SR9	31/10/2014 16:45	27.23	98.0	6.45	4.7	SR9	31/10/2014 22:45	27.21	103.0	6.79	3.2
SR9	31/10/2014 4:50	26.79	95.7	6.35	4.0	SR9	31/10/2014 10:50	26.93	90.6	5.99	**6.8**	SR9	31/10/2014 16:50	27.21	96.7	6.37	4.2	SR9	31/10/2014 22:50	27.20	103.0	6.79	3.2
SR9	31/10/2014 4:55	26.79	95.4	6.32	4.0	SR9	31/10/2014 10:55	27.01	89.2	**5.89**	**6.4**	SR9	31/10/2014 16:55	27.12	100.2	6.61	4.7	SR9	31/10/2014 22:55	27.22	103.2	6.80	3.2
SR9	31/10/2014 5:00	26.79	95.3	6.32	4.1	SR9	31/10/2014 11:00	26.83	85.7	**5.68**	**10.5**	SR9	31/10/2014 17:00	27.11	100.1	6.60	**4.8**	SR9	31/10/2014 23:00	27.22	103.2	6.80	3.2
SR9	31/10/2014 5:05	26.80	95.9	6.36	4.0	SR9	31/10/2014 11:05	27.02	87.8	**5.80**	**8.1**	SR9	31/10/2014 17:05	27.21	99.9	6.58	4.5	SR9	31/10/2014 23:05	27.22	103.0	6.79	3.3
SR9	31/10/2014 5:10	26.80	95.9	6.36	3.9	SR9	31/10/2014 11:10	27.09	92.0	6.07	**6.4**	SR9	31/10/2014 17:10	27.19	100.0	6.59	4.4	SR9	31/10/2014 23:10	27.22	102.9	6.78	3.1
SR9	31/10/2014 5:15	26.79	95.5	6.34	4.3	SR9	31/10/2014 11:15	27.07	92.4	6.10	**6.0**	SR9	31/10/2014 17:15	27.14	99.4	6.55	4.6	SR9	31/10/2014 23:15	27.23	103.1	6.79	3.2
SR9	31/10/2014 5:20	26.79	96.2	6.38	4.1	SR9	31/10/2014 11:20	27.05	90.7	5.99	**6.3**	SR9	31/10/2014 17:20	27.17	98.5	6.49	4.4	SR9	31/10/2014 23:20	27.22	102.8	6.77	3.3
SR9	31/10/2014 5:25	26.80	96.0	6.36	4.1	SR9	31/10/2014 11:25	27.03	90.8	6.00	**7.2**	SR9	31/10/2014 17:25	27.19	99.8	6.57	3.8	SR9	31/10/2014 23:25	27.21	102.4	6.75	3.3
SR9	31/10/2014 5:30	26.77	96.9	6.42	3.8	SR9	31/10/2014 11:30	27.07	92.9	6.13	**5.7**	SR9	31/10/2014 17:30	27.18	101.7	6.70	4.3	SR9	31/10/2014 23:30	27.20	102.4	6.75	3.2
SR9	31/10/2014 5:35	26.79	96.8	6.42	4.0	SR9	31/10/2014 11:35	27.26	96.4	6.34	**5.0**	SR9	31/10/2014 17:35	27.19	102.9	6.78	4.5	SR9	31/10/2014 23:35	27.19	102.3	6.74	3.2
SR9	31/10/2014 5:40	26.80	96.5	6.40	4.0	SR9	31/10/2014 11:40	27.20	97.4	6.41	**5.1**	SR9	31/10/2014 17:40	27.20	105.5	6.95	4.3	SR9	31/10/2014 23:40	27.18	101.5	6.69	3.3
SR9	31/10/2014 5:45	26.78	96.2	6.38	4.2	SR9	31/10/2014 11:45	27.34	98.4	6.47	4.2	SR9	31/10/2014 17:45	27.23	105.2	6.93	4.3	SR9	31/10/2014 23:45	27.19	101.9	6.71	3.1
SR9	31/10/2014 5:50	26.79	96.3	6.39	4.2	SR9	31/10/2014 11:50	27.26	99.2	6.53	4.4	SR9	31/10/2014 17:50	27.23	105.3	6.93	4.3	SR9	31/10/2014 23:50	27.20	102.0	6.72	3.9
SR9	31/10/2014 5:55	26.80	96.1	6.37	4.3	SR9	31/10/2014 11:55	27.24	100.3	6.60	4.2	SR9	31/10/2014 17:55	27.24	104.9	6.90	4.2	SR9	31/10/2014 23:55	27.21	102.3	6.74	3.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	31/10/2014 0:00	26.52	80.8	**5.59**	0.1	SR10	31/10/2014 6:00	26.43	88.9	6.16	0.1	SR10	31/10/2014 12:00	26.72	72.7	**5.02**	1.6	SR10	31/10/2014 18:00	26.57	80.2	**5.57**	1.2
SR10	31/10/2014 0:05	26.52	81.6	**5.65**	0.1	SR10	31/10/2014 6:05	26.43	88.6	6.14	0.3	SR10	31/10/2014 12:05	26.71	78.6	**5.44**	0.7	SR10	31/10/2014 18:05	26.57	77.2	**5.36**	1.3
SR10	31/10/2014 0:10	26.52	80.6	**5.59**	0.4	SR10	31/10/2014 6:10	26.44	88.3	6.12	0.4	SR10	31/10/2014 12:10	26.73	77.3	**5.34**	1.6	SR10	31/10/2014 18:10	26.56	78.6	**5.46**	0.8
SR10	31/10/2014 0:15	26.51	82.0	**5.69**	0.4	SR10	31/10/2014 6:15	26.43	88.9	6.16	0.2	SR10	31/10/2014 12:15	26.78	77.5	**5.35**	0.4	SR10	31/10/2014 18:15	26.56	80.4	**5.58**	0.6
SR10	31/10/2014 0:20	26.50	80.8	**5.61**	0.2	SR10	31/10/2014 6:20	26.44	88.6	6.13	0.2	SR10	31/10/2014 12:20	26.75	80.6	**5.55**	1.1	SR10	31/10/2014 18:20	26.55	78.2	**5.42**	0.9
SR10	31/10/2014 0:25	26.50	77.8	**5.40**	0.4	SR10	31/10/2014 6:25	26.45	88.5	6.14	0.3	SR10	31/10/2014 12:25	26.79	80.8	**5.57**	0.1	SR10	31/10/2014 18:25	26.55	85.1	**5.91**	0.7
SR10	31/10/2014 0:30	26.50	75.2	**5.21**	0.6	SR10	31/10/2014 6:30	26.42	88.6	6.15	0.7	SR10	31/10/2014 12:30	26.80	77.7	**5.36**	1.0	SR10	31/10/2014 18:30	26.55	84.4	**5.86**	0.8
SR10	31/10/2014 0:35	26.49	77.1	**5.35**	0.6	SR10	31/10/2014 6:35	26.42	88.5	6.14	0.6	SR10	31/10/2014 12:35	26.89	78.7	**5.43**	0.3	SR10	31/10/2014 18:35	26.55	85.7	**5.95**	0.4
SR10	31/10/2014 0:40	26.49	75.9	**5.27**	0.5	SR10	31/10/2014 6:40	26.43	88.5	6.13	0.8	SR10	31/10/2014 12:40	26.91	83.7	**5.77**	1.4	SR10	31/10/2014 18:40	26.55	80.6	**5.60**	0.7
SR10	31/10/2014 0:45	26.47	76.6	**5.32**	0.5	SR10	31/10/2014 6:45	26.44	88.4	6.13	0.6	SR10	31/10/2014 12:45	26.86	82.2	**5.68**	0.3	SR10	31/10/2014 18:45	26.55	84.5	**5.87**	0.6
SR10	31/10/2014 0:50	26.46	78.3	**5.43**	0.6	SR10	31/10/2014 6:50	26.45	88.4	6.13	0.7	SR10	31/10/2014 12:50	26.83	79.8	**5.51**	1.0	SR10	31/10/2014 18:50	26.54	83.2	**5.78**	0.5
SR10	31/10/2014 0:55	26.46	78.3	**5.43**	1.1	SR10	31/10/2014 6:55	26.45	88.4	6.12	0.8	SR10	31/10/2014 12:55	26.85	76.2	**5.27**	0.4	SR10	31/10/2014 18:55	26.54	81.9	**5.69**	0.4
SR10	31/10/2014 1:00	26.46	77.5	**5.37**	0.6	SR10	31/10/2014 7:00	26.45	88.3	6.12	0.7	SR10	31/10/2014 13:00	26.84	76.5	**5.27**	0.9	SR10	31/10/2014 19:00	26.53	82.3	**5.72**	0.4
SR10	31/10/2014 1:05	26.47	78.1	**5.42**	0.5	SR10	31/10/2014 7:05	26.45	88.2	6.11	0.8	SR10	31/10/2014 13:05	26.87	78.2	**5.40**	0.5	SR10	31/10/2014 19:05	26.54	81.3	**5.65**	0.4
SR10	31/10/2014 1:10	26.44	76.7	**5.33**	0.2	SR10	31/10/2014 7:10	26.46	88.0	6.11	0.8	SR10	31/10/2014 13:10	26.88	77.9	**5.37**	0.2	SR10	31/10/2014 19:10	26.53	79.5	**5.52**	0.2
SR10	31/10/2014 1:15	26.46	75.9	**5.27**	0.4	SR10	31/10/2014 7:15	26.47	87.7	6.08	0.8	SR10	31/10/2014 13:15	26.93	78.7	**5.42**	0.4	SR10	31/10/2014 19:15	26.53	82.1	**5.70**	0.6
SR10	31/10/2014 1:20	26.47	75.4	**5.23**	0.3	SR10	31/10/2014 7:20	26.47	87.8	6.09	0.7	SR10	31/10/2014 13:20	26.91	77.7	**5.36**	0.1	SR10	31/10/2014 19:20	26.54	84.9	**5.90**	0.4
SR10	31/10/2014 1:25	26.45	75.2	**5.22**	0.6	SR10	31/10/2014 7:25	26.49	87.5	6.06	0.8	SR10	31/10/2014 13:25	26.99	81.7	**5.63**	1.2	SR10	31/10/2014 19:25	26.51	80.6	**5.59**	0.9
SR10	31/10/2014 1:30	26.45	76.2	**5.29**	0.1	SR10	31/10/2014 7:30	26.50	87.5	6.07	0.8	SR10	31/10/2014 13:30	26.95	82.8	**5.71**	1.7	SR10	31/10/2014 19:30	26.53	82.1	**5.70**	0.4
SR10	31/10/2014 1:35	26.46	76.7	**5.32**	0.3	SR10	31/10/2014 7:35	26.50	87.4	6.07	0.7	SR10	31/10/2014 13:35	26.95	81.9	**5.65**	0.2	SR10	31/10/2014 19:35	26.52	85.3	**5.92**	0.6
SR10	31/10/2014 1:40	26.47	77.6	**5.38**	0.3	SR10	31/10/2014 7:40	26.50	87.4	6.06	1.1	SR10	31/10/2014 13:40	27.00	81.9	**5.64**	0.5	SR10	31/10/2014 19:40	26.54	86.4	5.99	0.2
SR10	31/10/2014 1:45	26.47	77.3	**5.36**	0.2	SR10	31/10/2014 7:45	26.52	87.2	6.01	0.8	SR10	31/10/2014 13:45	27.06	87.4	6.01	0.2	SR10	31/10/2014 19:45	26.54	85.5	**5.94**	0.6
SR10	31/10/2014 1:50	26.47	79.5	**5.52**	0.4	SR10	31/10/2014 7:50	26.53	87.1	6.03	0.9	SR10	31/10/2014 13:50	27.01	86.9	5.98	0.2	SR10	31/10/2014 19:50	26.54	83.4	**5.79**	1.0
SR10	31/10/2014 1:55	26.46	79.2	**5.50**	0.4	SR10	31/10/2014 7:55	26.53	87.1	6.04	0.9	SR10	31/10/2014 13:55	26.94	84.9	**5.85**	0.3	SR10	31/10/2014 19:55	26.54	85.4	**5.93**	0.2
SR10	31/10/2014 2:00	26.44	78.9	**5.48**	0.4	SR10	31/10/2014 8:00	26.55	86.8	6.02	1.1	SR10	31/10/2014 14:00	26.92	85.3	**5.88**	0.5	SR10	31/10/2014 20:00	26.53	85.7	**5.95**	0.2
SR10	31/10/2014 2:05	26.44	79.0	**5.48**	0.1	SR10	31/10/2014 8:05	26.56	86.8	6.02	1.2	SR10	31/10/2014 14:05	26.96	87.6	6.03	0.2	SR10	31/10/2014 20:05	26.53	85.7	**5.95**	0.5
SR10	31/10/2014 2:10	26.47	79.9	**5.54**	0.1	SR10	31/10/2014 8:10	26.55	86.8	6.02	1.1	SR10	31/10/2014 14:10	26.93	85.0	**5.86**	1.6	SR10	31/10/2014 20:10	26.54	85.5	**5.94**	0.4
SR10	31/10/2014 2:15	26.45	81.2	**5.64**	0.4	SR10	31/10/2014 8:15	26.55	86.8	6.01	1.1	SR10	31/10/2014 14:15	26.98	84.5	**5.82**	0.1	SR10	31/10/2014 20:15	26.52	87.7	6.09	0.9
SR10	31/10/2014 2:20	26.49	86.6	6.01	0.5	SR10	31/10/2014 8:20	26.57	86.6	6.00	1.2	SR10	31/10/2014 14:20	26.96	85.8	**5.92**	0.1	SR10	31/10/2014 20:20	26.52	87.3	6.06	0.9
SR10	31/10/2014 2:25	26.45	79.8	**5.54**	0.1	SR10	31/10/2014 8:25	26.55	86.5	6.00	1.7	SR10	31/10/2014 14:25	26.96	86.8	5.99	0.3	SR10	31/10/2014 20:25	26.52	84.9	**5.90**	0.6
SR10	31/10/2014 2:30	26.49	84.7	**5.87**	0.4	SR10	31/10/2014 8:30	26.56	86.5	5.99	1.5	SR10	31/10/2014 14:30	26.88	78.8	**5.44**	1.4	SR10	31/10/2014 20:30	26.52	85.6	**5.94**	0.9
SR10	31/10/2014 2:35	26.47	80.7	**5.59**	0.2	SR10	31/10/2014 8:35	26.57	86.5	5.98	1.2	SR10	31/10/2014 14:35	26.96	84.1	**5.79**	0.7	SR10	31/10/2014 20:35	26.52	85.9	5.97	0.9
SR10	31/10/2014 2:40	26.47	83.3	**5.78**	0.3	SR10	31/10/2014 8:40	26.57	86.5	**5.95**	1.4	SR10	31/10/2014 14:40	26.95	85.3	**5.88**	0.4	SR10	31/10/2014 20:40	26.54	86.9	6.04	0.9
SR10	31/10/2014 2:45	26.47	82.2	**5.70**	0.1	SR10	31/10/2014 8:45	26.56	86.5	5.98	1.3	SR10	31/10/2014 14:45	26.95	85.0	**5.86**	0.2	SR10	31/10/2014 20:45	26.58	86.7	6.02	0.8
SR10	31/10/2014 2:50	26.46	82.3	**5.71**	0.2	SR10	31/10/2014 8:50	26.57	86.3	5.98	1.5	SR10	31/10/2014 14:50	26.91	84.2	**5.81**	0.4	SR10	31/10/2014 20:50	26.59	88.3	6.13	0.8
SR10	31/10/2014 2:55	26.48	84.1	**5.83**	0.4	SR10	31/10/2014 8:55	26.56	86.3	5.99	1.4	SR10	31/10/2014 14:55	26.94	85.2	**5.87**	0.1	SR10	31/10/2014 20:55	26.58	88.2	6.13	0.7
SR10	31/10/2014 3:00	26.49	85.9	**5.96**	0.7	SR10	31/10/2014 9:00	26.56	86.3	5.98	1.6	SR10	31/10/2014 15:00	26.85	88.1	6.08	0.8	SR10	31/10/2014 21:00	26.55	88.5	6.14	0.6
SR10	31/10/2014 3:05	26.46	85.2	**5.91**	0.2	SR10	31/10/2014 9:05	26.56	86.3	5.98	1.0	SR10	31/10/2014 15:05	26.82	87.1	6.02	0.7	SR10	31/10/2014 21:05	26.56	88.9	6.18	0.3
SR10	31/10/2014 3:10	26.46	84.8	**5.89**	0.4	SR10	31/10/2014 9:10	26.57	86.4	5.99	1.1	SR10	31/10/2014 15:10	26.84	85.1	**5.88**	0.5	SR10	31/10/2014 21:10	26.57	88.5	6.15	0.7
SR10	31/10/2014 3:15	26.49	84.5	**5.86**	0.3	SR10	31/10/2014 9:15	26.59	86.5	5.99	1.5	SR10	31/10/2014 15:15	26.80	84.9	**5.87**	1.6	SR10	31/10/2014 21:15	26.57	86.8	6.02	0.2
SR10	31/10/2014 3:20	26.49	82.3	**5.71**	0.4	SR10	31/10/2014 9:20	26.60	86.4	5.99	1.4	SR10	31/10/2014 15:20	26.85	85.2	**5.88**	0.6	SR10	31/10/2014 21:20	26.58	88.5	6.14	0.1
SR10	31/10/2014 3:25	26.49	85.6	**5.94**	0.4	SR10	31/10/2014 9:25	26.57	86.3	5.98	1.3	SR10	31/10/2014 15:25	26.82	85.0	**5.87**	0.9	SR10	31/10/2014 21:25	26.60	89.3	6.20	0.2
SR10	31/10/2014 3:30	26.50	86.7	6.01	0.6	SR10	31/10/2014 9:30	26.61	86.4	5.99	1.2	SR10	31/10/2014 15:30	26.73	81.4	**5.63**	1.5	SR10	31/10/2014 21:30	26.60	89.2	6.20	0.1
SR10	31/10/2014 3:35	26.48	86.9	6.03	0.7	SR10	31/10/2014 9:35	26.61	86.5	6.00	1.2	SR10	31/10/2014 15:35	26.74	87.8	6.07	2.7	SR10	31/10/2014 21:35	26.60	89.3	6.20	0.1
SR10	31/10/2014 3:40	26.47	87.2	6.06	0.4	SR10	31/10/2014 9:40	26.59	86.6	6.00	1.4	SR10	31/10/2014 15:40	26.78	85.6	**5.92**	2.0	SR10	31/10/2014 21:40	26.60	89.4	6.21	0.1
SR10	31/10/2014 3:45	26.47	87.2	6.06	0.7	SR10	31/10/2014 9:45	26.64	86.8	6.02	1.0	SR10	31/10/2014 15:45	26.64	82.6	**5.72**	2.1	SR10	31/10/2014 21:45	26.58	89.4	6.21	0.4
SR10	31/10/2014 3:50	26.46	87.2	6.06	0.2	SR10	31/10/2014 9:50	26.66	87.0	6.03	1.0	SR10	31/10/2014 15:50	26.78	81.6	**5.64**	1.1	SR10	31/10/2014 21:50	26.60	88.9	6.18	0.3
SR10	31/10/2014 3:55	26.46	87.0	6.05	0.1	SR10	31/10/2014 9:55	26.66	87.0	6.03	1.5	SR10	31/10/2014 15:55	26.80	85.0	**5.88**	1.2	SR10	31/10/2014 21:55	26.59	89.4	6.22	0.3
SR10	31/10/2014 4:00	26.45	87.0	6.04	0.5	SR10	31/10/2014 10:00	26.64	87.1	6.03	0.9	SR10	31/10/2014 16:00	26.81	83.8	**5.80**	0.9	SR10	31/10/2014 22:00	26.61	89.7	6.23	0.4
SR10	31/10/2014 4:05	26.43	87.1	6.05	0.8	SR10	31/10/2014 10:05	26.69	87.4	6.05	1.3	SR10	31/10/2014 16:05	26.78	85.9	**5.94**	1.1	SR10	31/10/2014 22:05	26.59	89.5	6.22	0.2
SR10	31/10/2014 4:10	26.43	86.3	5.99	0.4	SR10	31/10/2014 10:10	26.65	87.5	6.07	0.9	SR10	31/10/2014 16:10	26.88	90.4	6.25	1.6	SR10	31/10/2014 22:10	26.59	89.0	6.19	0.4
SR10	31/10/2014 4:15	26.43	87.2	6.07	0.4	SR10	31/10/2014 10:15	26.63	87.7	6.07	0.5	SR10	31/10/2014 16:15	26.85	86.3	**5.96**	1.2	SR10	31/10/2014 22:15	26.58	88.5	6.15	0.3
SR10	31/10/2014 4:20	26.42	87.1	6.06	0.4	SR10	31/10/2014 10:20	26.57	86.4	5.99	1.2	SR10	31/10/2014 16:20	26.72	80.8	**5.59**	1.6	SR10	31/10/2014 22:20	26.58	88.7	6.16	0.3
SR10	31/10/2014 4:25	26.43	86.9	6.04	0.1	SR10	31/10/2014 10:25	26.61	88.0	6.10	0.7	SR10	31/10/2014 16:25	26.75	80.7	**5.58**	1.4	SR10	31/10/2014 22:25	26.58	88.5	6.15	0.4
SR10	31/10/2014 4:30	26.43	86.9	6.04	0.2	SR10	31/10/2014 10:30	26.65	88.5	6.13	0.7	SR10	31/10/2014 16:30	26.72	78.2	**5.42**	1.6	SR10	31/10/2014 22:30	26.58	88.7	6.16	0.1
SR10	31/10/2014 4:35	26.42	87.2	6.06	0.4	SR10	31/10/2014 10:35	26.62	88.1	6.10	0.9	SR10	31/10/2014 16:35	26.75	77.6	**5.37**	1.2	SR10	31/10/2014 22:35	26.56	88.8	6.16	0.4
SR10	31/10/2014 4:40	26.42	87.4	6.07	0.4	SR10	31/10/2014 10:40	26.60	86.2	5.98	0.7	SR10	31/10/2014 16:40	26.80	83.3	**5.76**	1.3	SR10	31/10/2014 22:40	26.53	88.7	6.17	0.4
SR10	31/10/2014 4:45	26.43	86.9	6.04	0.1	SR10	31/10/2014 10:45	26.59	83.8	**5.81**	1.5	SR10	31/10/2014 16:45	26.74	78.1	**5.41**	1.1	SR10	31/10/2014 22:45	26.50	88.8	6.18	0.4
SR10	31/10/2014 4:50	26.43	87.3	6.06	0.3	SR10	31/10/2014 10:50	26.62	84.3	**5.84**	1.1	SR10	31/10/2014 16:50	26.71	77.6	**5.37**	1.6	SR10	31/10/2014 22:50	26.54	88.9	6.18	0.4
SR10	31/10/2014 4:55	26.43	86.0	**5.96**	0.5	SR10	31/10/2014 10:55	26.60	81.7	**5.66**	1.1	SR10	31/10/2014 16:55	26.71	74.9	**5.19**	1.3	SR10	31/10/2014 22:55	26.52	88.7	6.18	0.2
SR10	31/10/2014 5:00	26.43	86.8	6.02	0.2	SR10	31/10/2014 11:00	26.62	81.5	**5.65**	1.0	SR10	31/10/2014 17:00	26.72	74.4	**5.14**	0.8	SR10	31/10/2014 23:00	26.50	89.0	6.19	0.6
SR10	31/10/2014 5:05	26.45	86.7	6.01	0.3	SR10	31/10/2014 11:05	26.63	82.4	**5.71**	1.1	SR10	31/10/2014 17:05	26.72	76.6	**5.31**	0.6	SR10	31/10/2014 23:05	26.49	88.6	6.16	0.6
SR10	31/10/2014 5:10	26.45	86.4	5.98	0.4	SR10	31/10/2014 11:10	26.65	83.4	**5.77**	1.7	SR10	31/10/2014 17:10	26.70	75.3	**5.22**	0.9	SR10	31/10/2014 23:10	26.49	88.3	6.14	0.8
SR10	31/10/2014 5:15	26.45	85.7	**5.93**	0.4	SR10	31/10/2014 11:15	26.65	83.2	**5.76**	0.7	SR10	31/10/2014 17:15	26.60	78.6	**5.45**	2.7	SR10	31/10/2014 23:15	26.48	87.6	6.08	1.1
SR10	31/10/2014 5:20	26.44	87.0	6.03	0.4	SR10	31/10/2014 11:20	26.67	82.3	**5.69**	0.4	SR10	31/10/2014 17:20	26.65	78.9	**5.47**	2.1	SR10	31/10/2014 23:20	26.49	87.2	6.07	1.3
SR10	31/10/2014 5:25	26.44	87.9	6.09	0.4	SR10	31/10/2014 11:25	26.66	81.6	**5.65**	0.6	SR10	31/10/2014 17:25	26.69	79.4	**5.50**	1.1	SR10	31/10/2014 23:25	26.48	88.5	6.16	1.0
SR10	31/10/2014 5:30	26.42	87.2	6.05	0.1	SR10	31/10/2014 11:30	26.68	81.0	**5.60**	1.8	SR10	31/10/2014 17:30	26.65	79.6	**5.52**	1.5	SR10	31/10/2014 23:30	26.49	87.5	6.09	1.0
SR10	31/10/2014 5:35	26.42	86.1	5.97	0.1	SR10	31/10/2014 11:35	26.66	79.1	**5.47**	0.8	SR10	31/10/2014 17:35	26.64	76.6	**5.31**	1.5	SR10	31/10/2014 23:35	26.49	87.4	6.08	1.0
SR10	31/10/2014 5:40	26.42	86.8	6.01	0.1	SR10	31/10/2014 11:40	26.69	81.0	**5.61**	1.3	SR10	31/10/2014 17:40	26.62	77.6	**5.38**	1.4	SR10	31/10/2014 23:40	26.49	86.9	6.05	1.5
SR10	31/10/2014 5:45	26.42	88.9	6.17	0.2	SR10	31/10/2014 11:45	26.68	79.1	**5.47**	2.2	SR10	31/10/2014 17:45	26.59	78.8	**5.47**	1.6	SR10	31/10/2014 23:45	26.48	86.9	6.05	0.8
SR10	31/10/2014 5:50	26.41	88.8	6.16	0.2	SR10	31/10/2014 11:50	26.75	80.8	**5.59**	0.5	SR10	31/10/2014 17:50	26.60	76.7	**5.32**	1.1	SR10	31/10/2014 23:50	26.49	87.2	6.07	0.6
SR10	31/10/2014 5:55	26.43	87.8	6.08	0.3	SR10	31/10/2014 11:55	26.71	74.4	**5.15**	0.7	SR10	31/10/2014 17:55	26.58	79.2	**5.50**	1.3	SR10	31/10/2014 23:55	26.48	86.5	6.02	1.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	31/10/2014 0:00	26.67	84.0	**5.73**	0.6	SR11	31/10/2014 6:00	26.53	72.4	**4.95**	0.3	SR11	31/10/2014 12:00	26.88	89.7	6.10	1.5	SR11	31/10/2014 18:00	26.95	85.0	**5.77**	0.6
SR11	31/10/2014 0:05	26.67	83.6	**5.70**	0.6	SR11	31/10/2014 6:05	26.53	73.7	**5.04**	0.1	SR11	31/10/2014 12:05	26.91	89.8	6.10	2.1	SR11	31/10/2014 18:05	26.99	84.1	**5.70**	0.5
SR11	31/10/2014 0:10	26.66	82.3	**5.61**	0.5	SR11	31/10/2014 6:10	26.53	72.1	**4.92**	0.3	SR11	31/10/2014 12:10	26.89	89.7	6.10	1.6	SR11	31/10/2014 18:10	26.96	84.0	**5.69**	0.7
SR11	31/10/2014 0:15	26.66	82.5	**5.62**	0.5	SR11	31/10/2014 6:15	26.54	77.5	**5.30**	0.3	SR11	31/10/2014 12:15	26.92	90.2	6.13	1.8	SR11	31/10/2014 18:15	26.95	84.0	**5.70**	0.4
SR11	31/10/2014 0:20	26.66	83.1	**5.67**	0.6	SR11	31/10/2014 6:20	26.54	76.2	**5.21**	0.2	SR11	31/10/2014 12:20	26.90	90.2	6.13	1.6	SR11	31/10/2014 18:20	26.96	82.9	**5.62**	0.7
SR11	31/10/2014 0:25	26.67	82.8	**5.65**	0.4	SR11	31/10/2014 6:25	26.53	77.2	**5.28**	0.1	SR11	31/10/2014 12:25	26.92	90.5	6.15	1.7	SR11	31/10/2014 18:25	26.96	83.4	**5.66**	0.8
SR11	31/10/2014 0:30	26.66	83.8	**5.71**	0.5	SR11	31/10/2014 6:30	26.53	79.2	**5.41**	0.1	SR11	31/10/2014 12:30	26.93	90.5	6.15	2.0	SR11	31/10/2014 18:30	26.95	82.2	**5.58**	0.5
SR11	31/10/2014 0:35	26.66	81.9	**5.59**	0.5	SR11	31/10/2014 6:35	26.53	74.6	**5.10**	1.4	SR11	31/10/2014 12:35	26.94	90.8	6.17	2.2	SR11	31/10/2014 18:35	26.94	81.6	**5.53**	0.4
SR11	31/10/2014 0:40	26.65	84.5	**5.76**	0.5	SR11	31/10/2014 6:40	26.53	79.7	**5.45**	0.4	SR11	31/10/2014 12:40	26.93	90.6	6.16	2.3	SR11	31/10/2014 18:40	26.95	82.2	**5.58**	0.8
SR11	31/10/2014 0:45	26.65	84.4	**5.75**	0.7	SR11	31/10/2014 6:45	26.53	73.9	**5.05**	1.3	SR11	31/10/2014 12:45	26.92	90.9	6.18	1.8	SR11	31/10/2014 18:45	26.94	82.5	**5.60**	0.4
SR11	31/10/2014 0:50	26.65	82.2	**5.61**	0.6	SR11	31/10/2014 6:50	26.53	75.6	**5.17**	0.7	SR11	31/10/2014 12:50	26.90	91.3	6.21	1.5	SR11	31/10/2014 18:50	26.94	82.4	**5.59**	0.7
SR11	31/10/2014 0:55	26.65	85.8	**5.85**	0.7	SR11	31/10/2014 6:55	26.54	75.7	**5.18**	0.4	SR11	31/10/2014 12:55	26.92	91.3	6.20	1.9	SR11	31/10/2014 18:55	26.95	84.4	**5.73**	0.6
SR11	31/10/2014 1:00	26.64	82.3	**5.61**	0.5	SR11	31/10/2014 7:00	26.53	74.7	**5.11**	0.4	SR11	31/10/2014 13:00	26.96	91.1	6.19	1.8	SR11	31/10/2014 19:00	26.96	84.7	**5.74**	0.5
SR11	31/10/2014 1:05	26.65	85.4	**5.83**	0.6	SR11	31/10/2014 7:05	26.53	75.1	**5.13**	0.5	SR11	31/10/2014 13:05	26.89	88.6	6.02	1.4	SR11	31/10/2014 19:05	26.93	84.7	**5.75**	0.9
SR11	31/10/2014 1:10	26.65	80.6	**5.50**	0.5	SR11	31/10/2014 7:10	26.52	73.3	**5.01**	1.2	SR11	31/10/2014 13:10	26.98	91.7	6.23	1.8	SR11	31/10/2014 19:10	26.97	86.5	**5.86**	0.3
SR11	31/10/2014 1:15	26.65	83.1	**5.67**	0.6	SR11	31/10/2014 7:15	26.52	74.5	**5.10**	1.5	SR11	31/10/2014 13:15	27.04	92.1	6.24	2.1	SR11	31/10/2014 19:15	26.93	84.4	**5.73**	1.3
SR11	31/10/2014 1:20	26.65	82.6	**5.64**	0.6	SR11	31/10/2014 7:20	26.52	74.3	**5.08**	0.7	SR11	31/10/2014 13:20	27.03	92.2	6.25	1.9	SR11	31/10/2014 19:20	26.93	83.9	**5.69**	0.6
SR11	31/10/2014 1:25	26.65	80.3	**5.48**	0.6	SR11	31/10/2014 7:25	26.52	73.8	**5.04**	1.3	SR11	31/10/2014 13:25	26.97	92.3	6.27	1.5	SR11	31/10/2014 19:25	26.93	85.5	**5.80**	1.0
SR11	31/10/2014 1:30	26.65	83.2	**5.67**	0.7	SR11	31/10/2014 7:30	26.52	72.5	**4.95**	1.1	SR11	31/10/2014 13:30	27.00	92.7	6.29	1.5	SR11	31/10/2014 19:30	26.93	83.2	**5.65**	0.5
SR11	31/10/2014 1:35	26.64	76.3	**5.20**	0.2	SR11	31/10/2014 7:35	26.52	74.0	**5.06**	0.5	SR11	31/10/2014 13:35	27.02	92.7	6.29	1.6	SR11	31/10/2014 19:35	26.93	84.4	**5.73**	1.3
SR11	31/10/2014 1:40	26.63	85.0	**5.80**	0.6	SR11	31/10/2014 7:40	26.52	76.3	**5.21**	0.6	SR11	31/10/2014 13:40	27.01	92.8	6.29	1.6	SR11	31/10/2014 19:40	26.94	84.3	**5.72**	0.7
SR11	31/10/2014 1:45	26.64	78.1	**5.33**	0.1	SR11	31/10/2014 7:45	26.53	77.6	**5.30**	0.3	SR11	31/10/2014 13:45	27.03	92.8	6.29	1.6	SR11	31/10/2014 19:45	26.94	84.1	**5.71**	0.9
SR11	31/10/2014 1:50	26.64	76.2	**5.20**	0.3	SR11	31/10/2014 7:50	26.53	78.3	**5.34**	0.6	SR11	31/10/2014 13:50	27.05	93.1	6.31	1.7	SR11	31/10/2014 19:50	26.96	84.4	**5.73**	0.6
SR11	31/10/2014 1:55	26.64	76.0	**5.18**	0.0	SR11	31/10/2014 7:55	26.52	80.1	**5.47**	0.4	SR11	31/10/2014 13:55	27.04	92.9	6.30	1.5	SR11	31/10/2014 19:55	26.96	85.0	**5.76**	0.6
SR11	31/10/2014 2:00	26.63	73.7	**5.03**	0.2	SR11	31/10/2014 8:00	26.52	79.8	**5.45**	0.5	SR11	31/10/2014 14:00	27.04	93.0	6.30	1.6	SR11	31/10/2014 20:00	26.94	83.8	**5.68**	0.7
SR11	31/10/2014 2:05	26.63	74.8	**5.10**	0.2	SR11	31/10/2014 8:05	26.52	79.9	**5.45**	0.6	SR11	31/10/2014 14:05	27.05	93.5	6.34	2.3	SR11	31/10/2014 20:05	26.96	85.5	**5.80**	0.6
SR11	31/10/2014 2:10	26.62	72.6	**4.95**	0.3	SR11	31/10/2014 8:10	26.52	81.4	**5.56**	0.5	SR11	31/10/2014 14:10	27.02	91.9	6.23	1.6	SR11	31/10/2014 20:10	26.94	85.6	**5.81**	0.8
SR11	31/10/2014 2:15	26.61	72.4	**4.94**	0.3	SR11	31/10/2014 8:15	26.52	82.0	**5.60**	0.8	SR11	31/10/2014 14:15	26.96	89.6	6.09	1.6	SR11	31/10/2014 20:15	26.95	85.2	**5.78**	0.7
SR11	31/10/2014 2:20	26.60	74.1	**5.06**	0.6	SR11	31/10/2014 8:20	26.52	82.0	**5.60**	0.3	SR11	31/10/2014 14:20	26.93	88.4	6.00	1.6	SR11	31/10/2014 20:20	26.94	87.0	**5.90**	0.8
SR11	31/10/2014 2:25	26.60	72.8	**4.97**	0.6	SR11	31/10/2014 8:25	26.52	83.1	**5.68**	0.4	SR11	31/10/2014 14:25	27.07	93.5	6.34	1.4	SR11	31/10/2014 20:25	26.95	84.2	**5.72**	0.5
SR11	31/10/2014 2:30	26.59	72.9	**4.97**	0.3	SR11	31/10/2014 8:30	26.52	82.0	**5.60**	0.4	SR11	31/10/2014 14:30	26.99	90.2	6.12	1.5	SR11	31/10/2014 20:30	26.95	84.9	**5.76**	0.5
SR11	31/10/2014 2:35	26.60	77.2	**5.27**	0.3	SR11	31/10/2014 8:35	26.52	83.1	**5.68**	0.3	SR11	31/10/2014 14:35	27.04	91.6	6.21	1.5	SR11	31/10/2014 20:35	26.93	82.6	**5.61**	0.6
SR11	31/10/2014 2:40	26.59	75.3	**5.14**	0.5	SR11	31/10/2014 8:40	26.52	82.7	**5.65**	0.6	SR11	31/10/2014 14:40	26.99	92.0	6.24	1.7	SR11	31/10/2014 20:40	26.93	83.0	**5.63**	0.5
SR11	31/10/2014 2:45	26.60	76.3	**5.21**	0.3	SR11	31/10/2014 8:45	26.52	81.4	**5.56**	0.3	SR11	31/10/2014 14:45	26.97	89.5	6.08	1.7	SR11	31/10/2014 20:45	26.91	83.3	**5.65**	0.6
SR11	31/10/2014 2:50	26.59	77.0	**5.26**	0.2	SR11	31/10/2014 8:50	26.51	79.8	**5.45**	0.2	SR11	31/10/2014 14:50	27.07	94.0	6.37	1.3	SR11	31/10/2014 20:50	26.92	83.8	**5.69**	0.4
SR11	31/10/2014 2:55	26.59	76.8	**5.24**	0.4	SR11	31/10/2014 8:55	26.52	80.0	**5.47**	0.2	SR11	31/10/2014 14:55	27.00	90.6	6.15	1.5	SR11	31/10/2014 20:55	26.92	82.8	**5.62**	0.7
SR11	31/10/2014 3:00	26.58	76.4	**5.22**	0.5	SR11	31/10/2014 9:00	26.52	79.6	**5.44**	0.2	SR11	31/10/2014 15:00	27.05	92.1	6.24	1.4	SR11	31/10/2014 21:00	26.92	83.7	**5.68**	0.6
SR11	31/10/2014 3:05	26.59	76.0	**5.19**	0.3	SR11	31/10/2014 9:05	26.53	80.4	**5.49**	0.2	SR11	31/10/2014 15:05	27.08	93.9	6.36	1.3	SR11	31/10/2014 21:05	26.89	83.2	**5.65**	0.7
SR11	31/10/2014 3:10	26.60	78.8	**5.38**	0.2	SR11	31/10/2014 9:10	26.53	80.1	**5.47**	0.2	SR11	31/10/2014 15:10	27.03	91.0	6.17	1.5	SR11	31/10/2014 21:10	26.91	83.4	**5.66**	0.7
SR11	31/10/2014 3:15	26.59	77.0	**5.26**	0.2	SR11	31/10/2014 9:15	26.52	80.4	**5.49**	0.3	SR11	31/10/2014 15:15	26.95	89.1	6.05	1.8	SR11	31/10/2014 21:15	26.91	82.9	**5.63**	0.4
SR11	31/10/2014 3:20	26.58	73.2	**5.00**	0.6	SR11	31/10/2014 9:20	26.52	80.9	**5.53**	0.5	SR11	31/10/2014 15:20	26.95	89.1	6.05	1.9	SR11	31/10/2014 21:20	26.89	83.1	**5.64**	0.7
SR11	31/10/2014 3:25	26.59	76.1	**5.20**	0.3	SR11	31/10/2014 9:25	26.53	79.2	**5.41**	0.8	SR11	31/10/2014 15:25	26.97	89.5	6.07	1.4	SR11	31/10/2014 21:25	26.90	82.9	**5.63**	1.5
SR11	31/10/2014 3:30	26.58	73.5	**5.02**	1.5	SR11	31/10/2014 9:30	26.51	80.5	**5.50**	0.1	SR11	31/10/2014 15:30	27.10	94.3	6.38	1.2	SR11	31/10/2014 21:30	26.90	84.0	**5.70**	0.3
SR11	31/10/2014 3:35	26.59	77.0	**5.26**	0.2	SR11	31/10/2014 9:35	26.53	77.2	**5.28**	0.9	SR11	31/10/2014 15:35	27.01	90.0	6.10	2.1	SR11	31/10/2014 21:35	26.89	82.0	**5.57**	0.7
SR11	31/10/2014 3:40	26.59	77.0	**5.26**	0.2	SR11	31/10/2014 9:40	26.53	81.2	**5.54**	0.4	SR11	31/10/2014 15:40	27.01	90.3	6.12	2.0	SR11	31/10/2014 21:40	26.88	83.3	**5.66**	0.8
SR11	31/10/2014 3:45	26.58	74.8	**5.12**	0.3	SR11	31/10/2014 9:45	26.53	81.1	**5.54**	0.5	SR11	31/10/2014 15:45	27.10	95.5	6.46	1.2	SR11	31/10/2014 21:45	26.90	80.5	**5.47**	0.7
SR11	31/10/2014 3:50	26.58	74.0	**5.06**	0.4	SR11	31/10/2014 9:50	26.53	79.0	**5.40**	0.5	SR11	31/10/2014 15:50	27.10	95.1	6.44	1.1	SR11	31/10/2014 21:50	26.91	82.4	**5.59**	0.4
SR11	31/10/2014 3:55	26.57	75.5	**5.16**	0.4	SR11	31/10/2014 9:55	26.52	80.7	**5.51**	0.2	SR11	31/10/2014 15:55	27.07	95.2	6.45	1.0	SR11	31/10/2014 21:55	26.89	81.4	**5.53**	0.7
SR11	31/10/2014 4:00	26.58	76.5	**5.23**	0.9	SR11	31/10/2014 10:00	26.54	80.0	**5.46**	0.3	SR11	31/10/2014 16:00	27.07	95.2	6.45	1.2	SR11	31/10/2014 22:00	26.92	82.0	**5.56**	0.4
SR11	31/10/2014 4:05	26.57	78.5	**5.36**	0.5	SR11	31/10/2014 10:05	26.53	80.8	**5.52**	0.2	SR11	31/10/2014 16:05	27.04	95.8	6.49	1.3	SR11	31/10/2014 22:05	26.92	83.2	**5.65**	0.4
SR11	31/10/2014 4:10	26.56	79.1	**5.40**	0.4	SR11	31/10/2014 10:10	26.53	80.0	**5.46**	0.1	SR11	31/10/2014 16:10	27.00	91.8	6.22	1.1	SR11	31/10/2014 22:10	26.89	80.2	**5.45**	0.6
SR11	31/10/2014 4:15	26.56	79.4	**5.43**	0.4	SR11	31/10/2014 10:15	26.59	84.9	**5.79**	0.7	SR11	31/10/2014 16:15	27.02	95.3	6.46	1.5	SR11	31/10/2014 22:15	26.89	80.3	**5.45**	0.6
SR11	31/10/2014 4:20	26.55	79.1	**5.41**	0.4	SR11	31/10/2014 10:20	26.56	83.5	**5.70**	0.5	SR11	31/10/2014 16:20	27.02	94.8	6.43	0.9	SR11	31/10/2014 22:20	26.89	80.8	**5.49**	0.6
SR11	31/10/2014 4:25	26.56	77.2	**5.27**	0.3	SR11	31/10/2014 10:25	26.67	88.5	6.03	1.5	SR11	31/10/2014 16:25	27.00	90.0	6.10	1.4	SR11	31/10/2014 22:25	26.89	80.1	**5.44**	0.6
SR11	31/10/2014 4:30	26.55	76.9	**5.25**	0.4	SR11	31/10/2014 10:30	26.67	88.7	6.05	1.7	SR11	31/10/2014 16:30	27.01	94.5	6.40	1.2	SR11	31/10/2014 22:30	26.85	79.2	**5.38**	1.1
SR11	31/10/2014 4:35	26.55	78.1	**5.34**	0.2	SR11	31/10/2014 10:35	26.69	88.8	6.05	1.6	SR11	31/10/2014 16:35	27.01	93.5	6.34	1.3	SR11	31/10/2014 22:35	26.89	80.9	**5.49**	0.6
SR11	31/10/2014 4:40	26.55	77.8	**5.32**	0.1	SR11	31/10/2014 10:40	26.68	88.8	6.06	1.7	SR11	31/10/2014 16:40	27.01	95.5	6.47	0.9	SR11	31/10/2014 22:40	26.86	79.7	**5.41**	0.8
SR11	31/10/2014 4:45	26.55	78.0	**5.33**	0.2	SR11	31/10/2014 10:45	26.70	88.9	6.06	1.8	SR11	31/10/2014 16:45	26.99	94.5	6.41	0.9	SR11	31/10/2014 22:45	26.88	80.8	**5.49**	0.6
SR11	31/10/2014 4:50	26.55	76.5	**5.23**	0.3	SR11	31/10/2014 10:50	26.73	89.3	6.08	1.7	SR11	31/10/2014 16:50	27.00	89.7	6.08	0.7	SR11	31/10/2014 22:50	26.85	78.5	**5.33**	1.0
SR11	31/10/2014 4:55	26.55	77.8	**5.32**	0.2	SR11	31/10/2014 10:55	26.74	89.2	6.07	1.7	SR11	31/10/2014 16:55	27.00	93.5	6.34	1.5	SR11	31/10/2014 22:55	26.85	80.3	**5.45**	1.0
SR11	31/10/2014 5:00	26.55	77.0	**5.26**	0.0	SR11	31/10/2014 11:00	26.74	89.2	6.08	1.5	SR11	31/10/2014 17:00	26.99	94.8	6.43	0.8	SR11	31/10/2014 23:00	26.85	79.4	**5.40**	0.8
SR11	31/10/2014 5:05	26.55	76.7	**5.25**	0.1	SR11	31/10/2014 11:05	26.75	89.4	6.09	1.9	SR11	31/10/2014 17:05	26.98	94.2	6.39	1.0	SR11	31/10/2014 23:05	26.85	79.3	**5.39**	0.8
SR11	31/10/2014 5:10	26.55	76.8	**5.25**	0.0	SR11	31/10/2014 11:10	26.77	89.3	6.08	1.7	SR11	31/10/2014 17:10	26.99	94.4	6.40	0.8	SR11	31/10/2014 23:10	26.84	79.7	**5.42**	0.9
SR11	31/10/2014 5:15	26.55	76.9	**5.25**	0.0	SR11	31/10/2014 11:15	26.77	89.4	6.09	2.1	SR11	31/10/2014 17:15	26.99	93.6	6.35	1.0	SR11	31/10/2014 23:15	26.82	79.1	**5.37**	0.8
SR11	31/10/2014 5:20	26.54	75.7	**5.17**	0.2	SR11	31/10/2014 11:20	26.76	89.2	6.08	1.6	SR11	31/10/2014 17:20	26.99	92.5	6.27	0.8	SR11	31/10/2014 23:20	26.82	79.4	**5.39**	0.8
SR11	31/10/2014 5:25	26.54	76.3	**5.21**	0.1	SR11	31/10/2014 11:25	26.76	89.4	6.09	1.7	SR11	31/10/2014 17:25	27.02	89.1	6.04	0.4	SR11	31/10/2014 23:25	26.79	80.6	**5.48**	0.9
SR11	31/10/2014 5:30	26.54	75.8	**5.19**	0.6	SR11	31/10/2014 11:30	26.78	89.2	6.08	1.8	SR11	31/10/2014 17:30	27.00	87.9	**5.96**	0.9	SR11	31/10/2014 23:30	26.80	79.8	**5.43**	1.1
SR11	31/10/2014 5:35	26.53	75.5	**5.16**	0.2	SR11	31/10/2014 11:35	26.79	89.6	6.10	1.6	SR11	31/10/2014 17:35	26.98	88.0	5.97	1.2	SR11	31/10/2014 23:35	26.79	79.7	**5.41**	0.9
SR11	31/10/2014 5:40	26.54	74.6	**5.10**	0.5	SR11	31/10/2014 11:40	26.80	89.2	6.07	1.5	SR11	31/10/2014 17:40	26.98	87.3	**5.92**	0.5	SR11	31/10/2014 23:40	26.79	78.6	**5.34**	0.8
SR11	31/10/2014 5:45	26.53	74.9	**5.12**	0.3	SR11	31/10/2014 11:45	26.80	89.1	6.07	1.4	SR11	31/10/2014 17:45	26.98	88.4	6.00	0.8	SR11	31/10/2014 23:45	26.81	77.9	**5.29**	0.8
SR11	31/10/2014 5:50	26.53	74.3	**5.08**	0.1	SR11	31/10/2014 11:50	26.82	88.3	6.01	1.9	SR11	31/10/2014 17:50	26.95	88.1	5.98	1.0	SR11	31/10/2014 23:50	26.78	77.0	**5.23**	0.8
SR11	31/10/2014 5:55	26.53	74.6	**5.10**	0.2	SR11	31/10/2014 11:55	26.82	89.0	6.06	1.5	SR11	31/10/2014 17:55	26.97	85.8	**5.82**	0.5	SR11	31/10/2014 23:55	26.77	76.9	**5.23**	0.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	31/10/2014 0:01	26.87	72.6	4.84	4.5	SR12	31/10/2014 6:01	26.81	76.1	5.08	4.7	SR12	31/10/2014 12:01	26.81	78.0	5.21	4.8	SR12	31/10/2014 18:01	26.84	71.6	4.78	6.1
SR12	31/10/2014 0:06	26.87	72.2	4.82	5.2	SR12	31/10/2014 6:06	26.80	76.3	5.10	4.3	SR12	31/10/2014 12:06	26.82	77.8	5.19	5.2	SR12	31/10/2014 18:06	26.84	70.1	4.68	5.9
SR12	31/10/2014 0:11	26.88	72.0	4.80	5.0	SR12	31/10/2014 6:11	26.81	75.5	5.04	4.4	SR12	31/10/2014 12:11	26.83	77.7	5.19	4.5	SR12	31/10/2014 18:11	26.84	70.9	4.74	7.2
SR12	31/10/2014 0:16	26.85	74.1	4.94	4.6	SR12	31/10/2014 6:16	26.82	74.5	4.98	4.6	SR12	31/10/2014 12:16	26.83	77.9	5.20	4.8	SR12	31/10/2014 18:16	26.84	71.0	4.74	7.3
SR12	31/10/2014 0:21	26.87	75.2	5.02	5.6	SR12	31/10/2014 6:21	26.82	75.2	5.03	5.1	SR12	31/10/2014 12:21	26.84	77.7	5.19	4.7	SR12	31/10/2014 18:21	26.84	71.4	4.77	7.8
SR12	31/10/2014 0:26	26.87	74.8	4.99	5.5	SR12	31/10/2014 6:26	26.82	74.2	4.96	4.9	SR12	31/10/2014 12:26	26.84	77.2	5.16	5.3	SR12	31/10/2014 18:26	26.84	71.1	4.75	7.7
SR12	31/10/2014 0:31	26.86	73.9	4.93	4.3	SR12	31/10/2014 6:31	26.80	75.6	5.06	6.5	SR12	31/10/2014 12:31	26.84	76.8	5.13	4.8	SR12	31/10/2014 18:31	26.84	71.9	4.80	8.0
SR12	31/10/2014 0:36	26.86	73.2	4.88	4.1	SR12	31/10/2014 6:36	26.79	76.0	5.09	5.2	SR12	31/10/2014 12:36	26.85	76.8	5.13	5.1	SR12	31/10/2014 18:36	26.84	71.5	4.78	9.3
SR12	31/10/2014 0:41	26.86	73.1	4.88	4.2	SR12	31/10/2014 6:41	26.79	75.9	5.08	5.8	SR12	31/10/2014 12:41	26.85	76.8	5.13	6.5	SR12	31/10/2014 18:41	26.83	72.0	4.81	7.4
SR12	31/10/2014 0:46	26.87	71.8	4.79	5.1	SR12	31/10/2014 6:46	26.77	76.9	5.14	8.3	SR12	31/10/2014 12:46	26.85	76.5	5.11	6.5	SR12	31/10/2014 18:46	26.81	72.6	4.85	6.1
SR12	31/10/2014 0:51	26.87	72.5	4.83	4.8	SR12	31/10/2014 6:51	26.75	77.3	5.17	7.5	SR12	31/10/2014 12:51	26.85	75.8	5.06	7.0	SR12	31/10/2014 18:51	26.82	73.4	4.90	5.7
SR12	31/10/2014 0:56	26.87	71.7	4.78	4.1	SR12	31/10/2014 6:56	26.75	77.1	5.16	7.7	SR12	31/10/2014 12:56	26.85	76.3	5.10	7.2	SR12	31/10/2014 18:56	26.80	74.2	4.96	4.6
SR12	31/10/2014 1:01	26.88	70.6	4.71	4.5	SR12	31/10/2014 7:01	26.75	77.5	5.19	7.1	SR12	31/10/2014 13:01	26.85	75.8	5.06	5.8	SR12	31/10/2014 19:01	26.80	73.8	4.93	5.0
SR12	31/10/2014 1:06	26.85	71.0	4.74	3.7	SR12	31/10/2014 7:06	26.74	77.6	5.20	6.3	SR12	31/10/2014 13:06	26.85	75.6	5.05	5.6	SR12	31/10/2014 19:06	26.81	73.2	4.89	5.6
SR12	31/10/2014 1:11	26.87	70.9	4.73	4.2	SR12	31/10/2014 7:11	26.74	77.7	5.20	7.6	SR12	31/10/2014 13:11	26.85	75.6	5.05	7.3	SR12	31/10/2014 19:11	26.82	72.6	4.85	6.0
SR12	31/10/2014 1:16	26.82	70.9	4.74	3.8	SR12	31/10/2014 7:16	26.73	78.2	5.23	7.1	SR12	31/10/2014 13:16	26.85	75.1	5.02	6.0	SR12	31/10/2014 19:16	26.82	72.8	4.86	5.6
SR12	31/10/2014 1:21	26.82	72.2	4.82	3.7	SR12	31/10/2014 7:21	26.73	78.1	5.23	6.8	SR12	31/10/2014 13:21	26.84	74.9	5.00	7.4	SR12	31/10/2014 19:21	26.82	73.0	4.87	5.5
SR12	31/10/2014 1:26	26.88	71.6	4.77	5.4	SR12	31/10/2014 7:26	26.73	77.8	5.20	7.1	SR12	31/10/2014 13:26	26.84	75.3	5.03	8.9	SR12	31/10/2014 19:26	26.82	72.2	4.83	5.0
SR12	31/10/2014 1:31	26.88	72.2	4.82	5.0	SR12	31/10/2014 7:31	26.73	77.9	5.21	7.3	SR12	31/10/2014 13:31	26.84	74.8	5.00	7.5	SR12	31/10/2014 19:31	26.83	73.2	4.89	4.9
SR12	31/10/2014 1:36	26.88	72.5	4.83	4.6	SR12	31/10/2014 7:36	26.73	78.2	5.23	7.5	SR12	31/10/2014 13:36	26.83	75.4	5.03	7.2	SR12	31/10/2014 19:36	26.84	74.3	4.96	4.8
SR12	31/10/2014 1:41	26.88	72.6	4.84	5.3	SR12	31/10/2014 7:41	26.73	78.0	5.22	8.5	SR12	31/10/2014 13:41	26.84	74.9	5.01	7.8	SR12	31/10/2014 19:41	26.85	77.4	5.17	4.1
SR12	31/10/2014 1:46	26.87	73.0	4.86	5.2	SR12	31/10/2014 7:46	26.73	77.9	5.21	8.3	SR12						SR12	31/10/2014 19:46	26.85	76.7	5.12	4.6
SR12	31/10/2014 1:51	26.87	73.4	4.89	4.8	SR12	31/10/2014 7:51	26.72	78.4	5.24	8.0	SR12						SR12	31/10/2014 19:51	26.86	76.3	5.10	4.6
SR12	31/10/2014 1:56	26.84	74.8	4.99	4.4	SR12	31/10/2014 7:56	26.73	78.6	5.26	8.4	SR12						SR12	31/10/2014 19:56	26.87	76.4	5.11	4.4
SR12	31/10/2014 2:01	26.85	74.7	4.98	5.0	SR12	31/10/2014 8:01	26.72	79.3	5.30	7.8	SR12						SR12	31/10/2014 20:01	26.87	76.6	5.12	4.4
SR12	31/10/2014 2:06	26.84	75.2	5.01	5.1	SR12	31/10/2014 8:06	26.73	79.1	5.29	7.7	SR12						SR12	31/10/2014 20:06	26.87	76.6	5.12	4.0
SR12	31/10/2014 2:11	26.83	74.7	4.98	4.1	SR12	31/10/2014 8:11	26.73	79.0	5.28	7.7	SR12						SR12	31/10/2014 20:11	26.87	76.9	5.14	3.9
SR12	31/10/2014 2:16	26.81	75.5	5.04	4.3	SR12	31/10/2014 8:16	26.73	79.3	5.31	7.2	SR12						SR12	31/10/2014 20:16	26.87	77.3	5.16	4.2
SR12	31/10/2014 2:21	26.85	74.4	4.96	4.8	SR12	31/10/2014 8:21	26.74	79.4	5.31	7.8	SR12						SR12	31/10/2014 20:21	26.88	77.8	5.20	4.0
SR12	31/10/2014 2:26	26.86	73.1	4.87	4.0	SR12	31/10/2014 8:26	26.74	79.8	5.34	7.3	SR12						SR12	31/10/2014 20:26	26.88	78.2	5.22	3.7
SR12	31/10/2014 2:31	26.84	73.2	4.89	3.7	SR12	31/10/2014 8:31	26.74	80.0	5.35	5.8	SR12						SR12	31/10/2014 20:31	26.88	78.7	5.26	4.3
SR12	31/10/2014 2:36	26.82	75.0	5.01	3.6	SR12	31/10/2014 8:36	26.75	79.8	5.34	7.2	SR12	31/10/2014 14:36	26.84	74.8	5.00	6.2	SR12	31/10/2014 20:36	26.89	78.6	5.25	3.8
SR12	31/10/2014 2:41	26.84	74.5	4.98	3.5	SR12	31/10/2014 8:41	26.74	80.4	5.37	5.6	SR12	31/10/2014 14:41	26.85	74.5	4.98	7.3	SR12	31/10/2014 20:41	26.89	78.1	5.22	4.1
SR12	31/10/2014 2:46	26.84	74.2	4.95	4.1	SR12	31/10/2014 8:46	26.75	80.2	5.36	5.8	SR12	31/10/2014 14:46	26.84	74.3	4.96	6.2	SR12	31/10/2014 20:46	26.89	79.2	5.29	3.9
SR12	31/10/2014 2:51	26.85	73.9	4.94	4.1	SR12	31/10/2014 8:51	26.76	80.2	5.36	5.9	SR12	31/10/2014 14:51	26.84	73.6	4.91	6.6	SR12	31/10/2014 20:51	26.89	79.1	5.29	4.4
SR12	31/10/2014 2:56	26.85	73.3	4.89	3.7	SR12	31/10/2014 8:56	26.76	80.4	5.37	6.1	SR12	31/10/2014 14:56	26.84	73.4	4.90	7.0	SR12	31/10/2014 20:56	26.89	79.0	5.28	4.3
SR12	31/10/2014 3:01	26.85	73.5	4.91	4.1	SR12	31/10/2014 9:01	26.76	80.1	5.36	5.9	SR12	31/10/2014 15:01	26.84	73.4	4.90	5.6	SR12	31/10/2014 21:01	26.89	78.8	5.27	4.0
SR12	31/10/2014 3:06	26.86	73.7	4.92	4.4	SR12	31/10/2014 9:06	26.76	80.3	5.36	5.7	SR12	31/10/2014 15:06	26.84	73.3	4.90	5.1	SR12	31/10/2014 21:06	26.89	79.2	5.30	3.9
SR12	31/10/2014 3:11	26.86	73.5	4.91	4.1	SR12	31/10/2014 9:11	26.78	80.2	5.36	5.7	SR12	31/10/2014 15:11	26.83	73.3	4.90	6.4	SR12	31/10/2014 21:11	26.89	79.1	5.29	3.7
SR12	31/10/2014 3:16	26.86	73.5	4.91	4.1	SR12	31/10/2014 9:16	26.78	80.0	5.35	5.9	SR12	31/10/2014 15:16	26.83	73.5	4.92	6.1	SR12	31/10/2014 21:16	26.89	79.2	5.30	3.4
SR12	31/10/2014 3:21	26.86	73.1	4.88	3.6	SR12	31/10/2014 9:21	26.78	80.2	5.36	6.0	SR12	31/10/2014 15:21	26.83	72.5	4.85	7.5	SR12	31/10/2014 21:21	26.89	79.5	5.32	3.6
SR12	31/10/2014 3:26	26.86	72.9	4.87	3.6	SR12	31/10/2014 9:26	26.79	80.2	5.36	5.8	SR12	31/10/2014 15:26	26.83	72.6	4.85	9.6	SR12	31/10/2014 21:26	26.89	79.4	5.31	4.2
SR12	31/10/2014 3:31	26.86	73.3	4.89	3.5	SR12	31/10/2014 9:31	26.79	80.0	5.35	5.5	SR12	31/10/2014 15:31	26.83	72.1	4.82	6.3	SR12	31/10/2014 21:31	26.89	78.6	5.26	3.8
SR12	31/10/2014 3:36	26.85	73.0	4.87	3.5	SR12	31/10/2014 9:36	26.79	80.0	5.35	5.3	SR12	31/10/2014 15:36	26.83	73.1	4.89	5.6	SR12	31/10/2014 21:36	26.89	78.1	5.22	4.5
SR12	31/10/2014 3:41	26.85	73.1	4.88	3.6	SR12	31/10/2014 9:41	26.80	80.2	5.36	5.3	SR12	31/10/2014 15:41	26.83	73.3	4.90	5.6	SR12	31/10/2014 21:41	26.89	77.8	5.21	4.0
SR12	31/10/2014 3:46	26.85	73.1	4.88	3.4	SR12	31/10/2014 9:46	26.80	80.3	5.36	6.4	SR12	31/10/2014 15:46	26.84	74.6	4.99	5.4	SR12	31/10/2014 21:46	26.89	78.4	5.24	3.6
SR12	31/10/2014 3:51	26.85	72.9	4.87	3.4	SR12	31/10/2014 9:51	26.81	79.7	5.33	6.9	SR12	31/10/2014 15:51	26.84	73.1	4.89	7.4	SR12	31/10/2014 21:51	26.90	78.3	5.24	3.5
SR12	31/10/2014 3:56	26.86	73.2	4.89	3.5	SR12	31/10/2014 9:56	26.82	80.2	5.35	5.8	SR12	31/10/2014 15:56	26.84	73.3	4.90	**10.1**	SR12	31/10/2014 21:56	26.90	78.5	5.25	5.3
SR12	31/10/2014 4:01	26.86	73.2	4.89	3.9	SR12	31/10/2014 10:01	26.81	80.0	5.35	5.7	SR12	31/10/2014 16:01	26.84	72.8	4.86	9.1	SR12	31/10/2014 22:01	26.89	78.7	5.27	3.4
SR12	31/10/2014 4:06	26.86	73.3	4.90	4.3	SR12	31/10/2014 10:06	26.82	80.2	5.36	5.3	SR12	31/10/2014 16:06	26.84	73.0	4.87	8.6	SR12	31/10/2014 22:06	26.90	77.9	5.20	5.6
SR12	31/10/2014 4:11	26.86	73.0	4.88	3.7	SR12	31/10/2014 10:11	26.82	79.9	5.34	4.4	SR12	31/10/2014 16:11	26.84	72.4	4.84	5.9	SR12	31/10/2014 22:11	26.89	78.9	5.28	3.5
SR12	31/10/2014 4:16	26.85	74.3	4.96	3.6	SR12	31/10/2014 10:16	26.82	80.0	5.35	4.8	SR12	31/10/2014 16:16	26.84	72.6	4.85	5.2	SR12	31/10/2014 22:16	26.89	77.6	5.19	3.0
SR12	31/10/2014 4:21	26.85	74.6	4.98	3.5	SR12	31/10/2014 10:21	26.82	79.6	5.31	4.7	SR12	31/10/2014 16:21	26.85	72.8	4.86	7.1	SR12	31/10/2014 22:21	26.88	76.8	5.14	3.2
SR12	31/10/2014 4:26	26.85	74.9	5.00	4.0	SR12	31/10/2014 10:26	26.83	79.6	5.32	4.7	SR12	31/10/2014 16:26	26.85	72.4	4.84	5.7	SR12	31/10/2014 22:26	26.88	77.7	5.20	3.8
SR12	31/10/2014 4:31	26.85	74.6	4.98	4.0	SR12	31/10/2014 10:31	26.83	79.8	5.33	4.5	SR12	31/10/2014 16:31	26.85	72.5	4.84	5.0	SR12	31/10/2014 22:31	26.89	78.6	5.26	3.2
SR12	31/10/2014 4:36	26.85	74.3	4.96	3.8	SR12	31/10/2014 10:36	26.81	79.2	5.30	4.5	SR12	31/10/2014 16:36	26.84	71.8	4.79	5.5	SR12	31/10/2014 22:36	26.89	78.8	5.27	6.7
SR12	31/10/2014 4:41	26.85	75.0	5.01	3.8	SR12	31/10/2014 10:41	26.79	78.7	5.26	4.9	SR12	31/10/2014 16:41	26.84	71.6	4.78	5.5	SR12	31/10/2014 22:41	26.89	76.6	5.12	4.2
SR12	31/10/2014 4:46	26.84	75.2	5.02	3.8	SR12	31/10/2014 10:46	26.80	78.6	5.25	5.3	SR12	31/10/2014 16:46	26.84	71.4	4.77	6.2	SR12	31/10/2014 22:46	26.89	76.9	5.14	3.9
SR12	31/10/2014 4:51	26.85	75.3	5.03	3.9	SR12	31/10/2014 10:51	26.80	78.6	5.25	4.1	SR12	31/10/2014 16:51	26.84	71.6	4.79	6.1	SR12	31/10/2014 22:51	26.89	77.6	5.19	4.0
SR12	31/10/2014 4:56	26.85	75.7	5.06	3.8	SR12	31/10/2014 10:56	26.80	78.9	5.27	5.1	SR12	31/10/2014 16:56	26.84	71.6	4.78	6.7	SR12	31/10/2014 22:56	26.88	77.6	5.19	3.5
SR12	31/10/2014 5:01	26.84	75.7	5.06	3.8	SR12	31/10/2014 11:01	26.81	78.4	5.24	4.6	SR12	31/10/2014 17:01	26.83	71.8	4.80	5.2	SR12	31/10/2014 23:01	26.87	77.8	5.20	3.6
SR12	31/10/2014 5:06	26.84	75.9	5.07	4.9	SR12	31/10/2014 11:06	26.80	78.6	5.25	5.6	SR12	31/10/2014 17:06	26.84	71.2	4.75	5.4	SR12	31/10/2014 23:06	26.88	78.1	5.23	3.4
SR12	31/10/2014 5:11	26.84	75.5	5.05	3.9	SR12	31/10/2014 11:11	26.80	78.8	5.27	5.0	SR12	31/10/2014 17:11	26.84	70.9	4.74	5.2	SR12	31/10/2014 23:11	26.87	77.7	5.19	3.8
SR12	31/10/2014 5:16	26.85	74.7	4.99	4.2	SR12	31/10/2014 11:16	26.80	79.0	5.28	4.4	SR12	31/10/2014 17:16	26.83	71.6	4.78	4.5	SR12	31/10/2014 23:16	26.86	77.6	5.19	3.2
SR12	31/10/2014 5:21	26.84	75.6	5.05	4.3	SR12	31/10/2014 11:21	26.80	78.8	5.26	4.7	SR12	31/10/2014 17:21	26.84	70.9	4.74	5.3	SR12	31/10/2014 23:21	26.87	76.9	5.14	3.4
SR12	31/10/2014 5:26	26.83	75.9	5.07	4.5	SR12	31/10/2014 11:26	26.80	79.3	5.30	4.2	SR12	31/10/2014 17:26	26.84	70.5	4.71	4.7	SR12	31/10/2014 23:26	26.87	76.9	5.15	3.7
SR12	31/10/2014 5:31	26.83	75.2	5.02	4.0	SR12	31/10/2014 11:31	26.81	79.0	5.28	4.5	SR12	31/10/2014 17:31	26.84	70.3	4.70	4.4	SR12	31/10/2014 23:31	26.87	76.2	5.09	5.1
SR12	31/10/2014 5:36	26.84	74.9	5.01	5.4	SR12	31/10/2014 11:36	26.80	79.0	5.28	4.2	SR12	31/10/2014 17:36	26.84	70.4	4.70	4.7	SR12	31/10/2014 23:36	26.86	75.1	5.02	4.7
SR12	31/10/2014 5:41	26.82	76.1	5.08	4.6	SR12	31/10/2014 11:41	26.81	78.9	5.28	4.2	SR12	31/10/2014 17:41	26.84	70.2	4.69	5.4	SR12	31/10/2014 23:41	26.86	75.2	5.03	5.1
SR12	31/10/2014 5:46	26.83	75.5	5.05	4.1	SR12	31/10/2014 11:46	26.81	78.6	5.25	4.5	SR12	31/10/2014 17:46	26.84	69.2	4.62	5.9	SR12	31/10/2014 23:46	26.86	74.8	5.00	5.7
SR12	31/10/2014 5:51	26.82	75.6	5.06	4.5	SR12	31/10/2014 11:51	26.81	78.5	5.25	4.8	SR12	31/10/2014 17:51	26.82	73.0	4.88	5.2	SR12	31/10/2014 23:51	26.85	75.1	5.02	5.4
SR12	31/10/2014 5:56	26.80	76.7	5.13	4.5	SR12	31/10/2014 11:56	26.81	78.1	5.22	4.9	SR12	31/10/2014 17:56	26.83	73.0	4.88	5.2	SR12	31/10/2014 23:56	26.86	74.2	4.96	5.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	31/10/2014 0:00	26.73	75.1	**5.09**	2.4	SR13	31/10/2014 6:00	26.74	73.1	**4.96**	2.6	SR13	31/10/2014 12:00	26.77	75.9	**5.12**	2.0	SR13	31/10/2014 18:00	26.78	74.0	**4.98**	3.9
SR13	31/10/2014 0:05	26.73	75.2	**5.10**	2.1	SR13	31/10/2014 6:05	26.74	73.3	**4.97**	2.4	SR13	31/10/2014 12:05	26.75	75.5	**5.09**	2.2	SR13	31/10/2014 18:05	26.77	74.3	**5.00**	4.2
SR13	31/10/2014 0:10	26.73	74.9	**5.08**	2.2	SR13	31/10/2014 6:10	26.73	73.4	**4.98**	2.2	SR13	31/10/2014 12:10	26.77	75.5	**5.09**	12.5	SR13	31/10/2014 18:10	26.77	74.2	**5.00**	3.9
SR13	31/10/2014 0:15	26.72	74.2	**5.04**	1.7	SR13	31/10/2014 6:15	26.74	72.8	**4.94**	2.0	SR13	31/10/2014 12:15	26.75	74.8	**5.04**	2.5	SR13	31/10/2014 18:15	26.78	73.9	**4.98**	3.2
SR13	31/10/2014 0:20	26.72	75.3	**5.11**	2.0	SR13	31/10/2014 6:20	26.74	72.4	**4.91**	2.6	SR13	31/10/2014 12:20	26.76	74.6	**5.03**	2.8	SR13	31/10/2014 18:20	26.78	73.7	**4.96**	3.1
SR13	31/10/2014 0:25	26.72	74.9	**5.08**	2.0	SR13	31/10/2014 6:25	26.74	72.7	**4.93**	2.4	SR13	31/10/2014 12:25	26.76	75.0	**5.05**	4.1	SR13	31/10/2014 18:25	26.78	73.4	**4.94**	3.5
SR13	31/10/2014 0:30	26.72	74.6	**5.06**	2.0	SR13	31/10/2014 6:30	26.74	72.7	**4.93**	2.5	SR13	31/10/2014 12:30	26.75	74.9	**5.05**	3.4	SR13	31/10/2014 18:30	26.78	73.2	**4.92**	2.9
SR13	31/10/2014 0:35	26.73	74.6	**5.06**	1.9	SR13	31/10/2014 6:35	26.74	72.4	**4.91**	2.4	SR13	31/10/2014 12:35	26.77	74.6	**5.03**	7.6	SR13	31/10/2014 18:35	26.78	73.5	**4.95**	3.4
SR13	31/10/2014 0:40	26.73	74.8	**5.08**	2.3	SR13	31/10/2014 6:40	26.74	72.2	**4.90**	2.1	SR13	31/10/2014 12:40	26.78	74.3	**5.00**	**15.8**	SR13	31/10/2014 18:40	26.78	73.5	**4.95**	3.4
SR13	31/10/2014 0:45	26.73	75.0	**5.09**	2.1	SR13	31/10/2014 6:45	26.74	72.8	**4.94**	2.7	SR13	31/10/2014 12:45	26.79	75.5	**5.08**	**22.5**	SR13	31/10/2014 18:45	26.77	73.6	**4.95**	3.9
SR13	31/10/2014 0:50	26.73	74.8	**5.07**	2.7	SR13	31/10/2014 6:50	26.74	69.1	**4.69**	2.8	SR13	31/10/2014 12:50	26.79	75.0	**5.05**	**18.1**	SR13	31/10/2014 18:50	26.77	73.6	**4.95**	3.5
SR13	31/10/2014 0:55	26.73	75.1	**5.09**	2.3	SR13	31/10/2014 6:55	26.74	70.6	**4.79**	2.5	SR13	31/10/2014 12:55	26.79	74.9	**5.04**	**15.7**	SR13	31/10/2014 18:55	26.77	73.5	**4.95**	3.2
SR13	31/10/2014 1:00	26.73	75.0	**5.09**	2.2	SR13	31/10/2014 7:00	26.75	67.7	**4.59**	2.9	SR13	31/10/2014 13:00	26.79	74.8	**5.03**	**14.5**	SR13	31/10/2014 19:00	26.77	73.6	**4.96**	3.3
SR13	31/10/2014 1:05	26.73	74.7	**5.07**	2.3	SR13	31/10/2014 7:05	26.75	68.7	**4.66**	4.3	SR13	31/10/2014 13:05	26.79	74.7	**5.03**	13.3	SR13	31/10/2014 19:05	26.77	74.0	**4.98**	3.8
SR13	31/10/2014 1:10	26.74	74.3	**5.04**	2.3	SR13	31/10/2014 7:10	26.74	71.3	**4.83**	4.0	SR13	31/10/2014 13:10	26.79	74.8	**5.03**	12.3	SR13	31/10/2014 19:10	26.77	74.0	**4.98**	3.3
SR13	31/10/2014 1:15	26.74	74.1	**5.02**	2.1	SR13	31/10/2014 7:15	26.74	71.1	**4.83**	4.2	SR13	31/10/2014 13:15	26.79	74.4	**5.01**	9.6	SR13	31/10/2014 19:15	26.77	73.8	**4.96**	3.4
SR13	31/10/2014 1:20	26.74	74.3	**5.04**	2.5	SR13	31/10/2014 7:20	26.75	71.5	**4.85**	4.7	SR13	31/10/2014 13:20	26.80	74.7	**5.03**	10.9	SR13	31/10/2014 19:20	26.77	73.5	**4.94**	3.1
SR13	31/10/2014 1:25	26.74	74.7	**5.06**	2.6	SR13	31/10/2014 7:25	26.75	71.6	**4.86**	4.1	SR13	31/10/2014 13:25	26.80	75.0	**5.05**	10.8	SR13	31/10/2014 19:25	26.77	73.0	**4.91**	3.3
SR13	31/10/2014 1:30	26.74	74.4	**5.04**	2.8	SR13	31/10/2014 7:30	26.74	71.5	**4.85**	3.6	SR13	31/10/2014 13:30	26.80	74.5	**5.02**	9.4	SR13	31/10/2014 19:30	26.77	73.4	**4.93**	2.9
SR13	31/10/2014 1:35	26.74	73.3	**4.97**	1.7	SR13	31/10/2014 7:35	26.74	71.2	**4.83**	3.4	SR13	31/10/2014 13:35	26.80	74.7	**5.03**	9.4	SR13	31/10/2014 19:35	26.77	73.5	**4.94**	3.1
SR13	31/10/2014 1:40	26.73	72.6	**4.92**	1.2	SR13	31/10/2014 7:40	26.74	71.1	**4.83**	3.2	SR13	31/10/2014 13:40	26.80	74.6	**5.02**	7.7	SR13	31/10/2014 19:40	26.77	73.1	**4.92**	2.9
SR13	31/10/2014 1:45	26.73	73.8	**5.00**	1.8	SR13	31/10/2014 7:45	26.74	71.2	**4.83**	3.1	SR13	31/10/2014 13:45	26.80	74.2	**5.00**	7.1	SR13	31/10/2014 19:45	26.77	72.7	**4.90**	2.6
SR13	31/10/2014 1:50	26.73	73.8	**5.00**	1.6	SR13	31/10/2014 7:50	26.74	71.2	**4.83**	3.2	SR13	31/10/2014 13:50	26.80	74.5	**5.02**	8.2	SR13	31/10/2014 19:50	26.77	74.9	**5.04**	2.3
SR13	31/10/2014 1:55	26.71	74.0	**5.02**	1.8	SR13	31/10/2014 7:55	26.75	70.9	**4.81**	3.0	SR13	31/10/2014 13:55	26.80	74.2	**4.99**	6.9	SR13	31/10/2014 19:55	26.77	75.1	**5.05**	2.4
SR13	31/10/2014 2:00	26.72	74.4	**5.05**	1.7	SR13	31/10/2014 8:00	26.76	69.0	**4.68**	3.0	SR13	31/10/2014 14:00	26.80	74.2	**5.00**	7.7	SR13	31/10/2014 20:00	26.76	75.5	**5.08**	2.6
SR13	31/10/2014 2:05	26.73	75.0	**5.09**	3.0	SR13	31/10/2014 8:05	26.74	70.1	**4.76**	2.7	SR13	31/10/2014 14:05	26.80	74.5	**5.01**	7.7	SR13	31/10/2014 20:05	26.76	75.6	**5.08**	2.2
SR13	31/10/2014 2:10	26.73	74.6	**5.06**	1.9	SR13	31/10/2014 8:10	26.73	71.4	**4.85**	2.8	SR13	31/10/2014 14:10	26.80	74.2	**4.99**	6.9	SR13	31/10/2014 20:10	26.77	74.5	**5.01**	2.0
SR13	31/10/2014 2:15	26.73	74.0	**5.02**	1.7	SR13	31/10/2014 8:15	26.74	71.1	**4.83**	3.1	SR13	31/10/2014 14:15	26.80	74.5	**5.02**	7.5	SR13	31/10/2014 20:15	26.77	72.9	**4.91**	1.9
SR13	31/10/2014 2:20	26.72	74.7	**5.07**	2.0	SR13	31/10/2014 8:20	26.74	70.3	**4.77**	3.4	SR13	31/10/2014 14:20	26.81	74.1	**4.99**	6.2	SR13	31/10/2014 20:20	26.76	72.7	**4.89**	1.5
SR13	31/10/2014 2:25	26.71	75.0	**5.09**	2.0	SR13	31/10/2014 8:25	26.74	71.8	**4.87**	3.6	SR13	31/10/2014 14:25	26.81	74.1	**4.99**	5.9	SR13	31/10/2014 20:25	26.77	72.7	**4.89**	1.4
SR13	31/10/2014 2:30	26.71	74.9	**5.09**	1.8	SR13	31/10/2014 8:30	26.73	72.6	**4.93**	3.1	SR13	31/10/2014 14:30	26.80	74.4	**5.01**	6.5	SR13	31/10/2014 20:30	26.76	74.2	**4.99**	1.9
SR13	31/10/2014 2:35	26.70	75.1	**5.10**	2.0	SR13	31/10/2014 8:35	26.73	73.2	**4.97**	3.4	SR13	31/10/2014 14:35	26.80	73.6	**4.96**	5.7	SR13	31/10/2014 20:35	26.76	74.2	**4.99**	1.6
SR13	31/10/2014 2:40	26.72	74.9	**5.08**	2.3	SR13	31/10/2014 8:40	26.75	70.4	**4.78**	3.6	SR13	31/10/2014 14:40	26.80	73.2	**4.93**	5.7	SR13	31/10/2014 20:40	26.76	74.7	**5.02**	1.9
SR13	31/10/2014 2:45	26.73	75.1	**5.09**	2.4	SR13	31/10/2014 8:45	26.73	71.6	**4.86**	2.3	SR13	31/10/2014 14:45	26.79	73.4	**4.94**	5.8	SR13	31/10/2014 20:45	26.76	74.1	**4.99**	1.4
SR13	31/10/2014 2:50	26.73	74.7	**5.07**	2.4	SR13	31/10/2014 8:50	26.74	70.0	**4.75**	2.9	SR13	31/10/2014 14:50	26.80	74.1	**4.99**	5.3	SR13	31/10/2014 20:50	26.76	74.2	**4.99**	2.4
SR13	31/10/2014 2:55	26.72	74.7	**5.07**	2.2	SR13	31/10/2014 8:55	26.75	70.1	**4.76**	3.2	SR13	31/10/2014 14:55	26.81	75.0	**5.04**	5.3	SR13	31/10/2014 20:55	26.76	74.7	**5.03**	2.8
SR13	31/10/2014 3:00	26.73	74.2	**5.03**	2.3	SR13	31/10/2014 9:00	26.74	72.9	**4.95**	3.4	SR13	31/10/2014 15:00	26.81	74.5	**5.01**	4.9	SR13	31/10/2014 21:00	26.76	74.7	**5.03**	3.0
SR13	31/10/2014 3:05	26.74	74.0	**5.02**	2.5	SR13	31/10/2014 9:05	26.74	73.5	**4.99**	3.5	SR13	31/10/2014 15:05	26.81	74.3	**5.00**	4.5	SR13	31/10/2014 21:05	26.76	75.1	**5.05**	2.8
SR13	31/10/2014 3:10	26.74	74.1	**5.02**	2.8	SR13	31/10/2014 9:10	26.73	74.0	**5.02**	2.9	SR13	31/10/2014 15:10	26.82	74.6	**5.02**	4.1	SR13	31/10/2014 21:10	26.76	75.2	**5.06**	4.3
SR13	31/10/2014 3:15	26.74	74.5	**5.05**	2.6	SR13	31/10/2014 9:15	26.73	73.9	**5.02**	2.5	SR13	31/10/2014 15:15	26.82	74.6	**5.02**	4.4	SR13	31/10/2014 21:15	26.76	75.1	**5.05**	4.1
SR13	31/10/2014 3:20	26.74	73.9	**5.01**	2.7	SR13	31/10/2014 9:20	26.74	73.9	**5.02**	3.0	SR13	31/10/2014 15:20	26.81	74.6	**5.02**	4.5	SR13	31/10/2014 21:20	26.76	74.8	**5.03**	3.9
SR13	31/10/2014 3:25	26.74	73.8	**5.00**	2.5	SR13	31/10/2014 9:25	26.73	74.3	**5.05**	2.0	SR13	31/10/2014 15:25	26.81	74.6	**5.02**	4.8	SR13	31/10/2014 21:25	26.77	74.8	**5.04**	3.7
SR13	31/10/2014 3:30	26.74	74.0	**5.02**	2.7	SR13	31/10/2014 9:30	26.74	74.2	**5.04**	2.1	SR13	31/10/2014 15:30	26.81	74.5	**5.01**	4.9	SR13	31/10/2014 21:30	26.77	74.6	**5.02**	4.1
SR13	31/10/2014 3:35	26.74	73.9	**5.01**	2.1	SR13	31/10/2014 9:35	26.74	74.2	**5.04**	1.9	SR13	31/10/2014 15:35	26.81	74.5	**5.01**	4.8	SR13	31/10/2014 21:35	26.76	74.7	**5.02**	4.2
SR13	31/10/2014 3:40	26.74	73.4	**4.98**	2.0	SR13	31/10/2014 9:40	26.74	74.2	**5.04**	2.2	SR13	31/10/2014 15:40	26.81	74.5	**5.01**	5.6	SR13	31/10/2014 21:40	26.76	74.3	**5.00**	3.2
SR13	31/10/2014 3:45	26.74	73.7	**5.00**	2.3	SR13	31/10/2014 9:45	26.74	74.8	**5.09**	2.0	SR13	31/10/2014 15:45	26.81	74.4	**5.01**	5.8	SR13	31/10/2014 21:45	26.77	74.2	**4.99**	2.9
SR13	31/10/2014 3:50	26.74	73.7	**5.00**	2.4	SR13	31/10/2014 9:50	26.73	75.3	**5.12**	2.3	SR13	31/10/2014 15:50	26.81	73.6	**4.96**	3.8	SR13	31/10/2014 21:50	26.76	74.6	**5.02**	3.0
SR13	31/10/2014 3:55	26.74	73.5	**4.98**	2.4	SR13	31/10/2014 9:55	26.74	74.9	**5.09**	1.8	SR13	31/10/2014 15:55	26.81	73.4	**4.94**	3.3	SR13	31/10/2014 21:55	26.76	74.5	**5.01**	3.2
SR13	31/10/2014 4:00	26.74	73.7	**5.00**	2.6	SR13	31/10/2014 10:00	26.74	75.6	**5.14**	2.6	SR13	31/10/2014 16:00	26.79	76.9	**5.18**	8.6	SR13	31/10/2014 22:00	26.76	74.5	**5.02**	3.6
SR13	31/10/2014 4:05	26.74	74.1	**5.02**	2.4	SR13	31/10/2014 10:05	26.74	74.8	**5.08**	2.3	SR13	31/10/2014 16:05	26.78	75.6	**5.09**	7.4	SR13	31/10/2014 22:05	26.76	74.4	**5.00**	3.4
SR13	31/10/2014 4:10	26.75	73.7	**5.00**	2.5	SR13	31/10/2014 10:10	26.74	73.8	**5.01**	2.2	SR13	31/10/2014 16:10	26.78	75.7	**5.10**	7.7	SR13	31/10/2014 22:10	26.76	74.1	**4.98**	3.5
SR13	31/10/2014 4:15	26.75	73.4	**4.98**	2.9	SR13	31/10/2014 10:15	26.74	74.5	**5.06**	1.9	SR13	31/10/2014 16:15	26.78	75.4	**5.08**	7.7	SR13	31/10/2014 22:15	26.76	74.2	**4.99**	3.2
SR13	31/10/2014 4:20	26.75	73.0	**4.95**	2.3	SR13	31/10/2014 10:20	26.74	74.8	**5.08**	1.7	SR13	31/10/2014 16:20	26.79	75.3	**5.07**	6.4	SR13	31/10/2014 22:20	26.76	74.4	**5.00**	3.1
SR13	31/10/2014 4:25	26.75	73.5	**4.98**	3.2	SR13	31/10/2014 10:25	26.73	75.6	**5.14**	1.9	SR13	31/10/2014 16:25	26.79	75.1	**5.05**	6.6	SR13	31/10/2014 22:25	26.76	74.1	**4.98**	3.5
SR13	31/10/2014 4:30	26.74	73.3	**4.97**	3.3	SR13	31/10/2014 10:30	26.75	73.0	**4.96**	2.9	SR13	31/10/2014 16:30	26.79	74.9	**5.04**	5.7	SR13	31/10/2014 22:30	26.76	74.0	**4.98**	3.1
SR13	31/10/2014 4:35	26.74	72.7	**4.93**	2.7	SR13	31/10/2014 10:35	26.75	74.3	**5.05**	2.0	SR13	31/10/2014 16:35	26.79	75.1	**5.05**	6.1	SR13	31/10/2014 22:35	26.76	74.1	**4.99**	3.8
SR13	31/10/2014 4:40	26.74	73.5	**4.98**	3.1	SR13	31/10/2014 10:40	26.74	75.4	**5.12**	2.2	SR13	31/10/2014 16:40	26.78	74.9	**5.04**	5.6	SR13	31/10/2014 22:40	26.76	73.5	**4.95**	3.0
SR13	31/10/2014 4:45	26.74	73.8	**5.00**	2.7	SR13	31/10/2014 10:45	26.75	75.4	**5.12**	1.9	SR13	31/10/2014 16:45	26.78	74.9	**5.04**	5.5	SR13	31/10/2014 22:45	26.75	73.8	**4.97**	2.6
SR13	31/10/2014 4:50	26.74	73.0	**4.95**	2.6	SR13	31/10/2014 10:50	26.75	76.0	**5.16**	1.5	SR13	31/10/2014 16:50	26.78	74.7	**5.03**	4.8	SR13	31/10/2014 22:50	26.76	74.4	**5.01**	4.3
SR13	31/10/2014 4:55	26.74	72.8	**4.94**	2.7	SR13	31/10/2014 10:55	26.75	75.5	**5.13**	1.4	SR13	31/10/2014 16:55	26.78	74.5	**5.02**	5.1	SR13	31/10/2014 22:55	26.76	73.9	**4.98**	3.0
SR13	31/10/2014 5:00	26.74	72.7	**4.93**	2.1	SR13	31/10/2014 11:00	26.77	74.8	**5.08**	1.6	SR13	31/10/2014 17:00	26.78	74.7	**5.03**	3.9	SR13	31/10/2014 23:00	26.76	73.7	**4.96**	2.5
SR13	31/10/2014 5:05	26.74	72.4	**4.91**	1.6	SR13	31/10/2014 11:05	26.80	75.8	**5.14**	1.6	SR13	31/10/2014 17:05	26.79	75.1	**5.05**	4.3	SR13	31/10/2014 23:05	26.76	73.7	**4.96**	2.9
SR13	31/10/2014 5:10	26.74	73.0	**4.95**	2.9	SR13						SR13	31/10/2014 17:10	26.79	74.8	**5.03**	3.3	SR13	31/10/2014 23:10	26.76	73.4	**4.94**	2.6
SR13	31/10/2014 5:15	26.74	72.0	**4.88**	2.2	SR13						SR13	31/10/2014 17:15	26.78	75.2	**5.06**	7.8	SR13	31/10/2014 23:15	26.76	73.2	**4.93**	2.3
SR13	31/10/2014 5:20	26.74	72.2	**4.90**	2.1	SR13	31/10/2014 11:20	26.83	77.2	**5.20**	1.3	SR13	31/10/2014 17:20	26.78	74.9	**5.04**	3.6	SR13	31/10/2014 23:20	26.76	72.7	**4.90**	1.7
SR13	31/10/2014 5:25	26.74	73.7	**5.00**	5.8	SR13	31/10/2014 11:25	26.84	76.7	**5.17**	1.4	SR13	31/10/2014 17:25	26.78	74.1	**4.99**	3.8	SR13	31/10/2014 23:25	26.76	72.8	**4.90**	1.9
SR13	31/10/2014 5:30	26.74	72.7	**4.93**	2.8	SR13	31/10/2014 11:30	26.81	76.7	**5.17**	1.4	SR13	31/10/2014 17:30	26.78	73.9	**4.97**	3.5	SR13	31/10/2014 23:30	26.76	72.9	**4.91**	2.0
SR13	31/10/2014 5:35	26.74	72.1	**4.89**	2.3	SR13	31/10/2014 11:35	26.80	76.6	**5.16**	1.1	SR13	31/10/2014 17:35	26.77	73.3	**4.94**	3.0	SR13	31/10/2014 23:35	26.76	72.6	**4.89**	2.5
SR13	31/10/2014 5:40	26.74	72.0	**4.88**	2.6	SR13	31/10/2014 11:40	26.79	76.0	**5.12**	1.3	SR13	31/10/2014 17:40	26.79	74.1	**4.99**	3.1	SR13	31/10/2014 23:40	26.76	72.9	**4.91**	1.9
SR13	31/10/2014 5:45	26.74	72.7	**4.93**	2.6	SR13	31/10/2014 11:45	26.80	76.4	**5.15**	1.6	SR13	31/10/2014 17:45	26.79	74.0	**4.98**	2.9	SR13	31/10/2014 23:45	26.76	73.3	**4.94**	2.0
SR13	31/10/2014 5:50	26.74	72.9	**4.94**	2.6	SR13	31/10/2014 11:50	26.81	76.5	**5.15**	0.9	SR13	31/10/2014 17:50	26.78	74.2	**4.99**	3.8	SR13	31/10/2014 23:50	26.75	74.1	**4.99**	1.9
SR13	31/10/2014 5:55	26.74	72.8	**4.94**	2.8	SR13	31/10/2014 11:55	26.77	76.0	**5.12**	1.3	SR13	31/10/2014 17:55	26.78	74.0	**4.98**	3.7	SR13	31/10/2014 23:55	26.75	73.5	**4.95**	1.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	31/10/2014 0:17	0.06				SR12	31/10/2014 0:17	0.08			
SR4	31/10/2014 0:37	0.05				SR12	31/10/2014 0:37	0.08			
SR4	31/10/2014 0:57	0.06				SR12	31/10/2014 0:57	0.06			
SR4	31/10/2014 1:17	0.07				SR12	31/10/2014 1:17	0.06			
SR4	31/10/2014 1:37	0.04				SR12	31/10/2014 1:37	0.06			
SR4	31/10/2014 1:57	0.06				SR12	31/10/2014 1:57	0.06			
SR4	31/10/2014 2:17	0.07				SR12	31/10/2014 2:17	0.06			
SR4	31/10/2014 2:37	0.06				SR12	31/10/2014 2:37	0.07			
SR4	31/10/2014 2:57	0.08				SR12	31/10/2014 2:57	0.07			
SR4	31/10/2014 3:17	0.06				SR12	31/10/2014 3:17	0.06			
SR4	31/10/2014 3:37	0.06				SR12	31/10/2014 3:37	0.06			
SR4	31/10/2014 3:57	0.06				SR12	31/10/2014 3:57	0.06			
SR4	31/10/2014 4:17	0.07				SR12	31/10/2014 4:17	0.06			
SR4	31/10/2014 4:37	0.06				SR12	31/10/2014 4:37	0.06			
SR4	31/10/2014 4:57	0.06				SR12	31/10/2014 4:57	0.07			
SR4	31/10/2014 5:17	0.06				SR12	31/10/2014 5:17	0.07			
SR4	31/10/2014 5:37	0.06				SR12	31/10/2014 5:37	0.08			
SR4	31/10/2014 5:57	0.06				SR12	31/10/2014 5:57	0.08			
SR4						SR12					
SR4	31/10/2014 6:37	0.06				SR12	31/10/2014 6:37	0.08			
SR4	31/10/2014 6:57	0.07				SR12	31/10/2014 6:57	0.06			
SR4	31/10/2014 7:17	0.07				SR12	31/10/2014 7:17	0.06			
SR4	31/10/2014 7:37	0.07				SR12	31/10/2014 7:37	0.06			
SR4	31/10/2014 7:57	0.07				SR12	31/10/2014 7:57	0.07			
SR4	31/10/2014 8:17	0.08				SR12	31/10/2014 8:17	0.07			
SR4	31/10/2014 8:37	0.06				SR12	31/10/2014 8:37	0.08			
SR4	31/10/2014 8:57	0.06				SR12	31/10/2014 8:57	0.07			
SR4	31/10/2014 9:17	0.07				SR12	31/10/2014 9:17	0.07			
SR4	31/10/2014 9:37	0.08				SR12	31/10/2014 9:37	0.07			
SR4						SR12	31/10/2014 9:57	0.07			
SR4						SR12	31/10/2014 10:17	0.07			
SR4						SR12	31/10/2014 10:37	0.07			
SR4						SR12	31/10/2014 10:57	0.07			
SR4						SR12	31/10/2014 11:17	0.08			
SR4	31/10/2014 11:37	0.07				SR12	31/10/2014 11:37	0.08			
SR4	31/10/2014 11:57	0.06				SR12	31/10/2014 11:57	0.08			
SR4	31/10/2014 12:17	0.06				SR12	31/10/2014 12:17	0.08			
SR4	31/10/2014 12:37	0.08				SR12	31/10/2014 12:37	0.06			
SR4	31/10/2014 12:57	0.06				SR12	31/10/2014 12:57	0.06			
SR4	31/10/2014 13:17	0.05				SR12	31/10/2014 13:17	0.06			
SR4	31/10/2014 13:37	0.05				SR12					
SR4	31/10/2014 13:57	0.06				SR12					
SR4	31/10/2014 14:17	0.06				SR12					
SR4	31/10/2014 14:37	0.07				SR12					
SR4	31/10/2014 14:57	0.09				SR12	31/10/2014 14:57	0.08			
SR4	31/10/2014 15:17	0.11				SR12	31/10/2014 15:17	0.08			
SR4	31/10/2014 15:37	0.09				SR12	31/10/2014 15:37	0.08			
SR4	31/10/2014 15:57	0.08				SR12	31/10/2014 15:57	0.08			
SR4	31/10/2014 16:17	0.07				SR12	31/10/2014 16:17	0.06			
SR4	31/10/2014 16:37	0.06				SR12	31/10/2014 16:37	0.06			
SR4	31/10/2014 16:57	0.06				SR12	31/10/2014 16:57	0.06			
SR4	31/10/2014 17:17	0.07				SR12	31/10/2014 17:17	0.06			
SR4	31/10/2014 17:37	0.06				SR12	31/10/2014 17:37	0.07			
SR4	31/10/2014 17:57	0.08				SR12	31/10/2014 17:57	0.07			
SR4	31/10/2014 18:17	0.08				SR12	31/10/2014 18:17	0.08			
SR4	31/10/2014 18:37	0.07				SR12	31/10/2014 18:37	0.08			
SR4	31/10/2014 18:57	0.06				SR12	31/10/2014 18:57	0.08			
SR4	31/10/2014 19:17	0.06				SR12	31/10/2014 19:17	0.08			
SR4	31/10/2014 19:37	0.07				SR12	31/10/2014 19:37	0.06			
SR4	31/10/2014 19:57	0.07				SR12	31/10/2014 19:57	0.06			
SR4	31/10/2014 20:17	0.06				SR12	31/10/2014 20:17	0.06			
SR4	31/10/2014 20:37	0.06				SR12	31/10/2014 20:37	0.06			
SR4	31/10/2014 20:57	0.05				SR12	31/10/2014 20:57	0.07			
SR4	31/10/2014 21:17	0.05				SR12	31/10/2014 21:17	0.07			
SR4	31/10/2014 21:37	0.05				SR12	31/10/2014 21:37	0.08			
SR4	31/10/2014 21:57	0.06				SR12	31/10/2014 21:57	0.08			
SR4	31/10/2014 22:17	0.05				SR12	31/10/2014 22:17	0.08			
SR4	31/10/2014 22:37	0.06				SR12	31/10/2014 22:37	0.07			
SR4	31/10/2014 22:57	0.05				SR12	31/10/2014 22:57	0.08			
SR4	31/10/2014 23:17	0.06				SR12	31/10/2014 23:17	0.06			
SR4	31/10/2014 23:37	0.07				SR12	31/10/2014 23:37	0.07			
SR4	31/10/2014 23:57	0.07				SR12	31/10/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:06-11:26.
SR12 monitoring station was under maintenance during 13:41-14:36.
SR13 monitoring station was under maintenance during 11:05-11:20.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/11/2014 0:01	26.94	80.9	5.44	1.4	SR4	1/11/2014 6:01	26.85	75.1	5.05	0.5	SR4	1/11/2014 12:01	27.09	84.6	5.71	1.8	SR4	1/11/2014 18:01	27.03	78.2	5.26	1.6
SR4	1/11/2014 0:06	26.95	80.5	5.41	1.6	SR4	1/11/2014 6:06	26.86	73.9	4.96	0.3	SR4	1/11/2014 12:06	27.20	87.2	5.88	1.4	SR4	1/11/2014 18:06	27.06	79.5	5.35	0.6
SR4	1/11/2014 0:11	26.94	79.8	5.36	3.3	SR4	1/11/2014 6:11	26.85	77.0	5.17	1.1	SR4	1/11/2014 12:11	27.11	86.3	5.83	1.3	SR4	1/11/2014 18:11	27.05	79.7	5.36	0.5
SR4	1/11/2014 0:16	26.94	79.0	5.31	2.3	SR4	1/11/2014 6:16	26.85	76.3	5.13	0.5	SR4	1/11/2014 12:16	27.10	87.6	5.92	1.5	SR4	1/11/2014 18:16	27.04	81.7	5.50	0.4
SR4	1/11/2014 0:21	26.94	80.6	5.42	1.0	SR4	1/11/2014 6:21	26.84	76.2	5.12	0.6	SR4	1/11/2014 12:21	27.09	87.7	5.92	1.4	SR4	1/11/2014 18:21	27.06	83.1	5.60	1.0
SR4	1/11/2014 0:26	26.94	80.2	5.39	1.1	SR4	1/11/2014 6:26	26.84	74.5	5.01	0.1	SR4	1/11/2014 12:26	27.05	86.9	5.87	0.9	SR4	1/11/2014 18:26	27.04	81.4	5.48	1.8
SR4	1/11/2014 0:31	26.93	81.0	5.44	1.1	SR4	1/11/2014 6:31	26.85	76.0	5.11	1.2	SR4	1/11/2014 12:31	27.07	87.6	5.92	1.6	SR4	1/11/2014 18:31	27.05	82.8	5.57	1.1
SR4	1/11/2014 0:36	26.93	80.8	5.43	1.1	SR4	1/11/2014 6:36	26.84	74.5	5.01	0.9	SR4	1/11/2014 12:36	27.02	87.1	5.89	1.6	SR4	1/11/2014 18:36	27.03	83.0	5.59	0.7
SR4	1/11/2014 0:41	26.93	80.2	5.39	1.5	SR4	1/11/2014 6:41	26.82	74.2	4.99	0.9	SR4	1/11/2014 12:41	26.92	87.2	5.91	1.9	SR4	1/11/2014 18:41	27.02	83.2	5.61	0.6
SR4	1/11/2014 0:46	26.93	80.2	5.39	1.7	SR4	1/11/2014 6:46	26.82	71.6	4.82	0.3	SR4	1/11/2014 12:46	26.86	85.4	5.78	1.9	SR4	1/11/2014 18:46	26.99	83.1	5.60	1.0
SR4	1/11/2014 0:51	26.93	79.5	5.34	1.0	SR4	1/11/2014 6:51	26.82	74.7	5.03	1.0	SR4	1/11/2014 12:51	26.86	85.0	5.75	2.1	SR4	1/11/2014 18:51	26.99	83.6	5.64	2.2
SR4	1/11/2014 0:56	26.92	77.7	5.22	0.4	SR4	1/11/2014 6:56	26.82	73.2	4.92	0.2	SR4	1/11/2014 12:56	26.87	84.8	5.74	2.2	SR4	1/11/2014 18:56	27.00	83.4	5.62	1.0
SR4	1/11/2014 1:01	26.91	76.2	5.12	0.6	SR4	1/11/2014 7:01	26.82	74.9	5.04	0.8	SR4	1/11/2014 13:01	26.84	84.1	5.68	4.3	SR4	1/11/2014 19:01	26.99	82.0	5.53	0.9
SR4	1/11/2014 1:06	26.91	77.0	5.17	0.4	SR4	1/11/2014 7:06	26.81	74.6	5.02	0.6	SR4	1/11/2014 13:06	26.85	83.8	5.66	4.0	SR4	1/11/2014 19:06	27.01	81.7	5.50	1.5
SR4	1/11/2014 1:11	26.91	75.6	5.08	0.2	SR4	1/11/2014 7:11	26.82	75.7	5.10	1.1	SR4	1/11/2014 13:11	26.85	84.6	5.72	3.6	SR4	1/11/2014 19:11	26.98	81.7	5.51	0.4
SR4	1/11/2014 1:16	26.90	76.3	5.13	0.8	SR4	1/11/2014 7:16	26.82	75.3	5.07	0.5	SR4	1/11/2014 13:16	26.86	83.1	5.61	3.6	SR4	1/11/2014 19:16	26.99	81.6	5.50	0.7
SR4	1/11/2014 1:21	26.90	76.2	5.12	1.4	SR4	1/11/2014 7:21	26.83	74.9	5.04	0.9	SR4	1/11/2014 13:21	26.87	82.7	5.58	3.7	SR4	1/11/2014 19:21	26.98	82.3	5.55	0.7
SR4	1/11/2014 1:26	26.90	76.0	5.10	0.9	SR4	1/11/2014 7:26	26.81	77.8	5.24	2.1	SR4	1/11/2014 13:26	26.87	81.7	5.51	2.7	SR4	1/11/2014 19:26	26.95	81.5	5.50	0.6
SR4	1/11/2014 1:31	26.90	75.4	5.07	0.9	SR4	1/11/2014 7:31	26.81	78.1	5.25	0.8	SR4	1/11/2014 13:31	26.89	83.5	5.63	3.4	SR4	1/11/2014 19:31	26.99	81.3	5.48	0.9
SR4	1/11/2014 1:36	26.90	76.1	5.11	0.7	SR4	1/11/2014 7:36	26.81	78.1	5.26	1.3	SR4	1/11/2014 13:36	26.89	83.2	5.61	2.4	SR4	1/11/2014 19:36	26.99	82.0	5.53	1.2
SR4	1/11/2014 1:41	26.90	76.0	5.10	0.7	SR4	1/11/2014 7:41	26.82	77.5	5.22	0.7	SR4	1/11/2014 13:41	26.90	82.5	5.57	1.7	SR4	1/11/2014 19:41	26.98	80.8	5.45	0.6
SR4	1/11/2014 1:46	26.90	76.0	5.10	1.7	SR4	1/11/2014 7:46	26.82	77.5	5.22	1.2	SR4	1/11/2014 13:46	26.91	83.3	5.62	2.0	SR4	1/11/2014 19:46	26.97	79.6	5.37	0.6
SR4	1/11/2014 1:51	26.89	78.2	5.25	2.5	SR4	1/11/2014 7:51	26.82	76.9	5.18	1.1	SR4	1/11/2014 13:51	26.89	82.1	5.54	5.3	SR4	1/11/2014 19:51	26.97	80.2	5.41	0.4
SR4	1/11/2014 1:56	26.89	76.7	5.16	1.6	SR4	1/11/2014 7:56	26.82	76.3	5.14	2.2	SR4	1/11/2014 13:56	26.89	80.9	5.46	5.9	SR4	1/11/2014 19:56	26.96	80.1	5.41	0.5
SR4	1/11/2014 2:01	26.90	76.3	5.13	1.8	SR4	1/11/2014 8:01	26.81	77.8	5.24	2.5	SR4	1/11/2014 14:01	26.89	81.6	5.50	4.7	SR4	1/11/2014 20:01	26.96	82.4	5.56	0.8
SR4	1/11/2014 2:06	26.90	76.0	5.11	1.6	SR4	1/11/2014 8:06	26.81	77.6	5.22	3.9	SR4	1/11/2014 14:06	26.90	83.2	5.61	3.6	SR4	1/11/2014 20:06	26.96	81.3	5.48	0.6
SR4	1/11/2014 2:11	26.89	76.7	5.15	1.9	SR4	1/11/2014 8:11	26.82	77.8	5.24	3.9	SR4	1/11/2014 14:11	26.90	82.5	5.56	2.5	SR4	1/11/2014 20:11	26.93	80.5	5.44	0.5
SR4	1/11/2014 2:16	26.89	76.4	5.13	1.9	SR4	1/11/2014 8:16	26.82	77.9	5.24	4.1	SR4	1/11/2014 14:16	26.90	81.0	5.45	4.7	SR4	1/11/2014 20:16	26.90	81.0	5.47	0.3
SR4	1/11/2014 2:21	26.89	75.8	5.09	1.1	SR4	1/11/2014 8:21	26.83	78.0	5.25	3.5	SR4	1/11/2014 14:21	26.91	80.2	5.40	4.3	SR4	1/11/2014 20:21	26.90	81.1	5.48	0.1
SR4	1/11/2014 2:26	26.88	74.8	5.02	1.6	SR4	1/11/2014 8:26	26.83	77.9	5.24	5.2	SR4	1/11/2014 14:26	26.91	79.6	5.36	4.4	SR4	1/11/2014 20:26	26.93	81.0	5.47	0.7
SR4	1/11/2014 2:31	26.88	75.8	5.09	1.0	SR4	1/11/2014 8:31	26.83	78.3	5.26	6.3	SR4	1/11/2014 14:31	26.92	79.0	5.32	4.6	SR4	1/11/2014 20:31	27.03	80.9	5.46	0.4
SR4	1/11/2014 2:36	26.88	75.9	5.10	2.1	SR4	1/11/2014 8:36	26.84	78.7	5.29	4.6	SR4	1/11/2014 14:36	26.92	79.0	5.31	9.7	SR4	1/11/2014 20:36	27.06	80.5	5.43	0.3
SR4	1/11/2014 2:41	26.87	76.1	5.11	0.9	SR4	1/11/2014 8:41	26.94	70.6	4.74	2.6	SR4	1/11/2014 14:41	26.92	78.0	5.25	5.9	SR4	1/11/2014 20:41	27.09	81.2	5.47	0.4
SR4	1/11/2014 2:46	26.87	76.2	5.12	2.1	SR4	1/11/2014 8:46	26.87	77.9	5.24	1.6	SR4	1/11/2014 14:46	26.93	77.8	5.23	5.2	SR4	1/11/2014 20:46	27.06	81.1	5.47	0.6
SR4	1/11/2014 2:51	26.88	76.2	5.12	1.1	SR4	1/11/2014 8:51	26.84	80.8	5.44	1.9	SR4	1/11/2014 14:51	26.94	78.4	5.27	8.6	SR4	1/11/2014 20:51	27.04	80.7	5.44	0.2
SR4	1/11/2014 2:56	26.88	75.4	5.07	0.8	SR4	1/11/2014 8:56	26.82	83.3	5.62	3.0	SR4	1/11/2014 14:56	26.94	78.3	5.27	6.1	SR4	1/11/2014 20:56	27.02	80.3	5.42	0.1
SR4	1/11/2014 3:01	26.87	75.2	5.05	2.7	SR4	1/11/2014 9:01	26.81	84.5	5.70	2.0	SR4	1/11/2014 15:01	26.94	77.5	5.21	3.4	SR4	1/11/2014 21:01	27.02	80.4	5.42	0.1
SR4	1/11/2014 3:06	26.87	75.5	5.07	0.8	SR4	1/11/2014 9:06	26.82	83.6	5.64	1.4	SR4	1/11/2014 15:06	26.95	79.1	5.32	4.1	SR4	1/11/2014 21:06	27.01	80.3	5.42	0.7
SR4	1/11/2014 3:11	26.85	75.6	5.09	1.6	SR4	1/11/2014 9:11	26.83	83.5	5.63	1.5	SR4	1/11/2014 15:11	26.95	78.1	5.25	3.9	SR4	1/11/2014 21:11	26.99	79.1	5.34	0.1
SR4	1/11/2014 3:16	26.84	75.1	5.05	0.1	SR4	1/11/2014 9:16	26.83	84.9	5.72	2.1	SR4	1/11/2014 15:16	27.01	79.1	5.31	2.7	SR4	1/11/2014 21:16	27.01	81.6	5.51	0.3
SR4	1/11/2014 3:21	26.83	76.5	5.14	0.4	SR4	1/11/2014 9:21	26.84	85.1	5.74	2.0	SR4	1/11/2014 15:21	26.99	79.8	5.36	3.4	SR4	1/11/2014 21:21	27.04	81.3	5.48	0.3
SR4	1/11/2014 3:26	26.83	76.2	5.12	0.4	SR4	1/11/2014 9:26	26.85	85.3	5.75	1.5	SR4	1/11/2014 15:26	26.97	78.6	5.28	3.1	SR4	1/11/2014 21:26	27.02	78.5	5.29	0.2
SR4	1/11/2014 3:31	26.80	75.2	5.06	0.3	SR4	1/11/2014 9:31	26.86	84.4	5.69	1.8	SR4	1/11/2014 15:31	26.97	77.7	5.23	8.0	SR4	1/11/2014 21:31	27.02	78.4	5.29	0.3
SR4	1/11/2014 3:36	26.81	76.8	5.17	0.5	SR4	1/11/2014 9:36	26.86	84.7	5.71	1.4	SR4	1/11/2014 15:36	26.96	78.3	5.26	**11.5**	SR4	1/11/2014 21:36	27.03	77.9	5.25	0.3
SR4	1/11/2014 3:41	26.81	76.2	5.13	0.1	SR4	1/11/2014 9:41	26.88	84.3	5.68	1.4	SR4	1/11/2014 15:41	26.95	78.2	5.26	5.5	SR4	1/11/2014 21:41	27.02	79.6	5.37	0.1
SR4	1/11/2014 3:46	26.81	76.8	5.17	0.3	SR4	1/11/2014 9:46	26.89	85.8	5.78	1.2	SR4	1/11/2014 15:46	26.95	77.2	5.19	7.5	SR4	1/11/2014 21:46	27.02	81.4	5.49	0.3
SR4	1/11/2014 3:51	26.82	76.1	5.12	0.2	SR4	1/11/2014 9:51	26.91	87.5	5.90	1.2	SR4	1/11/2014 15:51	26.95	76.3	5.13	6.4	SR4	1/11/2014 21:51	27.02	81.6	5.50	0.7
SR4	1/11/2014 3:56	26.82	75.9	5.10	0.4	SR4	1/11/2014 9:56	26.92	86.2	5.81	1.3	SR4	1/11/2014 15:56	26.96	76.3	5.13	6.4	SR4	1/11/2014 21:56	27.02	80.7	5.45	0.8
SR4	1/11/2014 4:01	26.83	76.0	5.11	0.4	SR4	1/11/2014 10:01	26.97	88.5	5.96	0.7	SR4	1/11/2014 16:01	27.00	75.8	5.09	5.6	SR4	1/11/2014 22:01	27.00	79.4	5.36	0.2
SR4	1/11/2014 4:06	26.83	75.7	5.09	0.1	SR4	1/11/2014 10:06	26.95	87.6	5.90	1.4	SR4	1/11/2014 16:06	27.01	79.3	5.33	4.9	SR4	1/11/2014 22:06	27.00	78.0	5.27	0.4
SR4	1/11/2014 4:11	26.83	76.4	5.14	1.2	SR4	1/11/2014 10:11	26.92	87.1	5.88	1.1	SR4	1/11/2014 16:11	27.01	79.6	5.34	3.9	SR4	1/11/2014 22:11	27.01	76.5	5.16	0.1
SR4	1/11/2014 4:16	26.83	77.1	5.19	1.2	SR4	1/11/2014 10:16	26.92	87.3	5.89	2.2	SR4	1/11/2014 16:16	26.95	76.8	5.16	6.9	SR4	1/11/2014 22:16	26.99	76.5	5.17	0.2
SR4	1/11/2014 4:21	26.83	75.7	5.09	0.4	SR4	1/11/2014 10:21	26.93	85.8	5.79	1.0	SR4	1/11/2014 16:21	26.95	78.3	5.26	7.1	SR4	1/11/2014 22:21	27.03	76.8	5.19	0.5
SR4	1/11/2014 4:26	26.84	75.3	5.06	0.6	SR4	1/11/2014 10:26	26.98	89.0	6.00	1.0	SR4	1/11/2014 16:26	26.95	77.9	5.24	6.1	SR4	1/11/2014 22:26	27.04	79.6	5.37	0.2
SR4	1/11/2014 4:31	26.84	75.3	5.06	0.3	SR4	1/11/2014 10:31	26.95	86.8	5.85	0.6	SR4	1/11/2014 16:31	26.95	77.3	5.20	5.1	SR4	1/11/2014 22:31	27.03	80.2	5.41	0.1
SR4	1/11/2014 4:36	26.84	74.8	5.03	0.3	SR4	1/11/2014 10:36	26.98	87.5	5.90	1.1	SR4	1/11/2014 16:36	26.95	76.6	5.14	4.5	SR4	1/11/2014 22:36	27.03	79.5	5.36	0.1
SR4	1/11/2014 4:41	26.83	74.0	4.97	0.1	SR4	1/11/2014 10:41	26.99	88.4	5.96	0.4	SR4	1/11/2014 16:41	26.95	76.5	5.14	5.0	SR4	1/11/2014 22:41	27.03	80.6	5.44	0.2
SR4	1/11/2014 4:46	26.82	75.8	5.10	0.3	SR4	1/11/2014 10:46	27.05	88.6	5.97	0.4	SR4	1/11/2014 16:46	26.95	76.4	5.13	3.9	SR4	1/11/2014 22:46	27.03	79.3	5.35	0.1
SR4	1/11/2014 4:51	26.82	75.4	5.07	0.3	SR4	1/11/2014 10:51	27.06	89.6	6.04	0.7	SR4	1/11/2014 16:51	27.12	81.0	5.45	2.0	SR4	1/11/2014 22:51	27.02	75.1	5.06	0.1
SR4	1/11/2014 4:56	26.82	75.4	5.07	0.2	SR4	1/11/2014 10:56	27.01	85.9	5.79	1.4	SR4	1/11/2014 16:56	27.13	81.0	5.44	1.4	SR4	1/11/2014 22:56	27.02	81.8	5.52	0.5
SR4	1/11/2014 5:01	26.82	74.2	4.99	0.2	SR4	1/11/2014 11:01	27.01	85.4	5.77	1.2	SR4	1/11/2014 17:01	27.05	77.9	5.24	2.7	SR4	1/11/2014 23:01	27.01	70.2	4.73	0.3
SR4	1/11/2014 5:06	26.82	74.9	5.04	0.3	SR4	1/11/2014 11:06	27.05	85.7	5.78	0.8	SR4	1/11/2014 17:06	27.05	75.8	5.09	2.8	SR4	1/11/2014 23:06	27.01	73.3	4.94	0.9
SR4	1/11/2014 5:11	26.82	73.9	4.97	0.3	SR4	1/11/2014 11:11	27.04	85.0	5.74	0.9	SR4	1/11/2014 17:11	27.04	76.0	5.11	2.3	SR4	1/11/2014 23:11	27.01	70.7	4.77	0.3
SR4	1/11/2014 5:16	26.81	74.3	5.00	0.4	SR4	1/11/2014 11:16	27.06	84.0	5.67	1.0	SR4	1/11/2014 17:16	26.95	77.5	5.21	5.3	SR4	1/11/2014 23:16	27.01	68.2	4.60	0.1
SR4	1/11/2014 5:21	26.81	74.0	4.98	0.2	SR4	1/11/2014 11:21	27.07	85.6	5.78	1.9	SR4	1/11/2014 17:21	26.95	77.0	5.17	5.3	SR4	1/11/2014 23:21	27.01	67.9	4.58	0.2
SR4	1/11/2014 5:26	26.81	73.5	4.94	0.2	SR4	1/11/2014 11:26	27.09	85.5	5.77	0.9	SR4	1/11/2014 17:26	26.95	76.2	5.12	5.0	SR4	1/11/2014 23:26	27.01	70.9	4.78	0.1
SR4	1/11/2014 5:31	26.81	75.3	5.07	0.1	SR4	1/11/2014 11:31	27.07	84.9	5.73	0.7	SR4	1/11/2014 17:31	26.95	76.4	5.13	5.4	SR4	1/11/2014 23:31	27.00	68.5	4.62	0.6
SR4	1/11/2014 5:36	26.81	74.6	5.02	0.3	SR4	1/11/2014 11:36	27.07	84.8	5.72	0.8	SR4	1/11/2014 17:36	26.95	76.5	5.14	6.5	SR4	1/11/2014 23:36	27.00	72.2	4.86	1.1
SR4	1/11/2014 5:41	26.81	74.1	4.98	0.3	SR4	1/11/2014 11:41	27.08	84.9	5.73	1.9	SR4	1/11/2014 17:41	27.06	79.3	5.33	1.6	SR4	1/11/2014 23:41	27.01	77.2	5.20	1.5
SR4	1/11/2014 5:46	26.84	73.6	4.95	0.7	SR4	1/11/2014 11:46	27.11	84.8	5.73	1.1	SR4	1/11/2014 17:46	27.04	78.7	5.29	2.4	SR4	1/11/2014 23:46	27.00	77.5	5.21	2.8
SR4	1/11/2014 5:51	26.84	73.8	4.96	1.2	SR4	1/11/2014 11:51	27.11	85.5	5.77	1.2	SR4	1/11/2014 17:51	26.98	78.1	5.26	3.8	SR4	1/11/2014 23:51	27.00	77.4	5.20	2.7
SR4	1/11/2014 5:56	26.85	75.5	5.07	0.3	SR4	1/11/2014 11:56	27.05	84.2	5.68	2.0	SR4	1/11/2014 17:56	27.03	78.5	5.28	2.4	SR4	1/11/2014 23:56	27.00	77.3	5.20	2.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/11/2014 0:00	26.72	88.8	6.01	0.3	SR5	1/11/2014 6:00	26.76	88.8	6.04	0.7	SR5	1/11/2014 12:00	27.01	86.0	5.87	1.2	SR5	1/11/2014 18:00	26.85	78.3	**5.28**	2.1
SR5	1/11/2014 0:05	26.80	88.6	5.99	0.2	SR5	1/11/2014 6:05	26.79	89.1	6.06	0.7	SR5	1/11/2014 12:05	26.99	86.6	5.91	1.3	SR5	1/11/2014 18:05	26.86	78.3	**5.28**	2.1
SR5	1/11/2014 0:10	26.76	89.3	6.04	0.3	SR5	1/11/2014 6:10	26.78	89.1	6.06	0.6	SR5	1/11/2014 12:10	27.02	86.5	5.90	1.3	SR5	1/11/2014 18:10	26.86	78.6	**5.29**	2.7
SR5	1/11/2014 0:15	26.80	88.6	5.99	0.5	SR5	1/11/2014 6:15	26.68	89.5	6.10	0.5	SR5	1/11/2014 12:15	26.94	86.8	5.93	1.3	SR5	1/11/2014 18:15	26.82	76.6	**5.17**	1.7
SR5	1/11/2014 0:20	26.81	87.0	5.89	0.5	SR5	1/11/2014 6:20	26.72	89.0	6.06	0.7	SR5	1/11/2014 12:20	26.91	86.3	5.89	3.2	SR5	1/11/2014 18:20	26.86	77.7	**5.24**	2.4
SR5	1/11/2014 0:25	26.80	85.5	5.78	0.5	SR5	1/11/2014 6:25	26.71	89.1	6.07	0.7	SR5	1/11/2014 12:25	26.93	86.3	5.89	1.3	SR5	1/11/2014 18:25	26.86	77.7	**5.23**	2.5
SR5	1/11/2014 0:30	26.78	86.9	5.88	0.4	SR5	1/11/2014 6:30	26.74	88.7	6.04	0.7	SR5	1/11/2014 12:30	26.85	87.1	5.95	1.2	SR5	1/11/2014 18:30	26.86	75.7	**5.11**	2.0
SR5	1/11/2014 0:35	26.80	86.9	5.87	0.6	SR5	1/11/2014 6:35	26.75	88.4	6.02	1.1	SR5	1/11/2014 12:35	26.88	87.1	5.95	1.2	SR5	1/11/2014 18:35	26.86	79.2	**5.34**	1.7
SR5	1/11/2014 0:40	26.80	85.7	5.79	0.6	SR5	1/11/2014 6:40	26.77	89.1	6.07	0.7	SR5	1/11/2014 12:40	26.88	87.6	5.98	1.4	SR5	1/11/2014 18:40	26.87	79.1	**5.33**	2.3
SR5	1/11/2014 0:45	26.78	85.7	5.80	0.5	SR5	1/11/2014 6:45	26.75	89.0	6.07	0.7	SR5	1/11/2014 12:45	26.83	87.2	5.96	1.5	SR5	1/11/2014 18:45	26.86	77.6	**5.23**	2.3
SR5	1/11/2014 0:50	26.80	83.6	5.65	0.8	SR5	1/11/2014 6:50	26.74	89.2	6.08	0.8	SR5	1/11/2014 12:50	26.85	84.5	5.77	1.7	SR5	1/11/2014 18:50	26.87	78.5	**5.29**	2.1
SR5	1/11/2014 0:55	26.78	82.3	5.56	0.6	SR5	1/11/2014 6:55	26.77	88.9	6.05	0.7	SR5	1/11/2014 12:55	26.85	86.3	5.89	1.5	SR5	1/11/2014 18:55	26.86	78.9	**5.31**	2.3
SR5	1/11/2014 1:00	26.80	82.8	5.60	0.7	SR5	1/11/2014 7:00	26.72	88.9	6.07	1.0	SR5	1/11/2014 13:00	26.89	85.2	5.81	1.5	SR5	1/11/2014 19:00	26.86	79.0	**5.32**	2.2
SR5	1/11/2014 1:05	26.82	83.5	5.64	0.7	SR5	1/11/2014 7:05	26.69	89.2	6.09	1.1	SR5	1/11/2014 13:05	26.94	84.5	5.76	1.5	SR5	1/11/2014 19:05	26.85	79.6	**5.36**	2.4
SR5	1/11/2014 1:10	26.82	83.5	5.64	0.9	SR5	1/11/2014 7:10	26.72	88.9	6.07	0.6	SR5	1/11/2014 13:10	26.94	83.2	5.67	1.3	SR5	1/11/2014 19:10	26.85	79.4	**5.34**	2.3
SR5	1/11/2014 1:15	26.82	83.8	5.65	1.1	SR5	1/11/2014 7:15	26.76	88.7	6.05	1.0	SR5	1/11/2014 13:15	26.95	84.6	5.76	1.2	SR5	1/11/2014 19:15	26.85	78.5	**5.28**	1.9
SR5	1/11/2014 1:20	26.84	83.8	5.65	0.9	SR5	1/11/2014 7:20	26.75	88.9	6.06	0.7	SR5	1/11/2014 13:20	26.94	84.8	5.77	1.7	SR5	1/11/2014 19:20	26.85	79.1	**5.32**	2.2
SR5	1/11/2014 1:25	26.84	84.0	5.67	1.0	SR5	1/11/2014 7:25	26.80	89.4	6.09	0.6	SR5	1/11/2014 13:25	26.94	84.6	5.76	1.3	SR5	1/11/2014 19:25	26.81	76.1	**5.13**	1.5
SR5	1/11/2014 1:30	26.84	83.5	5.64	0.9	SR5	1/11/2014 7:30	26.78	88.9	6.06	0.7	SR5	1/11/2014 13:30	26.94	84.3	5.74	1.1	SR5	1/11/2014 19:30	26.81	82.5	5.57	1.7
SR5	1/11/2014 1:35	26.84	82.9	5.59	1.2	SR5	1/11/2014 7:35	26.77	88.8	6.06	0.7	SR5	1/11/2014 13:35	26.92	84.5	5.75	1.5	SR5	1/11/2014 19:35	26.83	83.1	5.61	1.5
SR5	1/11/2014 1:40	26.82	83.2	5.61	1.0	SR5	1/11/2014 7:40	26.87	88.4	6.01	0.8	SR5	1/11/2014 13:40	26.92	83.6	5.68	1.4	SR5	1/11/2014 19:40	26.85	83.7	5.65	1.6
SR5	1/11/2014 1:45	26.85	84.4	5.69	2.0	SR5	1/11/2014 7:45	26.83	88.8	6.05	0.9	SR5	1/11/2014 13:45	26.91	83.7	5.69	1.8	SR5	1/11/2014 19:45	26.85	83.8	5.65	1.8
SR5	1/11/2014 1:50	26.85	84.3	5.68	2.3	SR5	1/11/2014 7:50	26.85	88.4	6.02	0.8	SR5	1/11/2014 13:50	26.90	84.4	5.74	1.9	SR5	1/11/2014 19:50	26.84	83.3	5.62	1.8
SR5	1/11/2014 1:55	26.85	83.4	5.62	1.9	SR5	1/11/2014 7:55	26.81	88.9	6.06	0.9	SR5	1/11/2014 13:55	26.91	84.3	5.73	1.6	SR5	1/11/2014 19:55	26.85	83.7	5.65	2.0
SR5	1/11/2014 2:00	26.85	83.3	5.61	1.3	SR5	1/11/2014 8:00	26.83	88.1	6.00	1.0	SR5	1/11/2014 14:00	26.98	82.8	5.63	1.3	SR5	1/11/2014 20:00	26.85	83.3	5.62	1.9
SR5	1/11/2014 2:05	26.85	83.2	5.60	1.8	SR5	1/11/2014 8:05	26.76	88.3	6.03	1.0	SR5	1/11/2014 14:05	26.90	83.9	5.70	1.3	SR5	1/11/2014 20:05	26.84	83.5	5.63	1.7
SR5	1/11/2014 2:10	26.85	82.8	5.58	2.3	SR5	1/11/2014 8:10	26.73	88.1	6.03	1.0	SR5	1/11/2014 14:10	26.90	84.4	5.72	1.9	SR5	1/11/2014 20:10	26.84	84.1	5.67	2.0
SR5	1/11/2014 2:15	26.85	82.4	5.55	2.3	SR5	1/11/2014 8:15	26.77	87.7	5.99	0.9	SR5	1/11/2014 14:15	26.92	82.9	5.62	1.8	SR5	1/11/2014 20:15	26.84	83.5	5.63	1.5
SR5	1/11/2014 2:20	26.85	82.3	5.54	2.4	SR5	1/11/2014 8:20	26.75	88.2	6.02	1.0	SR5	1/11/2014 14:20	26.90	81.6	5.53	1.6	SR5	1/11/2014 20:20	26.83	82.9	5.60	1.7
SR5	1/11/2014 2:25	26.85	82.0	5.52	2.5	SR5	1/11/2014 8:25	26.81	88.0	6.00	1.1	SR5	1/11/2014 14:25	26.92	83.5	5.66	1.5	SR5	1/11/2014 20:25	26.84	82.5	5.56	1.6
SR5	1/11/2014 2:30	26.84	82.5	5.55	2.5	SR5	1/11/2014 8:30	26.78	87.7	5.98	1.2	SR5	1/11/2014 14:30	26.91	82.9	5.62	1.3	SR5	1/11/2014 20:30	26.83	83.2	5.62	1.5
SR5	1/11/2014 2:35	26.84	82.7	5.56	3.0	SR5	1/11/2014 8:35	26.71	88.0	6.01	1.3	SR5	1/11/2014 14:35	26.92	83.5	5.67	2.0	SR5	1/11/2014 20:35	26.83	83.2	5.61	1.5
SR5	1/11/2014 2:40	26.84	83.0	5.58	2.7	SR5	1/11/2014 8:40	26.68	88.1	6.02	1.0	SR5	1/11/2014 14:40	26.91	84.1	5.71	2.2	SR5	1/11/2014 20:40	26.84	84.2	5.68	1.7
SR5	1/11/2014 2:45	26.83	83.1	5.59	2.7	SR5	1/11/2014 8:45	26.70	87.7	5.99	0.9	SR5	1/11/2014 14:45	26.89	83.7	5.68	2.4	SR5	1/11/2014 20:45	26.85	84.4	5.70	2.4
SR5	1/11/2014 2:50	26.83	83.1	5.59	2.4	SR5	1/11/2014 8:50	26.64	87.9	6.02	1.2	SR5	1/11/2014 14:50	26.89	83.3	5.64	2.2	SR5	1/11/2014 20:50	26.85	84.1	5.67	2.1
SR5	1/11/2014 2:55	26.83	83.0	5.58	2.3	SR5	1/11/2014 8:55	26.63	88.0	6.03	1.1	SR5	1/11/2014 14:55	26.88	82.2	5.57	2.1	SR5	1/11/2014 20:55	26.87	85.4	5.76	2.2
SR5	1/11/2014 3:00	26.83	82.5	5.54	2.4	SR5	1/11/2014 9:00	26.61	88.0	6.04	1.1	SR5	1/11/2014 15:00	26.89	82.5	5.59	2.8	SR5	1/11/2014 21:00	26.88	84.3	5.69	2.1
SR5	1/11/2014 3:05	26.83	82.0	5.51	5.7	SR5	1/11/2014 9:05	26.62	87.6	6.01	1.7	SR5	1/11/2014 15:05	26.89	82.4	5.58	2.9	SR5	1/11/2014 21:05	26.88	85.0	5.73	2.6
SR5	1/11/2014 3:10	26.83	82.0	5.52	2.4	SR5	1/11/2014 9:10	26.62	87.2	5.97	1.0	SR5	1/11/2014 15:10	26.87	82.1	5.56	2.9	SR5	1/11/2014 21:10	26.89	84.6	5.71	1.9
SR5	1/11/2014 3:15	26.83	81.8	5.50	2.3	SR5	1/11/2014 9:15	26.64	87.5	5.99	1.1	SR5	1/11/2014 15:15	26.87	82.4	5.57	2.8	SR5	1/11/2014 21:15	26.90	85.0	5.73	2.0
SR5	1/11/2014 3:20	26.83	81.6	5.48	2.3	SR5	1/11/2014 9:20	26.76	87.4	5.98	1.4	SR5	1/11/2014 15:20	26.86	81.8	5.52	3.9	SR5	1/11/2014 21:20	26.90	85.8	5.79	1.3
SR5	1/11/2014 3:25	26.83	81.3	5.46	2.9	SR5	1/11/2014 9:25	26.84	87.7	6.00	1.4	SR5	1/11/2014 15:25	26.86	81.7	5.52	4.3	SR5	1/11/2014 21:25	26.90	85.8	5.79	1.4
SR5	1/11/2014 3:30	26.83	81.1	5.45	2.4	SR5	1/11/2014 9:30	26.81	87.0	5.95	1.5	SR5	1/11/2014 15:30	26.88	81.8	5.52	3.1	SR5	1/11/2014 21:30	26.91	86.0	5.80	1.2
SR5	1/11/2014 3:35	26.83	81.2	5.46	2.2	SR5	1/11/2014 9:35	26.83	87.4	5.98	1.3	SR5	1/11/2014 15:35	26.87	82.1	5.54	4.4	SR5	1/11/2014 21:35	26.92	86.0	5.81	1.1
SR5	1/11/2014 3:40	26.83	80.8	5.43	2.0	SR5	1/11/2014 9:40	26.83	87.6	5.99	1.4	SR5	1/11/2014 15:40	26.87	82.0	5.54	3.2	SR5	1/11/2014 21:40	26.93	85.5	5.77	1.2
SR5	1/11/2014 3:45	26.83	81.3	5.46	2.6	SR5	1/11/2014 9:45	26.82	87.3	5.97	1.5	SR5	1/11/2014 15:45	26.87	81.6	5.51	3.2	SR5	1/11/2014 21:45	26.91	86.5	5.85	1.1
SR5	1/11/2014 3:50	26.82	81.1	5.45	2.1	SR5	1/11/2014 9:50	26.95	87.6	5.98	1.5	SR5	1/11/2014 15:50	26.87	81.3	5.49	3.8	SR5	1/11/2014 21:50	26.91	86.2	5.83	1.4
SR5	1/11/2014 3:55	26.82	80.2	5.39	1.9	SR5	1/11/2014 9:55	26.98	87.8	5.99	1.5	SR5	1/11/2014 15:55	26.87	81.5	5.50	4.8	SR5	1/11/2014 21:55	26.91	86.9	5.88	1.1
SR5	1/11/2014 4:00	26.82	80.8	5.43	2.2	SR5	1/11/2014 10:00	26.94	86.9	5.94	1.6	SR5	1/11/2014 16:00	26.87	82.3	5.55	4.5	SR5	1/11/2014 22:00	26.91	86.5	5.86	1.0
SR5	1/11/2014 4:05	26.73	86.2	5.82	0.8	SR5	1/11/2014 10:05	26.92	86.9	5.94	1.9	SR5	1/11/2014 16:05	26.86	81.9	5.52	4.3	SR5	1/11/2014 22:05	26.91	86.1	5.82	1.1
SR5	1/11/2014 4:10	26.78	85.7	5.78	0.9	SR5	1/11/2014 10:10	26.94	86.4	5.90	2.0	SR5	1/11/2014 16:10	26.86	81.9	5.52	4.7	SR5	1/11/2014 22:10	26.92	85.9	5.81	1.2
SR5	1/11/2014 4:15	26.76	86.8	5.86	1.3	SR5	1/11/2014 10:15	26.93	86.7	5.93	1.6	SR5	1/11/2014 16:15	26.87	81.8	5.52	4.2	SR5	1/11/2014 22:15	26.92	85.4	5.77	1.4
SR5	1/11/2014 4:20	26.76	87.2	5.90	0.8	SR5	1/11/2014 10:20	26.96	87.1	5.95	1.8	SR5	1/11/2014 16:20	26.86	81.4	5.49	3.9	SR5	1/11/2014 22:20	26.91	85.8	5.81	1.2
SR5	1/11/2014 4:25	26.74	87.6	5.93	0.8	SR5	1/11/2014 10:25	26.96	86.5	5.91	1.7	SR5	1/11/2014 16:25	26.86	81.6	5.50	4.3	SR5	1/11/2014 22:25	26.87	85.7	5.80	1.0
SR5	1/11/2014 4:30	26.73	87.2	5.90	0.9	SR5	1/11/2014 10:30	26.96	86.4	5.90	1.5	SR5	1/11/2014 16:30	26.89	80.3	5.42	3.7	SR5	1/11/2014 22:30	26.88	86.3	5.84	1.0
SR5	1/11/2014 4:35	26.72	87.8	5.95	0.8	SR5	1/11/2014 10:35	26.94	86.4	5.91	1.6	SR5	1/11/2014 16:35	26.87	82.0	5.53	3.1	SR5	1/11/2014 22:35	26.89	86.4	5.86	1.0
SR5	1/11/2014 4:40	26.74	88.0	5.96	0.8	SR5	1/11/2014 10:40	26.93	86.7	5.92	1.7	SR5	1/11/2014 16:40	26.87	82.0	5.53	3.6	SR5	1/11/2014 22:40	26.89	85.8	5.81	1.0
SR5	1/11/2014 4:45	26.74	87.1	5.89	0.8	SR5	1/11/2014 10:45	26.97	87.0	5.94	1.8	SR5	1/11/2014 16:45	26.87	82.1	5.53	4.1	SR5	1/11/2014 22:45	26.87	86.2	5.84	1.0
SR5	1/11/2014 4:50	26.72	87.1	5.90	1.0	SR5	1/11/2014 10:50	26.96	86.2	5.89	2.0	SR5	1/11/2014 16:50	26.87	82.1	5.53	4.5	SR5	1/11/2014 22:50	26.87	85.3	5.78	1.1
SR5	1/11/2014 4:55	26.78	88.1	5.97	0.8	SR5	1/11/2014 10:55	26.94	86.0	5.87	1.3	SR5	1/11/2014 16:55	26.86	81.9	5.52	3.9	SR5	1/11/2014 22:55	26.87	86.7	5.88	1.2
SR5	1/11/2014 5:00	26.75	88.2	5.98	0.6	SR5	1/11/2014 11:00	26.98	85.7	5.85	1.4	SR5	1/11/2014 17:00	26.87	81.4	5.49	3.3	SR5	1/11/2014 23:00	26.87	85.8	5.82	1.1
SR5	1/11/2014 5:05	26.67	88.7	6.02	0.7	SR5	1/11/2014 11:05	26.99	85.9	5.87	1.2	SR5	1/11/2014 17:05	26.87	80.6	5.44	3.4	SR5	1/11/2014 23:05	26.86	87.6	5.94	0.7
SR5	1/11/2014 5:10	26.68	88.6	6.01	0.8	SR5	1/11/2014 11:10	27.00	86.0	5.87	1.2	SR5	1/11/2014 17:10	26.87	81.6	5.50	3.8	SR5	1/11/2014 23:10	26.86	86.9	5.90	0.8
SR5	1/11/2014 5:15	26.72	88.4	5.99	0.7	SR5	1/11/2014 11:15	27.03	86.4	5.89	1.3	SR5	1/11/2014 17:15	26.86	80.8	5.44	4.4	SR5	1/11/2014 23:15	26.88	88.1	5.98	0.6
SR5	1/11/2014 5:20	26.72	88.4	6.00	0.6	SR5	1/11/2014 11:20	27.00	85.7	5.85	1.7	SR5	1/11/2014 17:20	26.87	81.0	5.45	3.7	SR5	1/11/2014 23:20	26.92	88.5	6.01	0.5
SR5	1/11/2014 5:25	26.75	88.7	6.02	0.6	SR5	1/11/2014 11:25	27.00	84.1	5.74	1.6	SR5	1/11/2014 17:25	26.88	79.7	**5.37**	2.5	SR5	1/11/2014 23:25	26.91	88.3	6.00	0.9
SR5	1/11/2014 5:30	26.70	88.9	6.04	0.6	SR5	1/11/2014 11:30	26.97	85.8	5.85	1.6	SR5	1/11/2014 17:30	26.87	80.2	5.40	3.5	SR5	1/11/2014 23:30	26.95	87.7	5.95	1.0
SR5	1/11/2014 5:35	26.70	88.8	6.04	0.8	SR5	1/11/2014 11:35	27.00	86.3	5.88	1.9	SR5	1/11/2014 17:35	26.87	78.5	**5.29**	3.1	SR5	1/11/2014 23:35	26.94	86.5	5.86	1.1
SR5	1/11/2014 5:40	26.72	88.7	6.03	0.6	SR5	1/11/2014 11:40	27.00	85.9	5.86	1.8	SR5	1/11/2014 17:40	26.86	79.0	**5.32**	2.9	SR5	1/11/2014 23:40	26.97	87.4	5.93	1.4
SR5	1/11/2014 5:45	26.73	88.3	6.00	0.7	SR5	1/11/2014 11:45	26.98	86.1	5.88	1.9	SR5	1/11/2014 17:45	26.86	79.5	**5.35**	3.7	SR5	1/11/2014 23:45	26.95	86.7	5.88	1.4
SR5	1/11/2014 5:50	26.76	89.2	6.06	0.7	SR5	1/11/2014 11:50	26.94	86.5	5.91	2.1	SR5	1/11/2014 17:50	26.86	79.8	**5.37**	3.0	SR5	1/11/2014 23:50	26.93	87.1	5.91	1.3
SR5	1/11/2014 5:55	26.74	88.9	6.05	0.6	SR5	1/11/2014 11:55	26.99	86.1	5.88	1.4	SR5	1/11/2014 17:55	26.86	78.3	**5.28**	2.4	SR5	1/11/2014 23:55	26.93	87.3	5.92	1.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/11/2014 0:00	27.21	102.3	6.74	3.2	SR9	1/11/2014 6:00	26.96	92.7	6.13	3.4	SR9	1/11/2014 12:00	27.22	93.2	6.14	**5.3**	SR9	1/11/2014 18:00	27.17	97.1	6.40	4.5
SR9	1/11/2014 0:05	27.21	102.0	6.72	3.1	SR9	1/11/2014 6:05	26.96	92.0	6.09	3.4	SR9	1/11/2014 12:05	27.25	94.8	6.24	**4.8**	SR9	1/11/2014 18:05	27.18	99.1	6.53	4.4
SR9	1/11/2014 0:10	27.20	102.3	6.74	3.4	SR9	1/11/2014 6:10	26.96	92.0	6.09	3.6	SR9	1/11/2014 12:10	27.27	98.1	6.46	4.5	SR9	1/11/2014 18:10	27.16	100.1	6.60	**5.1**
SR9	1/11/2014 0:15	27.20	101.7	6.70	3.2	SR9	1/11/2014 6:15	26.95	93.1	6.16	3.2	SR9	1/11/2014 12:15	27.37	98.2	6.46	4.6	SR9	1/11/2014 18:15	27.17	100.0	6.59	4.5
SR9	1/11/2014 0:20	27.20	101.5	6.68	3.1	SR9	1/11/2014 6:20	26.95	93.7	6.20	3.3	SR9	1/11/2014 12:20	27.55	95.1	6.23	4.5	SR9	1/11/2014 18:20	27.16	99.3	6.55	**5.0**
SR9	1/11/2014 0:25	27.19	101.7	6.70	3.2	SR9	1/11/2014 6:25	26.95	93.6	6.20	3.3	SR9	1/11/2014 12:25	27.51	96.4	6.32	**4.8**	SR9	1/11/2014 18:25	27.13	97.3	6.42	**5.5**
SR9	1/11/2014 0:30	27.19	101.0	6.66	3.2	SR9	1/11/2014 6:30	26.96	95.4	6.31	4.1	SR9	1/11/2014 12:30	27.56	96.7	6.34	4.2	SR9	1/11/2014 18:30	27.17	95.9	6.32	**5.2**
SR9	1/11/2014 0:35	27.18	101.2	6.67	3.1	SR9	1/11/2014 6:35	26.95	95.3	6.31	3.4	SR9	1/11/2014 12:35	27.63	98.6	6.45	4.2	SR9	1/11/2014 18:35	27.15	95.2	6.27	**5.7**
SR9	1/11/2014 0:40	27.18	101.0	6.66	3.2	SR9	1/11/2014 6:40	26.95	95.3	6.31	3.3	SR9	1/11/2014 12:40	27.59	99.2	6.49	4.2	SR9	1/11/2014 18:40	27.13	97.0	6.40	**4.9**
SR9	1/11/2014 0:45	27.17	100.4	6.62	3.3	SR9	1/11/2014 6:45	26.94	95.3	6.30	3.4	SR9	1/11/2014 12:45	27.60	99.1	6.49	3.8	SR9	1/11/2014 18:45	27.13	96.7	6.38	**5.5**
SR9	1/11/2014 0:50	27.17	100.2	6.60	3.1	SR9	1/11/2014 6:50	26.95	95.3	6.31	3.6	SR9	1/11/2014 12:50	27.61	99.2	6.49	3.8	SR9	1/11/2014 18:50	27.14	98.2	6.48	**5.0**
SR9	1/11/2014 0:55	27.17	100.5	6.62	3.0	SR9	1/11/2014 6:55	26.95	94.8	6.27	3.2	SR9	1/11/2014 12:55	27.56	99.5	6.52	3.7	SR9	1/11/2014 18:55	27.16	100.3	6.61	4.5
SR9	1/11/2014 1:00	27.17	100.0	6.59	3.3	SR9	1/11/2014 7:00	26.94	94.8	6.27	3.1	SR9	1/11/2014 13:00	27.53	100.3	6.57	3.9	SR9	1/11/2014 19:00	27.19	101.0	6.66	4.4
SR9	1/11/2014 1:05	27.16	99.4	6.55	3.2	SR9	1/11/2014 7:05	26.94	94.6	6.26	3.1	SR9	1/11/2014 13:05	27.57	101.2	6.63	3.5	SR9	1/11/2014 19:05	27.21	101.5	6.69	4.3
SR9	1/11/2014 1:10	27.16	99.5	6.56	3.0	SR9	1/11/2014 7:10	26.94	95.2	6.30	3.2	SR9	1/11/2014 13:10	27.60	101.0	6.61	3.7	SR9	1/11/2014 19:10	27.25	99.8	6.57	4.5
SR9	1/11/2014 1:15	27.15	98.2	6.48	3.1	SR9	1/11/2014 7:15	26.93	95.2	6.30	3.3	SR9	1/11/2014 13:15	27.57	100.3	6.57	3.8	SR9	1/11/2014 19:15	27.28	100.0	6.58	4.6
SR9	1/11/2014 1:20	27.15	98.4	6.49	3.3	SR9	1/11/2014 7:20	26.94	95.2	6.30	3.2	SR9	1/11/2014 13:20	27.56	101.7	6.66	3.5	SR9	1/11/2014 19:20	27.28	100.9	6.64	4.4
SR9	1/11/2014 1:25	27.14	97.2	6.41	3.4	SR9	1/11/2014 7:25	26.93	94.6	6.26	3.1	SR9	1/11/2014 13:25	27.57	102.1	6.68	3.7	SR9	1/11/2014 19:25	27.26	101.2	6.66	4.7
SR9	1/11/2014 1:30	27.14	96.4	6.36	4.7	SR9	1/11/2014 7:30	26.93	94.9	6.28	3.2	SR9	1/11/2014 13:30	27.56	102.2	6.70	3.7	SR9	1/11/2014 19:30	27.27	101.8	6.70	4.4
SR9	1/11/2014 1:35	27.14	97.7	6.44	3.1	SR9	1/11/2014 7:35	26.93	94.7	6.27	3.2	SR9	1/11/2014 13:35	27.64	101.3	6.63	3.4	SR9	1/11/2014 19:35	27.23	102.2	6.73	4.3
SR9	1/11/2014 1:40	27.12	96.2	6.34	3.2	SR9	1/11/2014 7:40	26.93	94.8	6.27	3.3	SR9	1/11/2014 13:40	27.59	101.4	6.64	3.5	SR9	1/11/2014 19:40	27.23	103.9	6.84	4.4
SR9	1/11/2014 1:45	27.12	96.1	6.34	3.3	SR9	1/11/2014 7:45	26.93	94.8	6.28	3.6	SR9	1/11/2014 13:45	27.64	101.6	6.65	3.5	SR9	1/11/2014 19:45	27.25	107.7	7.09	4.0
SR9	1/11/2014 1:50	27.12	96.3	6.35	3.1	SR9	1/11/2014 7:50	26.93	94.6	6.26	3.1	SR9	1/11/2014 13:50	27.60	102.7	6.72	3.5	SR9	1/11/2014 19:50	27.24	106.5	7.01	4.1
SR9	1/11/2014 1:55	27.12	96.4	6.36	3.2	SR9	1/11/2014 7:55	26.94	93.9	6.22	3.2	SR9	1/11/2014 13:55	27.60	102.9	6.73	3.5	SR9	1/11/2014 19:55	27.24	105.5	6.95	4.4
SR9	1/11/2014 2:00	27.11	95.4	6.30	3.1	SR9	1/11/2014 8:00	26.94	95.0	6.29	3.2	SR9	1/11/2014 14:00	27.58	101.7	6.66	3.6	SR9	1/11/2014 20:00	27.26	107.5	7.08	4.1
SR9	1/11/2014 2:05	27.11	95.0	6.27	3.1	SR9	1/11/2014 8:05	26.94	95.3	6.31	3.2	SR9	1/11/2014 14:05	27.51	101.9	6.68	3.6	SR9	1/11/2014 20:05	27.28	106.9	7.04	4.2
SR9	1/11/2014 2:10	27.10	95.1	6.28	3.5	SR9	1/11/2014 8:10	26.94	95.2	6.30	3.2	SR9	1/11/2014 14:10	27.56	101.8	6.67	3.8	SR9	1/11/2014 20:10	27.32	107.6	7.08	4.1
SR9	1/11/2014 2:15	27.10	96.0	6.34	3.5	SR9	1/11/2014 8:15	26.94	95.6	6.33	3.1	SR9	1/11/2014 14:15	27.43	104.3	6.84	4.0	SR9	1/11/2014 20:15	27.33	107.5	7.07	4.0
SR9	1/11/2014 2:20	27.10	95.5	6.31	3.1	SR9	1/11/2014 8:20	26.94	95.6	6.33	3.0	SR9	1/11/2014 14:20	27.45	103.0	6.76	3.4	SR9	1/11/2014 20:20	27.36	108.0	7.10	3.9
SR9	1/11/2014 2:25	27.10	95.7	6.32	3.2	SR9	1/11/2014 8:25	26.95	95.7	6.33	3.3	SR9	1/11/2014 14:25	27.39	104.5	6.86	3.6	SR9	1/11/2014 20:25	27.35	107.7	7.08	3.9
SR9	1/11/2014 2:30	27.10	95.5	6.30	3.3	SR9	1/11/2014 8:30	26.95	96.4	6.38	3.2	SR9	1/11/2014 14:30	27.35	105.6	6.94	3.8	SR9	1/11/2014 20:30	27.40	108.4	7.12	3.8
SR9	1/11/2014 2:35	27.10	97.3	6.42	3.0	SR9	1/11/2014 8:35	26.94	95.9	6.35	3.7	SR9	1/11/2014 14:35	27.41	105.3	6.91	3.8	SR9	1/11/2014 20:35	27.38	107.8	7.08	4.5
SR9	1/11/2014 2:40	27.09	96.4	6.36	3.1	SR9	1/11/2014 8:40	26.95	96.1	6.36	3.0	SR9	1/11/2014 14:40	27.45	104.1	6.83	3.8	SR9	1/11/2014 20:40	27.36	106.6	7.01	4.2
SR9	1/11/2014 2:45	27.09	94.7	6.25	3.1	SR9	1/11/2014 8:45	26.95	95.8	6.34	3.3	SR9	1/11/2014 14:45	27.40	104.3	6.85	4.0	SR9	1/11/2014 20:45	27.42	107.7	7.07	3.7
SR9	1/11/2014 2:50	27.09	96.0	6.34	3.0	SR9	1/11/2014 8:50	26.95	96.8	6.41	3.3	SR9	1/11/2014 14:50	27.43	102.9	6.75	3.6	SR9	1/11/2014 20:50	27.44	108.1	7.10	3.7
SR9	1/11/2014 2:55	27.09	95.9	6.33	3.0	SR9	1/11/2014 8:55	26.96	96.2	6.36	3.1	SR9	1/11/2014 14:55	27.43	102.0	6.70	3.7	SR9	1/11/2014 20:55	27.40	107.0	7.03	3.9
SR9	1/11/2014 3:00	27.08	93.9	6.20	3.2	SR9	1/11/2014 9:00	26.96	96.3	6.37	3.2	SR9	1/11/2014 15:00	27.46	102.4	6.72	3.5	SR9	1/11/2014 21:00	27.39	107.3	7.05	3.6
SR9	1/11/2014 3:05	27.08	93.1	6.15	3.2	SR9	1/11/2014 9:05	26.96	97.0	6.42	3.5	SR9	1/11/2014 15:05	27.42	102.4	6.72	3.6	SR9	1/11/2014 21:05	27.41	107.5	7.06	3.6
SR9	1/11/2014 3:10	27.08	94.1	6.21	3.3	SR9	1/11/2014 9:10	26.97	96.3	6.37	3.4	SR9	1/11/2014 15:10	27.41	103.0	6.76	3.7	SR9	1/11/2014 21:10	27.41	106.9	7.02	3.6
SR9	1/11/2014 3:15	27.07	94.8	6.26	3.2	SR9	1/11/2014 9:15	26.96	96.2	6.36	3.1	SR9	1/11/2014 15:15	27.38	102.6	6.74	3.6	SR9	1/11/2014 21:15	27.33	103.3	6.79	4.5
SR9	1/11/2014 3:20	27.07	93.5	6.17	3.0	SR9	1/11/2014 9:20	26.96	96.3	6.37	3.2	SR9	1/11/2014 15:20	27.40	101.9	6.69	3.6	SR9	1/11/2014 21:20	27.43	108.1	7.10	3.6
SR9	1/11/2014 3:25	27.07	94.8	6.26	2.9	SR9	1/11/2014 9:25	26.97	95.2	6.30	3.2	SR9	1/11/2014 15:25	27.39	101.9	6.70	3.5	SR9	1/11/2014 21:25	27.44	108.3	7.11	3.3
SR9	1/11/2014 3:30	27.07	94.0	6.21	3.0	SR9	1/11/2014 9:30	26.97	94.9	6.28	3.2	SR9	1/11/2014 15:30	27.39	102.1	6.70	3.4	SR9	1/11/2014 21:30	27.45	108.1	7.09	3.2
SR9	1/11/2014 3:35	27.07	93.7	6.19	4.2	SR9	1/11/2014 9:35	26.97	94.4	6.25	3.8	SR9	1/11/2014 15:35	27.42	101.8	6.68	3.5	SR9	1/11/2014 21:35	27.46	108.4	7.11	3.4
SR9	1/11/2014 3:40	27.06	92.6	6.11	3.3	SR9	1/11/2014 9:40	26.98	94.2	6.23	3.7	SR9	1/11/2014 15:40	27.34	102.2	6.72	3.8	SR9	1/11/2014 21:40	27.44	108.1	7.10	3.4
SR9	1/11/2014 3:45	27.06	92.6	6.12	3.8	SR9	1/11/2014 9:45	26.99	94.0	6.22	3.6	SR9	1/11/2014 15:45	27.36	102.8	6.76	3.9	SR9	1/11/2014 21:45	27.43	107.8	7.07	3.3
SR9	1/11/2014 3:50	27.05	92.5	6.11	3.1	SR9	1/11/2014 9:50	27.01	93.8	6.20	3.6	SR9	1/11/2014 15:50	27.46	103.1	6.76	3.3	SR9	1/11/2014 21:50	27.42	107.4	7.05	3.2
SR9	1/11/2014 3:55	27.05	92.4	6.11	3.1	SR9	1/11/2014 9:55	27.00	94.6	6.26	4.7	SR9	1/11/2014 15:55	27.44	103.6	6.80	3.4	SR9	1/11/2014 21:55	27.45	108.0	7.09	3.2
SR9	1/11/2014 4:00	27.05	92.1	6.08	3.6	SR9	1/11/2014 10:00	27.00	93.4	6.17	**4.8**	SR9	1/11/2014 16:00	27.44	102.6	6.73	3.5	SR9	1/11/2014 22:00	27.47	107.8	7.07	3.0
SR9	1/11/2014 4:05	27.05	91.2	6.03	3.3	SR9	1/11/2014 10:05	27.03	95.4	6.30	4.4	SR9	1/11/2014 16:05	27.42	102.6	6.74	3.5	SR9	1/11/2014 22:05	27.48	108.0	7.08	3.4
SR9	1/11/2014 4:10	27.04	90.6	5.98	3.2	SR9	1/11/2014 10:10	26.96	91.1	6.03	**6.6**	SR9	1/11/2014 16:10	27.39	102.9	6.76	3.5	SR9	1/11/2014 22:10	27.49	107.4	7.04	3.2
SR9	1/11/2014 4:15	27.03	91.3	6.03	3.5	SR9	1/11/2014 10:15	27.06	97.0	6.41	3.7	SR9	1/11/2014 16:15	27.40	101.8	6.68	3.5	SR9	1/11/2014 22:15	27.46	106.8	7.01	3.4
SR9	1/11/2014 4:20	27.03	90.9	6.01	3.5	SR9	1/11/2014 10:20	27.03	95.4	6.30	**6.2**	SR9	1/11/2014 16:20	27.35	102.1	6.71	3.7	SR9	1/11/2014 22:20	27.45	106.6	7.00	3.2
SR9	1/11/2014 4:25	27.03	90.4	5.97	3.2	SR9	1/11/2014 10:25	26.97	91.9	6.08	**6.1**	SR9	1/11/2014 16:25	27.33	102.0	6.71	3.8	SR9	1/11/2014 22:25	27.44	107.0	7.02	3.1
SR9	1/11/2014 4:30	27.03	89.4	**5.91**	3.8	SR9	1/11/2014 10:30	26.98	95.2	6.30	4.7	SR9	1/11/2014 16:30	27.37	102.3	6.72	3.5	SR9	1/11/2014 22:30	27.44	106.1	6.97	3.0
SR9	1/11/2014 4:35	27.02	89.4	**5.91**	3.3	SR9	1/11/2014 10:35	26.97	93.4	6.18	**5.5**	SR9	1/11/2014 16:35	27.36	101.2	6.65	3.7	SR9	1/11/2014 22:35	27.48	106.1	6.96	3.1
SR9	1/11/2014 4:40	27.02	88.0	**5.82**	3.6	SR9	1/11/2014 10:40	27.00	96.0	6.35	3.9	SR9	1/11/2014 16:40	27.29	101.0	6.64	4.0	SR9	1/11/2014 22:40	27.49	106.3	6.97	3.0
SR9	1/11/2014 4:45	27.02	88.5	**5.85**	3.7	SR9	1/11/2014 10:45	26.99	92.6	6.12	**12.5**	SR9	1/11/2014 16:45	27.33	100.3	6.60	4.0	SR9	1/11/2014 22:45	27.49	106.2	6.97	2.9
SR9	1/11/2014 4:50	27.01	88.8	**5.87**	4.0	SR9	1/11/2014 10:50	27.01	93.0	6.15	**7.3**	SR9	1/11/2014 16:50	27.32	100.0	6.58	3.8	SR9	1/11/2014 22:50	27.48	105.5	6.92	**9.9**
SR9	1/11/2014 4:55	27.00	89.1	**5.89**	3.4	SR9	1/11/2014 10:55	27.01	92.1	6.09	**7.0**	SR9	1/11/2014 16:55	27.30	99.1	6.52	3.6	SR9	1/11/2014 22:55	27.46	105.9	6.95	3.3
SR9	1/11/2014 5:00	27.00	88.9	**5.87**	3.4	SR9	1/11/2014 11:00	27.02	93.9	6.21	**5.1**	SR9	1/11/2014 17:00	27.31	99.1	6.52	3.9	SR9	1/11/2014 23:00	27.46	105.6	6.93	3.1
SR9	1/11/2014 5:05	27.00	88.3	**5.84**	3.2	SR9	1/11/2014 11:05	27.00	91.6	6.05	**5.8**	SR9	1/11/2014 17:05	27.25	98.1	6.46	4.4	SR9	1/11/2014 23:05	27.46	105.5	6.92	3.1
SR9	1/11/2014 5:10	27.00	89.2	**5.90**	3.2	SR9	1/11/2014 11:10	27.10	94.0	6.21	4.5	SR9	1/11/2014 17:10	27.26	98.6	6.49	4.6	SR9	1/11/2014 23:10	27.47	105.4	6.92	2.8
SR9	1/11/2014 5:15	27.00	89.3	**5.90**	3.4	SR9	1/11/2014 11:15	27.08	93.9	6.20	**5.0**	SR9	1/11/2014 17:15	27.29	98.4	6.47	4.4	SR9	1/11/2014 23:15	27.47	105.6	6.93	3.0
SR9	1/11/2014 5:20	27.00	88.8	**5.87**	3.5	SR9	1/11/2014 11:20	27.11	93.1	6.14	**4.8**	SR9	1/11/2014 17:20	27.26	97.6	6.43	**5.2**	SR9	1/11/2014 23:20	27.48	105.5	6.92	3.0
SR9	1/11/2014 5:25	26.99	89.0	**5.89**	3.9	SR9	1/11/2014 11:25	27.06	91.7	6.05	**6.0**	SR9	1/11/2014 17:25	27.25	96.6	6.36	4.6	SR9	1/11/2014 23:25	27.48	105.2	6.90	2.8
SR9	1/11/2014 5:30	26.99	89.5	**5.92**	3.5	SR9	1/11/2014 11:30	27.07	93.1	6.15	**5.4**	SR9	1/11/2014 17:30	27.24	96.8	6.37	**5.0**	SR9	1/11/2014 23:30	27.48	105.6	6.93	2.7
SR9	1/11/2014 5:35	26.99	89.5	**5.92**	3.4	SR9	1/11/2014 11:35	27.11	92.4	6.09	**5.6**	SR9	1/11/2014 17:35	27.20	96.4	6.35	4.3	SR9	1/11/2014 23:35	27.46	104.7	6.87	2.6
SR9	1/11/2014 5:40	26.98	90.3	5.97	3.4	SR9	1/11/2014 11:40	27.18	93.3	6.15	**5.2**	SR9	1/11/2014 17:40	27.22	95.2	6.27	4.4	SR9	1/11/2014 23:40	27.47	104.7	6.87	2.7
SR9	1/11/2014 5:45	26.97	92.1	6.09	3.4	SR9	1/11/2014 11:45	27.16	92.7	6.11	**5.3**	SR9	1/11/2014 17:45	27.19	95.8	6.31	4.3	SR9	1/11/2014 23:45	27.47	105.4	6.92	3.0
SR9	1/11/2014 5:50	26.96	92.3	6.10	3.5	SR9	1/11/2014 11:50	27.05	91.2	6.03	**6.9**	SR9	1/11/2014 17:50	27.20	96.6	6.37	4.3	SR9	1/11/2014 23:50	27.47	105.3	6.91	2.8
SR9	1/11/2014 5:55	26.96	92.5	6.12	3.6	SR9	1/11/2014 11:55	27.15	92.0	6.07	**6.1**	SR9	1/11/2014 17:55	27.17	96.6	6.37	4.6	SR9	1/11/2014 23:55	27.46	104.3	6.84	2.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/11/2014 0:00	26.49	86.3	6.01	1.0	SR10	1/11/2014 6:00	26.41	87.1	6.03	1.0	SR10	1/11/2014 12:00	26.67	77.6	**5.37**	0.6	SR10	1/11/2014 18:00	26.75	84.6	**5.86**	1.2
SR10	1/11/2014 0:05	26.49	86.6	6.03	0.9	SR10	1/11/2014 6:05	26.42	87.2	6.04	0.5	SR10	1/11/2014 12:05	26.68	75.9	**5.26**	**5.4**	SR10	1/11/2014 18:05	26.76	86.9	6.03	3.4
SR10	1/11/2014 0:10	26.49	86.5	6.01	0.9	SR10	1/11/2014 6:10	26.43	87.1	6.03	0.2	SR10	1/11/2014 12:10	26.66	76.9	**5.33**	**7.2**	SR10	1/11/2014 18:10	26.71	84.2	**5.84**	0.8
SR10	1/11/2014 0:15	26.50	86.4	6.01	1.0	SR10	1/11/2014 6:15	26.44	87.8	6.08	0.7	SR10	1/11/2014 12:15	26.66	81.6	**5.65**	3.0	SR10	1/11/2014 18:15	26.72	80.8	**5.60**	1.5
SR10	1/11/2014 0:20	26.50	86.6	6.02	1.1	SR10	1/11/2014 6:20	26.44	87.8	6.08	0.1	SR10	1/11/2014 12:20	26.65	80.7	**5.59**	1.9	SR10	1/11/2014 18:20	26.69	80.4	**5.58**	3.7
SR10	1/11/2014 0:25	26.50	86.8	6.04	1.0	SR10	1/11/2014 6:25	26.44	86.8	6.01	0.4	SR10	1/11/2014 12:25	26.66	80.0	**5.54**	**11.0**	SR10	1/11/2014 18:25	26.69	83.4	**5.79**	0.6
SR10	1/11/2014 0:30	26.50	86.5	6.01	1.1	SR10	1/11/2014 6:30	26.44	86.6	6.00	0.8	SR10	1/11/2014 12:30	26.66	74.3	**5.15**	4.0	SR10	1/11/2014 18:30	26.78	84.4	**5.78**	**5.7**
SR10	1/11/2014 0:35	26.50	86.3	5.99	0.8	SR10	1/11/2014 6:35	26.43	85.8	**5.94**	1.1	SR10	1/11/2014 12:35	26.66	74.7	**5.17**	**7.4**	SR10	1/11/2014 18:35	26.68	82.5	**5.66**	4.1
SR10	1/11/2014 0:40	26.50	83.1	**5.77**	0.7	SR10	1/11/2014 6:40	26.42	87.2	6.04	**7.7**	SR10	1/11/2014 12:40	26.63	83.5	**5.79**	1.6	SR10	1/11/2014 18:40	26.68	82.6	**5.69**	0.3
SR10	1/11/2014 0:45	26.50	78.9	**5.48**	0.4	SR10	1/11/2014 6:45	26.43	86.1	5.97	0.1	SR10	1/11/2014 12:45	26.66	77.3	**5.36**	3.2	SR10	1/11/2014 18:45	26.70	81.9	**5.63**	0.3
SR10	1/11/2014 0:50	26.50	80.9	**5.63**	0.2	SR10	1/11/2014 6:50	26.42	85.1	**5.90**	3.9	SR10	1/11/2014 12:50	26.67	75.0	**5.20**	**5.6**	SR10	1/11/2014 18:50	26.70	82.3	**5.66**	0.8
SR10	1/11/2014 0:55	26.50	81.2	**5.65**	0.2	SR10	1/11/2014 6:55	26.45	86.6	5.99	3.4	SR10	1/11/2014 12:55	26.69	72.8	**5.04**	1.4	SR10	1/11/2014 18:55	26.68	81.7	**5.62**	0.3
SR10	1/11/2014 1:00	26.51	82.6	**5.75**	1.7	SR10	1/11/2014 7:00	26.43	86.7	6.01	0.1	SR10	1/11/2014 13:00	26.74	69.9	**4.84**	4.7	SR10	1/11/2014 19:00	26.66	82.9	**5.70**	0.2
SR10	1/11/2014 1:05	26.49	83.0	**5.78**	0.1	SR10	1/11/2014 7:05	26.42	85.8	**5.95**	1.0	SR10	1/11/2014 13:05	26.74	75.3	**5.22**	1.1	SR10	1/11/2014 19:05	26.63	84.1	**5.79**	0.3
SR10	1/11/2014 1:10	26.49	82.4	**5.73**	0.1	SR10	1/11/2014 7:10	26.40	86.9	6.03	0.3	SR10	1/11/2014 13:10	26.75	79.4	**5.50**	3.1	SR10	1/11/2014 19:10	26.65	82.8	**5.71**	0.2
SR10	1/11/2014 1:15	26.49	82.7	**5.75**	0.1	SR10	1/11/2014 7:15	26.41	85.8	**5.95**	0.1	SR10	1/11/2014 13:15	26.75	78.9	**5.44**	3.6	SR10	1/11/2014 19:15	26.63	83.2	**5.74**	0.1
SR10	1/11/2014 1:20	26.49	82.5	**5.74**	0.1	SR10	1/11/2014 7:20	26.43	86.7	6.00	0.2	SR10	1/11/2014 13:20	26.76	73.9	**5.12**	1.2	SR10	1/11/2014 19:20	26.63	81.2	**5.60**	0.2
SR10	1/11/2014 1:25	26.49	83.0	**5.77**	0.9	SR10	1/11/2014 7:25	26.42	87.3	6.05	0.2	SR10	1/11/2014 13:25	26.77	76.8	**5.32**	0.4	SR10	1/11/2014 19:25	26.62	82.9	**5.72**	0.3
SR10	1/11/2014 1:30	26.48	79.5	**5.52**	0.5	SR10	1/11/2014 7:30	26.44	86.8	6.02	0.4	SR10	1/11/2014 13:30	26.82	75.6	**5.23**	1.3	SR10	1/11/2014 19:30	26.61	83.8	**5.78**	0.2
SR10	1/11/2014 1:35	26.47	81.6	**5.68**	0.1	SR10	1/11/2014 7:35	26.42	87.4	6.06	**5.3**	SR10	1/11/2014 13:35	26.88	76.6	**5.29**	0.3	SR10	1/11/2014 19:35	26.61	82.4	**5.69**	0.2
SR10	1/11/2014 1:40	26.48	79.9	**5.55**	0.4	SR10	1/11/2014 7:40	26.43	87.1	6.04	**5.3**	SR10	1/11/2014 13:40	26.89	78.4	**5.41**	0.2	SR10	1/11/2014 19:40	26.61	85.0	**5.87**	0.1
SR10	1/11/2014 1:45	26.46	77.7	**5.40**	0.6	SR10	1/11/2014 7:45	26.43	87.4	6.06	0.3	SR10	1/11/2014 13:45	26.93	77.7	**5.37**	0.8	SR10	1/11/2014 19:45	26.60	85.9	**5.93**	0.4
SR10	1/11/2014 1:50	26.45	79.3	**5.51**	0.9	SR10	1/11/2014 7:50	26.43	87.3	5.99	1.3	SR10	1/11/2014 13:50	26.96	79.4	**5.48**	0.7	SR10	1/11/2014 19:50	26.61	82.5	**5.70**	0.2
SR10	1/11/2014 1:55	26.44	79.2	**5.51**	0.6	SR10	1/11/2014 7:55	26.41	87.6	6.04	4.6	SR10	1/11/2014 13:55	26.85	82.8	**5.73**	1.1	SR10	1/11/2014 19:55	26.60	81.9	**5.66**	0.2
SR10	1/11/2014 2:00	26.46	79.3	**5.51**	0.7	SR10	1/11/2014 8:00	26.42	87.7	6.06	4.2	SR10	1/11/2014 14:00	26.99	82.0	**5.66**	1.1	SR10	1/11/2014 20:00	26.59	80.6	**5.57**	0.2
SR10	1/11/2014 2:05	26.47	80.3	**5.58**	0.6	SR10	1/11/2014 8:05	26.46	87.4	6.05	1.2	SR10	1/11/2014 14:05	26.88	83.6	**5.78**	3.0	SR10	1/11/2014 20:05	26.59	79.4	**5.49**	0.2
SR10	1/11/2014 2:10	26.46	78.3	**5.43**	0.6	SR10	1/11/2014 8:10	26.46	87.3	6.04	0.1	SR10	1/11/2014 14:10	26.98	80.0	**5.53**	0.2	SR10	1/11/2014 20:10	26.59	84.0	**5.81**	0.2
SR10	1/11/2014 2:15	26.46	77.3	**5.37**	0.6	SR10	1/11/2014 8:15	26.45	87.5	6.06	0.2	SR10	1/11/2014 14:15	26.82	85.6	**5.92**	2.7	SR10	1/11/2014 20:15	26.58	83.3	**5.76**	0.2
SR10	1/11/2014 2:20	26.46	75.8	**5.26**	0.6	SR10	1/11/2014 8:20	26.44	87.8	6.08	**5.8**	SR10	1/11/2014 14:20	26.94	81.2	**5.61**	1.2	SR10	1/11/2014 20:20	26.58	85.4	**5.91**	0.1
SR10	1/11/2014 2:25	26.46	76.7	**5.31**	0.4	SR10	1/11/2014 8:25	26.44	88.1	6.09	0.2	SR10	1/11/2014 14:25	26.91	79.8	**5.51**	3.0	SR10	1/11/2014 20:25	26.58	85.0	**5.88**	0.4
SR10	1/11/2014 2:30	26.45	75.8	**5.25**	0.3	SR10	1/11/2014 8:30	26.51	88.9	6.14	0.2	SR10	1/11/2014 14:30	26.94	80.6	**5.56**	2.8	SR10	1/11/2014 20:30	26.58	84.0	**5.81**	0.6
SR10	1/11/2014 2:35	26.45	75.5	**5.23**	0.2	SR10	1/11/2014 8:35	26.52	88.5	6.12	4.1	SR10	1/11/2014 14:35	26.90	82.3	**5.68**	1.4	SR10	1/11/2014 20:35	26.57	87.9	6.09	0.4
SR10	1/11/2014 2:40	26.44	76.4	**5.29**	0.1	SR10	1/11/2014 8:40	26.52	88.5	6.13	3.6	SR10	1/11/2014 14:40	26.94	81.1	**5.60**	0.2	SR10	1/11/2014 20:40	26.57	85.0	**5.88**	0.3
SR10	1/11/2014 2:45	26.45	77.6	**5.37**	0.5	SR10	1/11/2014 8:45	26.54	88.5	6.12	1.3	SR10	1/11/2014 14:45	26.91	83.9	**5.80**	0.2	SR10	1/11/2014 20:45	26.57	86.1	**5.96**	0.2
SR10	1/11/2014 2:50	26.45	78.0	**5.41**	0.2	SR10	1/11/2014 8:50	26.54	88.4	6.12	1.1	SR10	1/11/2014 14:50	26.91	81.3	**5.62**	0.3	SR10	1/11/2014 20:50	26.57	87.1	6.03	0.4
SR10	1/11/2014 2:55	26.43	77.6	**5.37**	0.2	SR10	1/11/2014 8:55	26.55	88.1	6.10	0.2	SR10	1/11/2014 14:55	26.97	81.9	**5.65**	0.5	SR10	1/11/2014 20:55	26.56	83.1	**5.75**	0.3
SR10	1/11/2014 3:00	26.44	78.1	**5.41**	0.2	SR10						SR10	1/11/2014 15:00	26.95	82.0	**5.67**	0.9	SR10	1/11/2014 21:00	26.56	87.6	6.07	0.5
SR10	1/11/2014 3:05	26.42	78.1	**5.40**	0.1	SR10						SR10	1/11/2014 15:05	26.92	82.1	**5.67**	1.5	SR10	1/11/2014 21:05	26.56	86.7	5.99	0.3
SR10	1/11/2014 3:10	26.43	81.9	**5.67**	0.2	SR10						SR10	1/11/2014 15:10	27.00	86.3	**5.91**	0.4	SR10	1/11/2014 21:10	26.56	88.5	6.13	0.3
SR10	1/11/2014 3:15	26.43	82.0	**5.68**	0.2	SR10						SR10	1/11/2014 15:15	26.98	82.4	**5.69**	0.4	SR10	1/11/2014 21:15	26.56	87.0	6.03	0.6
SR10	1/11/2014 3:20	26.42	79.5	**5.51**	0.2	SR10						SR10	1/11/2014 15:20	26.95	80.7	**5.57**	0.1	SR10	1/11/2014 21:20	26.55	86.1	5.97	0.4
SR10	1/11/2014 3:25	26.42	79.7	**5.52**	0.2	SR10						SR10	1/11/2014 15:25	26.90	80.9	**5.59**	0.2	SR10	1/11/2014 21:25	26.55	84.2	**5.83**	0.5
SR10	1/11/2014 3:30	26.40	80.3	**5.57**	0.2	SR10	1/11/2014 9:30	26.55	87.1	6.04	2.7	SR10	1/11/2014 15:30	26.88	80.5	**5.56**	**6.4**	SR10	1/11/2014 21:30	26.56	84.9	**5.87**	0.5
SR10	1/11/2014 3:35	26.40	79.1	**5.48**	0.2	SR10	1/11/2014 9:35	26.56	86.8	6.02	1.2	SR10	1/11/2014 15:35	26.83	80.3	**5.56**	1.1	SR10	1/11/2014 21:35	26.55	85.2	**5.90**	0.4
SR10	1/11/2014 3:40	26.41	78.0	**5.40**	0.1	SR10	1/11/2014 9:40	26.56	86.6	6.00	0.9	SR10	1/11/2014 15:40	26.86	80.5	**5.57**	0.1	SR10	1/11/2014 21:40	26.55	83.7	**5.80**	0.6
SR10	1/11/2014 3:45	26.41	76.8	**5.32**	0.1	SR10	1/11/2014 9:45	26.56	86.5	6.00	3.1	SR10	1/11/2014 15:45	26.83	81.5	**5.64**	**5.7**	SR10	1/11/2014 21:45	26.56	88.1	6.10	0.1
SR10	1/11/2014 3:50	26.42	76.2	**5.28**	0.2	SR10	1/11/2014 9:50	26.56	86.6	6.00	0.8	SR10	1/11/2014 15:50	26.86	81.7	**5.66**	3.5	SR10	1/11/2014 21:50	26.56	88.3	6.12	0.1
SR10	1/11/2014 3:55	26.42	75.9	**5.25**	2.3	SR10	1/11/2014 9:55	26.58	86.6	6.00	0.4	SR10	1/11/2014 15:55	26.84	82.1	**5.68**	0.4	SR10	1/11/2014 21:55	26.56	88.2	6.11	0.1
SR10	1/11/2014 4:00	26.43	81.8	**5.67**	0.1	SR10	1/11/2014 10:00	26.57	86.6	6.00	2.0	SR10	1/11/2014 16:00	26.85	84.3	**5.83**	1.0	SR10	1/11/2014 22:00	26.57	88.7	6.15	0.2
SR10	1/11/2014 4:05	26.40	78.5	**5.44**	0.2	SR10	1/11/2014 10:05	26.60	86.6	5.99	0.6	SR10	1/11/2014 16:05	26.81	85.2	**5.90**	0.1	SR10	1/11/2014 22:05	26.57	88.8	6.15	0.2
SR10	1/11/2014 4:10	26.47	85.1	**5.88**	0.5	SR10	1/11/2014 10:10	26.60	86.5	5.99	2.8	SR10	1/11/2014 16:10	26.78	84.7	**5.86**	0.4	SR10	1/11/2014 22:10	26.58	89.2	6.18	0.4
SR10	1/11/2014 4:15	26.41	81.7	**5.66**	0.1	SR10	1/11/2014 10:15	26.62	86.5	5.99	1.7	SR10	1/11/2014 16:15	26.78	85.5	**5.92**	3.2	SR10	1/11/2014 22:15	26.58	88.9	6.16	0.4
SR10	1/11/2014 4:20	26.39	78.4	**5.43**	0.1	SR10	1/11/2014 10:20	26.62	86.2	5.97	4.0	SR10	1/11/2014 16:20	26.76	84.3	**5.84**	3.2	SR10	1/11/2014 22:20	26.58	89.5	6.19	0.4
SR10	1/11/2014 4:25	26.42	78.3	**5.42**	0.3	SR10	1/11/2014 10:25	26.66	86.4	5.99	3.1	SR10	1/11/2014 16:25	26.75	81.1	**5.62**	**4.8**	SR10	1/11/2014 22:25	26.57	89.6	6.20	0.3
SR10	1/11/2014 4:30	26.47	85.8	**5.93**	0.2	SR10	1/11/2014 10:30	26.62	86.4	**5.95**	**6.1**	SR10	1/11/2014 16:30	26.71	82.2	**5.70**	2.3	SR10	1/11/2014 22:30	26.58	90.6	6.27	0.7
SR10	1/11/2014 4:35	26.47	85.3	**5.90**	0.2	SR10	1/11/2014 10:35	26.62	85.9	**5.94**	1.8	SR10	1/11/2014 16:35	26.73	82.8	**5.73**	2.9	SR10	1/11/2014 22:35	26.58	89.9	6.21	0.5
SR10	1/11/2014 4:40	26.47	84.5	**5.84**	3.1	SR10	1/11/2014 10:40	26.65	86.3	5.98	2.2	SR10	1/11/2014 16:40	26.73	83.1	**5.76**	0.4	SR10	1/11/2014 22:40	26.58	90.1	6.24	0.4
SR10	1/11/2014 4:45	26.49	86.6	5.99	0.1	SR10	1/11/2014 10:45	26.69	86.3	5.98	1.8	SR10	1/11/2014 16:45	26.72	81.8	**5.67**	0.7	SR10	1/11/2014 22:45	26.57	89.8	6.22	0.5
SR10	1/11/2014 4:50	26.49	86.5	5.98	1.3	SR10	1/11/2014 10:50	26.70	86.5	5.98	0.7	SR10	1/11/2014 16:50	26.72	82.5	**5.71**	0.2	SR10	1/11/2014 22:50	26.57	90.2	6.24	0.7
SR10	1/11/2014 4:55	26.48	86.1	**5.96**	0.1	SR10	1/11/2014 10:55	26.71	86.3	5.97	**8.1**	SR10	1/11/2014 16:55	26.69	80.3	**5.57**	0.9	SR10	1/11/2014 22:55	26.57	90.7	6.27	0.7
SR10	1/11/2014 5:00	26.49	86.5	5.99	2.7	SR10	1/11/2014 11:00	26.76	86.3	5.97	0.7	SR10	1/11/2014 17:00	26.71	79.6	**5.52**	0.3	SR10	1/11/2014 23:00	26.57	89.5	6.20	0.7
SR10	1/11/2014 5:05	26.49	85.8	**5.94**	0.3	SR10	1/11/2014 11:05	26.69	86.2	5.97	1.6	SR10	1/11/2014 17:05	26.69	79.5	**5.51**	0.4	SR10	1/11/2014 23:05	26.56	86.0	**5.95**	0.4
SR10	1/11/2014 5:10	26.49	86.0	**5.95**	**6.0**	SR10	1/11/2014 11:10	26.71	86.2	5.97	1.1	SR10	1/11/2014 17:10	26.68	81.4	**5.64**	0.7	SR10	1/11/2014 23:10	26.56	86.0	**5.95**	0.6
SR10	1/11/2014 5:15	26.48	85.5	**5.92**	**4.8**	SR10	1/11/2014 11:15	26.71	86.4	5.98	1.2	SR10	1/11/2014 17:15	26.68	81.9	**5.68**	**6.6**	SR10	1/11/2014 23:15	26.56	88.8	6.15	0.7
SR10	1/11/2014 5:20	26.47	85.4	**5.91**	2.5	SR10	1/11/2014 11:20	26.68	86.4	5.98	2.3	SR10	1/11/2014 17:20	26.69	79.9	**5.54**	1.6	SR10	1/11/2014 23:20	26.56	89.5	6.20	0.7
SR10	1/11/2014 5:25	26.46	86.1	**5.96**	0.1	SR10	1/11/2014 11:25	26.82	86.5	5.98	0.9	SR10	1/11/2014 17:25	26.68	83.8	**5.81**	1.1	SR10	1/11/2014 23:25	26.56	90.0	6.23	0.6
SR10	1/11/2014 5:30	26.47	85.3	**5.90**	2.2	SR10	1/11/2014 11:30	26.76	86.9	6.01	3.8	SR10	1/11/2014 17:30	26.67	81.7	**5.67**	2.9	SR10	1/11/2014 23:30	26.56	90.2	6.24	0.6
SR10	1/11/2014 5:35	26.46	85.9	**5.95**	**5.2**	SR10	1/11/2014 11:35	26.73	85.3	**5.91**	0.2	SR10	1/11/2014 17:35	26.69	80.5	**5.58**	0.9	SR10	1/11/2014 23:35	26.57	90.4	6.26	0.5
SR10	1/11/2014 5:40	26.45	85.7	**5.94**	1.7	SR10	1/11/2014 11:40	26.71	86.0	**5.95**	4.1	SR10	1/11/2014 17:40	26.71	77.7	**5.39**	0.5	SR10	1/11/2014 23:40	26.55	89.7	6.21	0.4
SR10	1/11/2014 5:45	26.43	85.7	**5.94**	0.3	SR10	1/11/2014 11:45	26.71	84.3	**5.83**	0.4	SR10	1/11/2014 17:45	26.70	81.0	**5.62**	**5.8**	SR10	1/11/2014 23:45	26.55	89.2	6.18	0.5
SR10	1/11/2014 5:50	26.43	85.9	**5.95**	**5.1**	SR10	1/11/2014 11:50	26.62	85.9	**5.95**	0.1	SR10	1/11/2014 17:50	26.72	85.3	**5.92**	0.6	SR10	1/11/2014 23:50	26.52	88.6	6.14	0.2
SR10	1/11/2014 5:55	26.41	86.8	6.02	2.4	SR10	1/11/2014 11:55	26.65	80.3	**5.56**	4.0	SR10	1/11/2014 17:55	26.74	82.3	**5.71**	0.3	SR10	1/11/2014 23:55	26.51	88.7	6.15	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/11/2014 0:00	26.76	76.8	**5.22**	1.2	SR11	1/11/2014 6:00	26.61	73.2	**4.98**	0.6	SR11	1/11/2014 12:00	26.88	83.6	**5.67**	0.3	SR11	1/11/2014 18:00	27.03	77.5	**5.24**	0.4
SR11	1/11/2014 0:05	26.75	76.3	**5.19**	0.8	SR11	1/11/2014 6:05	26.61	73.3	**4.99**	0.3	SR11	1/11/2014 12:05	26.80	82.3	**5.58**	0.4	SR11	1/11/2014 18:05	27.11	77.9	**5.26**	0.1
SR11	1/11/2014 0:10	26.76	76.3	**5.19**	0.6	SR11	1/11/2014 6:10	26.60	71.7	**4.88**	0.1	SR11	1/11/2014 12:10	26.93	83.5	**5.66**	0.7	SR11	1/11/2014 18:10	27.07	79.1	**5.34**	0.4
SR11	1/11/2014 0:15	26.76	76.3	**5.19**	0.7	SR11	1/11/2014 6:15	26.59	76.7	**5.23**	0.5	SR11	1/11/2014 12:15	26.97	85.0	**5.76**	1.0	SR11	1/11/2014 18:15	27.14	79.5	**5.36**	0.3
SR11	1/11/2014 0:20	26.75	77.2	**5.25**	0.6	SR11	1/11/2014 6:20	26.58	73.9	**5.04**	0.1	SR11	1/11/2014 12:20	26.99	88.2	5.97	1.4	SR11	1/11/2014 18:20	27.07	77.7	**5.25**	1.4
SR11	1/11/2014 0:25	26.76	78.0	**5.31**	0.6	SR11	1/11/2014 6:25	26.60	77.3	**5.26**	0.9	SR11	1/11/2014 12:25	26.99	88.3	5.98	1.2	SR11	1/11/2014 18:25	27.06	78.1	**5.28**	0.4
SR11	1/11/2014 0:30	26.78	77.0	**5.24**	0.5	SR11	1/11/2014 6:30	26.58	76.5	**5.21**	0.4	SR11	1/11/2014 12:30	27.02	89.2	6.03	1.1	SR11	1/11/2014 18:30	27.03	76.8	**5.19**	0.5
SR11	1/11/2014 0:35	26.78	76.8	**5.22**	0.5	SR11	1/11/2014 6:35	26.60	75.9	**5.17**	0.4	SR11	1/11/2014 12:35	27.01	89.5	6.05	1.3	SR11	1/11/2014 18:35	27.06	77.9	**5.26**	0.3
SR11	1/11/2014 0:40	26.78	77.3	**5.26**	0.5	SR11	1/11/2014 6:40	26.60	75.9	**5.16**	0.5	SR11	1/11/2014 12:40	27.00	88.4	5.98	1.1	SR11	1/11/2014 18:40	27.02	77.3	**5.22**	0.7
SR11	1/11/2014 0:45	26.84	80.1	**5.44**	0.5	SR11	1/11/2014 6:45	26.60	77.0	**5.24**	0.5	SR11	1/11/2014 12:45	27.02	89.2	6.03	0.9	SR11	1/11/2014 18:45	27.05	77.8	**5.26**	0.3
SR11	1/11/2014 0:50	26.83	79.2	**5.38**	0.7	SR11	1/11/2014 6:50	26.60	76.3	**5.19**	0.4	SR11	1/11/2014 12:50	27.01	89.3	6.04	1.3	SR11	1/11/2014 18:50	27.02	78.0	**5.27**	0.5
SR11	1/11/2014 0:55	26.81	80.8	**5.49**	0.4	SR11	1/11/2014 6:55	26.60	75.3	**5.13**	0.4	SR11	1/11/2014 12:55	27.01	88.8	6.01	1.0	SR11	1/11/2014 18:55	26.99	77.9	**5.27**	0.8
SR11	1/11/2014 1:00	26.83	81.5	**5.54**	0.7	SR11	1/11/2014 7:00	26.61	79.2	**5.39**	0.6	SR11	1/11/2014 13:00	27.02	88.5	5.99	0.8	SR11	1/11/2014 19:00	27.03	78.6	**5.31**	0.3
SR11	1/11/2014 1:05	26.79	82.5	**5.61**	0.2	SR11	1/11/2014 7:05	26.60	76.8	**5.23**	0.7	SR11	1/11/2014 13:05	27.02	89.7	6.07	1.1	SR11	1/11/2014 19:05	27.01	77.4	**5.23**	0.5
SR11	1/11/2014 1:10	26.79	82.8	**5.63**	2.3	SR11	1/11/2014 7:10	26.61	80.6	**5.49**	0.5	SR11	1/11/2014 13:10	27.01	89.2	6.03	1.3	SR11	1/11/2014 19:10	27.01	79.0	**5.34**	0.3
SR11	1/11/2014 1:15	26.80	83.1	**5.65**	0.6	SR11	1/11/2014 7:15	26.60	75.3	**5.13**	0.4	SR11	1/11/2014 13:15	27.07	90.5	6.12	0.9	SR11	1/11/2014 19:15	26.98	79.4	**5.37**	0.6
SR11	1/11/2014 1:20	26.76	82.9	**5.64**	0.6	SR11	1/11/2014 7:20	26.61	80.1	**5.45**	0.6	SR11	1/11/2014 13:20	27.06	89.9	6.08	1.1	SR11	1/11/2014 19:20	26.97	80.8	**5.47**	0.9
SR11	1/11/2014 1:25	26.77	82.2	**5.60**	0.3	SR11	1/11/2014 7:25	26.59	73.7	**5.02**	0.2	SR11	1/11/2014 13:25	27.05	90.2	6.10	0.9	SR11	1/11/2014 19:25	26.98	78.7	**5.32**	0.5
SR11	1/11/2014 1:30	26.78	83.1	**5.65**	0.7	SR11	1/11/2014 7:30	26.59	72.4	**4.93**	0.2	SR11	1/11/2014 13:30	26.96	86.1	**5.83**	0.9	SR11	1/11/2014 19:30	26.98	79.9	**5.40**	0.6
SR11	1/11/2014 1:35	26.75	80.4	**5.47**	0.5	SR11	1/11/2014 7:35	26.59	76.4	**5.20**	0.3	SR11	1/11/2014 13:35	27.05	89.1	6.02	0.6	SR11	1/11/2014 19:35	26.98	80.1	**5.42**	0.5
SR11	1/11/2014 1:40	26.74	80.8	**5.49**	0.4	SR11	1/11/2014 7:40	26.61	82.9	**5.64**	0.4	SR11	1/11/2014 13:40	27.08	89.6	6.05	0.8	SR11	1/11/2014 19:40	26.97	81.2	**5.49**	0.5
SR11	1/11/2014 1:45	26.74	80.7	**5.48**	0.5	SR11	1/11/2014 7:45	26.60	79.6	**5.42**	0.5	SR11	1/11/2014 13:45	27.08	90.1	6.09	0.9	SR11	1/11/2014 19:45	26.98	79.5	**5.38**	0.6
SR11	1/11/2014 1:50	26.73	79.9	**5.43**	0.5	SR11	1/11/2014 7:50	26.60	81.0	**5.52**	0.8	SR11	1/11/2014 13:50	27.08	90.3	6.10	0.8	SR11	1/11/2014 19:50	26.97	80.0	**5.41**	0.7
SR11	1/11/2014 1:55	26.74	82.6	**5.62**	0.4	SR11	1/11/2014 7:55	26.59	76.4	**5.20**	0.3	SR11	1/11/2014 13:55	27.14	91.7	6.19	0.8	SR11	1/11/2014 19:55	26.97	79.7	**5.40**	0.4
SR11	1/11/2014 2:00	26.73	81.5	**5.55**	0.4	SR11	1/11/2014 8:00	26.59	78.4	**5.34**	0.6	SR11	1/11/2014 14:00	27.14	91.6	6.18	0.9	SR11	1/11/2014 20:00	27.00	78.6	**5.32**	0.4
SR11	1/11/2014 2:05	26.73	82.5	**5.61**	0.6	SR11	1/11/2014 8:05	26.59	78.5	**5.35**	0.7	SR11	1/11/2014 14:05	27.15	92.3	6.23	1.0	SR11	1/11/2014 20:05	26.98	79.0	**5.34**	0.4
SR11	1/11/2014 2:10	26.74	80.7	**5.49**	0.5	SR11	1/11/2014 8:10	26.60	80.4	**5.47**	0.4	SR11	1/11/2014 14:10	27.14	91.6	6.18	0.8	SR11	1/11/2014 20:10	26.96	78.2	**5.29**	0.6
SR11	1/11/2014 2:15	26.71	81.7	**5.56**	0.6	SR11	1/11/2014 8:15	26.60	77.6	**5.28**	0.4	SR11	1/11/2014 14:15	27.20	93.4	6.30	0.9	SR11	1/11/2014 20:15	27.02	80.2	**5.42**	0.3
SR11	1/11/2014 2:20	26.70	82.5	**5.61**	0.6	SR11	1/11/2014 8:20	26.60	76.5	**5.21**	0.4	SR11	1/11/2014 14:20	27.27	94.0	6.33	1.1	SR11	1/11/2014 20:20	27.00	78.5	**5.31**	0.2
SR11	1/11/2014 2:25	26.69	83.6	**5.69**	0.6	SR11	1/11/2014 8:25	26.60	82.7	**5.63**	0.8	SR11	1/11/2014 14:25	27.27	94.3	6.35	1.2	SR11	1/11/2014 20:25	26.97	77.9	**5.27**	0.4
SR11	1/11/2014 2:30	26.71	83.3	**5.66**	0.6	SR11	1/11/2014 8:30	26.59	77.1	**5.25**	0.8	SR11	1/11/2014 14:30	27.25	94.5	6.37	0.9	SR11	1/11/2014 20:30	26.97	78.8	**5.33**	0.7
SR11	1/11/2014 2:35	26.69	84.6	**5.75**	0.7	SR11	1/11/2014 8:35	26.61	74.9	**5.10**	0.1	SR11	1/11/2014 14:35	27.20	93.0	6.27	0.7	SR11	1/11/2014 20:35	26.97	77.7	**5.26**	0.4
SR11	1/11/2014 2:40	26.70	81.9	**5.57**	0.6	SR11	1/11/2014 8:40	26.62	79.1	**5.38**	0.6	SR11	1/11/2014 14:40	27.17	90.6	6.11	1.0	SR11	1/11/2014 20:40	26.97	80.2	**5.43**	0.6
SR11	1/11/2014 2:45	26.70	81.0	**5.51**	0.4	SR11	1/11/2014 8:45	26.61	77.7	**5.29**	0.4	SR11	1/11/2014 14:45	27.18	94.6	6.38	0.8	SR11	1/11/2014 20:45	26.97	79.8	**5.40**	0.4
SR11	1/11/2014 2:50	26.69	83.3	**5.66**	0.5	SR11	1/11/2014 8:50	26.62	79.8	**5.43**	0.6	SR11	1/11/2014 14:50	27.18	94.8	6.39	0.7	SR11	1/11/2014 20:50	26.98	79.0	**5.34**	0.3
SR11	1/11/2014 2:55	26.69	83.7	**5.70**	0.5	SR11	1/11/2014 8:55	26.62	78.4	**5.34**	0.4	SR11	1/11/2014 14:55	27.17	95.0	6.41	0.6	SR11	1/11/2014 20:55	26.97	78.1	**5.29**	0.4
SR11	1/11/2014 3:00	26.69	83.1	**5.65**	0.6	SR11	1/11/2014 9:00	26.60	77.1	**5.25**	0.2	SR11	1/11/2014 15:00	27.19	95.3	6.43	0.7	SR11	1/11/2014 21:00	26.97	77.3	**5.23**	0.5
SR11	1/11/2014 3:05	26.69	85.2	**5.80**	0.5	SR11	1/11/2014 9:05	26.60	78.2	**5.32**	0.6	SR11	1/11/2014 15:05	27.18	95.1	6.42	1.0	SR11	1/11/2014 21:05	26.97	77.5	**5.25**	0.4
SR11	1/11/2014 3:10	26.69	83.7	**5.69**	0.5	SR11	1/11/2014 9:10	26.61	78.9	**5.37**	1.0	SR11	1/11/2014 15:10	27.19	95.9	6.46	0.9	SR11	1/11/2014 21:10	26.97	76.7	**5.19**	0.4
SR11	1/11/2014 3:15	26.69	84.9	**5.77**	0.6	SR11	1/11/2014 9:15	26.63	78.1	**5.32**	0.8	SR11	1/11/2014 15:15	27.17	95.1	6.42	0.8	SR11	1/11/2014 21:15	26.99	77.4	**5.23**	0.2
SR11	1/11/2014 3:20	26.69	84.6	**5.75**	0.6	SR11	1/11/2014 9:20	26.59	78.9	**5.37**	1.7	SR11	1/11/2014 15:20	27.10	94.0	6.35	0.8	SR11	1/11/2014 21:20	26.97	76.5	**5.18**	0.8
SR11	1/11/2014 3:25	26.69	84.4	**5.74**	0.5	SR11	1/11/2014 9:25	26.59	78.1	**5.32**	1.8	SR11	1/11/2014 15:25	27.14	95.3	6.43	0.6	SR11	1/11/2014 21:25	27.02	78.4	**5.30**	0.2
SR11	1/11/2014 3:30	26.68	84.7	**5.76**	0.5	SR11	1/11/2014 9:30	26.61	77.4	**5.26**	1.3	SR11	1/11/2014 15:30	27.14	95.0	6.41	0.7	SR11	1/11/2014 21:30	26.97	77.1	**5.22**	0.5
SR11	1/11/2014 3:35	26.68	84.8	**5.77**	0.5	SR11	1/11/2014 9:35	26.61	76.5	**5.20**	0.7	SR11	1/11/2014 15:35	27.08	93.9	6.34	0.7	SR11	1/11/2014 21:35	26.99	77.3	**5.22**	0.2
SR11	1/11/2014 3:40	26.67	82.0	**5.58**	0.6	SR11	1/11/2014 9:40	26.61	75.0	**5.10**	0.4	SR11	1/11/2014 15:40	27.09	94.0	6.35	0.8	SR11	1/11/2014 21:40	26.96	76.7	**5.19**	0.3
SR11	1/11/2014 3:45	26.68	83.9	**5.71**	0.5	SR11	1/11/2014 9:45	26.63	76.6	**5.21**	0.8	SR11	1/11/2014 15:45	26.99	91.1	6.16	1.1	SR11	1/11/2014 21:45	26.98	76.4	**5.17**	0.3
SR11	1/11/2014 3:50	26.68	83.1	**5.66**	0.5	SR11	1/11/2014 9:50	26.61	74.4	**5.07**	0.7	SR11	1/11/2014 15:50	26.98	91.0	6.16	0.8	SR11	1/11/2014 21:50	26.96	76.4	**5.17**	0.5
SR11	1/11/2014 3:55	26.68	83.8	**5.70**	0.5	SR11	1/11/2014 9:55	26.61	76.2	**5.19**	0.1	SR11	1/11/2014 15:55	27.02	91.4	6.18	0.6	SR11	1/11/2014 21:55	26.96	74.4	**5.04**	0.3
SR11	1/11/2014 4:00	26.67	83.2	**5.67**	0.4	SR11	1/11/2014 10:00	26.61	75.2	**5.12**	0.1	SR11	1/11/2014 16:00	27.04	92.2	6.24	0.6	SR11	1/11/2014 22:00	26.98	79.4	**5.37**	0.3
SR11	1/11/2014 4:05	26.67	83.5	**5.68**	0.6	SR11	1/11/2014 10:05	26.65	77.7	**5.28**	0.4	SR11	1/11/2014 16:05	26.97	90.1	6.10	2.0	SR11	1/11/2014 22:05	26.97	77.5	**5.24**	0.4
SR11	1/11/2014 4:10	26.67	84.4	**5.74**	0.6	SR11	1/11/2014 10:10	26.62	77.0	**5.24**	0.6	SR11	1/11/2014 16:10	26.98	88.8	6.01	0.6	SR11	1/11/2014 22:10	26.98	77.1	**5.22**	0.3
SR11	1/11/2014 4:15	26.68	83.6	**5.69**	0.5	SR11						SR11	1/11/2014 16:15	26.96	88.9	6.02	0.9	SR11	1/11/2014 22:15	26.92	78.3	**5.30**	0.6
SR11	1/11/2014 4:20	26.67	83.0	**5.65**	0.6	SR11						SR11	1/11/2014 16:20	27.02	90.7	6.14	0.7	SR11	1/11/2014 22:20	26.96	76.3	**5.16**	0.4
SR11	1/11/2014 4:25	26.67	82.5	**5.61**	0.5	SR11						SR11	1/11/2014 16:25	27.04	93.0	6.29	0.7	SR11	1/11/2014 22:25	26.98	77.7	**5.25**	0.5
SR11	1/11/2014 4:30	26.67	84.2	**5.73**	0.5	SR11						SR11	1/11/2014 16:30	27.06	92.1	6.22	0.8	SR11	1/11/2014 22:30	26.98	77.9	**5.27**	0.2
SR11	1/11/2014 4:35	26.67	85.6	**5.82**	0.6	SR11						SR11	1/11/2014 16:35	27.09	94.4	6.38	0.7	SR11	1/11/2014 22:35	26.97	80.5	**5.44**	0.3
SR11	1/11/2014 4:40	26.67	84.0	**5.72**	0.4	SR11	1/11/2014 10:40	26.65	76.9	**5.23**	0.4	SR11	1/11/2014 16:40	27.02	88.1	**5.95**	1.0	SR11	1/11/2014 22:40	26.98	78.7	**5.32**	0.2
SR11	1/11/2014 4:45	26.70	87.6	**5.96**	0.4	SR11	1/11/2014 10:45	26.64	76.6	**5.21**	0.4	SR11	1/11/2014 16:45	27.09	91.6	6.19	0.4	SR11	1/11/2014 22:45	26.99	80.8	**5.46**	0.2
SR11	1/11/2014 4:50	26.70	87.5	**5.95**	0.4	SR11	1/11/2014 10:50	26.67	77.6	**5.28**	0.4	SR11	1/11/2014 16:50	27.10	89.0	6.01	0.1	SR11	1/11/2014 22:50	26.97	78.3	**5.30**	0.1
SR11	1/11/2014 4:55	26.67	84.5	**5.75**	0.3	SR11	1/11/2014 10:55	26.67	75.9	**5.16**	0.3	SR11	1/11/2014 16:55	27.03	86.2	**5.83**	1.1	SR11	1/11/2014 22:55	26.99	81.3	**5.49**	0.7
SR11	1/11/2014 5:00	26.69	87.9	5.98	0.4	SR11	1/11/2014 11:00	26.67	76.1	**5.17**	1.2	SR11	1/11/2014 17:00	27.05	86.9	**5.87**	0.9	SR11	1/11/2014 23:00	26.98	81.3	**5.50**	0.2
SR11	1/11/2014 5:05	26.68	84.9	**5.77**	0.3	SR11	1/11/2014 11:05	26.67	76.8	**5.22**	0.3	SR11	1/11/2014 17:05	27.03	85.0	**5.74**	1.0	SR11	1/11/2014 23:05	26.98	81.3	**5.50**	0.3
SR11	1/11/2014 5:10	26.68	84.6	**5.76**	0.4	SR11	1/11/2014 11:10	26.68	77.4	**5.26**	0.6	SR11	1/11/2014 17:10	27.07	85.2	**5.75**	0.6	SR11	1/11/2014 23:10	26.98	79.8	**5.40**	0.2
SR11	1/11/2014 5:15	26.67	86.0	**5.85**	0.4	SR11	1/11/2014 11:15	26.65	78.0	**5.30**	0.8	SR11	1/11/2014 17:15	27.03	85.0	**5.74**	0.7	SR11	1/11/2014 23:15	26.95	78.0	**5.28**	0.2
SR11	1/11/2014 5:20	26.65	83.5	**5.68**	0.5	SR11	1/11/2014 11:20	26.68	77.2	**5.25**	0.5	SR11	1/11/2014 17:20	27.05	89.5	6.05	0.5	SR11	1/11/2014 23:20	26.93	76.0	**5.15**	0.3
SR11	1/11/2014 5:25	26.61	80.7	**5.50**	0.4	SR11	1/11/2014 11:25	26.68	76.5	**5.20**	0.6	SR11	1/11/2014 17:25	27.04	84.7	**5.72**	0.5	SR11	1/11/2014 23:25	26.92	75.8	**5.13**	0.4
SR11	1/11/2014 5:30	26.63	81.7	**5.56**	0.5	SR11	1/11/2014 11:30	26.69	77.2	**5.25**	0.3	SR11	1/11/2014 17:30	27.01	83.7	**5.66**	0.8	SR11	1/11/2014 23:30	26.91	76.3	**5.16**	0.5
SR11	1/11/2014 5:35	26.62	79.0	**5.38**	0.3	SR11	1/11/2014 11:35	26.69	76.6	**5.21**	0.4	SR11	1/11/2014 17:35	27.01	83.9	**5.67**	0.9	SR11	1/11/2014 23:35	26.90	78.6	**5.32**	0.6
SR11	1/11/2014 5:40	26.61	78.6	**5.35**	0.2	SR11	1/11/2014 11:40	26.69	78.0	**5.30**	0.3	SR11	1/11/2014 17:40	27.03	82.4	**5.57**	0.5	SR11	1/11/2014 23:40	26.89	77.7	**5.26**	0.5
SR11	1/11/2014 5:45	26.63	78.4	**5.33**	0.4	SR11	1/11/2014 11:45	26.71	77.8	**5.28**	0.2	SR11	1/11/2014 17:45	27.03	80.6	**5.44**	0.7	SR11	1/11/2014 23:45	26.90	78.4	**5.31**	0.5
SR11	1/11/2014 5:50	26.61	75.8	**5.16**	0.5	SR11	1/11/2014 11:50	26.71	78.0	**5.30**	0.1	SR11	1/11/2014 17:50	27.05	77.7	**5.25**	0.4	SR11	1/11/2014 23:50	26.90	75.5	**5.11**	0.2
SR11	1/11/2014 5:55	26.61	76.7	**5.22**	0.4	SR11	1/11/2014 11:55	26.73	78.4	**5.32**	0.1	SR11	1/11/2014 17:55	27.03	77.4	**5.23**	0.7	SR11	1/11/2014 23:55	26.90	76.9	**5.21**	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/11/2014 0:01	26.85	74.6	4.98	5.3	SR12	1/11/2014 6:01	26.79	74.6	5.00	3.6	SR12	1/11/2014 12:01	26.97	83.6	5.60	3.2	SR12	1/11/2014 18:01	26.89	71.6	4.79	5.8
SR12	1/11/2014 0:06	26.85	74.1	4.95	5.1	SR12	1/11/2014 6:06	26.78	74.7	5.01	3.8	SR12	1/11/2014 12:06	26.94	81.8	5.48	3.6	SR12	1/11/2014 18:06	26.89	72.0	4.81	5.7
SR12	1/11/2014 0:11	26.85	74.5	4.98	5.4	SR12	1/11/2014 6:11	26.78	74.6	5.00	4.0	SR12	1/11/2014 12:11	27.03	83.3	5.58	3.1	SR12	1/11/2014 18:11	26.89	69.9	4.67	6.1
SR12	1/11/2014 0:16	26.85	73.8	4.93	5.3	SR12	1/11/2014 6:16	26.77	74.6	5.00	5.1	SR12	1/11/2014 12:16	26.96	82.2	5.51	3.4	SR12	1/11/2014 18:16	26.75	74.4	4.99	4.0
SR12	1/11/2014 0:21	26.85	74.4	4.97	4.9	SR12	1/11/2014 6:21	26.78	74.7	5.00	3.7	SR12	1/11/2014 12:21	26.90	80.3	5.38	6.6	SR12	1/11/2014 18:21	26.73	72.6	4.87	3.9
SR12	1/11/2014 0:26	26.85	74.5	4.98	6.0	SR12	1/11/2014 6:26	26.78	74.8	5.01	3.5	SR12	1/11/2014 12:26	26.90	79.7	5.34	6.2	SR12	1/11/2014 18:26	26.83	73.6	4.93	4.5
SR12	1/11/2014 0:31	26.85	74.2	4.95	5.6	SR12	1/11/2014 6:31	26.79	74.8	5.01	4.1	SR12	1/11/2014 12:31	26.99	81.6	5.47	3.7	SR12	1/11/2014 18:31	26.84	71.6	4.79	5.3
SR12	1/11/2014 0:36	26.85	73.4	4.90	5.2	SR12	1/11/2014 6:36	26.79	76.3	5.11	4.7	SR12	1/11/2014 12:36	26.97	81.3	5.45	3.5	SR12	1/11/2014 18:36	26.82	72.4	4.84	4.2
SR12	1/11/2014 0:41	26.85	74.1	4.95	5.7	SR12	1/11/2014 6:41	26.79	76.5	5.12	4.9	SR12	1/11/2014 12:41	26.92	80.3	5.38	4.9	SR12	1/11/2014 18:41	26.82	72.7	4.87	4.2
SR12	1/11/2014 0:46	26.85	73.1	4.88	5.5	SR12	1/11/2014 6:46	26.78	77.3	5.18	4.2	SR12	1/11/2014 12:46	26.87	78.3	5.24	7.2	SR12	1/11/2014 18:46	26.86	71.2	4.76	5.0
SR12	1/11/2014 0:51	26.85	73.4	4.90	6.2	SR12	1/11/2014 6:51	26.79	76.6	5.13	5.4	SR12	1/11/2014 12:51	26.90	77.4	5.19	5.7	SR12	1/11/2014 18:51	26.82	71.6	4.80	4.0
SR12	1/11/2014 0:56	26.85	72.6	4.85	5.9	SR12	1/11/2014 6:56	26.78	77.1	5.16	4.1	SR12	1/11/2014 12:56	26.87	76.3	5.11	6.8	SR12	1/11/2014 18:56	26.85	71.1	4.76	5.9
SR12	1/11/2014 1:01	26.85	72.3	4.83	5.6	SR12	1/11/2014 7:01	26.80	76.2	5.10	4.4	SR12	1/11/2014 13:01	26.87	76.3	5.11	8.1	SR12	1/11/2014 19:01	26.85	70.0	4.68	4.5
SR12	1/11/2014 1:06	26.85	73.2	4.89	6.2	SR12	1/11/2014 7:06	26.80	76.1	5.10	4.5	SR12	1/11/2014 13:06	26.86	74.7	5.00	7.8	SR12	1/11/2014 19:06	26.86	69.7	4.66	4.8
SR12	1/11/2014 1:11	26.84	73.7	4.92	5.3	SR12	1/11/2014 7:11	26.80	75.8	5.07	4.4	SR12	1/11/2014 13:11	26.90	76.7	5.13	6.2	SR12	1/11/2014 19:11	26.87	70.6	4.72	5.4
SR12	1/11/2014 1:16	26.84	73.6	4.91	5.3	SR12	1/11/2014 7:16	26.80	75.8	5.08	5.2	SR12	1/11/2014 13:16	26.87	75.0	5.02	6.9	SR12	1/11/2014 19:16	26.87	70.1	4.68	5.0
SR12	1/11/2014 1:21	26.84	74.0	4.94	4.6	SR12	1/11/2014 7:21	26.80	76.0	5.09	5.0	SR12	1/11/2014 13:21	26.89	75.6	5.06	5.8	SR12	1/11/2014 19:21	26.87	70.3	4.70	5.4
SR12	1/11/2014 1:26	26.83	73.7	4.93	4.0	SR12	1/11/2014 7:26	26.80	75.6	5.06	5.3	SR12	1/11/2014 13:26	26.87	73.6	4.93	6.5	SR12	1/11/2014 19:26	26.87	72.4	4.84	5.6
SR12	1/11/2014 1:31	26.83	74.2	4.96	4.5	SR12	1/11/2014 7:31	26.78	77.1	5.16	5.8	SR12	1/11/2014 13:31	26.88	75.2	5.03	6.7	SR12	1/11/2014 19:31	26.87	72.2	4.83	6.3
SR12	1/11/2014 1:36	26.83	74.5	4.98	4.5	SR12	1/11/2014 7:36	26.79	76.0	5.09	5.5	SR12	1/11/2014 13:36	26.91	76.1	5.09	6.9	SR12	1/11/2014 19:36	26.87	71.7	4.79	5.7
SR12	1/11/2014 1:41	26.81	74.1	4.95	3.9	SR12	1/11/2014 7:41	26.78	76.4	5.12	5.6	SR12	1/11/2014 13:41	26.89	74.4	4.98	7.4	SR12	1/11/2014 19:41	26.87	72.0	4.82	6.6
SR12	1/11/2014 1:46	26.83	74.7	4.99	4.8	SR12	1/11/2014 7:46	26.76	77.2	5.17	6.2	SR12	1/11/2014 13:46	26.92	75.4	5.04	6.6	SR12	1/11/2014 19:46	26.88	78.6	5.27	3.8
SR12	1/11/2014 1:51	26.82	73.3	4.90	3.7	SR12	1/11/2014 7:51	26.77	76.7	5.14	6.1	SR12	1/11/2014 13:51	26.94	76.0	5.09	6.3	SR12	1/11/2014 19:51	26.84	78.7	5.28	3.7
SR12	1/11/2014 1:56	26.84	73.9	4.94	3.9	SR12	1/11/2014 7:56	26.77	76.7	5.14	6.1	SR12	1/11/2014 13:56	26.96	76.9	5.14	6.2	SR12	1/11/2014 19:56	26.85	77.9	5.23	4.2
SR12	1/11/2014 2:01	26.84	74.0	4.95	3.8	SR12	1/11/2014 8:01	26.76	77.7	5.20	6.1	SR12	1/11/2014 14:01	27.01	77.7	5.20	4.9	SR12	1/11/2014 20:01	26.87	77.4	5.19	5.5
SR12	1/11/2014 2:06	26.84	73.7	4.92	3.6	SR12	1/11/2014 8:06	26.76	77.5	5.19	6.4	SR12	1/11/2014 14:06	26.95	76.3	5.10	6.4	SR12	1/11/2014 20:06	26.89	79.5	5.34	3.7
SR12	1/11/2014 2:11	26.85	73.5	4.91	3.8	SR12	1/11/2014 8:11	26.76	77.5	5.19	6.3	SR12	1/11/2014 14:11	27.00	77.3	5.17	5.0	SR12	1/11/2014 20:11	26.90	78.9	5.29	4.3
SR12	1/11/2014 2:16	26.85	73.3	4.90	3.8	SR12	1/11/2014 8:16	26.75	77.6	5.20	7.6	SR12	1/11/2014 14:16	26.95	76.0	5.09	5.8	SR12	1/11/2014 20:16	26.90	79.4	5.32	3.7
SR12	1/11/2014 2:21	26.84	72.6	4.85	3.6	SR12	1/11/2014 8:21	26.75	77.6	5.20	6.8	SR12	1/11/2014 14:21	26.92	75.8	5.07	6.6	SR12	1/11/2014 20:21	26.91	80.5	5.40	3.5
SR12	1/11/2014 2:26	26.84	72.0	4.81	3.4	SR12	1/11/2014 8:26	26.75	78.2	5.24	7.1	SR12	1/11/2014 14:26	26.90	74.0	4.95	6.8	SR12	1/11/2014 20:26	26.91	79.7	5.35	3.5
SR12	1/11/2014 2:31	26.80	72.8	4.87	2.9	SR12	1/11/2014 8:31	26.74	78.2	5.24	8.4	SR12	1/11/2014 14:31	26.91	75.2	5.03	6.4	SR12	1/11/2014 20:31	26.92	79.7	5.35	3.6
SR12	1/11/2014 2:36	26.85	72.5	4.84	3.7	SR12	1/11/2014 8:36	26.74	78.5	5.26	8.3	SR12	1/11/2014 14:36	26.91	73.9	4.94	7.6	SR12	1/11/2014 20:36	26.93	79.5	5.34	3.6
SR12	1/11/2014 2:41	26.78	73.1	4.89	2.5	SR12	1/11/2014 8:41	26.74	79.1	5.30	7.2	SR12	1/11/2014 14:41	26.90	73.6	4.92	7.3	SR12	1/11/2014 20:41	26.94	80.3	5.39	3.7
SR12	1/11/2014 2:46	26.85	72.5	4.84	3.6	SR12	1/11/2014 8:46	26.74	79.4	5.32	5.8	SR12	1/11/2014 14:46	26.91	74.6	4.99	7.0	SR12	1/11/2014 20:46	26.94	80.5	5.40	3.6
SR12	1/11/2014 2:51	26.84	72.6	4.85	3.1	SR12	1/11/2014 8:51	26.75	79.2	5.30	6.3	SR12	1/11/2014 14:51	26.91	74.4	4.97	6.5	SR12	1/11/2014 20:51	26.95	79.5	5.33	4.0
SR12	1/11/2014 2:56	26.83	73.1	4.89	3.6	SR12	1/11/2014 8:56	26.75	79.3	5.31	6.9	SR12	1/11/2014 14:56	26.90	76.0	5.08	7.0	SR12	1/11/2014 20:56	26.95	79.5	5.34	3.6
SR12	1/11/2014 3:01	26.82	72.6	4.85	3.1	SR12	1/11/2014 9:01	26.76	79.5	5.33	6.5	SR12	1/11/2014 15:01	26.90	75.5	5.05	6.5	SR12	1/11/2014 21:01	26.95	81.3	5.45	3.6
SR12	1/11/2014 3:06	26.83	72.5	4.85	3.2	SR12	1/11/2014 9:06	26.76	80.1	5.37	5.7	SR12	1/11/2014 15:06	26.89	75.5	5.05	6.3	SR12	1/11/2014 21:06	26.95	81.8	5.49	3.8
SR12	1/11/2014 3:11	26.82	72.9	4.87	2.9	SR12	1/11/2014 9:11	26.76	80.0	5.36	6.1	SR12	1/11/2014 15:11	26.89	76.4	5.12	5.2	SR12	1/11/2014 21:11	26.96	81.8	5.49	3.3
SR12	1/11/2014 3:16	26.84	72.9	4.87	3.2	SR12	1/11/2014 9:16	26.77	79.8	5.34	6.1	SR12	1/11/2014 15:16	26.89	76.6	5.13	5.8	SR12	1/11/2014 21:16	26.96	81.1	5.44	3.9
SR12	1/11/2014 3:21	26.84	72.7	4.86	3.1	SR12	1/11/2014 9:21	26.77	80.1	5.37	6.7	SR12	1/11/2014 15:21	26.89	77.0	5.16	5.1	SR12	1/11/2014 21:21	26.96	80.9	5.43	4.1
SR12	1/11/2014 3:26	26.84	72.7	4.86	3.0	SR12	1/11/2014 9:26	26.77	79.9	5.35	7.1	SR12	1/11/2014 15:26	26.91	77.6	5.20	4.6	SR12	1/11/2014 21:26	26.96	80.6	5.40	4.8
SR12	1/11/2014 3:31	26.84	72.9	4.87	3.0	SR12	1/11/2014 9:31	26.78	80.3	5.38	6.1	SR12	1/11/2014 15:31	26.91	76.7	5.14	5.0	SR12	1/11/2014 21:31	26.96	80.4	5.40	3.6
SR12	1/11/2014 3:36	26.85	72.5	4.85	3.8	SR12	1/11/2014 9:36	26.78	80.3	5.38	6.0	SR12	1/11/2014 15:36	26.90	75.6	5.06	5.6	SR12	1/11/2014 21:36	26.96	80.4	5.39	3.8
SR12	1/11/2014 3:41	26.85	73.2	4.89	4.1	SR12	1/11/2014 9:41	26.78	80.3	5.38	6.1	SR12	1/11/2014 15:41	26.90	75.8	5.07	6.0	SR12	1/11/2014 21:41	26.96	80.9	5.43	3.8
SR12	1/11/2014 3:46	26.85	73.8	4.93	3.9	SR12	1/11/2014 9:46	26.79	80.8	5.42	6.3	SR12	1/11/2014 15:46	26.90	75.2	5.03	5.0	SR12	1/11/2014 21:46	26.96	80.5	5.40	3.5
SR12	1/11/2014 3:51	26.85	73.6	4.92	3.7	SR12	1/11/2014 9:51	26.79	81.2	5.44	5.6	SR12	1/11/2014 15:51	26.90	75.0	5.02	4.8	SR12	1/11/2014 21:51	26.96	80.2	5.38	3.7
SR12	1/11/2014 3:56	26.85	74.0	4.94	3.9	SR12	1/11/2014 9:56	26.79	81.4	5.45	5.3	SR12	1/11/2014 15:56	26.91	74.8	5.01	6.2	SR12	1/11/2014 21:56	26.96	80.5	5.40	4.4
SR12	1/11/2014 4:01	26.85	73.9	4.94	3.8	SR12	1/11/2014 10:01	26.80	81.6	5.47	5.1	SR12	1/11/2014 16:01	26.91	76.2	5.10	4.9	SR12	1/11/2014 22:01	26.96	79.4	5.33	4.5
SR12	1/11/2014 4:06	26.85	73.3	4.90	3.5	SR12	1/11/2014 10:06	26.81	81.6	5.47	5.8	SR12	1/11/2014 16:06	26.90	75.0	5.02	6.2	SR12	1/11/2014 22:06	26.96	79.3	5.32	3.6
SR12	1/11/2014 4:11	26.73	74.0	4.96	3.4	SR12	1/11/2014 10:11	26.82	82.1	5.51	5.6	SR12	1/11/2014 16:11	26.90	73.5	4.92	7.1	SR12	1/11/2014 22:11	26.96	78.9	5.29	4.4
SR12	1/11/2014 4:16	26.73	74.0	4.96	3.2	SR12	1/11/2014 10:16	26.82	82.2	5.51	5.8	SR12	1/11/2014 16:16	26.90	74.0	4.94	6.4	SR12	1/11/2014 22:16	26.96	78.4	5.26	3.8
SR12	1/11/2014 4:21	26.74	73.5	4.93	2.7	SR12	1/11/2014 10:21	26.81	81.9	5.50	7.2	SR12	1/11/2014 16:21	26.90	73.8	4.94	4.6	SR12	1/11/2014 22:21	26.95	78.0	5.23	4.9
SR12	1/11/2014 4:26	26.75	74.1	4.96	2.8	SR12	1/11/2014 10:26	26.83	82.0	5.50	6.2	SR12	1/11/2014 16:26	26.89	76.1	5.09	4.8	SR12	1/11/2014 22:26	26.94	78.7	5.28	3.8
SR12	1/11/2014 4:31	26.77	73.8	4.94	2.7	SR12	1/11/2014 10:31	26.83	82.4	5.53	5.8	SR12	1/11/2014 16:31	26.89	74.2	4.96	3.9	SR12	1/11/2014 22:31	26.95	78.2	5.24	4.7
SR12	1/11/2014 4:36	26.77	73.4	4.92	3.1	SR12	1/11/2014 10:36	26.86	82.8	5.56	5.6	SR12	1/11/2014 16:36	26.89	74.0	4.95	5.1	SR12	1/11/2014 22:36	26.95	78.2	5.24	4.6
SR12	1/11/2014 4:41	26.77	73.0	4.89	2.7	SR12	1/11/2014 10:41	26.84	82.4	5.53	6.4	SR12	1/11/2014 16:41	26.88	75.1	5.03	4.3	SR12	1/11/2014 22:41	26.95	78.2	5.25	3.9
SR12	1/11/2014 4:46	26.79	72.3	4.84	3.3	SR12	1/11/2014 10:46	26.84	82.3	5.52	5.0	SR12	1/11/2014 16:46	26.88	74.5	4.98	4.1	SR12	1/11/2014 22:46	26.95	77.9	5.23	3.7
SR12	1/11/2014 4:51	26.78	72.4	4.85	2.9	SR12	1/11/2014 10:51	26.87	82.5	5.54	4.8	SR12	1/11/2014 16:51	26.89	73.3	4.90	6.7	SR12	1/11/2014 22:51	26.94	79.0	5.31	4.1
SR12	1/11/2014 4:56	26.79	72.2	4.83	2.8	SR12	1/11/2014 10:56	26.87	82.6	5.55	4.4	SR12	1/11/2014 16:56	26.88	75.1	5.02	7.1	SR12	1/11/2014 22:56	26.94	78.9	5.30	4.4
SR12	1/11/2014 5:01	26.80	72.6	4.86	3.1	SR12	1/11/2014 11:01	26.86	82.4	5.53	5.4	SR12	1/11/2014 17:01	26.88	73.9	4.94	6.4	SR12	1/11/2014 23:01	26.94	77.4	5.19	5.4
SR12	1/11/2014 5:06	26.80	72.4	4.84	3.9	SR12	1/11/2014 11:06	26.86	82.2	5.52	5.4	SR12	1/11/2014 17:06	26.89	74.1	4.95	7.1	SR12	1/11/2014 23:06	26.92	78.4	5.26	4.0
SR12	1/11/2014 5:11	26.80	72.3	4.84	3.4	SR12	1/11/2014 11:11	26.87	82.5	5.54	5.4	SR12	1/11/2014 17:11	26.89	73.8	4.93	7.3	SR12	1/11/2014 23:11	26.93	77.9	5.23	3.9
SR12	1/11/2014 5:16	26.80	71.8	4.81	3.0	SR12	1/11/2014 11:16	26.89	82.7	5.55	4.6	SR12	1/11/2014 17:16	26.87	73.1	4.89	5.4	SR12	1/11/2014 23:16	26.94	77.2	5.18	4.6
SR12	1/11/2014 5:21	26.81	72.9	4.88	3.1	SR12	1/11/2014 11:21	26.87	81.9	5.50	5.3	SR12	1/11/2014 17:21	26.87	73.1	4.88	6.3	SR12	1/11/2014 23:21	26.92	77.5	5.20	4.0
SR12	1/11/2014 5:26	26.81	72.3	4.84	3.0	SR12	1/11/2014 11:26	26.87	82.3	5.52	4.7	SR12	1/11/2014 17:26	26.88	73.4	4.91	6.6	SR12	1/11/2014 23:26	26.94	76.8	5.16	4.7
SR12	1/11/2014 5:31	26.80	72.8	4.87	2.7	SR12	1/11/2014 11:31	26.87	82.1	5.51	4.4	SR12	1/11/2014 17:31	26.87	73.7	4.93	5.9	SR12	1/11/2014 23:31	26.93	76.8	5.15	4.3
SR12	1/11/2014 5:36	26.80	72.6	4.86	3.1	SR12	1/11/2014 11:36	26.87	82.0	5.50	4.6	SR12	1/11/2014 17:36	26.87	73.5	4.92	4.8	SR12	1/11/2014 23:36	26.91	77.8	5.23	3.7
SR12	1/11/2014 5:41	26.81	72.9	4.88	3.6	SR12	1/11/2014 11:41	26.89	82.8	5.56	3.8	SR12	1/11/2014 17:41	26.88	73.7	4.93	5.7	SR12	1/11/2014 23:41	26.92	78.1	5.25	5.5
SR12	1/11/2014 5:46	26.80	74.0	4.95	3.3	SR12	1/11/2014 11:46	26.97	83.6	5.61	3.2	SR12	1/11/2014 17:46	26.88	72.7	4.86	5.2	SR12	1/11/2014 23:46	26.92	76.9	5.17	3.5
SR12	1/11/2014 5:51	26.80	74.4	4.98	3.5	SR12	1/11/2014 11:51	27.02	84.1	5.64	2.9	SR12	1/11/2014 17:51	26.88	72.6	4.86	5.9	SR12	1/11/2014 23:51	26.93	77.7	5.22	4.3
SR12	1/11/2014 5:56	26.80	74.2	4.97	4.0	SR12	1/11/2014 11:56	27.01	84.0	5.63	3.0	SR12	1/11/2014 17:56	26.88	71.5	4.78	5.6	SR12	1/11/2014 23:56	26.94	76.9	5.16	4.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/11/2014 0:00	26.74	73.4	**4.94**	1.5	SR13	1/11/2014 6:00	26.73	72.6	**4.89**	2.1	SR13	1/11/2014 12:00	26.88	76.8	**5.16**	4.2	SR13	1/11/2014 18:00	26.88	75.1	**5.05**	
SR13	1/11/2014 0:05	26.74	74.0	**4.98**	2.2	SR13	1/11/2014 6:05	26.72	72.4	**4.87**	1.8	SR13	1/11/2014 12:05	26.87	74.9	**5.05**	4.6	SR13	1/11/2014 18:05	26.87	75.5	**5.08**	
SR13	1/11/2014 0:10	26.73	73.3	**4.94**	1.7	SR13	1/11/2014 6:10	26.72	73.0	**4.92**	2.2	SR13	1/11/2014 12:10	26.87	76.6	**5.15**	6.3	SR13	1/11/2014 18:10	26.87	75.3	**5.06**	
SR13	1/11/2014 0:15	26.74	73.9	**4.97**	1.6	SR13	1/11/2014 6:15	26.72	72.5	**4.88**	2.0	SR13	1/11/2014 12:15	26.87	76.4	**5.14**	5.2	SR13	1/11/2014 18:15	26.87	75.3	**5.06**	
SR13	1/11/2014 0:20	26.74	73.5	**4.95**	1.8	SR13	1/11/2014 6:20	26.72	72.7	**4.90**	2.0	SR13	1/11/2014 12:20	26.86	76.3	**5.14**	5.0	SR13	1/11/2014 18:20	26.87	75.2	**5.06**	
SR13	1/11/2014 0:25	26.73	74.9	**5.04**	2.4	SR13	1/11/2014 6:25	26.72	72.6	**4.89**	2.3	SR13	1/11/2014 12:25	26.87	76.4	**5.14**	4.9	SR13	1/11/2014 18:25	26.87	75.3	**5.07**	
SR13	1/11/2014 0:30	26.74	74.4	**5.01**	2.2	SR13	1/11/2014 6:30	26.72	72.8	**4.90**	2.5	SR13	1/11/2014 12:30	26.89	76.3	**5.14**	3.6	SR13	1/11/2014 18:30	26.86	75.6	**5.09**	
SR13	1/11/2014 0:35	26.73	74.6	**5.02**	2.2	SR13	1/11/2014 6:35	26.72	72.5	**4.88**	2.5	SR13	1/11/2014 12:35	26.91	76.6	**5.15**	3.6	SR13	1/11/2014 18:35	26.86	76.2	**5.13**	
SR13	1/11/2014 0:40	26.73	74.1	**5.00**	2.9	SR13	1/11/2014 6:40	26.72	72.3	**4.87**	1.9	SR13	1/11/2014 12:40	26.95	78.9	5.30	3.0	SR13	1/11/2014 18:40	26.86	75.8	**5.10**	
SR13	1/11/2014 0:45	26.73	74.3	**5.00**	2.5	SR13	1/11/2014 6:45	26.72	72.6	**4.89**	2.7	SR13	1/11/2014 12:45	26.91	78.1	5.25	4.3	SR13	1/11/2014 18:45	26.86	75.6	**5.08**	
SR13	1/11/2014 0:50	26.73	74.0	**4.99**	2.4	SR13	1/11/2014 6:50	26.72	72.3	**4.87**	1.9	SR13	1/11/2014 12:50	26.90	77.0	**5.18**	4.8	SR13	1/11/2014 18:50	26.86	75.2	**5.06**	
SR13	1/11/2014 0:55	26.74	74.5	**5.01**	2.9	SR13	1/11/2014 6:55	26.72	72.0	**4.85**	1.9	SR13	1/11/2014 12:55	26.91	76.8	**5.17**	4.7	SR13	1/11/2014 18:55	26.86	75.1	**5.06**	
SR13	1/11/2014 1:00	26.74	74.2	**5.00**	2.5	SR13	1/11/2014 7:00	26.72	72.4	**4.88**	2.2	SR13	1/11/2014 13:00	26.90	76.7	**5.16**	4.5	SR13	1/11/2014 19:00	26.86	75.3	**5.07**	
SR13	1/11/2014 1:05	26.73	73.8	**4.97**	2.8	SR13	1/11/2014 7:05	26.73	73.3	**4.94**	4.4	SR13	1/11/2014 13:05	26.95	78.2	5.26	2.7	SR13	1/11/2014 19:05	26.85	75.0	**5.05**	
SR13	1/11/2014 1:10	26.73	74.1	**4.99**	2.4	SR13	1/11/2014 7:10	26.73	73.4	**4.94**	3.8	SR13	1/11/2014 13:10	26.94	78.0	5.25	2.7	SR13	1/11/2014 19:10	26.84	76.7	**5.16**	
SR13	1/11/2014 1:15	26.73	74.0	**4.98**	2.8	SR13	1/11/2014 7:15	26.73	71.2	**4.80**	2.9	SR13	1/11/2014 13:15	26.95	77.8	5.23	2.3	SR13	1/11/2014 19:15	26.85	76.3	**5.14**	
SR13	1/11/2014 1:20	26.73	73.8	**4.97**	2.4	SR13	1/11/2014 7:20	26.73	73.4	**4.95**	6.1	SR13	1/11/2014 13:20	26.93	77.9	5.24	2.9	SR13	1/11/2014 19:20	26.85	76.8	**5.17**	
SR13	1/11/2014 1:25	26.73	73.5	**4.95**	2.0	SR13	1/11/2014 7:25	26.73	72.9	**4.91**	5.3	SR13	1/11/2014 13:25	26.93	78.0	5.24	3.0	SR13	1/11/2014 19:25	26.85	76.4	**5.14**	
SR13	1/11/2014 1:30	26.73	73.5	**4.94**	2.3	SR13	1/11/2014 7:30	26.73	72.0	**4.85**	5.2	SR13	1/11/2014 13:30	26.94	77.9	5.24	4.0	SR13	1/11/2014 19:30	26.84	76.0	**5.11**	
SR13	1/11/2014 1:35	26.73	73.3	**4.93**	1.5	SR13	1/11/2014 7:35	26.73	72.2	**4.87**	5.5	SR13	1/11/2014 13:35	26.94	78.2	5.26	2.8	SR13	1/11/2014 19:35	26.85	75.7	**5.10**	
SR13	1/11/2014 1:40	26.73	72.8	**4.91**	1.5	SR13	1/11/2014 7:40	26.73	72.7	**4.89**	6.2	SR13	1/11/2014 13:40	26.94	78.2	5.26	2.2	SR13	1/11/2014 19:40	26.85	75.8	**5.10**	
SR13	1/11/2014 1:45	26.73	73.1	**4.91**	1.8	SR13	1/11/2014 7:45	26.73	74.3	**5.00**	6.8	SR13	1/11/2014 13:45	26.95	78.4	5.27	2.4	SR13	1/11/2014 19:45	26.85	75.6	**5.09**	
SR13	1/11/2014 1:50	26.73	72.9	**4.90**	1.2	SR13	1/11/2014 7:50	26.73	74.1	**4.99**	6.5	SR13	1/11/2014 13:50	26.92	77.9	5.24	5.2	SR13	1/11/2014 19:50	26.85	76.0	**5.11**	
SR13	1/11/2014 1:55	26.74	71.9	**4.84**	1.0	SR13	1/11/2014 7:55	26.72	74.0	**4.99**	6.5	SR13	1/11/2014 13:55	26.93	77.8	5.23	6.7	SR13	1/11/2014 19:55	26.85	76.0	**5.11**	
SR13	1/11/2014 2:00	26.74	71.6	**4.82**	1.0	SR13	1/11/2014 8:00	26.72	73.7	**4.96**	6.0	SR13	1/11/2014 14:00	26.93	77.5	**5.21**	7.4	SR13	1/11/2014 20:00	26.85	75.4	**5.08**	
SR13	1/11/2014 2:05	26.74	72.2	**4.86**	1.3	SR13	1/11/2014 8:05	26.73	74.3	**5.01**	6.1	SR13	1/11/2014 14:05	26.93	77.4	**5.21**	6.8	SR13	1/11/2014 20:05	26.85	75.4	**5.08**	
SR13	1/11/2014 2:10	26.73	71.8	**4.83**	1.1	SR13	1/11/2014 8:10	26.73	74.2	**5.00**	5.7	SR13	1/11/2014 14:10	26.93	77.3	**5.20**	5.9	SR13	1/11/2014 20:10	26.85	75.1	**5.06**	
SR13	1/11/2014 2:15	26.73	71.8	**4.84**	1.0	SR13	1/11/2014 8:15	26.73	74.0	**4.98**	6.1	SR13	1/11/2014 14:15	26.92	77.1	**5.19**	5.0	SR13	1/11/2014 20:15	26.85	74.7	**5.02**	
SR13	1/11/2014 2:20	26.73	73.0	**4.92**	1.7	SR13	1/11/2014 8:20	26.73	73.4	**4.94**	5.6	SR13	1/11/2014 14:20	26.97	78.7	5.29	3.7	SR13	1/11/2014 20:20	26.85	74.5	**5.01**	
SR13	1/11/2014 2:25	26.74	72.0	**4.85**	1.1	SR13	1/11/2014 8:25	26.73	73.4	**4.94**	5.2	SR13	1/11/2014 14:25	26.95	78.2	5.26	4.5	SR13	1/11/2014 20:25	26.85	74.7	**5.03**	
SR13	1/11/2014 2:30	26.74	71.6	**4.82**	0.8	SR13	1/11/2014 8:30	26.73	73.5	**4.95**	4.6	SR13	1/11/2014 14:30	26.98	78.5	5.27	3.0	SR13	1/11/2014 20:30	26.85	75.6	**5.09**	
SR13	1/11/2014 2:35	26.74	72.0	**4.85**	1.3	SR13	1/11/2014 8:35	26.73	73.3	**4.94**	4.6	SR13	1/11/2014 14:35	26.99	78.6	5.28	3.2	SR13	1/11/2014 20:35	26.85	74.7	**5.03**	
SR13	1/11/2014 2:40	26.73	72.0	**4.85**	1.2	SR13	1/11/2014 8:40	26.73	74.0	**4.98**	10.1	SR13	1/11/2014 14:40	27.00	78.4	5.27	3.2	SR13	1/11/2014 20:40	26.85	74.9	**5.04**	
SR13	1/11/2014 2:45	26.73	72.4	**4.87**	1.8	SR13	1/11/2014 8:45	26.73	73.7	**4.96**	4.7	SR13	1/11/2014 14:45	27.00	78.6	5.28	2.3	SR13	1/11/2014 20:45	26.85	76.9	**5.18**	
SR13	1/11/2014 2:50	26.73	72.3	**4.87**	1.5	SR13	1/11/2014 8:50	26.74	73.7	**4.96**	4.3	SR13	1/11/2014 14:50	27.01	78.6	5.28	1.9	SR13	1/11/2014 20:50	26.85	76.6	**5.15**	
SR13	1/11/2014 2:55	26.74	72.3	**4.87**	0.9	SR13	1/11/2014 8:55	26.74	73.3	**4.94**	4.4	SR13	1/11/2014 14:55	27.01	78.4	5.26	2.0	SR13	1/11/2014 20:55	26.85	76.5	**5.15**	
SR13	1/11/2014 3:00	26.73	72.3	**4.87**	1.2	SR13	1/11/2014 9:00	26.74	73.5	**4.95**	4.4	SR13	1/11/2014 15:00	27.04	81.0	5.44	2.1	SR13	1/11/2014 21:00	26.85	76.0	**5.11**	
SR13	1/11/2014 3:05	26.73	72.7	**4.90**	1.2	SR13	1/11/2014 9:05	26.73	73.5	**4.95**	4.4	SR13	1/11/2014 15:05	27.04	80.9	5.43	1.9	SR13	1/11/2014 21:05	26.85	76.0	**5.11**	
SR13	1/11/2014 3:10	26.73	72.4	**4.88**	1.3	SR13	1/11/2014 9:10	26.73	73.6	**4.96**	4.3	SR13	1/11/2014 15:10	27.04	80.9	5.43	2.0	SR13	1/11/2014 21:10	26.85	76.0	**5.11**	
SR13	1/11/2014 3:15	26.73	72.4	**4.87**	1.1	SR13	1/11/2014 9:15	26.73	73.3	**4.94**	4.0	SR13	1/11/2014 15:15	27.04	80.4	5.40	1.8	SR13	1/11/2014 21:15	26.85	75.1	**5.05**	
SR13	1/11/2014 3:20	26.73	72.2	**4.86**	1.0	SR13	1/11/2014 9:20	26.74	72.6	**4.89**	5.2	SR13	1/11/2014 15:20	27.04	80.3	5.39	1.9	SR13	1/11/2014 21:20	26.85	75.9	**5.11**	
SR13	1/11/2014 3:25	26.73	73.1	**4.92**	1.8	SR13	1/11/2014 9:25	26.74	72.6	**4.89**	5.4	SR13	1/11/2014 15:25	27.04	79.8	5.36	1.5	SR13	1/11/2014 21:25	26.85	75.9	**5.11**	
SR13	1/11/2014 3:30	26.73	72.9	**4.91**	1.7	SR13	1/11/2014 9:30	26.74	73.1	**4.93**	5.8	SR13	1/11/2014 15:30	27.04	79.6	5.34	1.4	SR13	1/11/2014 21:30	26.85	75.7	**5.09**	
SR13	1/11/2014 3:35	26.73	73.0	**4.91**	1.8	SR13	1/11/2014 9:35	26.74	72.8	**4.91**	5.8	SR13	1/11/2014 15:35	27.03	79.9	5.36	1.6	SR13	1/11/2014 21:35	26.85	75.4	**5.07**	
SR13	1/11/2014 3:40	26.72	73.4	**4.95**	2.2	SR13	1/11/2014 9:40	26.74	72.6	**4.89**	6.4	SR13	1/11/2014 15:40	27.02	79.7	5.35	2.0	SR13	1/11/2014 21:40	26.85	75.6	**5.09**	
SR13	1/11/2014 3:45	26.73	72.8	**4.90**	1.8	SR13	1/11/2014 9:45	26.74	72.4	**4.88**	5.1	SR13	1/11/2014 15:45	27.01	78.2	5.25	1.6	SR13	1/11/2014 21:45	26.85	75.7	**5.09**	
SR13	1/11/2014 3:50	26.73	73.3	**4.94**	2.3	SR13	1/11/2014 9:50	26.74	72.8	**4.90**	5.5	SR13	1/11/2014 15:50	27.02	78.7	5.28	1.1	SR13	1/11/2014 21:50	26.85	75.5	**5.08**	
SR13	1/11/2014 3:55	26.73	73.8	**4.97**	2.8	SR13	1/11/2014 9:55	26.75	73.0	**4.92**	4.8	SR13	1/11/2014 15:55	27.02	79.3	5.33	1.2	SR13	1/11/2014 21:55	26.85	75.4	**5.07**	
SR13	1/11/2014 4:00	26.72	73.9	**4.98**	2.5	SR13	1/11/2014 10:00	26.76	71.1	**4.79**	6.5	SR13	1/11/2014 16:00	27.02	78.9	5.30	0.9	SR13	1/11/2014 22:00	26.85	75.2	**5.06**	
SR13	1/11/2014 4:05	26.72	73.5	**4.95**	2.3	SR13	1/11/2014 10:05	26.79	72.0	**4.85**	5.0	SR13	1/11/2014 16:05	27.02	78.7	5.29	1.3	SR13	1/11/2014 22:05	26.85	74.5	**5.01**	
SR13	1/11/2014 4:10	26.73	73.6	**4.95**	2.7	SR13	1/11/2014 10:10	26.81	73.0	**4.92**	4.2	SR13	1/11/2014 16:10	27.02	78.4	5.27	1.2	SR13	1/11/2014 22:10	26.85	75.1	**5.05**	
SR13	1/11/2014 4:15	26.73	73.5	**4.95**	2.5	SR13	1/11/2014 10:15	26.82	73.8	**4.97**	4.1	SR13	1/11/2014 16:15	27.01	77.9	5.23	1.7	SR13	1/11/2014 22:15	26.85	75.1	**5.05**	
SR13	1/11/2014 4:20	26.72	73.5	**4.94**	3.1	SR13	1/11/2014 10:20	26.81	74.6	**5.02**	4.5	SR13	1/11/2014 16:20	27.01	77.7	5.22	0.8	SR13	1/11/2014 22:20	26.85	75.4	**5.08**	
SR13	1/11/2014 4:25	26.72	73.6	**4.96**	2.7	SR13	1/11/2014 10:25	26.82	74.5	**5.02**	5.1	SR13	1/11/2014 16:25	27.01	78.3	5.26	1.4	SR13	1/11/2014 22:25	26.85	75.1	**5.05**	
SR13	1/11/2014 4:30	26.72	72.7	**4.89**	1.7	SR13	1/11/2014 10:30	26.82	74.4	**5.01**	4.5	SR13	1/11/2014 16:30	26.99	77.4	**5.20**	1.7	SR13	1/11/2014 22:30	26.85	74.9	**5.04**	
SR13	1/11/2014 4:35	26.72	72.9	**4.91**	2.2	SR13	1/11/2014 10:35	26.82	74.4	**5.01**	3.9	SR13	1/11/2014 16:35	26.98	77.2	**5.18**	2.0	SR13	1/11/2014 22:35	26.85	75.2	**5.06**	
SR13	1/11/2014 4:40	26.72	72.6	**4.89**	2.0	SR13	1/11/2014 10:40	26.80	74.4	**5.01**	5.6	SR13	1/11/2014 16:40	26.96	76.9	**5.17**	2.3	SR13	1/11/2014 22:40	26.85	75.1	**5.05**	
SR13	1/11/2014 4:45	26.73	72.3	**4.87**	1.4	SR13	1/11/2014 10:45	26.80	74.1	**4.99**	4.6	SR13	1/11/2014 16:45	26.94	76.6	**5.15**	2.4	SR13	1/11/2014 22:45	26.85	74.9	**5.04**	
SR13	1/11/2014 4:50	26.73	71.9	**4.84**	1.8	SR13	1/11/2014 10:50	26.79	73.9	**4.98**	3.7	SR13	1/11/2014 16:50	26.94	76.5	**5.14**	2.6	SR13	1/11/2014 22:50	26.85	75.1	**5.05**	
SR13	1/11/2014 4:55	26.72	73.5	**4.95**	2.2	SR13	1/11/2014 10:55	26.78	73.7	**4.96**	3.3	SR13	1/11/2014 16:55	26.93	76.9	**5.17**	3.1	SR13	1/11/2014 22:55	26.85	74.6	**5.02**	
SR13	1/11/2014 5:00	26.73	74.2	**5.00**	3.6	SR13	1/11/2014 11:00	26.83	70.0	**4.73**	4.7	SR13	1/11/2014 17:00	26.93	76.2	**5.12**	2.6	SR13	1/11/2014 23:00	26.85	74.9	**5.04**	
SR13	1/11/2014 5:05	26.73	73.9	**4.98**	4.5	SR13	1/11/2014 11:05	26.85	71.7	**4.84**	4.5	SR13	1/11/2014 17:05	26.93	75.9	**5.10**	2.1	SR13	1/11/2014 23:05	26.85	74.7	**5.03**	
SR13	1/11/2014 5:10	26.73	72.9	**4.91**	2.4	SR13	1/11/2014 11:10	26.91	75.6	**5.09**	3.8	SR13	1/11/2014 17:10	26.93	76.4	**5.14**	2.7	SR13	1/11/2014 23:10	26.85	74.3	**5.00**	
SR13	1/11/2014 5:15	26.73	73.0	**4.91**	3.2	SR13	1/11/2014 11:15	26.84	72.8	**4.91**	3.8	SR13	1/11/2014 17:15	26.92	76.4	**5.14**	3.1	SR13	1/11/2014 23:15	26.85	74.7	**5.03**	
SR13	1/11/2014 5:20	26.73	73.7	**4.96**	3.5	SR13	1/11/2014 11:20	26.88	76.5	**5.15**	4.3	SR13	1/11/2014 17:20	26.87	75.7	**5.10**	5.5	SR13	1/11/2014 23:20	26.85	74.3	**5.00**	
SR13	1/11/2014 5:25	26.73	73.4	**4.94**	2.9	SR13	1/11/2014 11:25	26.88	76.5	**5.15**	4.3	SR13	1/11/2014 17:25	26.88	76.1	**5.12**	7.1	SR13	1/11/2014 23:25	26.85	74.6	**5.02**	
SR13	1/11/2014 5:30	26.73	73.6	**4.96**	3.6	SR13	1/11/2014 11:30	26.88	76.7	**5.16**	4.2	SR13	1/11/2014 17:30	26.87	75.5	**5.08**	11.6	SR13	1/11/2014 23:30	26.85	74.1	**4.98**	
SR13	1/11/2014 5:35	26.72	73.4	**4.94**	3.2	SR13	1/11/2014 11:35	26.88	75.9	**5.11**	4.4	SR13	1/11/2014 17:35	26.87	75.5	**5.09**	6.8	SR13	1/11/2014 23:35	26.85	74.3	**5.00**	
SR13	1/11/2014 5:40	26.72	73.2	**4.93**	2.7	SR13	1/11/2014 11:40	26.88	76.7	**5.16**	5.1	SR13	1/11/2014 17:40	26.88	75.5	**5.08**	6.8	SR13	1/11/2014 23:40	26.85	73.5	**4.95**	
SR13	1/11/2014 5:45	26.73	72.5	**4.88**	1.7	SR13	1/11/2014 11:45	26.88	76.2	**5.13**	4.3	SR13	1/11/2014 17:45	26.88	75.1	**5.06**	6.6	SR13	1/11/2014 23:45	26.85	74.0	**4.98**	
SR13	1/11/2014 5:50	26.73	72.6	**4.89**	2.0	SR13	1/11/2014 11:50	26.88	76.8	**5.17**	4.7	SR13	1/11/2014 17:50	26.89	75.2	**5.06**	5.0	SR13	1/11/2014 23:50	26.85	74.5	**5.01**	
SR13	1/11/2014 5:55	26.73	72.8	**4.90**	2.1	SR13	1/11/2014 11:55	26.88	76.8	**5.17**	4.9	SR13	1/11/2014 17:55	26.87	75.3	**5.06**	6.2	SR13	1/11/2014 23:55	26.85	74.6	**5.02**	

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/11/2014 0:17	0.05				SR12	1/11/2014 0:17	0.05			
SR4	1/11/2014 0:37	0.06				SR12	1/11/2014 0:37	0.08			
SR4	1/11/2014 0:57	0.06				SR12	1/11/2014 0:57	0.08			
SR4	1/11/2014 1:17	0.07				SR12	1/11/2014 1:17	0.06			
SR4	1/11/2014 1:37	0.06				SR12	1/11/2014 1:37	0.06			
SR4	1/11/2014 1:57	0.05				SR12	1/11/2014 1:57	0.06			
SR4	1/11/2014 2:17	0.05				SR12	1/11/2014 2:17	0.06			
SR4	1/11/2014 2:37	0.05				SR12	1/11/2014 2:37	0.06			
SR4	1/11/2014 2:57	0.05				SR12	1/11/2014 2:57	0.06			
SR4	1/11/2014 3:17	0.05				SR12	1/11/2014 3:17	0.07			
SR4	1/11/2014 3:37	0.06				SR12	1/11/2014 3:37	0.05			
SR4	1/11/2014 3:57	0.06				SR12	1/11/2014 3:57	0.06			
SR4	1/11/2014 4:17	0.06				SR12	1/11/2014 4:17	0.06			
SR4	1/11/2014 4:37	0.07				SR12	1/11/2014 4:37	0.06			
SR4	1/11/2014 4:57	0.08				SR12	1/11/2014 4:57	0.08			
SR4	1/11/2014 5:17	0.08				SR12	1/11/2014 5:17	0.08			
SR4	1/11/2014 5:37	0.09				SR12	1/11/2014 5:37	0.08			
SR4	1/11/2014 5:57	0.09				SR12	1/11/2014 5:57	0.08			
SR4						SR12					
SR4	1/11/2014 6:37	0.09				SR12	1/11/2014 6:37	0.06			
SR4	1/11/2014 6:57	0.09				SR12	1/11/2014 6:57	0.06			
SR4	1/11/2014 7:17	0.08				SR12	1/11/2014 7:17	0.06			
SR4	1/11/2014 7:37	0.08				SR12	1/11/2014 7:37	0.06			
SR4	1/11/2014 7:57	0.08				SR12	1/11/2014 7:57	0.07			
SR4	1/11/2014 8:17	0.09				SR12	1/11/2014 8:17	0.08			
SR4	1/11/2014 8:37	0.07				SR12	1/11/2014 8:37	0.07			
SR4	1/11/2014 8:57	0.07				SR12	1/11/2014 8:57	0.08			
SR4	1/11/2014 9:17	0.08				SR12	1/11/2014 9:17	0.08			
SR4	1/11/2014 9:37	0.07				SR12	1/11/2014 9:37	0.07			
SR4	1/11/2014 9:57	0.07				SR12	1/11/2014 9:57	0.07			
SR4	1/11/2014 10:17	0.07				SR12	1/11/2014 10:17	0.08			
SR4	1/11/2014 10:37	0.07				SR12	1/11/2014 10:37	0.08			
SR4	1/11/2014 10:57	0.06				SR12	1/11/2014 10:57	0.08			
SR4	1/11/2014 11:17	0.06				SR12	1/11/2014 11:17	0.09			
SR4	1/11/2014 11:37	0.07				SR12	1/11/2014 11:37	0.09			
SR4	1/11/2014 11:57	0.06				SR12	1/11/2014 11:57	0.07			
SR4	1/11/2014 12:17	0.06				SR12	1/11/2014 12:17	0.07			
SR4	1/11/2014 12:37	0.07				SR12	1/11/2014 12:37	0.07			
SR4	1/11/2014 12:57	0.06				SR12	1/11/2014 12:57	0.08			
SR4	1/11/2014 13:17	0.08				SR12	1/11/2014 13:17	0.07			
SR4	1/11/2014 13:37	0.08				SR12	1/11/2014 13:37	0.07			
SR4	1/11/2014 13:57	0.07				SR12	1/11/2014 13:57	0.07			
SR4	1/11/2014 14:17	0.06				SR12	1/11/2014 14:17	0.06			
SR4	1/11/2014 14:37	0.06				SR12	1/11/2014 14:37	0.06			
SR4	1/11/2014 14:57	0.07				SR12	1/11/2014 14:57	0.06			
SR4	1/11/2014 15:17	0.07				SR12	1/11/2014 15:17	0.06			
SR4	1/11/2014 15:37	0.07				SR12	1/11/2014 15:37	0.06			
SR4	1/11/2014 15:57	0.06				SR12	1/11/2014 15:57	0.06			
SR4	1/11/2014 16:17	0.06				SR12	1/11/2014 16:17	0.08			
SR4	1/11/2014 16:37	0.07				SR12	1/11/2014 16:37	0.04			
SR4	1/11/2014 16:57	0.07				SR12	1/11/2014 16:57	0.03			
SR4	1/11/2014 17:17	0.07				SR12	1/11/2014 17:17	0.03			
SR4	1/11/2014 17:37	0.07				SR12	1/11/2014 17:37	0.05			
SR4	1/11/2014 17:57	0.08				SR12	1/11/2014 17:57	0.05			
SR4	1/11/2014 18:17	0.08				SR12	1/11/2014 18:17	0.05			
SR4	1/11/2014 18:37	0.08				SR12	1/11/2014 18:37	0.05			
SR4	1/11/2014 18:57	0.06				SR12	1/11/2014 18:57	0.06			
SR4	1/11/2014 19:17	0.07				SR12	1/11/2014 19:17	0.06			
SR4	1/11/2014 19:37	0.09				SR12	1/11/2014 19:37	0.06			
SR4	1/11/2014 19:57	0.09				SR12	1/11/2014 19:57	0.06			
SR4	1/11/2014 20:17	0.08				SR12	1/11/2014 20:17	0.06			
SR4	1/11/2014 20:37	0.05				SR12	1/11/2014 20:37	0.05			
SR4	1/11/2014 20:57	0.06				SR12	1/11/2014 20:57	0.06			
SR4	1/11/2014 21:17	0.06				SR12	1/11/2014 21:17	0.06			
SR4	1/11/2014 21:37	0.06				SR12	1/11/2014 21:37	0.05			
SR4	1/11/2014 21:57	0.06				SR12	1/11/2014 21:57	0.06			
SR4	1/11/2014 22:17	0.06				SR12	1/11/2014 22:17	0.06			
SR4	1/11/2014 22:37	0.05				SR12	1/11/2014 22:37	0.05			
SR4	1/11/2014 22:57	0.06				SR12	1/11/2014 22:57	0.06			
SR4	1/11/2014 23:17	0.06				SR12	1/11/2014 23:17	0.06			
SR4	1/11/2014 23:37	0.06				SR12	1/11/2014 23:37	0.07			
SR4	1/11/2014 23:57	0.06				SR12	1/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 8:55-9:30.
SR11 monitoring station was under maintenance during 10:10-10:40.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/11/2014 0:01	26.99	77.9	5.24	3.8	SR4	2/11/2014 6:01	26.88	74.1	4.99	6.5	SR4	2/11/2014 12:01	26.91	87.2	5.90	1.0	SR4	2/11/2014 18:01	26.92	76.0	5.11	3.7
SR4	2/11/2014 0:06	26.97	79.4	5.34	4.2	SR4	2/11/2014 6:06	26.88	75.3	5.07	1.4	SR4	2/11/2014 12:06	26.91	87.7	5.93	1.0	SR4	2/11/2014 18:06	26.92	75.7	5.09	4.5
SR4	2/11/2014 0:11	26.96	79.0	5.32	3.0	SR4	2/11/2014 6:11	26.89	74.3	5.01	0.6	SR4	2/11/2014 12:11	26.91	87.8	5.94	1.5	SR4	2/11/2014 18:11	26.91	75.5	5.08	3.4
SR4	2/11/2014 0:16	26.95	79.0	5.32	3.4	SR4	2/11/2014 6:16	26.90	76.1	5.12	1.0	SR4	2/11/2014 12:16	26.91	88.0	5.96	0.7	SR4	2/11/2014 18:16	26.91	76.3	5.13	3.8
SR4	2/11/2014 0:21	26.95	78.7	5.29	3.1	SR4	2/11/2014 6:21	26.90	75.7	5.10	0.9	SR4	2/11/2014 12:21	26.91	87.6	5.93	1.4	SR4	2/11/2014 18:21	26.91	76.1	5.12	**10.8**
SR4	2/11/2014 0:26	26.95	77.2	5.19	3.0	SR4	2/11/2014 6:26	26.90	75.9	5.11	0.8	SR4	2/11/2014 12:26	26.91	87.4	5.92	0.4	SR4	2/11/2014 18:26	26.91	75.6	5.09	3.5
SR4	2/11/2014 0:31	27.00	76.9	5.18	1.8	SR4	2/11/2014 6:31	26.89	75.3	5.07	0.4	SR4	2/11/2014 12:31	26.93	88.2	5.97	0.4	SR4	2/11/2014 18:31	26.91	76.6	5.15	5.5
SR4	2/11/2014 0:36	27.01	76.8	5.17	1.0	SR4	2/11/2014 6:36	26.89	74.0	4.98	0.5	SR4	2/11/2014 12:36	26.95	87.8	5.94	0.6	SR4	2/11/2014 18:36	26.89	75.5	5.08	3.1
SR4	2/11/2014 0:41	27.03	75.4	5.07	1.0	SR4	2/11/2014 6:41	26.89	75.2	5.06	3.1	SR4	2/11/2014 12:41	26.95	88.9	6.02	1.4	SR4	2/11/2014 18:41	26.91	75.4	5.07	4.3
SR4	2/11/2014 0:46	26.94	77.2	5.20	3.5	SR4	2/11/2014 6:46	26.89	74.7	5.03	1.0	SR4	2/11/2014 12:46	26.97	88.6	5.99	0.5	SR4	2/11/2014 18:46	26.90	75.6	5.08	3.7
SR4	2/11/2014 0:51	26.94	76.8	5.17	2.2	SR4	2/11/2014 6:51	26.89	73.4	4.94	0.8	SR4	2/11/2014 12:51	26.99	89.5	6.06	0.8	SR4	2/11/2014 18:51	26.90	75.8	5.10	3.4
SR4	2/11/2014 0:56	26.98	76.9	5.18	0.9	SR4	2/11/2014 6:56	26.89	74.6	5.03	0.5	SR4	2/11/2014 12:56	26.94	89.5	6.06	0.8	SR4	2/11/2014 18:56	26.90	75.0	5.04	4.1
SR4	2/11/2014 1:01	26.94	79.1	5.33	0.6	SR4	2/11/2014 7:01	26.89	74.8	5.04	0.8	SR4	2/11/2014 13:01	26.96	89.8	6.08	0.4	SR4	2/11/2014 19:01	26.90	76.2	5.12	4.9
SR4	2/11/2014 1:06	26.91	79.0	5.33	0.3	SR4	2/11/2014 7:06	26.91	74.5	5.02	5.5	SR4	2/11/2014 13:06	27.00	88.8	6.01	0.7	SR4	2/11/2014 19:06	26.90	75.0	5.04	3.1
SR4	2/11/2014 1:11	26.91	78.7	5.31	0.4	SR4	2/11/2014 7:11	26.92	73.4	4.94	**12.5**	SR4	2/11/2014 13:11	26.98	86.1	5.83	2.0	SR4	2/11/2014 19:11	26.87	77.7	5.23	2.7
SR4	2/11/2014 1:16	26.93	79.2	5.34	0.5	SR4	2/11/2014 7:16	26.93	75.0	5.05	2.8	SR4	2/11/2014 13:16	26.95	85.0	5.75	2.1	SR4	2/11/2014 19:16	26.87	76.8	5.17	1.7
SR4	2/11/2014 1:21	26.94	78.4	5.29	0.9	SR4	2/11/2014 7:21	26.91	76.1	5.12	2.4	SR4	2/11/2014 13:21	26.98	85.2	5.77	1.8	SR4	2/11/2014 19:21	26.86	77.1	5.19	1.7
SR4	2/11/2014 1:26	26.95	77.4	5.22	0.8	SR4	2/11/2014 7:26	26.91	74.8	5.04	1.5	SR4	2/11/2014 13:26	27.03	85.5	5.78	1.3	SR4	2/11/2014 19:26	26.83	76.8	5.18	1.4
SR4	2/11/2014 1:31	26.89	78.5	5.30	0.5	SR4	2/11/2014 7:31	26.91	76.0	5.12	3.5	SR4	2/11/2014 13:31	27.03	87.1	5.89	1.8	SR4	2/11/2014 19:31	26.82	77.6	5.23	0.9
SR4	2/11/2014 1:36	26.87	77.9	5.26	0.7	SR4	2/11/2014 7:36	26.91	75.3	5.07	3.2	SR4	2/11/2014 13:36	26.99	86.3	5.84	2.4	SR4	2/11/2014 19:36	26.81	78.0	5.26	1.2
SR4	2/11/2014 1:41	26.86	80.1	5.41	0.4	SR4	2/11/2014 7:41	26.91	74.9	5.04	2.7	SR4	2/11/2014 13:41	26.98	85.9	5.81	2.0	SR4	2/11/2014 19:41	26.84	76.7	5.18	1.3
SR4	2/11/2014 1:46	26.86	80.9	5.46	0.4	SR4	2/11/2014 7:46	26.91	74.2	4.99	2.9	SR4	2/11/2014 13:46	26.96	85.5	5.79	2.6	SR4	2/11/2014 19:46	26.81	77.0	5.20	0.7
SR4	2/11/2014 1:51	26.89	80.1	5.41	0.5	SR4	2/11/2014 7:51	26.90	75.4	5.08	1.6	SR4	2/11/2014 13:51	26.91	84.0	5.69	3.2	SR4	2/11/2014 19:51	26.79	79.8	5.39	0.5
SR4	2/11/2014 1:56	26.94	78.7	5.31	1.2	SR4	2/11/2014 7:56	26.91	74.2	4.99	1.7	SR4	2/11/2014 13:56	26.84	83.0	5.61	2.7	SR4	2/11/2014 19:56	26.78	80.4	5.44	3.0
SR4	2/11/2014 2:01	26.95	78.9	5.31	1.1	SR4	2/11/2014 8:01	26.90	76.0	5.12	1.5	SR4	2/11/2014 14:01	26.84	83.0	5.61	4.1	SR4	2/11/2014 20:01	26.79	80.4	5.43	1.2
SR4	2/11/2014 2:06	26.94	78.0	5.25	1.3	SR4	2/11/2014 8:06	26.91	74.9	5.05	2.0	SR4	2/11/2014 14:06	26.84	83.5	5.64	3.5	SR4	2/11/2014 20:06	26.81	80.9	5.47	2.0
SR4	2/11/2014 2:11	26.94	76.4	5.15	0.9	SR4	2/11/2014 8:11	26.91	75.1	5.05	2.1	SR4	2/11/2014 14:11	26.92	84.5	5.71	3.1	SR4	2/11/2014 20:11	26.79	80.1	5.41	1.0
SR4	2/11/2014 2:16	26.93	77.6	5.22	0.8	SR4	2/11/2014 8:16	26.91	74.3	5.01	1.6	SR4	2/11/2014 14:16	26.85	83.9	5.68	2.3	SR4	2/11/2014 20:16	26.79	78.8	5.33	0.4
SR4	2/11/2014 2:21	26.92	77.2	5.20	1.2	SR4	2/11/2014 8:21	26.91	74.4	5.01	1.4	SR4	2/11/2014 14:21	26.85	82.9	5.60	2.9	SR4	2/11/2014 20:21	26.80	79.9	5.40	1.1
SR4	2/11/2014 2:26	26.92	76.4	5.15	1.2	SR4	2/11/2014 8:26	26.91	75.4	5.08	1.9	SR4	2/11/2014 14:26	26.89	83.7	5.66	3.0	SR4	2/11/2014 20:26	26.77	79.9	5.40	0.9
SR4	2/11/2014 2:31	26.92	78.2	5.27	1.5	SR4	2/11/2014 8:31	26.91	74.5	5.01	1.3	SR4	2/11/2014 14:31	26.89	84.1	5.68	2.8	SR4	2/11/2014 20:31	26.75	81.5	5.51	1.2
SR4	2/11/2014 2:36	26.92	76.9	5.18	0.8	SR4	2/11/2014 8:36	26.92	76.0	5.12	1.8	SR4	2/11/2014 14:36	26.87	82.1	5.55	2.1	SR4	2/11/2014 20:36	26.74	81.6	5.52	0.9
SR4	2/11/2014 2:41	26.93	75.8	5.11	0.7	SR4	2/11/2014 8:41	26.92	76.8	5.17	1.9	SR4	2/11/2014 14:41	26.89	81.5	5.50	2.5	SR4	2/11/2014 20:41	26.77	79.4	5.37	0.8
SR4	2/11/2014 2:46	26.93	74.4	5.01	0.8	SR4	2/11/2014 8:46	26.92	75.8	5.10	1.2	SR4	2/11/2014 14:46	26.90	81.3	5.48	2.6	SR4	2/11/2014 20:46	26.80	78.1	5.28	0.6
SR4	2/11/2014 2:51	26.93	74.6	5.02	0.7	SR4	2/11/2014 8:51	26.93	75.2	5.06	1.6	SR4	2/11/2014 14:51	26.92	81.0	5.46	1.2	SR4	2/11/2014 20:51	26.80	77.4	5.23	0.5
SR4	2/11/2014 2:56	26.94	75.7	5.09	2.2	SR4	2/11/2014 8:56	26.92	75.9	5.11	2.2	SR4	2/11/2014 14:56	26.92	82.2	5.55	1.7	SR4	2/11/2014 20:56	26.83	79.5	5.37	0.8
SR4	2/11/2014 3:01	26.95	77.4	5.20	5.2	SR4	2/11/2014 9:01	26.92	74.9	5.04	1.4	SR4	2/11/2014 15:01	26.92	81.7	5.51	1.5	SR4	2/11/2014 21:01	26.84	79.6	5.37	1.1
SR4	2/11/2014 3:06	26.95	77.0	5.18	4.2	SR4	2/11/2014 9:06	26.92	75.7	5.09	5.1	SR4	2/11/2014 15:06	26.92	81.1	5.47	2.0	SR4	2/11/2014 21:06	26.84	78.3	5.29	0.8
SR4	2/11/2014 3:11	26.95	75.5	5.07	4.0	SR4	2/11/2014 9:11	26.91	76.9	5.17	3.2	SR4	2/11/2014 15:11	26.93	81.5	5.50	1.6	SR4	2/11/2014 21:11	26.83	79.7	5.38	0.7
SR4	2/11/2014 3:16	26.95	75.2	5.05	3.3	SR4	2/11/2014 9:16	26.91	76.5	5.15	3.7	SR4	2/11/2014 15:16	26.94	82.6	5.57	1.9	SR4	2/11/2014 21:16	26.81	78.9	5.33	0.7
SR4	2/11/2014 3:21	26.95	74.3	4.99	1.8	SR4	2/11/2014 9:21	26.91	76.3	5.14	3.2	SR4	2/11/2014 15:21	26.93	80.6	5.43	4.7	SR4	2/11/2014 21:21	26.79	79.7	5.39	0.8
SR4	2/11/2014 3:26	26.93	75.0	5.04	1.2	SR4	2/11/2014 9:26	26.91	75.9	5.10	2.9	SR4	2/11/2014 15:26	26.95	79.3	5.34	3.0	SR4	2/11/2014 21:26	26.74	80.3	5.44	2.4
SR4	2/11/2014 3:31	26.93	73.6	4.95	0.9	SR4	2/11/2014 9:31	26.90	77.3	5.20	4.5	SR4	2/11/2014 15:31	26.95	79.9	5.38	5.1	SR4	2/11/2014 21:31	26.74	80.1	5.42	1.0
SR4	2/11/2014 3:36	26.94	72.3	4.86	0.7	SR4	2/11/2014 9:36	26.90	77.2	5.20	4.0	SR4	2/11/2014 15:36	26.95	78.7	5.30	3.6	SR4	2/11/2014 21:36	26.74	79.9	5.40	1.2
SR4	2/11/2014 3:41	26.94	72.9	4.90	0.7	SR4	2/11/2014 9:41	26.91	76.7	5.16	3.6	SR4	2/11/2014 15:41	26.95	78.0	5.25	3.0	SR4	2/11/2014 21:41	26.75	79.8	5.40	0.7
SR4	2/11/2014 3:46	26.93	73.8	4.96	0.9	SR4	2/11/2014 9:46	26.91	76.3	5.13	3.4	SR4	2/11/2014 15:46	26.96	77.9	5.24	1.9	SR4	2/11/2014 21:46	26.77	79.6	5.38	0.7
SR4	2/11/2014 3:51	26.93	72.4	4.87	1.1	SR4	2/11/2014 9:51	26.90	76.6	5.15	5.0	SR4	2/11/2014 15:51	26.96	77.7	5.23	4.1	SR4	2/11/2014 21:51	26.79	78.5	5.31	0.4
SR4	2/11/2014 3:56	26.93	73.1	4.91	0.9	SR4	2/11/2014 9:56	26.90	75.5	5.08	3.5	SR4	2/11/2014 15:56	26.96	77.9	5.24	5.5	SR4	2/11/2014 21:56	26.81	78.5	5.30	0.5
SR4	2/11/2014 4:01	26.92	73.1	4.91	0.9	SR4	2/11/2014 10:01	26.90	77.1	5.19	5.2	SR4	2/11/2014 16:01	26.96	79.2	5.33	7.4	SR4	2/11/2014 22:01	26.81	78.3	5.29	0.5
SR4	2/11/2014 4:06	26.92	73.4	4.94	1.7	SR4	2/11/2014 10:06	26.90	75.6	5.08	2.9	SR4	2/11/2014 16:06	26.96	78.7	5.30	4.8	SR4	2/11/2014 22:06	26.81	78.1	5.28	0.6
SR4	2/11/2014 4:11	26.92	73.3	4.93	0.3	SR4	2/11/2014 10:11	26.94	69.8	4.70	2.1	SR4	2/11/2014 16:11	26.96	78.1	5.25	5.3	SR4	2/11/2014 22:11	26.78	77.4	5.23	0.3
SR4	2/11/2014 4:16	26.93	74.4	5.01	2.5	SR4	2/11/2014 10:16	26.92	74.7	5.03	2.7	SR4	2/11/2014 16:16	26.96	76.6	5.15	3.0	SR4	2/11/2014 22:16	26.76	78.0	5.27	1.2
SR4	2/11/2014 4:21	26.93	76.3	5.13	1.5	SR4	2/11/2014 10:21	26.90	76.8	5.17	2.5	SR4	2/11/2014 16:21	26.95	77.3	5.20	3.1	SR4	2/11/2014 22:21	26.75	76.5	5.17	0.4
SR4	2/11/2014 4:26	26.93	75.8	5.10	1.2	SR4	2/11/2014 10:26	26.89	77.4	5.21	2.6	SR4	2/11/2014 16:26	26.95	78.4	5.27	4.6	SR4	2/11/2014 22:26	26.74	76.1	5.15	0.3
SR4	2/11/2014 4:31	26.93	75.7	5.09	0.9	SR4	2/11/2014 10:31	26.90	76.5	5.16	1.2	SR4	2/11/2014 16:31	26.95	77.6	5.22	4.3	SR4	2/11/2014 22:31	26.73	76.6	5.19	0.3
SR4	2/11/2014 4:36	26.93	74.4	5.00	0.6	SR4	2/11/2014 10:36	26.87	78.8	5.31	1.4	SR4	2/11/2014 16:36	26.95	77.1	5.19	3.0	SR4	2/11/2014 22:36	26.74	77.0	5.21	0.4
SR4	2/11/2014 4:41	26.93	73.3	4.93	0.9	SR4	2/11/2014 10:41	26.84	82.0	5.53	1.0	SR4	2/11/2014 16:41	26.95	78.2	5.26	3.8	SR4	2/11/2014 22:41	26.73	75.7	5.12	0.4
SR4	2/11/2014 4:46	26.93	74.3	5.00	0.6	SR4	2/11/2014 10:46	26.85	82.6	5.58	0.8	SR4	2/11/2014 16:46	26.95	77.7	5.23	3.2	SR4	2/11/2014 22:46	26.74	76.5	5.18	0.7
SR4	2/11/2014 4:51	26.93	75.9	5.11	1.4	SR4	2/11/2014 10:51	26.87	82.8	5.59	0.9	SR4	2/11/2014 16:51	26.94	77.4	5.21	2.8	SR4	2/11/2014 22:51	26.74	78.7	5.33	1.1
SR4	2/11/2014 4:56	26.93	75.9	5.11	1.3	SR4	2/11/2014 10:56	26.88	83.6	5.64	0.9	SR4	2/11/2014 16:56	26.94	76.3	5.13	2.0	SR4	2/11/2014 22:56	26.74	78.7	5.33	1.7
SR4	2/11/2014 5:01	26.92	75.7	5.10	1.8	SR4	2/11/2014 11:01	26.88	83.3	5.62	0.6	SR4	2/11/2014 17:01	26.94	77.4	5.21	8.6	SR4	2/11/2014 23:01	26.73	77.3	5.23	0.4
SR4	2/11/2014 5:06	26.92	75.8	5.10	0.7	SR4	2/11/2014 11:06	26.90	82.8	5.59	1.8	SR4	2/11/2014 17:06	26.94	77.2	5.19	5.6	SR4	2/11/2014 23:06	26.73	76.9	5.20	0.7
SR4	2/11/2014 5:11	26.92	75.8	5.10	1.6	SR4	2/11/2014 11:11	26.91	83.6	5.64	0.4	SR4	2/11/2014 17:11	26.94	77.5	5.21	4.3	SR4	2/11/2014 23:11	26.72	76.4	5.17	0.6
SR4	2/11/2014 5:16	26.92	76.3	5.13	0.8	SR4	2/11/2014 11:16	26.89	83.5	5.64	0.6	SR4	2/11/2014 17:16	26.94	77.8	5.23	5.5	SR4	2/11/2014 23:16	26.72	74.9	5.07	0.1
SR4	2/11/2014 5:21	26.92	74.7	5.03	0.5	SR4	2/11/2014 11:21	26.95	85.6	5.77	0.6	SR4	2/11/2014 17:21	26.94	77.2	5.19	4.9	SR4	2/11/2014 23:21	26.69	75.9	5.14	0.5
SR4	2/11/2014 5:26	26.91	73.8	4.97	0.3	SR4	2/11/2014 11:26	26.97	85.4	5.76	0.6	SR4	2/11/2014 17:26	26.93	76.2	5.13	4.6	SR4	2/11/2014 23:26	26.72	75.4	5.11	0.4
SR4	2/11/2014 5:31	26.91	73.6	4.95	0.4	SR4	2/11/2014 11:31	26.93	86.8	5.87	2.4	SR4	2/11/2014 17:31	26.93	77.4	5.21	5.8	SR4	2/11/2014 23:31	26.72	73.9	5.00	0.4
SR4	2/11/2014 5:36	26.91	73.9	4.97	0.4	SR4	2/11/2014 11:36	26.93	87.0	5.88	0.7	SR4	2/11/2014 17:36	26.92	76.6	5.15	3.9	SR4	2/11/2014 23:36	26.72	73.3	4.96	0.1
SR4	2/11/2014 5:41	26.90	74.0	4.98	0.2	SR4	2/11/2014 11:41	26.92	86.2	5.83	0.9	SR4	2/11/2014 17:41	26.93	75.5	5.08	4.9	SR4	2/11/2014 23:41	26.72	72.4	4.90	1.3
SR4	2/11/2014 5:46	26.90	72.8	4.90	0.3	SR4	2/11/2014 11:46	26.91	86.8	5.87	2.8	SR4	2/11/2014 17:46	26.92	76.5	5.15	4.4	SR4	2/11/2014 23:46	26.72	74.0	5.01	0.3
SR4	2/11/2014 5:51	26.88	74.8	5.04	0.7	SR4	2/11/2014 11:51	26.92	86.3	5.83	1.6	SR4	2/11/2014 17:51	26.92	76.4	5.14	4.7	SR4	2/11/2014 23:51	26.71	74.3	5.03	0.6
SR4	2/11/2014 5:56	26.87	74.9	5.04	0.8	SR4	2/11/2014 11:56	26.90	87.3	5.91	2.1	SR4	2/11/2014 17:56	26.92	75.8	5.10	4.5	SR4	2/11/2014 23:56	26.69	74.3	5.03	0.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/11/2014 0:00	26.94	87.1	5.91	1.2	SR5	2/11/2014 6:00	26.78	85.0	5.78	0.8	SR5	2/11/2014 12:00	26.92	89.3	6.11	1.0	SR5	2/11/2014 18:00	26.84	80.6	5.43	3.6
SR5	2/11/2014 0:05	26.95	87.1	5.90	1.3	SR5	2/11/2014 6:05	26.82	84.9	5.77	0.7	SR5	2/11/2014 12:05	26.96	90.5	6.19	0.9	SR5	2/11/2014 18:05	26.83	80.6	5.43	4.0
SR5	2/11/2014 0:10	26.96	86.8	5.88	1.2	SR5	2/11/2014 6:10	26.84	85.3	5.79	0.8	SR5	2/11/2014 12:10	26.96	90.6	6.20	0.8	SR5	2/11/2014 18:10	26.83	81.0	5.46	3.9
SR5	2/11/2014 0:15	26.91	86.9	5.89	0.8	SR5	2/11/2014 6:15	26.86	85.3	5.79	0.9	SR5	2/11/2014 12:15	26.98	90.9	6.21	0.6	SR5	2/11/2014 18:15	26.83	81.8	5.51	4.2
SR5	2/11/2014 0:20	26.91	86.8	5.89	0.8	SR5	2/11/2014 6:20	26.83	85.4	5.80	0.8	SR5	2/11/2014 12:20	27.01	91.2	6.24	0.9	SR5	2/11/2014 18:20	26.83	80.8	5.44	3.2
SR5	2/11/2014 0:25	26.92	86.5	5.87	0.8	SR5	2/11/2014 6:25	26.85	85.0	5.77	0.9	SR5	2/11/2014 12:25	27.04	92.0	6.29	0.8	SR5	2/11/2014 18:25	26.83	80.5	5.42	3.7
SR5	2/11/2014 0:30	26.89	85.3	5.80	0.9	SR5	2/11/2014 6:30	26.83	84.9	5.77	1.0	SR5	2/11/2014 12:30	27.02	91.5	6.26	0.9	SR5	2/11/2014 18:30	26.83	80.1	5.40	3.3
SR5	2/11/2014 0:35	26.91	87.0	5.92	1.2	SR5	2/11/2014 6:35	26.79	84.3	5.73	0.6	SR5	2/11/2014 12:35	26.97	88.8	6.07	0.7	SR5	2/11/2014 18:35	26.83	81.1	5.46	4.1
SR5	2/11/2014 0:40	26.94	88.1	5.99	1.1	SR5	2/11/2014 6:40	26.77	84.3	5.73	0.7	SR5	2/11/2014 12:40	27.00	90.5	6.19	0.9	SR5	2/11/2014 18:40	26.83	81.3	5.48	3.7
SR5	2/11/2014 0:45	26.97	88.4	6.01	1.3	SR5	2/11/2014 6:45	26.83	84.3	5.72	0.9	SR5	2/11/2014 12:45	27.02	90.1	6.16	1.0	SR5	2/11/2014 18:45	26.83	80.8	5.44	3.8
SR5	2/11/2014 0:50	26.93	85.8	5.84	0.9	SR5	2/11/2014 6:50	26.77	83.5	5.68	1.4	SR5	2/11/2014 12:50	27.03	90.0	6.15	0.5	SR5	2/11/2014 18:50	26.83	81.1	5.46	5.1
SR5	2/11/2014 0:55	26.94	84.2	5.73	0.9	SR5	2/11/2014 6:55	26.79	83.2	5.65	0.6	SR5	2/11/2014 12:55	27.05	90.0	6.15	0.4	SR5	2/11/2014 18:55	26.83	81.5	5.49	4.4
SR5	2/11/2014 1:00	27.05	89.2	6.06	1.0	SR5	2/11/2014 7:00	26.73	83.2	5.66	0.8	SR5	2/11/2014 13:00	27.04	89.7	6.13	0.4	SR5	2/11/2014 19:00	26.83	81.7	5.50	4.5
SR5	2/11/2014 1:05	27.06	86.9	5.90	1.1	SR5	2/11/2014 7:05	26.76	82.9	5.64	0.7	SR5	2/11/2014 13:05	27.04	89.9	6.14	0.6	SR5	2/11/2014 19:05	26.83	81.1	5.47	4.4
SR5	2/11/2014 1:10	27.00	86.1	5.85	1.1	SR5	2/11/2014 7:10	26.73	84.3	5.74	0.4	SR5	2/11/2014 13:10	27.05	89.7	6.13	0.6	SR5	2/11/2014 19:10	26.83	81.3	5.48	4.7
SR5	2/11/2014 1:15	26.99	88.3	6.01	0.8	SR5	2/11/2014 7:15	26.76	85.0	5.78	0.5	SR5	2/11/2014 13:15	27.05	90.2	6.16	0.4	SR5	2/11/2014 19:15	26.83	80.6	5.43	4.3
SR5	2/11/2014 1:20	27.00	88.0	5.99	0.8	SR5	2/11/2014 7:20	26.80	86.2	5.86	0.7	SR5	2/11/2014 13:20	27.06	90.1	6.15	0.6	SR5	2/11/2014 19:20	26.83	81.5	5.49	4.3
SR5	2/11/2014 1:25	27.06	86.6	5.89	1.0	SR5	2/11/2014 7:25	26.80	86.5	5.88	0.5	SR5	2/11/2014 13:25	27.04	89.8	6.13	0.7	SR5	2/11/2014 19:25	26.82	81.8	5.51	5.1
SR5	2/11/2014 1:30	27.01	85.9	5.84	0.8	SR5	2/11/2014 7:30	26.77	86.8	5.91	0.5	SR5	2/11/2014 13:30	27.02	89.3	6.10	0.4	SR5	2/11/2014 19:30	26.82	81.2	5.47	4.0
SR5	2/11/2014 1:35	26.98	85.7	5.83	1.0	SR5	2/11/2014 7:35	26.79	85.9	5.84	0.5	SR5	2/11/2014 13:35	27.04	89.5	6.11	0.5	SR5	2/11/2014 19:35	26.82	81.7	5.50	4.1
SR5	2/11/2014 1:40	26.98	85.9	5.83	0.9	SR5	2/11/2014 7:40	26.79	84.9	5.78	0.6	SR5	2/11/2014 13:40	26.95	87.8	6.00	1.0	SR5	2/11/2014 19:40	26.82	81.0	5.46	3.7
SR5	2/11/2014 1:45	26.98	85.2	5.79	0.9	SR5	2/11/2014 7:45	26.79	85.6	5.82	0.7	SR5	2/11/2014 13:45	26.95	87.4	5.97	1.0	SR5	2/11/2014 19:45	26.82	80.0	5.39	3.9
SR5	2/11/2014 1:50	26.98	84.7	5.75	1.0	SR5	2/11/2014 7:50	26.75	87.3	5.95	0.5	SR5	2/11/2014 13:50	26.95	87.5	5.98	1.0	SR5	2/11/2014 19:50	26.82	81.5	5.49	3.8
SR5	2/11/2014 1:55	26.98	85.6	5.81	1.8	SR5	2/11/2014 7:55	26.74	87.3	5.95	0.6	SR5	2/11/2014 13:55	26.95	87.5	5.98	1.8	SR5	2/11/2014 19:55	26.82	81.1	5.46	3.5
SR5	2/11/2014 2:00	26.99	85.5	5.79	1.5	SR5	2/11/2014 8:00	26.77	86.3	5.88	0.6	SR5	2/11/2014 14:00	26.95	87.1	5.95	1.6	SR5	2/11/2014 20:00	26.82	79.5	**5.35**	3.7
SR5	2/11/2014 2:05	26.99	85.4	5.78	1.4	SR5	2/11/2014 8:05	26.78	87.3	5.95	0.6	SR5	2/11/2014 14:05	26.96	86.3	5.89	1.3	SR5	2/11/2014 20:05	26.77	78.3	**5.28**	3.1
SR5	2/11/2014 2:10	26.98	85.7	5.80	1.9	SR5	2/11/2014 8:10	26.81	87.4	5.95	0.6	SR5	2/11/2014 14:10	26.96	85.3	5.81	1.5	SR5	2/11/2014 20:10	26.75	80.7	5.44	2.4
SR5	2/11/2014 2:15	26.98	85.3	5.77	1.2	SR5	2/11/2014 8:15	26.77	87.0	5.93	0.4	SR5	2/11/2014 14:15	26.95	84.8	5.77	1.4	SR5	2/11/2014 20:15	26.80	81.6	5.50	2.4
SR5	2/11/2014 2:20	26.94	85.1	5.76	1.4	SR5	2/11/2014 8:20	26.86	87.9	5.99	0.5	SR5	2/11/2014 14:20	26.98	86.7	5.91	1.3	SR5	2/11/2014 20:20	26.76	80.5	5.43	2.3
SR5	2/11/2014 2:25	26.93	84.3	5.70	1.2	SR5	2/11/2014 8:25	26.87	87.5	5.95	0.5	SR5	2/11/2014 14:25	26.98	84.9	5.78	1.1	SR5	2/11/2014 20:25	26.73	80.4	5.43	2.0
SR5	2/11/2014 2:30	26.92	83.1	5.62	1.7	SR5	2/11/2014 8:30	26.85	88.0	5.99	0.6	SR5	2/11/2014 14:30	26.99	85.6	5.83	1.2	SR5	2/11/2014 20:30	26.69	80.5	5.44	2.2
SR5	2/11/2014 2:35	26.91	83.5	5.65	1.4	SR5	2/11/2014 8:35	26.82	87.9	6.00	0.3	SR5	2/11/2014 14:35	26.96	83.1	5.65	1.9	SR5	2/11/2014 20:35	26.71	81.2	5.48	2.6
SR5	2/11/2014 2:40	26.91	83.1	5.61	1.5	SR5	2/11/2014 8:40	26.86	87.2	5.94	0.7	SR5	2/11/2014 14:40	26.95	82.5	5.59	3.2	SR5	2/11/2014 20:40	26.73	83.3	5.62	2.3
SR5	2/11/2014 2:45	26.89	82.5	5.57	2.1	SR5	2/11/2014 8:45	26.83	87.3	5.95	0.8	SR5	2/11/2014 14:45	26.96	82.3	5.60	2.0	SR5	2/11/2014 20:45	26.79	79.3	**5.35**	3.0
SR5	2/11/2014 2:50	26.89	81.8	5.52	2.1	SR5	2/11/2014 8:50	26.84	88.3	6.02	0.4	SR5	2/11/2014 14:50	26.97	83.7	5.69	1.5	SR5	2/11/2014 20:50	26.75	79.9	5.39	2.3
SR5	2/11/2014 2:55	26.89	81.5	5.51	2.1	SR5	2/11/2014 8:55	26.87	88.0	6.00	0.8	SR5	2/11/2014 14:55	27.03	83.4	5.67	1.0	SR5	2/11/2014 20:55	26.75	82.9	5.60	2.2
SR5	2/11/2014 3:00	26.89	81.2	5.49	2.0	SR5	2/11/2014 9:00	26.82	88.2	6.02	0.4	SR5	2/11/2014 15:00	26.96	82.3	5.59	2.5	SR5	2/11/2014 21:00	26.79	83.6	5.64	2.6
SR5	2/11/2014 3:05	26.89	81.0	5.47	1.9	SR5	2/11/2014 9:05	26.81	88.8	6.07	0.6	SR5	2/11/2014 15:05	26.97	81.9	5.56	2.3	SR5	2/11/2014 21:05	26.77	83.6	5.64	2.7
SR5	2/11/2014 3:10	26.89	81.6	5.51	2.8	SR5	2/11/2014 9:10	26.85	88.9	6.07	0.4	SR5	2/11/2014 15:10	26.97	81.8	5.55	2.2	SR5	2/11/2014 21:10	26.76	83.6	5.64	2.3
SR5	2/11/2014 3:15	26.90	80.8	5.46	1.3	SR5	2/11/2014 9:15	26.82	89.3	6.11	0.3	SR5	2/11/2014 15:15	26.96	83.8	5.68	1.7	SR5	2/11/2014 21:15	26.77	83.7	5.65	3.1
SR5	2/11/2014 3:20	26.89	81.2	5.48	2.3	SR5	2/11/2014 9:20	26.85	88.4	6.04	0.3	SR5	2/11/2014 15:20	26.96	83.7	5.67	1.4	SR5	2/11/2014 21:20	26.78	83.7	5.65	2.6
SR5	2/11/2014 3:25	26.88	81.4	5.49	1.9	SR5	2/11/2014 9:25	26.85	88.6	6.05	0.4	SR5	2/11/2014 15:25	26.95	82.5	5.59	2.6	SR5	2/11/2014 21:25	26.79	83.9	5.66	3.5
SR5	2/11/2014 3:30	26.88	81.4	5.49	1.9	SR5	2/11/2014 9:30	26.84	88.3	6.03	0.4	SR5	2/11/2014 15:30	26.98	81.2	5.50	2.2	SR5	2/11/2014 21:30	26.78	83.9	5.66	3.0
SR5	2/11/2014 3:35	26.88	82.0	5.53	1.8	SR5	2/11/2014 9:35	26.86	87.5	5.97	0.4	SR5	2/11/2014 15:35	26.96	83.0	5.62	1.8	SR5	2/11/2014 21:35	26.79	83.6	5.63	3.1
SR5	2/11/2014 3:40	26.89	80.0	5.39	1.6	SR5	2/11/2014 9:40	26.86	88.6	6.05	0.3	SR5	2/11/2014 15:40	26.95	83.0	5.62	2.1	SR5	2/11/2014 21:40	26.77	83.4	5.63	2.9
SR5	2/11/2014 3:45	26.88	81.6	5.50	1.5	SR5	2/11/2014 9:45	26.87	88.0	6.01	0.3	SR5	2/11/2014 15:45	26.96	82.6	5.60	2.5	SR5	2/11/2014 21:45	26.78	83.3	5.62	3.0
SR5	2/11/2014 3:50	26.88	81.1	5.47	1.7	SR5	2/11/2014 9:50	26.90	87.7	5.98	0.5	SR5	2/11/2014 15:50	26.95	82.9	5.61	1.9	SR5	2/11/2014 21:50	26.78	83.6	5.64	3.2
SR5	2/11/2014 3:55	26.88	81.3	5.48	1.7	SR5	2/11/2014 9:55	26.94	87.7	5.98	0.4	SR5	2/11/2014 15:55	26.95	82.8	5.60	2.2	SR5	2/11/2014 21:55	26.76	84.2	5.69	2.6
SR5	2/11/2014 4:00	26.88	81.3	5.48	1.4	SR5	2/11/2014 10:00	26.97	87.3	5.95	0.4	SR5	2/11/2014 16:00	26.94	82.0	5.55	2.1	SR5	2/11/2014 22:00	26.77	83.9	5.66	3.1
SR5	2/11/2014 4:05	26.88	81.2	5.47	1.4	SR5	2/11/2014 10:05	26.95	87.4	5.96	1.1	SR5	2/11/2014 16:05	26.97	82.9	5.61	1.5	SR5	2/11/2014 22:05	26.72	84.5	5.71	2.2
SR5	2/11/2014 4:10	26.87	80.3	5.41	1.8	SR5	2/11/2014 10:10	26.94	87.1	5.93	0.7	SR5	2/11/2014 16:10	26.94	81.3	5.50	2.8	SR5	2/11/2014 22:10	26.72	84.1	5.68	2.2
SR5	2/11/2014 4:15	26.87	80.3	5.41	1.4	SR5	2/11/2014 10:15	26.94	87.3	5.95	0.7	SR5	2/11/2014 16:15	26.90	80.8	5.46	3.8	SR5	2/11/2014 22:15	26.74	84.5	5.71	3.0
SR5	2/11/2014 4:20	26.88	79.5	**5.36**	1.7	SR5	2/11/2014 10:20	26.94	87.2	5.94	0.6	SR5	2/11/2014 16:20	26.91	79.3	**5.36**	4.6	SR5	2/11/2014 22:20	26.73	84.5	5.71	3.3
SR5	2/11/2014 4:25	26.87	78.1	**5.26**	1.0	SR5	2/11/2014 10:25	26.94	87.1	5.94	0.8	SR5	2/11/2014 16:25	26.88	81.5	5.50	3.5	SR5	2/11/2014 22:25	26.73	84.3	5.70	3.6
SR5	2/11/2014 4:30	26.87	78.6	**5.30**	1.3	SR5	2/11/2014 10:30	26.93	87.3	5.96	0.5	SR5	2/11/2014 16:30	26.89	80.7	5.45	3.6	SR5	2/11/2014 22:30	26.73	84.3	5.69	3.2
SR5	2/11/2014 4:35	26.87	79.6	**5.37**	1.5	SR5	2/11/2014 10:35	26.94	87.3	5.96	0.5	SR5	2/11/2014 16:35	26.89	80.4	5.43	3.9	SR5	2/11/2014 22:35	26.71	83.9	5.68	2.3
SR5	2/11/2014 4:40	26.87	79.9	**5.38**	1.7	SR5	2/11/2014 10:40	26.94	87.2	5.95	0.7	SR5	2/11/2014 16:40	26.88	80.1	5.41	3.5	SR5	2/11/2014 22:40	26.69	83.9	5.67	1.9
SR5	2/11/2014 4:45	26.86	79.9	**5.38**	1.4	SR5	2/11/2014 10:45	26.92	87.6	5.98	1.0	SR5	2/11/2014 16:45	26.88	80.6	5.44	3.9	SR5	2/11/2014 22:45	26.69	83.7	5.67	1.9
SR5	2/11/2014 4:50	26.86	79.9	**5.38**	4.3	SR5	2/11/2014 10:50	26.91	87.4	5.97	0.7	SR5	2/11/2014 16:50	26.87	81.1	5.48	4.6	SR5	2/11/2014 22:50	26.71	83.8	5.66	2.2
SR5	2/11/2014 4:55	26.87	79.0	**5.32**	2.0	SR5	2/11/2014 10:55	26.92	87.2	5.96	1.1	SR5	2/11/2014 16:55	26.87	81.5	5.50	4.7	SR5	2/11/2014 22:55	26.72	83.6	5.65	2.0
SR5	2/11/2014 5:00	26.86	78.8	**5.31**	1.5	SR5	2/11/2014 11:00	26.92	87.3	5.96	0.5	SR5	2/11/2014 17:00	26.86	81.3	5.49	4.1	SR5	2/11/2014 23:00	26.72	83.4	5.64	2.0
SR5	2/11/2014 5:05	26.86	78.0	**5.26**	1.5	SR5	2/11/2014 11:05	26.92	87.0	5.94	0.7	SR5	2/11/2014 17:05	26.86	81.3	5.49	4.4	SR5	2/11/2014 23:05	26.71	83.3	5.63	1.8
SR5	2/11/2014 5:10	26.85	78.1	**5.26**	1.5	SR5	2/11/2014 11:10	26.86	88.6	6.06	0.8	SR5	2/11/2014 17:10	26.86	80.6	5.44	3.8	SR5	2/11/2014 23:10	26.73	83.7	5.66	1.7
SR5	2/11/2014 5:15	26.81	84.7	5.74	0.9	SR5	2/11/2014 11:15	26.86	88.6	6.07	0.8	SR5	2/11/2014 17:15	26.87	80.2	5.41	3.9	SR5	2/11/2014 23:15	26.75	83.7	5.66	2.1
SR5	2/11/2014 5:20	26.84	84.8	5.75	1.1	SR5	2/11/2014 11:20	26.88	87.7	6.00	0.8	SR5	2/11/2014 17:20	26.87	80.0	5.40	3.8	SR5	2/11/2014 23:20	26.72	83.7	5.67	2.0
SR5	2/11/2014 5:25	26.76	86.8	5.91	0.6	SR5	2/11/2014 11:25	26.89	87.6	5.99	0.8	SR5	2/11/2014 17:25	26.87	79.8	5.39	3.8	SR5	2/11/2014 23:25	26.62	84.8	5.75	1.3
SR5	2/11/2014 5:30	26.80	86.8	5.90	0.6	SR5	2/11/2014 11:30	26.90	87.8	6.01	0.9	SR5	2/11/2014 17:30	26.86	80.0	5.40	3.4	SR5	2/11/2014 23:30	26.43	87.1	5.95	1.6
SR5	2/11/2014 5:35	26.84	85.5	5.80	0.8	SR5	2/11/2014 11:35	26.91	88.0	6.02	1.0	SR5	2/11/2014 17:35	26.85	80.5	5.43	3.6	SR5	2/11/2014 23:35	26.36	86.6	5.93	1.6
SR5	2/11/2014 5:40	26.84	85.3	5.78	1.0	SR5	2/11/2014 11:40	26.89	89.3	6.12	0.8	SR5	2/11/2014 17:40	26.85	81.0	5.46	3.7	SR5	2/11/2014 23:40	26.44	86.2	5.89	1.6
SR5	2/11/2014 5:45	26.81	85.8	5.83	0.7	SR5	2/11/2014 11:45	26.89	89.1	6.10	0.9	SR5	2/11/2014 17:45	26.84	81.0	5.46	3.4	SR5	2/11/2014 23:45	26.38	87.1	5.96	1.8
SR5	2/11/2014 5:50	26.81	86.1	5.85	0.7	SR5	2/11/2014 11:50	26.87	88.9	6.09	1.3	SR5	2/11/2014 17:50	26.84	81.2	5.47	4.1	SR5	2/11/2014 23:50	26.37	86.9	5.95	1.5
SR5	2/11/2014 5:55	26.79	85.6	5.82	0.6	SR5	2/11/2014 11:55	26.89	89.5	6.13	0.9	SR5	2/11/2014 17:55	26.84	80.6	5.43	3.7	SR5	2/11/2014 23:55	26.36	86.8	5.94	1.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/11/2014 0:00	27.46	104.6	6.87	3.2	SR9	2/11/2014 6:00	27.24	95.6	6.30	3.0	SR9	2/11/2014 12:00	27.23	95.3	6.27	**5.8**	SR9	2/11/2014 18:00	27.12	97.4	6.43	**5.3**
SR9	2/11/2014 0:05	27.46	104.3	6.84	3.1	SR9	2/11/2014 6:05	27.24	95.5	6.29	3.1	SR9	2/11/2014 12:05	27.24	96.5	6.35	**5.0**	SR9	2/11/2014 18:05	27.11	97.1	6.41	**5.6**
SR9	2/11/2014 0:10	27.46	103.4	6.79	3.4	SR9	2/11/2014 6:10	27.24	94.6	6.23	3.2	SR9	2/11/2014 12:10	27.24	98.5	6.48	4.6	SR9	2/11/2014 18:10	27.11	96.6	6.38	**5.4**
SR9	2/11/2014 0:15	27.46	103.8	6.81	3.2	SR9	2/11/2014 6:15	27.23	93.3	6.14	3.0	SR9	2/11/2014 12:15	27.25	99.8	6.57	4.6	SR9	2/11/2014 18:15	27.12	95.0	6.27	**5.5**
SR9	2/11/2014 0:20	27.46	104.0	6.82	3.1	SR9	2/11/2014 6:20	27.23	94.9	6.25	3.0	SR9	2/11/2014 12:20	27.26	101.2	6.66	4.0	SR9	2/11/2014 18:20	27.11	94.9	6.26	**5.2**
SR9	2/11/2014 0:25	27.45	103.9	6.82	3.2	SR9	2/11/2014 6:25	27.23	94.2	6.20	3.1	SR9	2/11/2014 12:25	27.26	100.0	6.58	4.3	SR9	2/11/2014 18:25	27.11	94.3	6.23	**6.2**
SR9	2/11/2014 0:30	27.44	102.4	6.72	3.2	SR9	2/11/2014 6:30	27.23	94.5	6.23	3.2	SR9	2/11/2014 12:30	27.27	100.8	6.63	**5.3**	SR9	2/11/2014 18:30	27.11	94.4	6.24	**5.5**
SR9	2/11/2014 0:35	27.43	101.6	6.67	3.1	SR9	2/11/2014 6:35	27.23	94.5	6.22	3.3	SR9	2/11/2014 12:35	27.26	99.4	6.54	**4.9**	SR9	2/11/2014 18:35	27.10	93.4	6.17	**5.5**
SR9	2/11/2014 0:40	27.44	102.1	6.70	3.2	SR9	2/11/2014 6:40	27.22	95.5	6.29	3.1	SR9	2/11/2014 12:40	27.27	100.3	6.60	4.6	SR9	2/11/2014 18:40	27.11	94.1	6.21	**5.1**
SR9	2/11/2014 0:45	27.42	101.7	6.68	3.3	SR9	2/11/2014 6:45	27.22	95.0	6.26	3.4	SR9	2/11/2014 12:45	27.26	100.6	6.62	4.5	SR9	2/11/2014 18:45	27.10	93.7	6.19	**5.3**
SR9	2/11/2014 0:50	27.42	101.5	6.66	3.1	SR9	2/11/2014 6:50	27.21	95.2	6.27	3.1	SR9	2/11/2014 12:50	27.26	100.9	6.64	4.5	SR9	2/11/2014 18:50	27.13	96.0	6.34	**5.8**
SR9	2/11/2014 0:55	27.42	101.6	6.67	3.0	SR9	2/11/2014 6:55	27.21	94.4	6.22	3.2	SR9	2/11/2014 12:55	27.26	100.4	6.61	**4.8**	SR9	2/11/2014 18:55	27.11	94.8	6.26	**5.2**
SR9	2/11/2014 1:00	27.42	101.0	6.63	3.3	SR9	2/11/2014 7:00	27.21	96.1	6.33	3.5	SR9	2/11/2014 13:00	27.26	100.1	6.59	**5.3**	SR9	2/11/2014 19:00	27.12	94.5	6.24	**5.1**
SR9	2/11/2014 1:05	27.40	99.0	6.50	3.2	SR9	2/11/2014 7:05	27.20	94.9	6.25	3.4	SR9	2/11/2014 13:05	27.28	101.6	6.69	4.5	SR9	2/11/2014 19:05	27.12	94.6	6.24	**5.4**
SR9	2/11/2014 1:10	27.39	97.8	6.43	3.0	SR9	2/11/2014 7:10	27.20	95.2	6.27	3.1	SR9	2/11/2014 13:10	27.28	100.7	6.63	4.4	SR9	2/11/2014 19:10	27.14	95.6	6.31	**6.2**
SR9	2/11/2014 1:15	27.39	97.7	6.42	3.1	SR9	2/11/2014 7:15	27.20	95.8	6.31	3.1	SR9	2/11/2014 13:15	27.28	103.1	6.79	4.2	SR9	2/11/2014 19:15	27.14	95.2	6.28	**5.4**
SR9	2/11/2014 1:20	27.38	96.8	6.36	3.3	SR9	2/11/2014 7:20	27.19	95.3	6.28	3.2	SR9	2/11/2014 13:20	27.30	103.2	6.79	4.0	SR9	2/11/2014 19:20	27.12	94.4	6.23	**5.5**
SR9	2/11/2014 1:25	27.38	96.1	6.31	3.4	SR9	2/11/2014 7:25	27.19	94.9	6.25	3.2	SR9	2/11/2014 13:25	27.30	103.9	6.84	3.9	SR9	2/11/2014 19:25	27.15	96.9	6.39	**6.4**
SR9	2/11/2014 1:30	27.37	95.3	6.26	4.7	SR9	2/11/2014 7:30	27.19	96.1	6.33	3.1	SR9	2/11/2014 13:30	27.29	104.5	6.87	4.2	SR9	2/11/2014 19:30	27.14	96.0	6.33	**6.0**
SR9	2/11/2014 1:35	27.36	94.5	6.21	3.1	SR9	2/11/2014 7:35	27.19	95.8	6.31	3.0	SR9	2/11/2014 13:35	27.29	102.1	6.72	**5.0**	SR9	2/11/2014 19:35	27.15	95.1	6.27	**5.9**
SR9	2/11/2014 1:40	27.35	94.2	6.19	3.2	SR9	2/11/2014 7:40	27.19	96.9	6.39	2.9	SR9	2/11/2014 13:40	27.30	100.8	6.63	**5.0**	SR9	2/11/2014 19:40	27.12	98.1	6.48	**6.1**
SR9	2/11/2014 1:45	27.35	94.8	6.23	3.3	SR9	2/11/2014 7:45	27.19	97.0	6.40	3.0	SR9	2/11/2014 13:45	27.30	102.2	6.72	**5.1**	SR9	2/11/2014 19:45	27.10	97.8	6.46	**6.1**
SR9	2/11/2014 1:50	27.35	94.9	6.24	3.1	SR9	2/11/2014 7:50	27.18	96.1	6.34	3.1	SR9	2/11/2014 13:50	27.30	102.8	6.76	**5.0**	SR9	2/11/2014 19:50	27.10	97.2	6.42	**5.7**
SR9	2/11/2014 1:55	27.35	94.3	6.20	3.2	SR9	2/11/2014 7:55	27.18	97.7	6.44	3.0	SR9	2/11/2014 13:55	27.33	104.5	6.87	4.3	SR9	2/11/2014 19:55	27.07	97.8	6.46	**6.1**
SR9	2/11/2014 2:00	27.34	93.5	6.15	3.1	SR9	2/11/2014 8:00	27.18	97.3	6.41	3.0	SR9	2/11/2014 14:00	27.32	105.5	6.94	3.6	SR9	2/11/2014 20:00	27.06	97.8	6.46	**5.1**
SR9	2/11/2014 2:05	27.33	93.2	6.13	3.1	SR9	2/11/2014 8:05	27.18	97.9	6.45	3.1	SR9	2/11/2014 14:05	27.29	105.1	6.92	3.6	SR9	2/11/2014 20:05	27.04	98.2	6.49	**5.8**
SR9	2/11/2014 2:10	27.33	92.5	6.08	3.5	SR9	2/11/2014 8:10	27.18	97.8	6.45	2.9	SR9	2/11/2014 14:10	27.28	104.9	6.90	3.6	SR9	2/11/2014 20:10	27.07	96.9	6.40	**6.1**
SR9	2/11/2014 2:15	27.33	91.6	6.03	3.5	SR9	2/11/2014 8:15	27.18	99.0	6.52	2.9	SR9	2/11/2014 14:15	27.27	105.1	6.92	3.3	SR9	2/11/2014 20:15	27.05	97.6	6.45	**5.4**
SR9	2/11/2014 2:20	27.32	91.9	6.04	3.1	SR9	2/11/2014 8:20	27.19	98.6	6.50	2.9	SR9	2/11/2014 14:20	27.28	105.3	6.93	3.6	SR9	2/11/2014 20:20	27.04	97.0	6.41	**5.4**
SR9	2/11/2014 2:25	27.34	93.6	6.15	3.2	SR9	2/11/2014 8:25	27.19	98.8	6.51	2.8	SR9	2/11/2014 14:25	27.29	104.8	6.89	3.8	SR9	2/11/2014 20:25	27.05	96.2	6.36	**5.4**
SR9	2/11/2014 2:30	27.32	91.9	6.05	3.3	SR9	2/11/2014 8:30	27.19	98.5	6.49	3.1	SR9	2/11/2014 14:30	27.28	104.9	6.90	4.0	SR9	2/11/2014 20:30	27.03	96.7	6.40	**5.2**
SR9	2/11/2014 2:35	27.31	91.0	5.99	3.0	SR9	2/11/2014 8:35	27.19	98.7	6.50	3.0	SR9	2/11/2014 14:35	27.21	103.2	6.80	**5.2**	SR9	2/11/2014 20:35	27.01	96.5	6.38	**4.8**
SR9	2/11/2014 2:40	27.32	91.3	6.00	3.1	SR9	2/11/2014 8:40	27.18	99.0	6.53	2.9	SR9	2/11/2014 14:40	27.23	103.3	6.80	4.1	SR9	2/11/2014 20:40	27.02	97.8	6.46	**5.6**
SR9	2/11/2014 2:45	27.31	92.1	6.06	3.1	SR9	2/11/2014 8:45	27.18	98.6	6.50	2.9	SR9	2/11/2014 14:45	27.20	103.2	6.80	4.2	SR9	2/11/2014 20:45	27.01	97.3	6.44	**5.2**
SR9	2/11/2014 2:50	27.31	92.3	6.07	3.0	SR9	2/11/2014 8:50	27.18	98.5	6.49	3.0	SR9	2/11/2014 14:50	27.20	103.1	6.80	**4.9**	SR9	2/11/2014 20:50	27.01	98.4	6.51	**5.8**
SR9	2/11/2014 2:55	27.31	91.7	6.03	3.0	SR9	2/11/2014 8:55	27.17	98.2	6.47	3.1	SR9	2/11/2014 14:55	27.20	103.2	6.80	4.2	SR9	2/11/2014 20:55	27.00	98.5	6.52	**5.4**
SR9	2/11/2014 3:00	27.30	90.8	5.97	3.2	SR9	2/11/2014 9:00	27.17	98.3	6.48	3.1	SR9	2/11/2014 15:00	27.20	103.3	6.81	4.2	SR9	2/11/2014 21:00	26.98	97.3	6.44	**5.3**
SR9	2/11/2014 3:05	27.29	90.6	**5.96**	3.2	SR9	2/11/2014 9:05	27.17	97.8	6.45	2.9	SR9	2/11/2014 15:05	27.20	103.6	6.83	4.1	SR9	2/11/2014 21:05	26.98	98.7	6.53	**5.6**
SR9	2/11/2014 3:10	27.29	90.5	**5.96**	3.3	SR9	2/11/2014 9:10	27.17	98.6	6.50	3.0	SR9	2/11/2014 15:10	27.20	103.6	6.83	3.9	SR9	2/11/2014 21:10	27.00	98.3	6.50	**6.3**
SR9	2/11/2014 3:15	27.29	93.8	6.17	3.2	SR9	2/11/2014 9:15	27.17	97.7	6.44	2.8	SR9	2/11/2014 15:15	27.20	103.5	6.82	4.1	SR9	2/11/2014 21:15	26.98	98.6	6.53	**6.2**
SR9	2/11/2014 3:20	27.28	89.7	**5.90**	3.0	SR9	2/11/2014 9:20	27.17	98.5	6.49	3.0	SR9	2/11/2014 15:20	27.19	103.8	6.84	3.9	SR9	2/11/2014 21:20	26.96	97.3	6.44	**5.2**
SR9	2/11/2014 3:25	27.28	89.2	**5.87**	2.9	SR9	2/11/2014 9:25	27.18	99.4	6.55	2.8	SR9	2/11/2014 15:25	27.20	104.0	6.85	4.3	SR9	2/11/2014 21:25	26.97	98.4	6.51	**5.1**
SR9	2/11/2014 3:30	27.27	91.9	6.05	3.0	SR9	2/11/2014 9:30	27.18	99.1	6.53	2.8	SR9	2/11/2014 15:30	27.20	103.0	6.79	4.2	SR9	2/11/2014 21:30	26.96	97.5	6.45	**5.0**
SR9	2/11/2014 3:35	27.27	92.7	6.10	4.2	SR9	2/11/2014 9:35	27.19	98.9	6.52	2.8	SR9	2/11/2014 15:35	27.19	102.9	6.79	4.1	SR9	2/11/2014 21:35	26.97	98.2	6.50	**6.2**
SR9	2/11/2014 3:40	27.26	93.0	6.12	3.3	SR9	2/11/2014 9:40	27.19	98.9	6.52	2.9	SR9	2/11/2014 15:40	27.19	102.8	6.78	4.2	SR9	2/11/2014 21:40	26.96	98.0	6.49	**5.6**
SR9	2/11/2014 3:45	27.26	92.0	6.06	3.8	SR9	2/11/2014 9:45	27.19	98.6	6.50	2.9	SR9	2/11/2014 15:45	27.18	102.4	6.75	4.3	SR9	2/11/2014 21:45	26.95	98.2	6.50	**6.3**
SR9	2/11/2014 3:50	27.27	93.1	6.13	3.1	SR9	2/11/2014 9:50	27.18	98.3	6.48	3.0	SR9	2/11/2014 15:50	27.18	102.4	6.75	3.8	SR9	2/11/2014 21:50	26.95	98.6	6.52	**6.0**
SR9	2/11/2014 3:55	27.26	90.4	**5.95**	3.1	SR9	2/11/2014 9:55	27.18	98.7	6.50	3.0	SR9	2/11/2014 15:55	27.16	101.3	6.68	3.8	SR9	2/11/2014 21:55	26.94	98.6	6.53	**5.7**
SR9	2/11/2014 4:00	27.26	94.1	6.19	3.6	SR9	2/11/2014 10:00	27.17	98.0	6.46	2.9	SR9	2/11/2014 16:00	27.16	102.3	6.75	3.6	SR9	2/11/2014 22:00	26.92	97.7	6.47	**5.7**
SR9	2/11/2014 4:05	27.26	91.7	6.04	3.3	SR9	2/11/2014 10:05	27.17	98.4	6.49	3.2	SR9	2/11/2014 16:05	27.15	102.5	6.76	3.6	SR9	2/11/2014 22:05	26.91	97.6	6.47	**5.4**
SR9	2/11/2014 4:10	27.26	90.0	**5.93**	3.2	SR9	2/11/2014 10:10	27.17	97.7	6.44	3.2	SR9	2/11/2014 16:10	27.15	102.1	6.74	3.6	SR9	2/11/2014 22:10	26.92	97.7	6.47	**5.4**
SR9	2/11/2014 4:15	27.25	88.7	**5.84**	3.5	SR9	2/11/2014 10:15	27.17	96.3	6.35	3.2	SR9	2/11/2014 16:15	27.16	102.4	6.75	3.8	SR9	2/11/2014 22:15	26.92	98.4	6.52	**5.2**
SR9	2/11/2014 4:20	27.25	88.4	**5.82**	3.5	SR9	2/11/2014 10:20	27.17	96.7	6.37	3.2	SR9	2/11/2014 16:20	27.16	102.5	6.76	3.9	SR9	2/11/2014 22:20	26.90	97.8	6.48	**5.3**
SR9	2/11/2014 4:25	27.25	87.8	**5.78**	3.2	SR9	2/11/2014 10:25	27.16	92.7	6.11	**5.8**	SR9	2/11/2014 16:25	27.16	102.1	6.74	3.9	SR9	2/11/2014 22:25	26.88	97.1	6.44	**5.5**
SR9	2/11/2014 4:30	27.26	90.9	5.98	3.8	SR9	2/11/2014 10:30	27.18	96.3	6.35	3.6	SR9	2/11/2014 16:30	27.17	101.6	6.70	4.2	SR9	2/11/2014 22:30	26.89	97.5	6.46	**5.4**
SR9	2/11/2014 4:35	27.26	90.9	5.98	3.3	SR9	2/11/2014 10:35	27.17	97.1	6.40	3.0	SR9	2/11/2014 16:35	27.17	101.5	6.69	4.0	SR9	2/11/2014 22:35	26.90	97.7	6.47	**6.0**
SR9	2/11/2014 4:40	27.26	92.0	6.06	3.6	SR9	2/11/2014 10:40	27.16	96.0	6.33	3.7	SR9	2/11/2014 16:40	27.15	100.4	6.62	3.9	SR9	2/11/2014 22:40	26.90	97.9	6.49	**6.1**
SR9	2/11/2014 4:45	27.26	91.8	6.04	3.7	SR9	2/11/2014 10:45	27.16	97.0	6.40	4.3	SR9	2/11/2014 16:45	27.13	101.6	6.71	3.6	SR9	2/11/2014 22:45	26.90	98.1	6.50	**5.9**
SR9	2/11/2014 4:50	27.25	91.4	6.02	4.0	SR9	2/11/2014 10:50	27.17	96.9	6.39	4.0	SR9	2/11/2014 16:50	27.13	101.0	6.67	4.0	SR9	2/11/2014 22:50	26.90	97.7	6.48	**5.7**
SR9	2/11/2014 4:55	27.25	90.9	5.99	3.4	SR9	2/11/2014 10:55	27.17	94.9	6.26	**4.8**	SR9	2/11/2014 16:55	27.12	100.7	6.65	3.7	SR9	2/11/2014 22:55	26.88	97.6	6.47	**6.8**
SR9	2/11/2014 5:00	27.24	90.9	5.99	3.4	SR9	2/11/2014 11:00	27.17	94.2	6.21	**5.9**	SR9	2/11/2014 17:00	27.12	100.5	6.64	3.6	SR9	2/11/2014 23:00	26.88	96.8	6.42	**5.9**
SR9	2/11/2014 5:05	27.24	93.2	6.14	3.2	SR9	2/11/2014 11:05	27.17	94.3	6.22	**6.5**	SR9	2/11/2014 17:05	27.12	100.6	6.64	4.4	SR9	2/11/2014 23:05	26.88	97.2	6.44	**6.0**
SR9	2/11/2014 5:10	27.23	93.1	6.13	3.2	SR9	2/11/2014 11:10	27.17	94.5	6.23	**5.9**	SR9	2/11/2014 17:10	27.15	98.6	6.51	**5.3**	SR9	2/11/2014 23:10	26.86	96.2	6.38	**5.8**
SR9	2/11/2014 5:15	27.24	94.3	6.21	3.4	SR9	2/11/2014 11:15	27.17	94.2	6.21	**5.9**	SR9	2/11/2014 17:15	27.15	98.1	6.48	**4.8**	SR9	2/11/2014 23:15	26.85	95.4	6.33	**5.8**
SR9	2/11/2014 5:20	27.24	93.5	6.16	3.5	SR9	2/11/2014 11:20	27.19	94.8	6.25	**5.8**	SR9	2/11/2014 17:20	27.13	99.0	6.53	4.6	SR9	2/11/2014 23:20	26.85	96.2	6.38	**6.0**
SR9	2/11/2014 5:25	27.23	93.8	6.17	3.9	SR9	2/11/2014 11:25	27.18	94.1	6.20	**6.8**	SR9	2/11/2014 17:25	27.14	98.4	6.50	**4.8**	SR9	2/11/2014 23:25	26.84	95.7	6.35	**6.0**
SR9	2/11/2014 5:30	27.24	93.7	6.17	3.5	SR9	2/11/2014 11:30	27.19	94.5	6.23	**5.5**	SR9	2/11/2014 17:30	27.14	97.2	6.41	**4.9**	SR9	2/11/2014 23:30	26.84	95.1	6.31	**8.0**
SR9	2/11/2014 5:35	27.23	92.9	6.12	3.4	SR9	2/11/2014 11:35	27.19	93.3	6.15	**6.0**	SR9	2/11/2014 17:35	27.13	97.9	6.46	4.5	SR9	2/11/2014 23:35	26.84	95.6	6.34	**5.5**
SR9	2/11/2014 5:40	27.23	93.8	6.18	3.4	SR9	2/11/2014 11:40	27.22	95.4	6.29	**5.2**	SR9	2/11/2014 17:40	27.12	97.5	6.43	4.6	SR9	2/11/2014 23:40	26.84	95.7	6.35	**5.7**
SR9	2/11/2014 5:45	27.24	95.2	6.27	3.4	SR9	2/11/2014 11:45	27.20	94.1	6.20	**6.1**	SR9	2/11/2014 17:45	27.12	97.4	6.43	4.5	SR9	2/11/2014 23:45	26.83	95.2	6.31	**6.1**
SR9	2/11/2014 5:50	27.24	94.4	6.22	3.5	SR9	2/11/2014 11:50	27.21	94.8	6.25	**6.2**	SR9	2/11/2014 17:50	27.14	97.7	6.45	**5.0**	SR9	2/11/2014 23:50	26.84	95.0	6.30	**5.8**
SR9	2/11/2014 5:55	27.24	93.7	6.17	3.6	SR9	2/11/2014 11:55	27.21	94.5	6.23	**6.0**	SR9	2/11/2014 17:55	27.12	97.7	6.45	**5.0**	SR9	2/11/2014 23:55	26.84	94.7	6.28	**5.7**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/11/2014 0:00	26.52	89.5	6.20	0.6	SR10	2/11/2014 6:00	26.44	76.6	**5.27**	0.3	SR10	2/11/2014 12:00	26.66	90.1	6.19	0.5	SR10	2/11/2014 18:00	26.71	82.1	**5.65**	0.8
SR10	2/11/2014 0:05	26.54	89.5	6.19	0.6	SR10	2/11/2014 6:05	26.44	76.4	**5.25**	0.3	SR10	2/11/2014 12:05	26.68	90.1	6.20	0.3	SR10	2/11/2014 18:05	26.70	80.5	**5.54**	0.4
SR10	2/11/2014 0:10	26.49	89.3	6.19	0.3	SR10	2/11/2014 6:10	26.44	72.4	**4.97**	0.5	SR10	2/11/2014 12:10	26.69	90.1	6.20	0.6	SR10	2/11/2014 18:10	26.69	80.0	**5.51**	0.1
SR10	2/11/2014 0:15	26.50	89.5	6.18	0.2	SR10	2/11/2014 6:15	26.44	77.4	**5.33**	0.4	SR10	2/11/2014 12:15	26.68	90.4	6.22	0.4	SR10	2/11/2014 18:15	26.69	87.1	6.00	0.8
SR10	2/11/2014 0:20	26.48	89.2	6.18	0.1	SR10	2/11/2014 6:20	26.43	77.7	**5.35**	0.4	SR10	2/11/2014 12:20	26.69	90.5	6.23	0.7	SR10	2/11/2014 18:20	26.67	84.6	**5.83**	0.8
SR10	2/11/2014 0:25	26.48	89.2	6.18	0.1	SR10	2/11/2014 6:25	26.44	77.1	**5.31**	0.3	SR10	2/11/2014 12:25	26.69	90.9	6.22	0.5	SR10	2/11/2014 18:25	26.68	83.5	**5.75**	0.9
SR10	2/11/2014 0:30	26.49	90.2	6.25	0.4	SR10	2/11/2014 6:30	26.45	74.9	**5.15**	0.3	SR10	2/11/2014 12:30	26.69	91.3	6.26	0.1	SR10	2/11/2014 18:30	26.68	83.9	**5.78**	0.7
SR10	2/11/2014 0:35	26.47	89.1	6.18	0.2	SR10	2/11/2014 6:35	26.47	79.8	**5.49**	0.5	SR10	2/11/2014 12:35	26.69	89.9	6.17	0.4	SR10	2/11/2014 18:35	26.71	85.3	**5.87**	0.9
SR10	2/11/2014 0:40	26.48	88.9	6.16	0.3	SR10	2/11/2014 6:40	26.48	86.2	**5.93**	0.7	SR10	2/11/2014 12:40	26.70	92.1	6.32	0.4	SR10	2/11/2014 18:40	26.73	87.5	6.00	0.9
SR10	2/11/2014 0:45	26.49	89.0	6.17	0.1	SR10	2/11/2014 6:45	26.48	87.6	6.03	0.7	SR10	2/11/2014 12:45	26.71	92.3	6.34	0.6	SR10	2/11/2014 18:45	26.73	88.1	6.05	0.5
SR10	2/11/2014 0:50	26.49	88.7	6.15	0.2	SR10	2/11/2014 6:50	26.47	87.3	6.01	0.3	SR10	2/11/2014 12:50	26.71	92.2	6.33	0.6	SR10	2/11/2014 18:50	26.71	84.5	**5.82**	0.8
SR10	2/11/2014 0:55	26.49	88.9	6.17	0.5	SR10	2/11/2014 6:55	26.48	85.9	**5.92**	0.4	SR10	2/11/2014 12:55	26.71	92.4	6.34	0.5	SR10	2/11/2014 18:55	26.70	86.2	**5.92**	0.8
SR10	2/11/2014 1:00	26.49	88.9	6.16	0.1	SR10	2/11/2014 7:00	26.47	83.7	**5.76**	0.3	SR10	2/11/2014 13:00	26.72	90.6	6.22	0.7	SR10	2/11/2014 19:00	26.69	88.3	6.08	0.9
SR10	2/11/2014 1:05	26.47	87.8	6.09	0.5	SR10	2/11/2014 7:05	26.47	87.6	6.03	0.6	SR10	2/11/2014 13:05	26.72	87.8	6.02	0.6	SR10	2/11/2014 19:05	26.67	89.3	6.15	0.9
SR10	2/11/2014 1:10	26.47	87.7	6.07	0.2	SR10	2/11/2014 7:10	26.47	86.4	**5.95**	0.6	SR10	2/11/2014 13:10	26.72	89.0	6.11	0.4	SR10	2/11/2014 19:10	26.67	87.7	6.04	0.7
SR10	2/11/2014 1:15	26.46	87.6	6.08	0.1	SR10	2/11/2014 7:15	26.47	87.8	6.05	0.8	SR10	2/11/2014 13:15	26.74	88.7	6.09	0.5	SR10	2/11/2014 19:15	26.67	89.2	6.15	0.9
SR10	2/11/2014 1:20	26.44	86.7	6.02	0.1	SR10	2/11/2014 7:20	26.47	89.4	6.16	0.9	SR10	2/11/2014 13:20	26.72	86.0	**5.90**	0.5	SR10	2/11/2014 19:20	26.65	86.0	**5.92**	0.5
SR10	2/11/2014 1:25	26.43	86.4	6.00	0.1	SR10	2/11/2014 7:25	26.47	86.3	**5.95**	0.9	SR10	2/11/2014 13:25	26.73	86.0	**5.91**	0.4	SR10	2/11/2014 19:25	26.65	86.3	**5.95**	0.9
SR10	2/11/2014 1:30	26.44	84.3	**5.85**	0.2	SR10	2/11/2014 7:30	26.47	86.2	**5.93**	0.7	SR10	2/11/2014 13:30	26.70	86.7	**5.95**	0.3	SR10	2/11/2014 19:30	26.64	84.4	**5.82**	0.8
SR10	2/11/2014 1:35	26.43	83.5	**5.79**	0.3	SR10	2/11/2014 7:35	26.47	88.2	6.08	0.8	SR10	2/11/2014 13:35	26.72	86.7	**5.95**	0.5	SR10	2/11/2014 19:35	26.64	88.2	6.08	0.6
SR10	2/11/2014 1:40	26.43	83.4	**5.78**	0.1	SR10	2/11/2014 7:40	26.47	84.2	**5.80**	0.9	SR10	2/11/2014 13:40	26.74	86.4	**5.92**	0.5	SR10	2/11/2014 19:40	26.64	87.7	6.04	0.8
SR10	2/11/2014 1:45	26.42	82.3	**5.71**	0.2	SR10	2/11/2014 7:45	26.47	86.0	**5.93**	0.6	SR10	2/11/2014 13:45	26.77	86.7	**5.94**	0.3	SR10	2/11/2014 19:45	26.63	88.1	6.07	0.9
SR10	2/11/2014 1:50	26.44	81.3	**5.63**	0.2	SR10	2/11/2014 7:50	26.47	87.6	6.04	0.9	SR10	2/11/2014 13:50	26.73	78.9	**5.42**	0.5	SR10	2/11/2014 19:50	26.64	88.3	6.09	0.9
SR10	2/11/2014 1:55	26.43	82.8	**5.74**	0.1	SR10	2/11/2014 7:55	26.47	87.3	6.02	0.9	SR10	2/11/2014 13:55	26.73	80.1	**5.50**	0.5	SR10	2/11/2014 19:55	26.63	89.0	6.13	0.9
SR10	2/11/2014 2:00	26.43	82.6	**5.73**	0.2	SR10	2/11/2014 8:00	26.46	86.2	**5.94**	0.8	SR10	2/11/2014 14:00	26.74	83.4	**5.73**	0.7	SR10	2/11/2014 20:00	26.64	87.5	6.03	0.4
SR10	2/11/2014 2:05	26.44	83.7	**5.80**	0.2	SR10	2/11/2014 8:05	26.46	85.4	**5.89**	0.7	SR10	2/11/2014 14:05	26.74	83.3	**5.72**	0.6	SR10	2/11/2014 20:05	26.62	88.5	6.10	0.9
SR10	2/11/2014 2:10	26.44	81.6	**5.66**	0.2	SR10	2/11/2014 8:10	26.46	84.2	**5.81**	0.8	SR10	2/11/2014 14:10	26.78	88.5	6.08	0.8	SR10	2/11/2014 20:10	26.60	84.8	**5.85**	1.0
SR10	2/11/2014 2:15	26.43	81.5	**5.65**	0.2	SR10	2/11/2014 8:15	26.46	85.9	**5.93**	0.7	SR10	2/11/2014 14:15	26.77	89.2	6.12	0.6	SR10	2/11/2014 20:15	26.61	85.0	**5.86**	0.9
SR10	2/11/2014 2:20	26.43	83.4	**5.78**	0.1	SR10	2/11/2014 8:20	26.46	85.7	**5.90**	0.4	SR10	2/11/2014 14:20	26.78	89.6	6.15	0.8	SR10	2/11/2014 20:20	26.61	86.2	**5.94**	0.9
SR10	2/11/2014 2:25	26.42	83.6	**5.80**	0.4	SR10	2/11/2014 8:25	26.45	87.1	6.00	0.7	SR10	2/11/2014 14:25	26.82	90.1	6.18	0.7	SR10	2/11/2014 20:25	26.63	90.3	6.22	0.8
SR10	2/11/2014 2:30	26.42	83.2	**5.76**	0.1	SR10	2/11/2014 8:30	26.45	88.0	6.07	0.7	SR10	2/11/2014 14:30	26.79	86.3	**5.92**	0.7	SR10	2/11/2014 20:30	26.62	86.9	5.99	0.6
SR10	2/11/2014 2:35	26.42	83.6	**5.80**	0.8	SR10	2/11/2014 8:35	26.45	87.7	6.00	0.7	SR10	2/11/2014 14:35	26.80	86.0	**5.91**	0.8	SR10	2/11/2014 20:35	26.63	90.9	6.27	0.7
SR10	2/11/2014 2:40	26.41	83.2	**5.77**	0.4	SR10	2/11/2014 8:40	26.45	88.1	6.04	0.6	SR10	2/11/2014 14:40	26.80	85.7	**5.88**	0.9	SR10	2/11/2014 20:40	26.62	89.3	6.15	0.8
SR10	2/11/2014 2:45	26.42	83.3	**5.77**	0.7	SR10	2/11/2014 8:45	26.43	88.2	6.07	0.7	SR10	2/11/2014 14:45	26.83	88.2	6.05	0.9	SR10	2/11/2014 20:45	26.63	88.1	6.07	0.3
SR10	2/11/2014 2:50	26.41	82.0	**5.68**	0.7	SR10	2/11/2014 8:50	26.43	88.5	6.10	0.4	SR10	2/11/2014 14:50	26.84	88.3	6.05	0.9	SR10	2/11/2014 20:50	26.63	84.8	**5.84**	0.7
SR10	2/11/2014 2:55	26.42	81.7	**5.66**	0.6	SR10	2/11/2014 8:55	26.44	87.9	6.05	0.8	SR10	2/11/2014 14:55	26.83	87.2	5.97	0.9	SR10	2/11/2014 20:55	26.64	79.5	**5.48**	0.6
SR10	2/11/2014 3:00	26.42	81.2	**5.63**	0.6	SR10	2/11/2014 9:00	26.43	88.4	6.06	0.8	SR10	2/11/2014 15:00	26.80	80.8	**5.54**	0.4	SR10	2/11/2014 21:00	26.60	81.8	**5.64**	0.8
SR10	2/11/2014 3:05	26.42	81.7	**5.66**	0.8	SR10	2/11/2014 9:05	26.43	88.7	6.09	0.8	SR10	2/11/2014 15:05	26.83	86.8	**5.94**	0.8	SR10	2/11/2014 21:05	26.56	86.1	**5.94**	0.9
SR10	2/11/2014 3:10	26.42	82.3	**5.70**	0.5	SR10	2/11/2014 9:10	26.42	89.2	6.14	0.8	SR10	2/11/2014 15:10	26.82	86.2	**5.90**	0.8	SR10	2/11/2014 21:10	26.55	88.5	6.11	0.8
SR10	2/11/2014 3:15	26.42	82.7	**5.73**	0.4	SR10	2/11/2014 9:15	26.43	89.6	6.16	0.7	SR10	2/11/2014 15:15	26.81	87.2	5.97	0.8	SR10	2/11/2014 21:15	26.54	88.7	6.11	0.8
SR10	2/11/2014 3:20	26.41	84.6	**5.87**	0.3	SR10	2/11/2014 9:20	26.43	89.7	6.17	0.8	SR10	2/11/2014 15:20	26.80	81.8	**5.60**	0.8	SR10	2/11/2014 21:20	26.54	88.6	6.12	0.9
SR10	2/11/2014 3:25	26.41	81.9	**5.68**	0.2	SR10	2/11/2014 9:25	26.43	89.6	6.17	0.8	SR10	2/11/2014 15:25	26.81	85.4	**5.86**	0.8	SR10	2/11/2014 21:25	26.53	84.1	**5.81**	0.9
SR10	2/11/2014 3:30	26.41	82.6	**5.73**	0.2	SR10	2/11/2014 9:30	26.44	89.8	6.18	0.9	SR10	2/11/2014 15:30	26.82	85.0	**5.83**	0.8	SR10	2/11/2014 21:30	26.52	87.0	6.01	0.7
SR10	2/11/2014 3:35	26.43	83.9	**5.82**	0.1	SR10	2/11/2014 9:35	26.47	91.0	6.27	0.9	SR10	2/11/2014 15:35	26.86	90.1	6.18	1.0	SR10	2/11/2014 21:35	26.52	85.0	**5.87**	0.8
SR10	2/11/2014 3:40	26.43	82.4	**5.72**	0.5	SR10	2/11/2014 9:40	26.59	91.9	6.32	0.7	SR10	2/11/2014 15:40	26.85	88.7	6.09	1.0	SR10	2/11/2014 21:40	26.52	83.1	**5.74**	0.7
SR10	2/11/2014 3:45	26.42	81.9	**5.68**	0.2	SR10	2/11/2014 9:45	26.59	92.3	6.35	0.9	SR10	2/11/2014 15:45	26.83	81.7	**5.61**	0.9	SR10	2/11/2014 21:45	26.50	87.8	6.06	0.9
SR10	2/11/2014 3:50	26.43	81.0	**5.61**	0.4	SR10	2/11/2014 9:50	26.61	92.5	6.35	0.9	SR10	2/11/2014 15:50	26.84	84.9	**5.83**	0.8	SR10	2/11/2014 21:50	26.52	88.3	6.10	0.8
SR10	2/11/2014 3:55	26.44	83.1	**5.76**	0.3	SR10	2/11/2014 9:55	26.61	92.0	6.33	0.7	SR10	2/11/2014 15:55	26.85	87.6	6.01	1.0	SR10	2/11/2014 21:55	26.53	87.1	6.02	0.7
SR10	2/11/2014 4:00	26.44	85.8	**5.95**	0.4	SR10	2/11/2014 10:00	26.59	90.8	6.25	0.6	SR10	2/11/2014 16:00	26.84	85.6	**5.87**	0.7	SR10	2/11/2014 22:00	26.52	85.5	**5.90**	0.7
SR10	2/11/2014 4:05	26.44	85.7	**5.92**	0.4	SR10	2/11/2014 10:05	26.58	90.9	6.26	0.6	SR10	2/11/2014 16:05	26.83	81.6	**5.59**	0.8	SR10	2/11/2014 22:05	26.52	85.6	**5.91**	0.8
SR10	2/11/2014 4:10	26.44	85.0	**5.88**	0.2	SR10	2/11/2014 10:10	26.57	90.9	6.26	0.2	SR10	2/11/2014 16:10	26.83	86.0	**5.90**	0.8	SR10	2/11/2014 22:10	26.52	88.6	6.12	0.9
SR10	2/11/2014 4:15	26.44	86.1	**5.95**	0.2	SR10	2/11/2014 10:15	26.57	90.6	6.24	0.6	SR10	2/11/2014 16:15	26.83	87.7	6.02	0.8	SR10	2/11/2014 22:15	26.52	84.5	**5.83**	0.9
SR10	2/11/2014 4:20	26.43	85.9	**5.94**	0.4	SR10	2/11/2014 10:20	26.57	90.9	6.26	0.5	SR10	2/11/2014 16:20	26.83	88.8	6.10	1.0	SR10	2/11/2014 22:20	26.52	80.6	**5.56**	0.6
SR10	2/11/2014 4:25	26.44	86.0	**5.94**	0.3	SR10	2/11/2014 10:25	26.57	90.7	6.25	0.7	SR10	2/11/2014 16:25	26.83	88.4	6.06	0.9	SR10	2/11/2014 22:25	26.51	84.5	**5.83**	0.7
SR10	2/11/2014 4:30	26.45	84.8	**5.85**	0.3	SR10	2/11/2014 10:30	26.57	90.8	6.25	0.4	SR10	2/11/2014 16:30	26.82	83.3	**5.72**	0.8	SR10	2/11/2014 22:30	26.52	78.6	**5.43**	0.6
SR10	2/11/2014 4:35	26.45	84.4	**5.81**	0.4	SR10	2/11/2014 10:35	26.54	90.7	6.25	0.6	SR10	2/11/2014 16:35	26.82	87.5	6.01	0.8	SR10	2/11/2014 22:35	26.51	76.6	**5.29**	0.6
SR10	2/11/2014 4:40	26.45	83.9	**5.78**	0.7	SR10	2/11/2014 10:40	26.56	90.4	6.22	0.6	SR10	2/11/2014 16:40	26.81	86.6	**5.95**	0.8	SR10	2/11/2014 22:40	26.51	76.6	**5.29**	0.3
SR10	2/11/2014 4:45	26.45	84.3	**5.82**	0.4	SR10	2/11/2014 10:45	26.57	90.6	6.21	0.5	SR10	2/11/2014 16:45	26.80	84.6	**5.81**	0.6	SR10	2/11/2014 22:45	26.53	75.4	**5.20**	0.4
SR10	2/11/2014 4:50	26.45	83.0	**5.73**	0.3	SR10	2/11/2014 10:50	26.54	89.9	6.19	0.4	SR10	2/11/2014 16:50	26.78	82.9	**5.69**	0.5	SR10	2/11/2014 22:50	26.54	89.6	6.17	0.1
SR10	2/11/2014 4:55	26.44	78.5	**5.42**	0.5	SR10	2/11/2014 10:55	26.56	90.1	6.21	0.3	SR10	2/11/2014 16:55	26.77	88.1	6.05	0.5	SR10	2/11/2014 22:55	26.52	78.7	**5.43**	0.7
SR10	2/11/2014 5:00	26.43	75.7	**5.23**	0.4	SR10	2/11/2014 11:00	26.56	90.4	6.23	0.5	SR10	2/11/2014 17:00	26.76	86.7	**5.96**	0.5	SR10	2/11/2014 23:00	26.46	80.8	**5.58**	0.5
SR10	2/11/2014 5:05	26.44	74.3	**5.12**	0.1	SR10	2/11/2014 11:05	26.56	89.8	6.19	0.5	SR10	2/11/2014 17:05	26.77	87.4	6.00	0.6	SR10	2/11/2014 23:05	26.45	81.8	**5.66**	0.7
SR10	2/11/2014 5:10	26.45	77.7	**5.36**	0.2	SR10	2/11/2014 11:10	26.57	89.4	6.14	0.4	SR10	2/11/2014 17:10	26.75	84.2	**5.79**	0.6	SR10	2/11/2014 23:10	26.44	82.5	**5.68**	0.7
SR10	2/11/2014 5:15	26.44	74.9	**5.17**	0.3	SR10	2/11/2014 11:15	26.58	89.5	6.16	0.5	SR10	2/11/2014 17:15	26.77	85.5	**5.87**	0.8	SR10	2/11/2014 23:15	26.43	83.5	**5.77**	0.8
SR10	2/11/2014 5:20	26.45	75.6	**5.22**	0.2	SR10	2/11/2014 11:20	26.58	89.6	6.17	0.4	SR10	2/11/2014 17:20	26.76	85.0	**5.84**	0.7	SR10	2/11/2014 23:20	26.45	84.4	**5.83**	0.6
SR10	2/11/2014 5:25	26.44	74.2	**5.13**	0.3	SR10	2/11/2014 11:25	26.57	90.0	6.19	0.5	SR10	2/11/2014 17:25	26.74	84.5	**5.81**	0.7	SR10	2/11/2014 23:25	26.42	85.2	**5.89**	0.1
SR10	2/11/2014 5:30	26.45	75.8	**5.23**	0.3	SR10	2/11/2014 11:30	26.58	89.8	6.19	0.1	SR10	2/11/2014 17:30	26.74	83.3	**5.73**	0.7	SR10	2/11/2014 23:30	26.42	85.1	**5.88**	0.6
SR10	2/11/2014 5:35	26.45	76.8	**5.30**	0.4	SR10	2/11/2014 11:35	26.60	89.8	6.18	0.4	SR10	2/11/2014 17:35	26.74	83.4	**5.74**	0.9	SR10	2/11/2014 23:35	26.40	85.9	**5.93**	0.7
SR10	2/11/2014 5:40	26.45	74.4	**5.13**	0.4	SR10	2/11/2014 11:40	26.61	89.8	6.18	0.4	SR10	2/11/2014 17:40	26.73	83.5	**5.75**	0.9	SR10	2/11/2014 23:40	26.40	87.3	6.02	0.6
SR10	2/11/2014 5:45	26.44	74.2	**5.11**	0.2	SR10	2/11/2014 11:45	26.60	90.0	6.19	0.4	SR10	2/11/2014 17:45	26.72	81.7	**5.62**	0.8	SR10	2/11/2014 23:45	26.41	87.3	6.03	0.6
SR10	2/11/2014 5:50	26.45	75.6	**5.19**	0.5	SR10	2/11/2014 11:50	26.61	90.1	6.21	0.5	SR10	2/11/2014 17:50	26.72	83.1	**5.72**	0.8	SR10	2/11/2014 23:50	26.41	87.7	6.05	0.7
SR10	2/11/2014 5:55	26.45	76.4	**5.25**	0.3	SR10	2/11/2014 11:55	26.64	90.6	6.24	0.6	SR10	2/11/2014 17:55	26.71	82.3	**5.66**	0.8	SR10	2/11/2014 23:55	26.41	87.9	6.06	0.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/11/2014 0:00	26.91	77.9	**5.27**	0.4	SR11	2/11/2014 6:00	26.66	71.2	**4.84**	0.4	SR11	2/11/2014 12:00	26.76	76.8	**5.21**	0.6	SR11	2/11/2014 18:00	26.80	90.2	6.12	0.7
SR11	2/11/2014 0:05	26.90	73.9	**5.00**	0.1	SR11	2/11/2014 6:05	26.65	74.1	**5.04**	0.6	SR11	2/11/2014 12:05	26.80	78.6	**5.32**	0.7	SR11	2/11/2014 18:05	26.81	90.6	6.14	0.5
SR11	2/11/2014 0:10	26.90	74.0	**5.01**	0.1	SR11	2/11/2014 6:10	26.64	75.5	**5.13**	0.5	SR11	2/11/2014 12:10	26.72	72.9	**4.94**	0.7	SR11	2/11/2014 18:10	26.80	89.9	6.09	0.9
SR11	2/11/2014 0:15	26.91	73.8	**4.99**	0.1	SR11	2/11/2014 6:15	26.67	73.0	**4.95**	0.2	SR11	2/11/2014 12:15	26.68	73.7	**5.00**	1.2	SR11	2/11/2014 18:15	26.79	90.2	6.11	1.1
SR11	2/11/2014 0:20	26.87	73.2	**4.95**	0.1	SR11	2/11/2014 6:20	26.66	71.3	**4.84**	0.3	SR11	2/11/2014 12:20	26.73	72.2	**4.90**	1.0	SR11	2/11/2014 18:20	26.79	90.3	6.12	0.6
SR11	2/11/2014 0:25	26.86	74.4	**5.04**	0.5	SR11	2/11/2014 6:25	26.66	70.4	**4.78**	0.3	SR11	2/11/2014 12:25	26.70	74.2	**5.03**	1.1	SR11	2/11/2014 18:25	26.78	90.4	6.13	0.7
SR11	2/11/2014 0:30	26.88	74.9	**5.07**	0.4	SR11	2/11/2014 6:30	26.65	71.6	**4.87**	0.3	SR11	2/11/2014 12:30	26.71	73.5	**4.98**	0.8	SR11	2/11/2014 18:30	26.78	90.3	6.12	0.5
SR11	2/11/2014 0:35	26.87	75.0	**5.08**	0.3	SR11	2/11/2014 6:35	26.65	72.3	**4.91**	0.4	SR11	2/11/2014 12:35	26.71	74.1	**5.03**	1.2	SR11	2/11/2014 18:35	26.77	90.6	6.15	0.6
SR11	2/11/2014 0:40	26.87	73.9	**5.01**	0.2	SR11	2/11/2014 6:40	26.63	77.5	**5.26**	0.3	SR11	2/11/2014 12:40	26.72	75.1	**5.10**	0.8	SR11	2/11/2014 18:40	26.77	89.7	6.08	0.7
SR11	2/11/2014 0:45	26.84	75.7	**5.13**	0.3	SR11	2/11/2014 6:45	26.64	77.2	**5.25**	0.5	SR11	2/11/2014 12:45	26.70	76.5	**5.19**	1.4	SR11	2/11/2014 18:45	26.75	88.9	6.03	0.5
SR11	2/11/2014 0:50	26.80	74.1	**5.02**	0.7	SR11	2/11/2014 6:50	26.64	79.5	**5.40**	0.5	SR11	2/11/2014 12:50	26.75	77.2	**5.24**	0.4	SR11	2/11/2014 18:50	26.77	87.8	**5.96**	0.6
SR11	2/11/2014 0:55	26.86	77.7	**5.27**	0.3	SR11	2/11/2014 6:55	26.63	80.8	**5.49**	0.6	SR11	2/11/2014 12:55	26.72	76.9	**5.22**	1.1	SR11	2/11/2014 18:55	26.77	86.1	**5.84**	0.8
SR11	2/11/2014 1:00	26.80	75.3	**5.11**	0.6	SR11	2/11/2014 7:00	26.63	81.0	**5.50**	0.6	SR11	2/11/2014 13:00	26.76	78.3	**5.31**	0.7	SR11	2/11/2014 19:00	26.79	80.8	**5.48**	0.9
SR11	2/11/2014 1:05	26.86	78.7	**5.33**	0.2	SR11	2/11/2014 7:05	26.61	79.3	**5.39**	0.3	SR11	2/11/2014 13:05	26.74	78.0	**5.29**	0.8	SR11	2/11/2014 19:05	26.78	79.7	**5.40**	1.1
SR11	2/11/2014 1:10	26.85	79.4	**5.38**	0.2	SR11	2/11/2014 7:10	26.61	78.1	**5.31**	0.6	SR11	2/11/2014 13:10	26.74	77.8	**5.27**	0.4	SR11	2/11/2014 19:10	26.78	77.1	**5.23**	0.9
SR11	2/11/2014 1:15	26.85	79.2	**5.36**	0.2	SR11	2/11/2014 7:15	26.62	77.9	**5.29**	0.2	SR11	2/11/2014 13:15	26.73	77.3	**5.24**	0.3	SR11	2/11/2014 19:15	26.80	76.3	**5.17**	1.3
SR11	2/11/2014 1:20	26.84	78.8	**5.34**	0.4	SR11	2/11/2014 7:20	26.61	78.4	**5.33**	0.8	SR11	2/11/2014 13:20	26.73	75.9	**5.15**	0.3	SR11	2/11/2014 19:20	26.78	76.2	**5.17**	1.3
SR11	2/11/2014 1:25	26.84	76.4	**5.18**	0.3	SR11	2/11/2014 7:25	26.61	77.1	**5.24**	0.8	SR11	2/11/2014 13:25	26.74	77.1	**5.23**	0.5	SR11	2/11/2014 19:25	26.80	74.7	**5.06**	1.1
SR11	2/11/2014 1:30	26.85	74.8	**5.07**	0.2	SR11	2/11/2014 7:30	26.61	77.0	**5.23**	1.3	SR11	2/11/2014 13:30	26.75	76.3	**5.17**	0.3	SR11	2/11/2014 19:30	26.76	76.1	**5.16**	1.4
SR11	2/11/2014 1:35	26.84	73.3	**4.97**	0.2	SR11	2/11/2014 7:35	26.61	75.9	**5.16**	1.1	SR11	2/11/2014 13:35	26.78	76.6	**5.19**	0.3	SR11	2/11/2014 19:35	26.77	76.2	**5.17**	1.2
SR11	2/11/2014 1:40	26.86	73.5	**4.98**	0.2	SR11	2/11/2014 7:40	26.61	77.8	**5.29**	0.8	SR11	2/11/2014 13:40	26.83	79.5	**5.38**	0.6	SR11	2/11/2014 19:40	26.78	75.9	**5.15**	0.9
SR11	2/11/2014 1:45	26.84	71.8	**4.86**	0.3	SR11	2/11/2014 7:45	26.60	75.6	**5.14**	0.7	SR11	2/11/2014 13:45	26.83	78.6	**5.32**	0.5	SR11	2/11/2014 19:45	26.76	77.4	**5.24**	1.1
SR11	2/11/2014 1:50	26.80	70.5	**4.78**	0.5	SR11	2/11/2014 7:50	26.60	74.7	**5.07**	1.0	SR11	2/11/2014 13:50	26.86	81.5	**5.52**	0.5	SR11	2/11/2014 19:50	26.76	76.4	**5.18**	1.2
SR11	2/11/2014 1:55	26.83	70.9	**4.80**	0.2	SR11	2/11/2014 7:55	26.61	76.8	**5.22**	0.4	SR11	2/11/2014 13:55	26.86	81.1	**5.49**	0.6	SR11	2/11/2014 19:55	26.79	75.5	**5.12**	0.9
SR11	2/11/2014 2:00	26.81	70.1	**4.75**	0.4	SR11	2/11/2014 8:00	26.61	78.2	**5.32**	0.2	SR11	2/11/2014 14:00	26.85	81.8	**5.54**	0.5	SR11	2/11/2014 20:00	26.81	75.9	**5.14**	1.3
SR11	2/11/2014 2:05	26.80	69.9	**4.74**	0.3	SR11	2/11/2014 8:05	26.61	76.2	**5.18**	0.6	SR11	2/11/2014 14:05	26.86	82.0	**5.55**	0.8	SR11	2/11/2014 20:05	26.80	75.9	**5.15**	0.9
SR11	2/11/2014 2:10	26.81	70.4	**4.77**	0.2	SR11	2/11/2014 8:10	26.61	77.6	**5.27**	0.3	SR11	2/11/2014 14:10	26.84	78.1	**5.29**	0.4	SR11	2/11/2014 20:10	26.77	75.4	**5.11**	1.0
SR11	2/11/2014 2:15	26.82	71.0	**4.81**	0.3	SR11	2/11/2014 8:15	26.62	78.1	**5.30**	0.4	SR11	2/11/2014 14:15	26.92	84.0	**5.68**	0.6	SR11	2/11/2014 20:15	26.77	74.8	**5.07**	1.0
SR11	2/11/2014 2:20	26.81	71.1	**4.82**	0.3	SR11	2/11/2014 8:20	26.62	76.5	**5.20**	0.3	SR11	2/11/2014 14:20	26.97	92.3	6.23	0.5	SR11	2/11/2014 20:20	26.77	73.9	**5.01**	1.6
SR11	2/11/2014 2:25	26.78	70.2	**4.76**	0.4	SR11	2/11/2014 8:25	26.62	76.8	**5.23**	0.2	SR11	2/11/2014 14:25	26.96	94.4	6.38	0.6	SR11	2/11/2014 20:25	26.80	74.6	**5.06**	1.0
SR11	2/11/2014 2:30	26.79	70.3	**4.76**	0.5	SR11	2/11/2014 8:30	26.62	76.3	**5.19**	0.2	SR11	2/11/2014 14:30	26.98	95.2	6.43	1.7	SR11	2/11/2014 20:30	26.79	74.4	**5.05**	0.8
SR11	2/11/2014 2:35	26.76	69.3	**4.70**	0.6	SR11	2/11/2014 8:35	26.61	72.6	**4.93**	0.9	SR11	2/11/2014 14:35	26.95	95.1	6.43	1.0	SR11	2/11/2014 20:35	26.78	74.0	**5.02**	1.0
SR11	2/11/2014 2:40	26.80	70.5	**4.78**	0.4	SR11	2/11/2014 8:40	26.61	73.9	**5.02**	0.8	SR11	2/11/2014 14:40	26.98	95.0	6.43	0.7	SR11	2/11/2014 20:40	26.79	75.5	**5.12**	0.8
SR11	2/11/2014 2:45	26.79	70.3	**4.76**	0.4	SR11	2/11/2014 8:45	26.61	73.6	**5.01**	0.7	SR11	2/11/2014 14:45	26.95	94.4	6.39	0.8	SR11	2/11/2014 20:45	26.77	73.5	**4.99**	0.9
SR11	2/11/2014 2:50	26.79	70.8	**4.80**	0.1	SR11	2/11/2014 8:50	26.61	73.7	**5.01**	1.9	SR11	2/11/2014 14:50	26.96	94.4	6.39	0.7	SR11	2/11/2014 20:50	26.76	75.3	**5.11**	1.1
SR11	2/11/2014 2:55	26.79	71.9	**4.87**	0.2	SR11	2/11/2014 8:55	26.61	74.0	**5.03**	1.1	SR11	2/11/2014 14:55	26.94	94.8	6.42	0.8	SR11	2/11/2014 20:55	26.75	76.8	**5.26**	1.1
SR11	2/11/2014 3:00	26.79	72.0	**4.88**	0.1	SR11	2/11/2014 9:00	26.62	75.6	**5.14**	1.0	SR11	2/11/2014 15:00	26.94	94.8	6.42	0.8	SR11	2/11/2014 21:00	26.75	75.4	**5.17**	1.1
SR11	2/11/2014 3:05	26.80	72.0	**4.88**	0.2	SR11	2/11/2014 9:05	26.62	74.2	**5.05**	1.1	SR11	2/11/2014 15:05	26.96	95.2	6.44	0.7	SR11	2/11/2014 21:05	26.76	76.2	**5.22**	1.0
SR11	2/11/2014 3:10	26.80	74.0	**5.01**	0.1	SR11	2/11/2014 9:10	26.62	75.7	**5.15**	0.8	SR11	2/11/2014 15:10	26.95	95.2	6.44	0.7	SR11	2/11/2014 21:10	26.77	76.1	**5.21**	1.1
SR11	2/11/2014 3:15	26.79	74.3	**5.03**	0.1	SR11	2/11/2014 9:15	26.62	76.6	**5.21**	1.1	SR11	2/11/2014 15:15	26.96	95.6	6.46	0.8	SR11	2/11/2014 21:15	26.74	75.6	**5.18**	1.3
SR11	2/11/2014 3:20	26.78	74.8	**5.07**	0.1	SR11	2/11/2014 9:20	26.62	75.3	**5.12**	0.5	SR11	2/11/2014 15:20	26.96	93.8	6.35	0.6	SR11	2/11/2014 21:20	26.75	75.6	**5.18**	0.7
SR11	2/11/2014 3:25	26.79	76.7	**5.20**	0.2	SR11	2/11/2014 9:25	26.62	76.2	**5.18**	0.7	SR11	2/11/2014 15:25	26.96	93.7	6.34	0.7	SR11	2/11/2014 21:25	26.75	76.7	**5.25**	1.2
SR11	2/11/2014 3:30	26.79	76.6	**5.19**	0.1	SR11	2/11/2014 9:30	26.62	76.4	**5.19**	0.5	SR11	2/11/2014 15:30	26.93	93.2	6.31	0.8	SR11	2/11/2014 21:30	26.74	77.4	**5.30**	1.1
SR11	2/11/2014 3:35	26.78	76.9	**5.21**	0.2	SR11	2/11/2014 9:35	26.62	76.8	**5.22**	0.4	SR11	2/11/2014 15:35	26.95	94.0	6.36	0.6	SR11	2/11/2014 21:35	26.73	79.4	**5.44**	1.2
SR11	2/11/2014 3:40	26.77	76.7	**5.20**	0.1	SR11	2/11/2014 9:40	26.62	76.1	**5.17**	0.7	SR11	2/11/2014 15:40	26.91	92.5	6.26	0.9	SR11	2/11/2014 21:40	26.71	76.4	**5.24**	1.0
SR11	2/11/2014 3:45	26.75	75.1	**5.09**	0.4	SR11	2/11/2014 9:45	26.61	76.4	**5.19**	0.5	SR11	2/11/2014 15:45	26.92	92.6	6.27	0.8	SR11	2/11/2014 21:45	26.72	77.4	**5.30**	0.8
SR11	2/11/2014 3:50	26.75	77.5	**5.26**	0.2	SR11	2/11/2014 9:50	26.61	76.3	**5.19**	0.5	SR11	2/11/2014 15:50	26.94	95.4	6.45	0.7	SR11	2/11/2014 21:50	26.71	78.5	**5.38**	0.9
SR11	2/11/2014 3:55	26.76	77.8	**5.28**	0.2	SR11	2/11/2014 9:55	26.61	76.1	**5.17**	0.4	SR11	2/11/2014 15:55	26.94	94.6	6.40	0.5	SR11	2/11/2014 21:55	26.71	76.3	**5.22**	0.8
SR11	2/11/2014 4:00	26.75	77.9	**5.29**	0.2	SR11	2/11/2014 10:00	26.61	76.1	**5.18**	0.4	SR11	2/11/2014 16:00	26.95	96.3	6.52	0.5	SR11	2/11/2014 22:00	26.71	77.9	**5.33**	0.7
SR11	2/11/2014 4:05	26.72	76.5	**5.19**	0.5	SR11	2/11/2014 10:05	26.61	73.8	**5.02**	0.9	SR11	2/11/2014 16:05	26.92	95.3	6.45	0.6	SR11	2/11/2014 22:05	26.72	77.0	**5.27**	0.7
SR11	2/11/2014 4:10	26.73	78.9	**5.35**	0.4	SR11	2/11/2014 10:10	26.60	74.8	**5.08**	0.6	SR11	2/11/2014 16:10	26.91	96.0	6.50	0.5	SR11	2/11/2014 22:10	26.71	78.1	**5.35**	1.0
SR11	2/11/2014 4:15	26.72	76.7	**5.21**	0.6	SR11	2/11/2014 10:15	26.60	74.8	**5.09**	0.4	SR11	2/11/2014 16:15	26.91	96.3	6.52	0.7	SR11	2/11/2014 22:15	26.71	77.2	**5.29**	0.6
SR11	2/11/2014 4:20	26.73	79.1	**5.37**	0.6	SR11	2/11/2014 10:20	26.61	72.8	**4.95**	0.9	SR11	2/11/2014 16:20	26.92	96.5	6.53	0.6	SR11	2/11/2014 22:20	26.70	77.2	**5.29**	0.9
SR11	2/11/2014 4:25	26.72	80.2	**5.44**	0.7	SR11	2/11/2014 10:25	26.61	74.8	**5.08**	0.2	SR11	2/11/2014 16:25	26.88	96.2	6.52	0.5	SR11	2/11/2014 22:25	26.71	76.8	**5.26**	0.7
SR11	2/11/2014 4:30	26.72	80.4	**5.45**	0.6	SR11	2/11/2014 10:30	26.62	75.1	**5.10**	0.9	SR11	2/11/2014 16:30	26.89	95.9	6.50	0.6	SR11	2/11/2014 22:30	26.68	76.7	**5.26**	0.8
SR11	2/11/2014 4:35	26.72	80.3	**5.45**	0.6	SR11	2/11/2014 10:35	26.62	74.8	**5.08**	0.4	SR11	2/11/2014 16:35	26.89	96.3	6.52	0.5	SR11	2/11/2014 22:35	26.69	78.2	**5.36**	1.0
SR11	2/11/2014 4:40	26.72	79.6	**5.40**	0.5	SR11	2/11/2014 10:40	26.62	73.2	**4.97**	0.7	SR11	2/11/2014 16:40	26.87	95.6	6.48	0.5	SR11	2/11/2014 22:40	26.69	78.1	**5.35**	0.8
SR11	2/11/2014 4:45	26.72	78.6	**5.33**	0.6	SR11	2/11/2014 10:45	26.62	73.6	**5.00**	1.0	SR11	2/11/2014 16:45	26.87	94.8	6.42	0.7	SR11	2/11/2014 22:45	26.69	76.2	**5.23**	0.6
SR11	2/11/2014 4:50	26.72	75.3	**5.11**	0.1	SR11	2/11/2014 10:50	26.63	73.1	**4.96**	0.9	SR11	2/11/2014 16:50	26.86	94.1	6.37	0.6	SR11	2/11/2014 22:50	26.69	77.1	**5.28**	0.6
SR11	2/11/2014 4:55	26.72	72.2	**4.90**	0.2	SR11	2/11/2014 10:55	26.62	70.3	**4.78**	1.4	SR11	2/11/2014 16:55	26.85	90.7	6.15	1.0	SR11	2/11/2014 22:55	26.67	76.7	**5.26**	0.6
SR11	2/11/2014 5:00	26.72	71.3	**4.84**	0.2	SR11	2/11/2014 11:00	26.63	71.9	**4.89**	0.9	SR11	2/11/2014 17:00	26.84	90.7	6.15	0.9	SR11	2/11/2014 23:00	26.67	76.8	**5.25**	0.6
SR11	2/11/2014 5:05	26.70	70.3	**4.77**	0.4	SR11	2/11/2014 11:05	26.65	72.0	**4.89**	0.7	SR11	2/11/2014 17:05	26.84	91.8	6.22	0.7	SR11	2/11/2014 23:05	26.67	77.1	**5.28**	0.8
SR11	2/11/2014 5:10	26.71	69.7	**4.73**	0.5	SR11	2/11/2014 11:10	26.64	72.0	**4.89**	1.0	SR11	2/11/2014 17:10	26.84	92.3	6.25	0.8	SR11	2/11/2014 23:10	26.67	78.4	**5.37**	0.8
SR11	2/11/2014 5:15	26.70	69.6	**4.72**	0.3	SR11	2/11/2014 11:15	26.65	71.9	**4.88**	0.9	SR11	2/11/2014 17:15	26.83	92.8	6.28	0.6	SR11	2/11/2014 23:15	26.68	76.9	**5.27**	0.6
SR11	2/11/2014 5:20	26.69	69.4	**4.71**	0.4	SR11	2/11/2014 11:20	26.67	70.9	**4.81**	0.6	SR11	2/11/2014 17:20	26.83	93.1	6.31	1.2	SR11	2/11/2014 23:20	26.68	77.2	**5.29**	0.6
SR11	2/11/2014 5:25	26.69	71.3	**4.84**	0.4	SR11	2/11/2014 11:25	26.66	71.2	**4.83**	0.8	SR11	2/11/2014 17:25	26.82	93.2	6.32	0.7	SR11	2/11/2014 23:25	26.67	76.9	**5.27**	0.6
SR11	2/11/2014 5:30	26.68	69.4	**4.71**	0.5	SR11	2/11/2014 11:30	26.66	70.9	**4.82**	0.7	SR11	2/11/2014 17:30	26.82	93.4	6.33	0.6	SR11	2/11/2014 23:30	26.66	76.5	**5.24**	0.7
SR11	2/11/2014 5:35	26.68	71.2	**4.83**	0.2	SR11	2/11/2014 11:35	26.67	70.6	**4.79**	0.6	SR11	2/11/2014 17:35	26.82	92.0	6.23	0.5	SR11	2/11/2014 23:35	26.66	76.9	**5.27**	0.5
SR11	2/11/2014 5:40	26.67	70.4	**4.78**	0.6	SR11	2/11/2014 11:40	26.69	73.6	**4.99**	0.8	SR11	2/11/2014 17:40	26.81	93.3	6.32	0.5	SR11	2/11/2014 23:40	26.64	76.1	**5.22**	0.5
SR11	2/11/2014 5:45	26.66	71.6	**4.86**	0.7	SR11	2/11/2014 11:45	26.68	71.6	**4.86**	0.5	SR11	2/11/2014 17:45	26.82	91.8	6.22	0.6	SR11	2/11/2014 23:45	26.65	77.4	**5.30**	0.6
SR11	2/11/2014 5:50	26.66	69.5	**4.72**	0.4	SR11	2/11/2014 11:50	26.74	76.0	**5.15**	0.6	SR11	2/11/2014 17:50	26.82	90.5	6.13	0.8	SR11	2/11/2014 23:50	26.64	77.1	**5.28**	0.4
SR11	2/11/2014 5:55	26.66	70.6	**4.79**	0.5	SR11	2/11/2014 11:55	26.78	78.8	**5.34**	0.8	SR11	2/11/2014 17:55	26.82	90.3	6.12	0.7	SR11	2/11/2014 23:55	26.64	78.5	**5.38**	0.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/11/2014 0:01	26.94	77.9	5.23	3.7	SR12	2/11/2014 6:01	26.80	74.1	4.97	3.2	SR12	2/11/2014 12:01	26.86	81.9	5.51	3.7	SR12	2/11/2014 18:01	26.85	72.6	4.86	5.5
SR12	2/11/2014 0:06	26.94	77.9	5.23	5.8	SR12	2/11/2014 6:06	26.78	76.0	5.10	3.1	SR12	2/11/2014 12:06	26.87	81.5	5.48	3.7	SR12	2/11/2014 18:06	26.84	72.7	4.87	5.4
SR12	2/11/2014 0:11	26.92	78.7	5.28	3.3	SR12	2/11/2014 6:11	26.78	75.4	5.07	3.0	SR12	2/11/2014 12:11	26.87	81.8	5.50	3.7	SR12	2/11/2014 18:11	26.84	73.2	4.90	5.3
SR12	2/11/2014 0:16	26.88	78.4	5.27	3.0	SR12	2/11/2014 6:16	26.75	75.7	5.09	3.2	SR12	2/11/2014 12:16	26.87	82.2	5.53	3.8	SR12	2/11/2014 18:16	26.85	71.8	4.80	5.2
SR12	2/11/2014 0:21	26.89	78.3	5.26	3.0	SR12	2/11/2014 6:21	26.73	75.4	5.07	2.9	SR12	2/11/2014 12:21	26.88	81.3	5.47	3.5	SR12	2/11/2014 18:21	26.85	72.8	4.87	5.6
SR12	2/11/2014 0:26	26.91	77.3	5.19	3.4	SR12	2/11/2014 6:26	26.73	74.7	5.02	2.8	SR12	2/11/2014 12:26	26.88	81.7	5.49	3.4	SR12	2/11/2014 18:26	26.86	72.5	4.85	6.0
SR12	2/11/2014 0:31	26.92	76.8	5.15	3.3	SR12	2/11/2014 6:31	26.78	73.8	4.96	3.4	SR12	2/11/2014 12:31	26.88	81.2	5.46	4.4	SR12	2/11/2014 18:31	26.86	72.0	4.82	5.5
SR12	2/11/2014 0:36	26.90	77.2	5.18	3.4	SR12	2/11/2014 6:36	26.82	74.1	4.97	3.8	SR12	2/11/2014 12:36	26.87	80.9	5.43	4.9	SR12	2/11/2014 18:36	26.86	72.3	4.83	5.3
SR12	2/11/2014 0:41	26.88	77.8	5.22	3.2	SR12	2/11/2014 6:41	26.82	73.4	4.93	3.7	SR12	2/11/2014 12:41	26.87	81.9	5.51	3.1	SR12	2/11/2014 18:41	26.86	72.7	4.86	9.3
SR12	2/11/2014 0:46	26.89	78.1	5.24	4.7	SR12	2/11/2014 6:46	26.80	74.8	5.03	3.1	SR12	2/11/2014 12:46	26.87	82.0	5.52	3.7	SR12	2/11/2014 18:46	26.83	73.0	4.88	5.0
SR12	2/11/2014 0:51	26.90	77.9	5.23	4.0	SR12	2/11/2014 6:51	26.81	74.0	4.97	3.5	SR12	2/11/2014 12:51	26.88	81.9	5.51	3.3	SR12	2/11/2014 18:51	26.80	71.8	4.81	4.7
SR12	2/11/2014 0:56	26.90	77.5	5.19	3.9	SR12	2/11/2014 6:56	26.81	73.4	4.93	3.3	SR12	2/11/2014 12:56	26.86	80.8	5.43	3.6	SR12	2/11/2014 18:56	26.81	70.6	4.73	4.5
SR12	2/11/2014 1:01	26.90	76.9	5.16	3.8	SR12	2/11/2014 7:01	26.82	73.3	4.92	3.7	SR12	2/11/2014 13:01	26.85	80.7	5.42	7.2	SR12	2/11/2014 19:01	26.83	70.2	4.70	4.2
SR12	2/11/2014 1:06	26.91	75.9	5.08	4.9	SR12	2/11/2014 7:06	26.83	72.4	4.86	4.2	SR12	2/11/2014 13:06	26.85	80.0	5.37	7.4	SR12	2/11/2014 19:06	26.85	70.6	4.73	4.7
SR12	2/11/2014 1:11	26.91	75.8	5.08	4.1	SR12	2/11/2014 7:11	26.84	72.4	4.86	**11.0**	SR12	2/11/2014 13:11	26.85	80.1	5.38	5.2	SR12	2/11/2014 19:11	26.85	71.0	4.75	5.3
SR12	2/11/2014 1:16	26.91	75.3	5.04	4.6	SR12	2/11/2014 7:16	26.84	72.1	4.84	9.3	SR12	2/11/2014 13:16	26.85	80.0	5.37	4.3	SR12	2/11/2014 19:16	26.85	69.3	4.64	4.9
SR12	2/11/2014 1:21	26.91	75.3	5.04	5.0	SR12	2/11/2014 7:21	26.85	72.5	4.86	**16.9**	SR12	2/11/2014 13:21	26.87	80.5	5.41	4.0	SR12	2/11/2014 19:21	26.86	69.8	4.67	5.1
SR12	2/11/2014 1:26	26.91	75.3	5.04	5.0	SR12	2/11/2014 7:26	26.85	72.5	4.86	**11.0**	SR12	2/11/2014 13:26	26.86	79.2	5.32	5.7	SR12	2/11/2014 19:26	26.87	70.3	4.70	7.1
SR12	2/11/2014 1:31	26.91	74.9	5.01	5.7	SR12	2/11/2014 7:31	26.85	72.7	4.87	**13.4**	SR12	2/11/2014 13:31	26.87	77.6	5.21	6.2	SR12	2/11/2014 19:31	26.87	70.6	4.73	6.7
SR12	2/11/2014 1:36	26.92	74.8	5.01	5.2	SR12	2/11/2014 7:36	26.85	73.6	4.93	**11.1**	SR12	2/11/2014 13:36	26.86	78.9	5.30	4.6	SR12	2/11/2014 19:36	26.87	70.5	4.72	6.5
SR12	2/11/2014 1:41	26.92	74.4	4.97	5.8	SR12	2/11/2014 7:41	26.84	75.0	5.03	6.4	SR12	2/11/2014 13:41	26.88	76.7	5.14	6.0	SR12	2/11/2014 19:41	26.87	71.2	4.76	6.8
SR12	2/11/2014 1:46	26.92	74.2	4.96	5.1	SR12	2/11/2014 7:46	26.84	74.6	5.01	6.8	SR12	2/11/2014 13:46	26.88	77.9	5.23	4.1	SR12	2/11/2014 19:46	26.82	70.1	4.69	5.1
SR12	2/11/2014 1:51	26.92	74.4	4.98	5.5	SR12	2/11/2014 7:51	26.83	75.1	5.04	5.1	SR12	2/11/2014 13:51	26.89	75.9	5.09	4.8	SR12	2/11/2014 19:51	26.82	70.9	4.75	4.8
SR12	2/11/2014 1:56	26.91	74.6	4.99	5.1	SR12	2/11/2014 7:56	26.83	75.0	5.03	4.9	SR12	2/11/2014 13:56	26.89	75.1	5.03	4.9	SR12	2/11/2014 19:56	26.83	71.0	4.75	5.2
SR12	2/11/2014 2:01	26.92	73.5	4.92	4.7	SR12	2/11/2014 8:01	26.83	75.5	5.07	4.7	SR12	2/11/2014 14:01	26.90	74.9	5.02	6.8	SR12	2/11/2014 20:01	26.83	70.4	4.71	5.1
SR12	2/11/2014 2:06	26.92	73.4	4.91	5.5	SR12	2/11/2014 8:06	26.83	75.2	5.05	4.5	SR12	2/11/2014 14:06	26.90	74.7	5.00	5.7	SR12	2/11/2014 20:06	26.81	71.0	4.75	5.2
SR12	2/11/2014 2:11	26.92	74.1	4.95	5.9	SR12	2/11/2014 8:11	26.83	75.4	5.06	4.7	SR12	2/11/2014 14:11	26.90	74.7	5.00	6.0	SR12	2/11/2014 20:11	26.85	71.5	4.78	6.0
SR12	2/11/2014 2:16	26.92	74.0	4.95	5.8	SR12	2/11/2014 8:16	26.83	75.6	5.07	4.8	SR12	2/11/2014 14:16	26.90	73.8	4.94	5.6	SR12	2/11/2014 20:16	26.84	70.7	4.73	4.8
SR12	2/11/2014 2:21	26.92	73.4	4.91	5.5	SR12	2/11/2014 8:21	26.84	76.0	5.10	4.4	SR12	2/11/2014 14:21	26.90	74.1	4.96	6.4	SR12	2/11/2014 20:21	26.84	71.0	4.75	5.3
SR12	2/11/2014 2:26	26.89	74.6	4.99	6.2	SR12	2/11/2014 8:26	26.84	75.9	5.09	4.7	SR12	2/11/2014 14:26	26.91	73.4	4.92	6.3	SR12	2/11/2014 20:26	26.85	71.9	4.80	6.4
SR12	2/11/2014 2:31	26.89	73.9	4.95	4.9	SR12	2/11/2014 8:31	26.85	77.0	5.17	4.3	SR12	2/11/2014 14:31	26.91	73.0	4.89	6.2	SR12	2/11/2014 20:31	26.85	70.8	4.73	5.5
SR12	2/11/2014 2:36	26.88	74.3	4.98	4.8	SR12	2/11/2014 8:36	26.85	76.7	5.14	5.0	SR12	2/11/2014 14:36	26.91	72.1	4.83	6.8	SR12	2/11/2014 20:36	26.83	72.1	4.82	5.5
SR12	2/11/2014 2:41	26.88	74.1	4.97	4.0	SR12	2/11/2014 8:41	26.85	77.0	5.17	5.2	SR12	2/11/2014 14:41	26.91	71.9	4.82	7.1	SR12	2/11/2014 20:41	26.80	73.4	4.91	4.6
SR12	2/11/2014 2:46	26.88	73.4	4.92	4.0	SR12	2/11/2014 8:46	26.85	77.0	5.17	6.4	SR12	2/11/2014 14:46	26.90	72.9	4.88	6.5	SR12	2/11/2014 20:46	26.82	72.5	4.85	5.1
SR12	2/11/2014 2:51	26.89	73.9	4.95	4.6	SR12	2/11/2014 8:51	26.85	77.1	5.17	5.2	SR12	2/11/2014 14:51	26.90	72.9	4.88	7.3	SR12	2/11/2014 20:51	26.83	71.7	4.79	5.0
SR12	2/11/2014 2:56	26.90	74.1	4.96	7.2	SR12	2/11/2014 8:56	26.85	77.1	5.17	5.1	SR12	2/11/2014 14:56	26.90	72.5	4.85	5.4	SR12	2/11/2014 20:56	26.84	72.1	4.82	5.5
SR12	2/11/2014 3:01	26.89	72.9	4.88	4.0	SR12	2/11/2014 9:01	26.84	76.9	5.16	5.7	SR12	2/11/2014 15:01	26.90	72.3	4.84	6.6	SR12	2/11/2014 21:01	26.71	75.0	5.04	4.2
SR12	2/11/2014 3:06	26.90	73.0	4.89	4.1	SR12	2/11/2014 9:06	26.84	77.2	5.18	5.6	SR12	2/11/2014 15:06	26.90	72.0	4.82	6.6	SR12	2/11/2014 21:06	26.79	75.9	5.09	4.1
SR12	2/11/2014 3:11	26.90	73.5	4.92	5.2	SR12	2/11/2014 9:11	26.84	77.0	5.16	5.1	SR12	2/11/2014 15:11	26.89	73.3	4.91	6.0	SR12	2/11/2014 21:11	26.79	75.1	5.04	4.2
SR12	2/11/2014 3:16	26.90	73.8	4.94	5.1	SR12	2/11/2014 9:16	26.84	76.6	5.14	5.6	SR12	2/11/2014 15:16	26.87	73.9	4.95	5.4	SR12	2/11/2014 21:16	26.80	74.3	4.98	5.0
SR12	2/11/2014 3:21	26.88	73.3	4.91	3.9	SR12	2/11/2014 9:21	26.83	77.0	5.17	6.0	SR12	2/11/2014 15:21	26.89	72.8	4.87	6.9	SR12	2/11/2014 21:21	26.80	74.1	4.97	5.0
SR12	2/11/2014 3:26	26.91	72.6	4.86	5.3	SR12	2/11/2014 9:26	26.83	76.9	5.16	5.3	SR12	2/11/2014 15:26	26.88	73.2	4.90	6.1	SR12	2/11/2014 21:26	26.81	73.7	4.94	6.5
SR12	2/11/2014 3:31	26.91	72.4	4.85	5.7	SR12	2/11/2014 9:31	26.82	76.7	5.14	5.8	SR12	2/11/2014 15:31	26.89	73.2	4.91	5.6	SR12	2/11/2014 21:31	26.81	73.3	4.92	5.0
SR12	2/11/2014 3:36	26.90	72.7	4.87	4.2	SR12	2/11/2014 9:36	26.80	77.4	5.20	6.7	SR12	2/11/2014 15:36	26.89	72.6	4.86	6.2	SR12	2/11/2014 21:36	26.80	74.3	4.98	5.0
SR12	2/11/2014 3:41	26.91	72.3	4.84	4.1	SR12	2/11/2014 9:41	26.80	77.4	5.20	5.8	SR12	2/11/2014 15:41	26.88	73.2	4.90	6.8	SR12	2/11/2014 21:41	26.80	74.5	5.00	4.2
SR12	2/11/2014 3:46	26.91	71.7	4.80	4.0	SR12	2/11/2014 9:46	26.80	77.4	5.19	6.3	SR12	2/11/2014 15:46	26.88	72.4	4.85	7.2	SR12	2/11/2014 21:46	26.81	75.7	5.08	4.6
SR12	2/11/2014 3:51	26.88	71.6	4.80	3.7	SR12	2/11/2014 9:51	26.79	77.4	5.20	6.0	SR12	2/11/2014 15:51	26.88	73.0	4.89	9.2	SR12	2/11/2014 21:51	26.80	75.4	5.06	5.6
SR12	2/11/2014 3:56	26.86	71.0	4.76	3.1	SR12	2/11/2014 9:56	26.80	77.1	5.17	6.0	SR12	2/11/2014 15:56	26.88	72.6	4.86	7.9	SR12	2/11/2014 21:56	26.80	75.4	5.06	4.8
SR12	2/11/2014 4:01	26.91	72.1	4.82	5.4	SR12	2/11/2014 10:01	26.79	77.3	5.19	6.2	SR12	2/11/2014 16:01	26.88	72.4	4.85	7.8	SR12	2/11/2014 22:01	26.79	76.4	5.13	5.0
SR12	2/11/2014 4:06	26.91	72.0	4.82	3.9	SR12	2/11/2014 10:06	26.78	77.7	5.22	6.1	SR12	2/11/2014 16:06	26.88	71.9	4.81	7.5	SR12	2/11/2014 22:06	26.79	75.4	5.06	5.0
SR12	2/11/2014 4:11	26.88	71.2	4.77	3.5	SR12	2/11/2014 10:11	26.78	78.1	5.25	6.2	SR12	2/11/2014 16:11	26.88	73.1	4.89	9.5	SR12	2/11/2014 22:11	26.79	75.6	5.08	4.2
SR12	2/11/2014 4:16	26.83	72.5	4.87	2.7	SR12	2/11/2014 10:16	26.78	78.3	5.26	5.5	SR12	2/11/2014 16:16	26.88	74.1	4.96	8.6	SR12	2/11/2014 22:16	26.79	76.2	5.12	4.3
SR12	2/11/2014 4:21	26.74	75.9	5.11	2.7	SR12	2/11/2014 10:21	26.77	79.2	5.32	5.5	SR12	2/11/2014 16:21	26.88	73.2	4.90	8.2	SR12	2/11/2014 22:21	26.79	75.9	5.10	4.3
SR12	2/11/2014 4:26	26.90	73.2	4.90	3.9	SR12	2/11/2014 10:26	26.78	79.0	5.30	5.8	SR12	2/11/2014 16:26	26.87	73.7	4.94	7.7	SR12	2/11/2014 22:26	26.79	75.8	5.09	4.6
SR12	2/11/2014 4:31	26.91	73.0	4.88	3.9	SR12	2/11/2014 10:31	26.78	80.1	5.38	5.0	SR12	2/11/2014 16:31	26.87	72.9	4.88	9.1	SR12	2/11/2014 22:31	26.78	75.8	5.09	4.3
SR12	2/11/2014 4:36	26.92	71.4	4.77	3.8	SR12	2/11/2014 10:36	26.78	80.2	5.39	4.7	SR12	2/11/2014 16:36	26.88	72.5	4.85	7.8	SR12	2/11/2014 22:36	26.79	75.6	5.08	4.6
SR12	2/11/2014 4:41	26.85	72.5	4.86	2.6	SR12	2/11/2014 10:41	26.78	80.2	5.39	5.4	SR12	2/11/2014 16:41	26.88	71.8	4.81	7.3	SR12	2/11/2014 22:41	26.79	75.7	5.09	4.3
SR12	2/11/2014 4:46	26.87	73.0	4.89	3.0	SR12	2/11/2014 10:46	26.78	80.7	5.42	4.7	SR12	2/11/2014 16:46	26.87	73.1	4.89	7.6	SR12	2/11/2014 22:46	26.78	76.2	5.12	4.5
SR12	2/11/2014 4:51	26.91	72.0	4.82	4.2	SR12	2/11/2014 10:51	26.80	80.7	5.42	4.8	SR12	2/11/2014 16:51	26.87	73.8	4.94	7.7	SR12	2/11/2014 22:51	26.78	76.0	5.11	4.0
SR12	2/11/2014 4:56	26.90	71.5	4.79	3.4	SR12	2/11/2014 10:56	26.80	80.6	5.41	4.8	SR12	2/11/2014 16:56	26.87	73.1	4.89	8.3	SR12	2/11/2014 22:56	26.77	76.2	5.12	4.1
SR12	2/11/2014 5:01	26.89	72.9	4.88	3.6	SR12	2/11/2014 11:01	26.81	81.3	5.46	4.0	SR12	2/11/2014 17:01	26.86	72.8	4.87	7.0	SR12	2/11/2014 23:01	26.77	76.3	5.13	3.9
SR12	2/11/2014 5:06	26.90	72.4	4.85	3.9	SR12	2/11/2014 11:06	26.82	81.3	5.46	3.9	SR12	2/11/2014 17:06	26.86	73.2	4.90	7.2	SR12	2/11/2014 23:06	26.77	76.0	5.11	4.0
SR12	2/11/2014 5:11	26.91	72.5	4.85	4.0	SR12	2/11/2014 11:11	26.82	81.1	5.44	4.1	SR12	2/11/2014 17:11	26.87	72.8	4.88	7.4	SR12	2/11/2014 23:11	26.77	76.2	5.12	4.1
SR12	2/11/2014 5:16	26.90	73.2	4.90	3.9	SR12	2/11/2014 11:16	26.84	81.8	5.50	3.3	SR12	2/11/2014 17:16	26.86	73.7	4.93	8.3	SR12	2/11/2014 23:16	26.77	76.0	5.11	4.2
SR12	2/11/2014 5:21	26.91	72.8	4.88	4.2	SR12	2/11/2014 11:21	26.85	81.5	5.47	3.5	SR12	2/11/2014 17:21	26.86	73.1	4.90	7.1	SR12	2/11/2014 23:21	26.77	75.4	5.07	3.7
SR12	2/11/2014 5:26	26.89	74.0	4.96	3.5	SR12	2/11/2014 11:26	26.83	81.1	5.45	3.9	SR12	2/11/2014 17:26	26.86	72.9	4.88	7.5	SR12	2/11/2014 23:26	26.77	75.6	5.08	4.0
SR12	2/11/2014 5:31	26.88	75.0	5.03	4.7	SR12	2/11/2014 11:31	26.84	80.9	5.44	3.9	SR12	2/11/2014 17:31	26.85	73.1	4.89	6.8	SR12	2/11/2014 23:31	26.77	75.7	5.09	4.3
SR12	2/11/2014 5:36	26.89	74.2	4.97	3.4	SR12	2/11/2014 11:36	26.84	81.0	5.44	3.8	SR12	2/11/2014 17:36	26.85	73.1	4.89	6.0	SR12	2/11/2014 23:36	26.77	75.1	5.05	3.8
SR12	2/11/2014 5:41	26.85	74.8	5.01	3.6	SR12	2/11/2014 11:41	26.85	81.3	5.46	3.8	SR12	2/11/2014 17:41	26.85	73.4	4.91	5.5	SR12	2/11/2014 23:41	26.77	75.6	5.08	4.2
SR12	2/11/2014 5:46	26.83	75.4	5.05	3.4	SR12	2/11/2014 11:46	26.85	81.1	5.45	3.9	SR12	2/11/2014 17:46	26.85	73.4	4.91	6.1	SR12	2/11/2014 23:46	26.78	75.7	5.08	5.7
SR12	2/11/2014 5:51	26.80	74.8	5.02	3.1	SR12	2/11/2014 11:51	26.84	81.6	5.49	3.8	SR12	2/11/2014 17:51	26.85	72.4	4.85	5.5	SR12	2/11/2014 23:51	26.77	75.6	5.08	4.4
SR12	2/11/2014 5:56	26.79	74.9	5.03	3.4	SR12	2/11/2014 11:56	26.85	81.8	5.50	4.1	SR12	2/11/2014 17:56	26.85	73.0	4.88	5.8	SR12	2/11/2014 23:56	26.76	75.6	5.08	4.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/11/2014 0:00	26.85	74.0	**4.98**	2.0	SR13	2/11/2014 6:00	26.78	75.0	**5.06**	2.6	SR13	2/11/2014 12:00	26.88	75.6	**5.09**	1.6	SR13	2/11/2014 18:00	26.80	74.2	**5.00**	2.2
SR13	2/11/2014 0:05	26.85	73.3	**4.93**	1.9	SR13	2/11/2014 6:05	26.79	74.9	**5.05**	3.1	SR13	2/11/2014 12:05	26.87	75.3	**5.07**	1.8	SR13	2/11/2014 18:05	26.79	74.3	**5.01**	2.3
SR13	2/11/2014 0:10	26.84	76.4	**5.14**	3.6	SR13	2/11/2014 6:10	26.78	74.7	**5.04**	2.4	SR13	2/11/2014 12:10	26.86	74.7	**5.04**	1.7	SR13	2/11/2014 18:10	26.80	74.1	**5.00**	2.2
SR13	2/11/2014 0:15	26.84	76.3	**5.14**	3.8	SR13	2/11/2014 6:15	26.79	74.4	**5.02**	2.7	SR13	2/11/2014 12:15	26.86	74.9	**5.05**	2.0	SR13	2/11/2014 18:15	26.80	73.4	**4.95**	4.6
SR13	2/11/2014 0:20	26.84	76.0	**5.12**	3.3	SR13	2/11/2014 6:20	26.79	74.5	**5.02**	2.3	SR13	2/11/2014 12:20	26.85	74.4	**5.01**	2.4	SR13	2/11/2014 18:20	26.80	73.2	**4.93**	6.0
SR13	2/11/2014 0:25	26.84	77.0	**5.18**	4.1	SR13	2/11/2014 6:25	26.78	74.7	**5.03**	2.5	SR13	2/11/2014 12:25	26.84	74.3	**5.01**	5.8	SR13	2/11/2014 18:25	26.80	73.4	**4.94**	5.6
SR13	2/11/2014 0:30	26.84	76.6	**5.15**	3.5	SR13	2/11/2014 6:30	26.78	74.6	**5.03**	1.8	SR13	2/11/2014 12:30	26.84	73.9	**4.98**	4.8	SR13	2/11/2014 18:30	26.78	74.0	**4.99**	2.5
SR13	2/11/2014 0:35	26.84	75.9	**5.11**	3.7	SR13	2/11/2014 6:35	26.78	74.4	**5.02**	1.8	SR13	2/11/2014 12:35	26.83	74.1	**4.99**	5.6	SR13	2/11/2014 18:35	26.77	74.0	**4.99**	2.3
SR13	2/11/2014 0:40	26.84	75.2	**5.06**	3.5	SR13	2/11/2014 6:40	26.78	74.3	**5.01**	2.3	SR13	2/11/2014 12:40	26.84	73.8	**4.97**	5.8	SR13	2/11/2014 18:40	26.79	73.7	**4.97**	2.7
SR13	2/11/2014 0:45	26.83	75.6	**5.09**	3.1	SR13	2/11/2014 6:45	26.78	74.2	**5.01**	2.6	SR13	2/11/2014 12:45	26.84	73.9	**4.98**	5.3	SR13	2/11/2014 18:45	26.80	73.5	**4.95**	3.4
SR13	2/11/2014 0:50	26.83	75.6	**5.09**	3.6	SR13	2/11/2014 6:50	26.76	74.8	**5.05**	2.1	SR13	2/11/2014 12:50	26.84	73.5	**4.96**	5.0	SR13	2/11/2014 18:50	26.80	73.8	**4.97**	3.8
SR13	2/11/2014 0:55	26.84	75.8	**5.10**	3.7	SR13	2/11/2014 6:55	26.76	74.5	**5.02**	2.0	SR13	2/11/2014 12:55	26.84	74.0	**4.99**	6.7	SR13	2/11/2014 18:55	26.80	73.7	**4.96**	3.6
SR13	2/11/2014 1:00	26.84	75.6	**5.09**	3.0	SR13	2/11/2014 7:00	26.77	74.2	**5.00**	1.7	SR13	2/11/2014 13:00	26.83	74.0	**4.99**	5.5	SR13	2/11/2014 19:00	26.79	73.7	**4.96**	2.9
SR13	2/11/2014 1:05	26.84	75.3	**5.07**	2.2	SR13	2/11/2014 7:05	26.77	74.3	**5.01**	1.6	SR13	2/11/2014 13:05	26.84	75.3	**5.08**	9.3	SR13	2/11/2014 19:05	26.79	74.0	**4.99**	3.5
SR13	2/11/2014 1:10	26.84	75.5	**5.08**	2.7	SR13	2/11/2014 7:10	26.77	73.8	**4.98**	1.5	SR13	2/11/2014 13:10	26.84	75.0	**5.05**	10.0	SR13	2/11/2014 19:10	26.79	74.0	**4.98**	3.7
SR13	2/11/2014 1:15	26.84	75.6	**5.09**	2.9	SR13	2/11/2014 7:15	26.77	74.8	**5.04**	2.6	SR13	2/11/2014 13:15	26.84	74.7	**5.03**	10.0	SR13	2/11/2014 19:15	26.79	73.6	**4.96**	3.0
SR13	2/11/2014 1:20	26.83	75.2	**5.06**	3.2	SR13	2/11/2014 7:20	26.77	74.3	**5.01**	1.8	SR13	2/11/2014 13:20	26.84	74.2	**5.00**	8.3	SR13	2/11/2014 19:20	26.79	74.1	**4.99**	3.0
SR13	2/11/2014 1:25	26.81	75.3	**5.07**	3.0	SR13	2/11/2014 7:25	26.77	74.6	**5.03**	2.3	SR13	2/11/2014 13:25	26.84	74.8	**5.04**	9.0	SR13	2/11/2014 19:25	26.79	74.4	**5.01**	3.8
SR13	2/11/2014 1:30	26.78	76.2	**5.14**	3.9	SR13	2/11/2014 7:30	26.77	74.4	**5.02**	2.2	SR13	2/11/2014 13:30	26.83	74.6	**5.03**	7.8	SR13	2/11/2014 19:30	26.79	74.2	**5.00**	3.4
SR13	2/11/2014 1:35	26.81	76.1	**5.13**	4.8	SR13	2/11/2014 7:35	26.77	74.5	**5.02**	2.3	SR13	2/11/2014 13:35	26.84	74.5	**5.02**	9.3	SR13	2/11/2014 19:35	26.79	74.3	**5.00**	4.8
SR13	2/11/2014 1:40	26.81	76.2	**5.14**	4.5	SR13	2/11/2014 7:40	26.77	74.3	**5.01**	1.9	SR13	2/11/2014 13:40	26.84	74.0	**4.99**	7.0	SR13	2/11/2014 19:40	26.79	74.0	**4.99**	3.9
SR13	2/11/2014 1:45	26.80	75.8	**5.11**	3.5	SR13	2/11/2014 7:45	26.77	72.5	**4.89**	1.2	SR13	2/11/2014 13:45	26.84	74.3	**5.01**	7.1	SR13	2/11/2014 19:45	26.79	73.6	**4.96**	3.5
SR13	2/11/2014 1:50	26.79	75.6	**5.10**	3.5	SR13	2/11/2014 7:50	26.77	72.5	**4.89**	1.4	SR13	2/11/2014 13:50	26.84	74.1	**4.99**	6.7	SR13	2/11/2014 19:50	26.79	73.9	**4.98**	5.8
SR13	2/11/2014 1:55	26.80	75.7	**5.11**	3.4	SR13	2/11/2014 7:55	26.78	72.3	**4.88**	1.3	SR13	2/11/2014 13:55	26.84	73.5	**4.96**	5.4	SR13	2/11/2014 19:55	26.80	73.7	**4.96**	7.0
SR13	2/11/2014 2:00	26.78	75.8	**5.11**	2.9	SR13	2/11/2014 8:00	26.78	71.6	**4.83**	2.5	SR13	2/11/2014 14:00	26.87	75.1	**5.06**	5.3	SR13	2/11/2014 20:00	26.80	73.9	**4.98**	7.4
SR13	2/11/2014 2:05	26.77	75.2	**5.08**	2.6	SR13	2/11/2014 8:05	26.78	74.3	**5.01**	2.1	SR13	2/11/2014 14:05	26.86	74.5	**5.02**	5.2	SR13	2/11/2014 20:05	26.80	74.1	**4.99**	7.1
SR13	2/11/2014 2:10	26.78	75.1	**5.07**	2.7	SR13	2/11/2014 8:10	26.78	73.3	**4.94**	1.6	SR13	2/11/2014 14:10	26.86	74.3	**5.01**	5.3	SR13	2/11/2014 20:10	26.80	73.6	**4.96**	6.0
SR13	2/11/2014 2:15	26.79	76.0	**5.12**	3.6	SR13	2/11/2014 8:15	26.78	73.3	**4.94**	1.7	SR13	2/11/2014 14:15	26.86	74.5	**5.02**	5.5	SR13	2/11/2014 20:15	26.80	73.7	**4.96**	5.6
SR13	2/11/2014 2:20	26.77	76.1	**5.13**	2.6	SR13	2/11/2014 8:20	26.78	73.7	**4.97**	2.3	SR13	2/11/2014 14:20	26.87	74.6	**5.03**	5.7	SR13	2/11/2014 20:20	26.80	73.6	**4.96**	5.5
SR13	2/11/2014 2:25	26.76	75.8	**5.11**	2.2	SR13	2/11/2014 8:25	26.78	73.8	**4.98**	2.4	SR13	2/11/2014 14:25	26.86	74.4	**5.01**	5.0	SR13	2/11/2014 20:25	26.79	73.5	**4.95**	4.2
SR13	2/11/2014 2:30	26.78	75.9	**5.12**	2.6	SR13	2/11/2014 8:30	26.79	73.8	**4.97**	2.6	SR13	2/11/2014 14:30	26.89	77.6	5.23	2.2	SR13	2/11/2014 20:30	26.77	72.7	**4.90**	3.2
SR13	2/11/2014 2:35	26.78	75.9	**5.12**	2.6	SR13	2/11/2014 8:35	26.79	73.6	**4.96**	2.2	SR13	2/11/2014 14:35	26.88	78.3	5.28	1.7	SR13	2/11/2014 20:35	26.78	73.0	**4.92**	3.9
SR13	2/11/2014 2:40	26.77	76.0	**5.13**	2.5	SR13	2/11/2014 8:40	26.79	73.9	**4.98**	2.2	SR13	2/11/2014 14:40	26.88	78.5	5.30	1.7	SR13	2/11/2014 20:40	26.78	72.8	**4.91**	4.3
SR13	2/11/2014 2:45	26.77	75.8	**5.11**	2.5	SR13	2/11/2014 8:45	26.79	74.1	**4.99**	3.3	SR13	2/11/2014 14:45	26.90	79.4	5.35	1.6	SR13	2/11/2014 20:45	26.79	72.8	**4.90**	4.6
SR13	2/11/2014 2:50	26.77	75.5	**5.10**	1.9	SR13	2/11/2014 8:50	26.79	73.4	**4.95**	2.0	SR13	2/11/2014 14:50	26.90	79.1	5.33	1.6	SR13	2/11/2014 20:50	26.79	72.9	**4.91**	3.8
SR13	2/11/2014 2:55	26.76	75.5	**5.09**	2.5	SR13	2/11/2014 8:55	26.79	73.0	**4.92**	2.2	SR13	2/11/2014 14:55	26.89	78.3	5.28	1.3	SR13	2/11/2014 20:55	26.79	72.7	**4.89**	4.2
SR13	2/11/2014 3:00	26.75	75.7	**5.11**	2.1	SR13	2/11/2014 9:00	26.79	73.2	**4.94**	2.2	SR13	2/11/2014 15:00	26.89	78.0	5.25	1.6	SR13	2/11/2014 21:00	26.77	72.7	**4.90**	4.6
SR13	2/11/2014 3:05	26.75	75.8	**5.12**	2.1	SR13	2/11/2014 9:05	26.79	73.3	**4.95**	1.9	SR13	2/11/2014 15:05	26.88	77.6	5.23	1.3	SR13	2/11/2014 21:05	26.79	74.2	**5.00**	8.5
SR13	2/11/2014 3:10	26.75	75.7	**5.11**	2.1	SR13	2/11/2014 9:10	26.79	73.4	**4.95**	2.2	SR13	2/11/2014 15:10	26.87	77.1	**5.20**	1.3	SR13	2/11/2014 21:10	26.79	73.9	**4.98**	7.0
SR13	2/11/2014 3:15	26.74	75.2	**5.08**	1.8	SR13	2/11/2014 9:15	26.79	71.7	**4.83**	1.9	SR13	2/11/2014 15:15	26.87	76.0	**5.12**	1.7	SR13	2/11/2014 21:15	26.79	73.7	**4.96**	7.0
SR13	2/11/2014 3:20	26.76	75.7	**5.11**	1.7	SR13	2/11/2014 9:20	26.77	74.9	**5.05**	1.8	SR13	2/11/2014 15:20	26.87	76.0	**5.12**	2.1	SR13	2/11/2014 21:20	26.79	73.8	**4.97**	9.0
SR13	2/11/2014 3:25	26.75	75.2	**5.07**	1.7	SR13	2/11/2014 9:25	26.77	74.2	**5.01**	1.9	SR13	2/11/2014 15:25	26.87	76.3	**5.14**	1.5	SR13	2/11/2014 21:25	26.79	73.5	**4.95**	6.5
SR13	2/11/2014 3:30	26.76	76.1	**5.13**	2.7	SR13	2/11/2014 9:30	26.76	75.2	**5.07**	1.6	SR13	2/11/2014 15:30	26.87	76.0	**5.12**	1.7	SR13	2/11/2014 21:30	26.79	73.6	**4.96**	6.5
SR13	2/11/2014 3:35	26.76	75.2	**5.07**	1.7	SR13	2/11/2014 9:35	26.77	74.2	**5.00**	2.1	SR13	2/11/2014 15:35	26.87	75.6	**5.10**	1.6	SR13	2/11/2014 21:35	26.78	73.0	**4.92**	5.2
SR13	2/11/2014 3:40	26.76	75.3	**5.08**	1.5	SR13	2/11/2014 9:40	26.78	72.3	**4.87**	2.1	SR13	2/11/2014 15:40	26.87	75.8	**5.11**	2.0	SR13	2/11/2014 21:40	26.79	73.2	**4.93**	6.2
SR13	2/11/2014 3:45	26.76	75.1	**5.07**	1.5	SR13	2/11/2014 9:45	26.78	72.8	**4.91**	2.4	SR13	2/11/2014 15:45	26.87	75.6	**5.10**	1.6	SR13	2/11/2014 21:45	26.79	73.0	**4.91**	6.9
SR13	2/11/2014 3:50	26.76	74.5	**5.03**	1.2	SR13	2/11/2014 9:50	26.77	73.7	**4.97**	1.6	SR13	2/11/2014 15:50	26.87	76.2	**5.14**	1.3	SR13	2/11/2014 21:50	26.79	73.0	**4.92**	4.5
SR13	2/11/2014 3:55	26.77	74.7	**5.04**	1.5	SR13	2/11/2014 9:55	26.78	73.3	**4.94**	2.7	SR13	2/11/2014 15:55	26.87	76.3	**5.14**	1.4	SR13	2/11/2014 21:55	26.79	73.0	**4.92**	4.5
SR13	2/11/2014 4:00	26.76	75.1	**5.07**	1.5	SR13	2/11/2014 10:00	26.77	73.4	**4.95**	2.0	SR13	2/11/2014 16:00	26.87	75.8	**5.11**	1.9	SR13	2/11/2014 22:00	26.79	72.7	**4.90**	4.1
SR13	2/11/2014 4:05	26.77	74.5	**5.03**	1.4	SR13	2/11/2014 10:05	26.77	74.1	**5.00**	1.9	SR13	2/11/2014 16:05	26.88	75.6	**5.09**	2.2	SR13	2/11/2014 22:05	26.79	72.4	**4.88**	3.8
SR13	2/11/2014 4:10	26.74	76.5	**5.16**	3.0	SR13	2/11/2014 10:10	26.77	74.7	**5.03**	2.5	SR13	2/11/2014 16:10	26.84	75.2	**5.07**	4.3	SR13	2/11/2014 22:10	26.79	72.7	**4.90**	4.0
SR13	2/11/2014 4:15	26.75	75.1	**5.07**	1.8	SR13	2/11/2014 10:15	26.78	73.3	**4.94**	2.5	SR13	2/11/2014 16:15	26.85	75.4	**5.08**	2.5	SR13	2/11/2014 22:15	26.79	72.7	**4.89**	3.8
SR13	2/11/2014 4:20	26.76	75.2	**5.07**	2.1	SR13	2/11/2014 10:20	26.78	73.4	**4.95**	3.3	SR13	2/11/2014 16:20	26.85	74.5	**5.02**	5.6	SR13	2/11/2014 22:20	26.79	72.9	**4.91**	4.3
SR13	2/11/2014 4:25	26.77	75.9	**5.12**	2.6	SR13	2/11/2014 10:25	26.77	74.7	**5.04**	2.8	SR13	2/11/2014 16:25	26.84	75.4	**5.08**	3.7	SR13	2/11/2014 22:25	26.79	72.1	**4.86**	3.3
SR13	2/11/2014 4:30	26.77	75.1	**5.07**	2.1	SR13	2/11/2014 10:30	26.77	74.9	**5.05**	3.0	SR13	2/11/2014 16:30	26.83	75.0	**5.05**	5.3	SR13	2/11/2014 22:30	26.79	71.5	**4.82**	3.7
SR13	2/11/2014 4:35	26.78	74.8	**5.04**	2.2	SR13	2/11/2014 10:35	26.77	74.2	**5.00**	3.0	SR13	2/11/2014 16:35	26.83	75.1	**5.05**	4.4	SR13	2/11/2014 22:35	26.79	71.9	**4.85**	3.5
SR13	2/11/2014 4:40	26.78	75.3	**5.08**	3.5	SR13	2/11/2014 10:40	26.78	74.3	**5.01**	2.9	SR13	2/11/2014 16:40	26.83	74.8	**5.04**	4.2	SR13	2/11/2014 22:40	26.79	72.6	**4.89**	3.6
SR13	2/11/2014 4:45	26.78	76.0	**5.13**	3.2	SR13	2/11/2014 10:45	26.77	74.3	**5.01**	2.1	SR13	2/11/2014 16:45	26.82	74.8	**5.04**	4.5	SR13	2/11/2014 22:45	26.79	72.2	**4.86**	3.2
SR13	2/11/2014 4:50	26.78	76.2	**5.14**	3.2	SR13	2/11/2014 10:50	26.77	74.5	**5.02**	2.5	SR13	2/11/2014 16:50	26.83	74.8	**5.04**	4.3	SR13	2/11/2014 22:50	26.79	72.2	**4.86**	3.2
SR13	2/11/2014 4:55	26.78	75.8	**5.11**	3.0	SR13	2/11/2014 10:55	26.78	74.9	**5.05**	2.9	SR13	2/11/2014 16:55	26.83	74.8	**5.03**	4.1	SR13	2/11/2014 22:55	26.79	72.5	**4.89**	3.6
SR13	2/11/2014 5:00	26.78	75.7	**5.11**	3.1	SR13	2/11/2014 11:00	26.77	74.6	**5.03**	2.7	SR13	2/11/2014 17:00	26.82	74.8	**5.04**	4.1	SR13	2/11/2014 23:00	26.79	72.4	**4.88**	3.6
SR13	2/11/2014 5:05	26.78	75.1	**5.07**	2.4	SR13	2/11/2014 11:05	26.78	74.6	**5.03**	2.4	SR13	2/11/2014 17:05	26.81	75.4	**5.08**	3.9	SR13	2/11/2014 23:05	26.79	72.5	**4.88**	3.3
SR13	2/11/2014 5:10	26.78	75.0	**5.06**	2.6	SR13	2/11/2014 11:10	26.78	74.4	**5.01**	2.7	SR13	2/11/2014 17:10	26.81	74.9	**5.04**	3.5	SR13	2/11/2014 23:10	26.79	72.5	**4.88**	3.5
SR13	2/11/2014 5:15	26.79	75.9	**5.11**	5.2	SR13	2/11/2014 11:15	26.78	74.7	**5.04**	2.4	SR13	2/11/2014 17:15	26.81	75.2	**5.07**	3.5	SR13	2/11/2014 23:15	26.79	72.9	**4.91**	3.8
SR13	2/11/2014 5:20	26.79	75.5	**5.09**	3.4	SR13	2/11/2014 11:20	26.78	74.3	**5.01**	2.5	SR13	2/11/2014 17:20	26.80	75.2	**5.07**	3.1	SR13	2/11/2014 23:20	26.77	70.7	**4.77**	2.7
SR13	2/11/2014 5:25	26.78	75.3	**5.08**	2.6	SR13	2/11/2014 11:25	26.78	74.5	**5.02**	2.2	SR13	2/11/2014 17:25	26.81	74.8	**5.04**	3.4	SR13	2/11/2014 23:25	26.79	72.4	**4.87**	3.4
SR13	2/11/2014 5:30	26.78	75.2	**5.07**	2.4	SR13	2/11/2014 11:30	26.78	74.3	**5.01**	2.5	SR13	2/11/2014 17:30	26.81	74.6	**5.02**	2.7	SR13	2/11/2014 23:30	26.78	72.8	**4.90**	3.0
SR13	2/11/2014 5:35	26.79	74.9	**5.05**	2.7	SR13	2/11/2014 11:35	26.78	74.3	**5.01**	3.5	SR13	2/11/2014 17:35	26.81	74.6	**5.03**	2.7	SR13	2/11/2014 23:35	26.77	73.1	**4.92**	3.3
SR13	2/11/2014 5:40	26.78	75.0	**5.06**	2.2	SR13	2/11/2014 11:40	26.85	74.9	**5.05**	1.8	SR13	2/11/2014 17:40	26.78	74.8	**5.04**	2.8	SR13	2/11/2014 23:40	26.79	72.6	**4.89**	3.0
SR13	2/11/2014 5:45	26.78	74.8	**5.04**	2.7	SR13	2/11/2014 11:45	26.85	75.1	**5.06**	1.8	SR13	2/11/2014 17:45	26.80	75.1	**5.06**	2.5	SR13	2/11/2014 23:45	26.75	73.0	**4.92**	3.6
SR13	2/11/2014 5:50	26.78	74.7	**5.04**	2.6	SR13	2/11/2014 11:50	26.88	75.6	**5.10**	1.7	SR13	2/11/2014 17:50	26.80	74.4	**5.02**	3.1	SR13	2/11/2014 23:50	26.73	72.9	**4.92**	3.3
SR13	2/11/2014 5:55	26.78	74.8	**5.05**	2.2	SR13	2/11/2014 11:55	26.88	75.9	**5.11**	1.8	SR13	2/11/2014 17:55	26.80	74.5	**5.02**	2.2	SR13	2/11/2014 23:55	26.74	73.0	**4.92**	3.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/11/2014 0:17	0.07				SR12	2/11/2014 0:17	0.05			
SR4	2/11/2014 0:37	0.06				SR12	2/11/2014 0:37	0.05			
SR4	2/11/2014 0:57	0.06				SR12	2/11/2014 0:57	0.06			
SR4	2/11/2014 1:17	0.06				SR12	2/11/2014 1:17	0.07			
SR4	2/11/2014 1:37	0.05				SR12	2/11/2014 1:37	0.08			
SR4	2/11/2014 1:57	0.05				SR12	2/11/2014 1:57	0.08			
SR4	2/11/2014 2:17	0.05				SR12	2/11/2014 2:17	0.08			
SR4	2/11/2014 2:37	0.06				SR12	2/11/2014 2:37	0.08			
SR4	2/11/2014 2:57	0.06				SR12	2/11/2014 2:57	0.07			
SR4	2/11/2014 3:17	0.05				SR12	2/11/2014 3:17	0.07			
SR4	2/11/2014 3:37	0.06				SR12	2/11/2014 3:37	0.05			
SR4	2/11/2014 3:57	0.05				SR12	2/11/2014 3:57	0.06			
SR4	2/11/2014 4:17	0.05				SR12	2/11/2014 4:17	0.06			
SR4	2/11/2014 4:37	0.07				SR12	2/11/2014 4:37	0.06			
SR4	2/11/2014 4:57	0.06				SR12	2/11/2014 4:57	0.06			
SR4	2/11/2014 5:17	0.06				SR12	2/11/2014 5:17	0.05			
SR4	2/11/2014 5:37	0.07				SR12	2/11/2014 5:37	0.07			
SR4	2/11/2014 5:57	0.05				SR12	2/11/2014 5:57	0.06			
SR4						SR12					
SR4	2/11/2014 6:37	0.05				SR12	2/11/2014 6:37	0.06			
SR4	2/11/2014 6:57	0.07				SR12	2/11/2014 6:57	0.06			
SR4	2/11/2014 7:17	0.05				SR12	2/11/2014 7:17	0.06			
SR4	2/11/2014 7:37	0.07				SR12	2/11/2014 7:37	0.06			
SR4	2/11/2014 7:57	0.05				SR12	2/11/2014 7:57	0.06			
SR4	2/11/2014 8:17	0.05				SR12	2/11/2014 8:17	0.05			
SR4	2/11/2014 8:37	0.06				SR12	2/11/2014 8:37	0.06			
SR4	2/11/2014 8:57	0.06				SR12	2/11/2014 8:57	0.05			
SR4	2/11/2014 9:17	0.06				SR12	2/11/2014 9:17	0.05			
SR4	2/11/2014 9:37	0.06				SR12	2/11/2014 9:37	0.07			
SR4	2/11/2014 9:57	0.08				SR12	2/11/2014 9:57	0.07			
SR4	2/11/2014 10:17	0.08				SR12	2/11/2014 10:17	0.06			
SR4	2/11/2014 10:37	0.06				SR12	2/11/2014 10:37	0.07			
SR4	2/11/2014 10:57	0.07				SR12	2/11/2014 10:57	0.06			
SR4	2/11/2014 11:17	0.08				SR12	2/11/2014 11:17	0.06			
SR4	2/11/2014 11:37	0.06				SR12	2/11/2014 11:37	0.05			
SR4	2/11/2014 11:57	0.07				SR12	2/11/2014 11:57	0.06			
SR4	2/11/2014 12:17	0.09				SR12	2/11/2014 12:17	0.06			
SR4	2/11/2014 12:37	0.07				SR12	2/11/2014 12:37	0.06			
SR4	2/11/2014 12:57	0.05				SR12	2/11/2014 12:57	0.08			
SR4	2/11/2014 13:17	0.06				SR12	2/11/2014 13:17	0.07			
SR4	2/11/2014 13:37	0.06				SR12	2/11/2014 13:37	0.06			
SR4	2/11/2014 13:57	0.06				SR12	2/11/2014 13:57	0.05			
SR4	2/11/2014 14:17	0.06				SR12	2/11/2014 14:17	0.05			
SR4	2/11/2014 14:37	0.06				SR12	2/11/2014 14:37	0.05			
SR4	2/11/2014 14:57	0.06				SR12	2/11/2014 14:57	0.05			
SR4	2/11/2014 15:17	0.05				SR12	2/11/2014 15:17	0.05			
SR4	2/11/2014 15:37	0.07				SR12	2/11/2014 15:37	0.06			
SR4	2/11/2014 15:57	0.06				SR12	2/11/2014 15:57	0.06			
SR4	2/11/2014 16:17	0.06				SR12	2/11/2014 16:17	0.06			
SR4	2/11/2014 16:37	0.07				SR12	2/11/2014 16:37	0.07			
SR4	2/11/2014 16:57	0.08				SR12	2/11/2014 16:57	0.09			
SR4	2/11/2014 17:17	0.07				SR12	2/11/2014 17:17	0.09			
SR4	2/11/2014 17:37	0.06				SR12	2/11/2014 17:37	0.09			
SR4	2/11/2014 17:57	0.06				SR12	2/11/2014 17:57	0.08			
SR4	2/11/2014 18:17	0.07				SR12	2/11/2014 18:17	0.08			
SR4	2/11/2014 18:37	0.06				SR12	2/11/2014 18:37	0.07			
SR4	2/11/2014 18:57	0.08				SR12	2/11/2014 18:57	0.06			
SR4	2/11/2014 19:17	0.08				SR12	2/11/2014 19:17	0.06			
SR4	2/11/2014 19:37	0.07				SR12	2/11/2014 19:37	0.06			
SR4	2/11/2014 19:57	0.06				SR12	2/11/2014 19:57	0.08			
SR4	2/11/2014 20:17	0.06				SR12	2/11/2014 20:17	0.08			
SR4	2/11/2014 20:37	0.07				SR12	2/11/2014 20:37	0.08			
SR4	2/11/2014 20:57	0.07				SR12	2/11/2014 20:57	0.08			
SR4	2/11/2014 21:17	0.06				SR12	2/11/2014 21:17	0.06			
SR4	2/11/2014 21:37	0.06				SR12	2/11/2014 21:37	0.06			
SR4	2/11/2014 21:57	0.05				SR12	2/11/2014 21:57	0.06			
SR4	2/11/2014 22:17	0.05				SR12	2/11/2014 22:17	0.06			
SR4	2/11/2014 22:37	0.05				SR12	2/11/2014 22:37	0.06			
SR4	2/11/2014 22:57	0.06				SR12	2/11/2014 22:57	0.07			
SR4	2/11/2014 23:17	0.05				SR12	2/11/2014 23:17	0.08			
SR4	2/11/2014 23:37	0.06				SR12	2/11/2014 23:37	0.07			
SR4	2/11/2014 23:57	0.05				SR12	2/11/2014 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	3/11/2014 0:01	26.80	74.5	5.03	1.7	SR4	3/11/2014 6:01	26.79	73.3	4.93	1.5	SR4	3/11/2014 12:01	26.67	71.9	4.85	1.5	SR4	3/11/2014 18:01	26.61	73.3	4.94	3.6
SR4	3/11/2014 0:06	26.81	74.7	5.05	2.2	SR4	3/11/2014 6:06	26.79	72.7	4.89	1.9	SR4	3/11/2014 12:06	26.67	71.1	4.80	1.8	SR4	3/11/2014 18:06	26.61	72.7	4.90	3.0
SR4	3/11/2014 0:11	26.68	73.6	4.99	0.4	SR4	3/11/2014 6:11	26.79	72.6	4.88	**15.5**	SR4	3/11/2014 12:11	26.67	71.7	4.84	2.5	SR4	3/11/2014 18:11	26.61	74.0	4.99	3.5
SR4	3/11/2014 0:16	26.62	71.1	4.82	0.3	SR4	3/11/2014 6:16	26.80	72.9	4.91	2.5	SR4	3/11/2014 12:16	26.67	71.0	4.79	3.6	SR4	3/11/2014 18:16	26.61	72.3	4.87	3.1
SR4	3/11/2014 0:21	26.80	74.1	5.00	1.8	SR4	3/11/2014 6:21	26.80	73.4	4.94	3.2	SR4	3/11/2014 12:21	26.67	71.3	4.81	3.9	SR4	3/11/2014 18:21	26.61	73.0	4.92	2.3
SR4	3/11/2014 0:26	26.77	74.4	5.03	0.9	SR4	3/11/2014 6:26	26.80	72.3	4.86	2.8	SR4	3/11/2014 12:26	26.68	70.8	4.78	2.6	SR4	3/11/2014 18:26	26.60	71.7	4.83	2.5
SR4	3/11/2014 0:31	26.71	74.0	5.01	0.7	SR4	3/11/2014 6:31	26.80	73.4	4.93	1.8	SR4	3/11/2014 12:31	26.68	72.4	4.89	4.6	SR4	3/11/2014 18:31	26.60	74.0	4.99	3.7
SR4	3/11/2014 0:36	26.73	76.0	5.14	1.4	SR4	3/11/2014 6:36	26.80	72.9	4.90	1.5	SR4	3/11/2014 12:36	26.68	73.5	4.96	4.3	SR4	3/11/2014 18:36	26.60	73.1	4.93	3.2
SR4	3/11/2014 0:41	26.73	75.1	5.08	3.0	SR4	3/11/2014 6:41	26.80	72.8	4.90	1.7	SR4	3/11/2014 12:41	26.69	73.8	4.97	4.1	SR4	3/11/2014 18:41	26.60	72.4	4.88	2.3
SR4	3/11/2014 0:46	26.74	74.9	5.07	2.7	SR4	3/11/2014 6:46	26.80	72.8	4.90	1.5	SR4	3/11/2014 12:46	26.69	73.8	4.98	3.9	SR4	3/11/2014 18:46	26.60	72.8	4.90	1.9
SR4	3/11/2014 0:51	26.66	75.0	5.08	0.7	SR4	3/11/2014 6:51	26.79	72.6	4.88	1.6	SR4	3/11/2014 12:51	26.69	74.9	5.05	4.3	SR4	3/11/2014 18:51	26.60	71.5	4.82	1.7
SR4	3/11/2014 0:56	26.71	75.0	5.08	1.1	SR4	3/11/2014 6:56	26.79	72.5	4.88	1.1	SR4	3/11/2014 12:56	26.68	75.3	5.07	4.7	SR4	3/11/2014 18:56	26.60	74.2	5.00	3.2
SR4	3/11/2014 1:01	26.71	75.0	5.08	0.8	SR4	3/11/2014 7:01	26.79	70.8	4.76	1.1	SR4	3/11/2014 13:01	26.69	76.1	5.13	4.4	SR4	3/11/2014 19:01	26.59	75.4	5.08	3.3
SR4	3/11/2014 1:06	26.72	73.7	4.99	1.0	SR4	3/11/2014 7:06	26.80	69.9	4.70	1.7	SR4	3/11/2014 13:06	26.68	77.3	5.21	5.0	SR4	3/11/2014 19:06	26.59	74.5	5.02	2.5
SR4	3/11/2014 1:11	26.76	73.2	4.95	1.8	SR4	3/11/2014 7:11	26.80	73.6	4.95	3.1	SR4	3/11/2014 13:11	26.68	76.3	5.14	3.4	SR4	3/11/2014 19:11	26.59	74.3	5.01	3.9
SR4	3/11/2014 1:16	26.77	73.6	4.98	1.2	SR4	3/11/2014 7:16	26.80	73.2	4.92	3.9	SR4	3/11/2014 13:16	26.67	76.2	5.14	3.8	SR4	3/11/2014 19:16	26.59	73.4	4.94	2.3
SR4	3/11/2014 1:21	26.78	73.6	4.97	2.1	SR4	3/11/2014 7:21	26.80	72.3	4.86	2.4	SR4	3/11/2014 13:21	26.67	75.8	5.11	3.8	SR4	3/11/2014 19:21	26.59	75.0	5.05	2.9
SR4	3/11/2014 1:26	26.75	74.3	5.03	1.1	SR4	3/11/2014 7:26	26.77	73.4	4.94	4.4	SR4	3/11/2014 13:26	26.66	76.8	5.18	3.4	SR4	3/11/2014 19:26	26.59	74.3	5.01	1.8
SR4	3/11/2014 1:31	26.73	74.1	5.01	0.7	SR4	3/11/2014 7:31	26.74	72.2	4.86	2.1	SR4	3/11/2014 13:31	26.67	78.8	5.31	3.5	SR4	3/11/2014 19:31	26.59	74.9	5.05	1.7
SR4	3/11/2014 1:36	26.74	75.3	5.09	0.9	SR4	3/11/2014 7:36	26.76	70.9	4.77	1.5	SR4	3/11/2014 13:36	26.67	78.0	5.26	2.5	SR4	3/11/2014 19:36	26.59	73.0	4.92	1.5
SR4	3/11/2014 1:41	26.74	74.7	5.05	1.5	SR4	3/11/2014 7:41	26.71	73.2	4.93	2.3	SR4	3/11/2014 13:41	26.66	77.7	5.23	7.4	SR4	3/11/2014 19:41	26.59	72.3	4.87	1.7
SR4	3/11/2014 1:46	26.73	74.4	5.03	0.9	SR4	3/11/2014 7:46	26.70	72.5	4.89	1.1	SR4	3/11/2014 13:46	26.67	77.5	5.22	3.4	SR4	3/11/2014 19:46	26.58	76.3	5.14	2.8
SR4	3/11/2014 1:51	26.85	75.1	5.06	2.0	SR4	3/11/2014 7:51	26.70	72.8	4.91	1.3	SR4	3/11/2014 13:51	26.67	74.4	5.02	2.3	SR4	3/11/2014 19:51	26.58	76.8	5.18	3.6
SR4	3/11/2014 1:56	26.72	73.9	5.00	0.9	SR4	3/11/2014 7:56	26.68	72.2	4.87	0.7	SR4	3/11/2014 13:56	26.65	74.8	5.05	1.7	SR4	3/11/2014 19:56	26.58	74.9	5.05	1.6
SR4	3/11/2014 2:01	26.74	73.3	4.96	1.1	SR4	3/11/2014 8:01	26.68	71.9	4.85	1.5	SR4	3/11/2014 14:01	26.66	75.0	5.06	1.7	SR4	3/11/2014 20:01	26.57	69.8	4.71	1.3
SR4	3/11/2014 2:06	26.84	77.0	5.20	1.9	SR4	3/11/2014 8:06	26.67	73.2	4.94	1.5	SR4	3/11/2014 14:06	26.66	75.5	5.09	1.9	SR4	3/11/2014 20:06	26.57	76.5	5.16	3.6
SR4	3/11/2014 2:11	26.82	76.4	5.16	1.4	SR4	3/11/2014 8:11	26.66	72.3	4.88	1.3	SR4	3/11/2014 14:11	26.68	74.8	5.04	1.8	SR4	3/11/2014 20:11	26.56	75.9	5.12	2.1
SR4	3/11/2014 2:16	26.82	77.2	5.21	1.9	SR4	3/11/2014 8:16	26.66	72.4	4.89	1.5	SR4	3/11/2014 14:16	26.71	75.1	5.06	2.5	SR4	3/11/2014 20:16	26.56	75.6	5.10	2.3
SR4	3/11/2014 2:21	26.81	75.7	5.11	1.3	SR4	3/11/2014 8:21	26.67	72.7	4.91	1.3	SR4	3/11/2014 14:21	26.72	75.9	5.12	2.0	SR4	3/11/2014 20:21	26.56	75.0	5.06	1.9
SR4	3/11/2014 2:26	26.79	75.4	5.09	0.9	SR4	3/11/2014 8:26	26.67	72.3	4.88	1.1	SR4	3/11/2014 14:26	26.70	76.1	5.13	4.2	SR4	3/11/2014 20:26	26.56	74.2	5.01	1.8
SR4	3/11/2014 2:31	26.78	76.2	5.15	1.3	SR4	3/11/2014 8:31	26.65	71.6	4.83	1.0	SR4	3/11/2014 14:31	26.73	75.6	5.10	2.3	SR4	3/11/2014 20:31	26.56	73.7	4.97	1.4
SR4	3/11/2014 2:36	26.77	76.1	5.14	1.1	SR4	3/11/2014 8:36	26.65	72.0	4.86	0.9	SR4	3/11/2014 14:36	26.71	75.3	5.08	2.0	SR4	3/11/2014 20:36	26.56	72.3	4.88	1.1
SR4	3/11/2014 2:41	26.77	75.5	5.10	1.0	SR4	3/11/2014 8:41	26.65	71.1	4.80	1.1	SR4	3/11/2014 14:41	26.70	75.5	5.09	1.8	SR4	3/11/2014 20:41	26.56	70.9	4.78	0.8
SR4	3/11/2014 2:46	26.78	74.7	5.04	1.0	SR4	3/11/2014 8:46	26.65	71.9	4.86	1.3	SR4	3/11/2014 14:46	26.70	74.6	5.03	2.0	SR4	3/11/2014 20:46	26.55	71.9	4.85	1.5
SR4	3/11/2014 2:51	26.78	74.5	5.03	1.6	SR4	3/11/2014 8:51	26.66	72.4	4.88	1.4	SR4	3/11/2014 14:51	26.70	74.2	5.01	2.0	SR4	3/11/2014 20:51	26.55	72.4	4.89	1.1
SR4	3/11/2014 2:56	26.79	74.1	5.00	1.4	SR4	3/11/2014 8:56	26.63	71.5	4.83	2.7	SR4	3/11/2014 14:56	26.68	73.6	4.96	1.7	SR4	3/11/2014 20:56	26.55	72.9	4.91	1.3
SR4	3/11/2014 3:01	26.81	74.2	5.01	2.4	SR4	3/11/2014 9:01	26.64	72.9	4.93	1.3	SR4	3/11/2014 15:01	26.63	74.5	5.03	2.6	SR4	3/11/2014 21:01	26.55	71.8	4.84	1.0
SR4	3/11/2014 3:06	26.80	74.0	4.99	3.3	SR4	3/11/2014 9:06	26.63	73.0	4.93	2.2	SR4	3/11/2014 15:06	26.61	76.1	5.14	3.1	SR4	3/11/2014 21:06	26.55	71.3	4.81	2.1
SR4	3/11/2014 3:11	26.79	74.2	5.00	3.0	SR4	3/11/2014 9:11	26.63	72.8	4.91	1.4	SR4	3/11/2014 15:11	26.58	75.8	5.12	2.3	SR4	3/11/2014 21:11	26.54	71.9	4.85	2.0
SR4	3/11/2014 3:16	26.80	74.6	5.03	4.1	SR4	3/11/2014 9:16	26.64	72.7	4.91	1.8	SR4	3/11/2014 15:16	26.58	74.5	5.03	2.4	SR4	3/11/2014 21:16	26.53	72.4	4.89	1.8
SR4	3/11/2014 3:21	26.79	74.1	4.99	3.0	SR4	3/11/2014 9:21	26.65	72.5	4.89	1.6	SR4	3/11/2014 15:21	26.58	76.0	5.13	2.5	SR4	3/11/2014 21:21	26.54	72.7	4.91	1.4
SR4	3/11/2014 3:26	26.79	73.2	4.94	3.1	SR4	3/11/2014 9:26	26.66	72.6	4.90	1.7	SR4	3/11/2014 15:26	26.58	74.9	5.06	2.2	SR4	3/11/2014 21:26	26.55	72.3	4.88	1.1
SR4	3/11/2014 3:31	26.79	75.4	5.08	6.2	SR4	3/11/2014 9:31	26.69	71.7	4.84	1.5	SR4	3/11/2014 15:31	26.57	74.3	5.02	4.1	SR4	3/11/2014 21:31	26.54	73.2	4.94	1.8
SR4	3/11/2014 3:36	26.80	74.5	5.02	1.8	SR4	3/11/2014 9:36	26.69	73.0	4.93	2.0	SR4	3/11/2014 15:36	26.58	74.8	5.05	3.0	SR4	3/11/2014 21:36	26.54	72.3	4.88	1.2
SR4	3/11/2014 3:41	26.80	74.2	5.00	1.9	SR4	3/11/2014 9:41	26.68	72.3	4.88	1.5	SR4	3/11/2014 15:41	26.57	74.2	5.02	2.9	SR4	3/11/2014 21:41	26.55	72.8	4.91	1.8
SR4	3/11/2014 3:46	26.80	73.8	4.97	2.2	SR4	3/11/2014 9:46	26.68	72.3	4.88	1.9	SR4	3/11/2014 15:46	26.54	74.6	5.05	2.2	SR4	3/11/2014 21:46	26.55	73.1	4.93	1.7
SR4	3/11/2014 3:51	26.80	74.2	5.00	1.5	SR4	3/11/2014 9:51	26.68	71.9	4.85	2.2	SR4	3/11/2014 15:51	26.55	74.5	5.04	2.1	SR4	3/11/2014 21:51	26.55	73.4	4.95	1.7
SR4	3/11/2014 3:56	26.80	72.8	4.91	1.4	SR4	3/11/2014 9:56	26.67	70.7	4.77	1.0	SR4	3/11/2014 15:56	26.56	73.8	4.99	2.6	SR4	3/11/2014 21:56	26.54	72.4	4.88	1.6
SR4	3/11/2014 4:01	26.79	72.9	4.91	1.7	SR4	3/11/2014 10:01	26.67	71.6	4.83	1.1	SR4	3/11/2014 16:01	26.56	73.7	4.98	2.4	SR4	3/11/2014 22:01	26.54	72.5	4.89	1.4
SR4	3/11/2014 4:06	26.79	73.6	4.96	2.2	SR4						SR4	3/11/2014 16:06	26.55	73.5	4.97	2.9	SR4	3/11/2014 22:06	26.54	71.6	4.83	1.4
SR4	3/11/2014 4:11	26.79	72.8	4.91	2.0	SR4						SR4	3/11/2014 16:11	26.56	74.5	5.03	2.4	SR4	3/11/2014 22:11	26.54	70.2	4.73	1.2
SR4	3/11/2014 4:16	26.78	73.0	4.92	1.6	SR4						SR4	3/11/2014 16:16	26.56	74.5	5.04	1.9	SR4	3/11/2014 22:16	26.54	71.8	4.85	0.9
SR4	3/11/2014 4:21	26.79	71.8	4.84	1.5	SR4						SR4	3/11/2014 16:21	26.55	75.0	5.07	3.3	SR4	3/11/2014 22:21	26.55	70.4	4.75	1.1
SR4	3/11/2014 4:26	26.78	71.3	4.80	2.2	SR4						SR4	3/11/2014 16:26	26.55	74.3	5.02	2.3	SR4	3/11/2014 22:26	26.55	69.6	4.69	1.3
SR4	3/11/2014 4:31	26.79	72.2	4.86	3.8	SR4						SR4	3/11/2014 16:31	26.56	74.4	5.03	3.3	SR4	3/11/2014 22:31	26.54	72.7	4.91	1.7
SR4	3/11/2014 4:36	26.80	73.6	4.96	1.9	SR4	3/11/2014 10:36	26.69	71.7	4.84	2.2	SR4	3/11/2014 16:36	26.56	72.6	4.91	1.3	SR4	3/11/2014 22:36	26.53	72.2	4.88	1.3
SR4	3/11/2014 4:41	26.79	71.8	4.83	3.0	SR4	3/11/2014 10:41	26.69	71.4	4.82	3.3	SR4	3/11/2014 16:41	26.56	73.2	4.95	2.3	SR4	3/11/2014 22:41	26.54	70.9	4.79	1.4
SR4	3/11/2014 4:46	26.79	72.9	4.91	1.4	SR4	3/11/2014 10:46	26.68	71.8	4.84	3.5	SR4	3/11/2014 16:46	26.56	72.5	4.90	2.6	SR4	3/11/2014 22:46	26.54	71.9	4.85	1.9
SR4	3/11/2014 4:51	26.79	73.6	4.96	2.0	SR4	3/11/2014 10:51	26.69	71.5	4.82	2.3	SR4	3/11/2014 16:51	26.59	72.7	4.91	3.0	SR4	3/11/2014 22:51	26.54	70.3	4.75	1.2
SR4	3/11/2014 4:56	26.74	72.4	4.88	1.9	SR4	3/11/2014 10:56	26.69	72.1	4.86	2.6	SR4	3/11/2014 16:56	26.60	72.6	4.90	4.6	SR4	3/11/2014 22:56	26.53	66.9	4.51	0.7
SR4	3/11/2014 5:01	26.67	70.0	4.73	1.8	SR4	3/11/2014 11:01	26.69	72.5	4.89	3.1	SR4	3/11/2014 17:01	26.59	74.1	5.00	3.3	SR4	3/11/2014 23:01	26.54	69.5	4.69	1.1
SR4	3/11/2014 5:06	26.80	74.4	5.01	2.6	SR4	3/11/2014 11:06	26.68	73.4	4.95	2.2	SR4	3/11/2014 17:06	26.60	71.8	4.85	2.7	SR4	3/11/2014 23:06	26.55	69.1	4.67	1.1
SR4	3/11/2014 5:11	26.79	73.9	4.98	2.9	SR4	3/11/2014 11:11	26.69	72.8	4.91	2.4	SR4	3/11/2014 17:11	26.60	72.7	4.91	3.0	SR4	3/11/2014 23:11	26.55	70.3	4.75	0.9
SR4	3/11/2014 5:16	26.79	73.2	4.93	2.3	SR4	3/11/2014 11:16	26.69	72.5	4.89	2.1	SR4	3/11/2014 17:16	26.60	70.5	4.76	2.5	SR4	3/11/2014 23:16	26.55	69.6	4.70	1.2
SR4	3/11/2014 5:21	26.79	73.0	4.91	1.7	SR4	3/11/2014 11:21	26.67	72.4	4.88	2.7	SR4	3/11/2014 17:21	26.61	70.5	4.76	3.9	SR4	3/11/2014 23:21	26.55	68.7	4.64	1.4
SR4	3/11/2014 5:26	26.79	73.1	4.92	2.0	SR4	3/11/2014 11:26	26.68	71.8	4.84	2.0	SR4	3/11/2014 17:26	26.61	71.7	4.84	3.8	SR4	3/11/2014 23:26	26.55	69.0	4.66	1.0
SR4	3/11/2014 5:31	26.79	72.9	4.90	1.8	SR4	3/11/2014 11:31	26.68	72.4	4.89	2.4	SR4	3/11/2014 17:31	26.61	70.8	4.78	3.7	SR4	3/11/2014 23:31	26.55	68.2	4.60	0.7
SR4	3/11/2014 5:36	26.79	72.8	4.90	2.1	SR4	3/11/2014 11:36	26.68	71.5	4.82	2.9	SR4	3/11/2014 17:36	26.61	71.5	4.82	5.8	SR4	3/11/2014 23:36	26.54	66.3	4.48	1.1
SR4	3/11/2014 5:41	26.78	73.3	4.93	1.5	SR4	3/11/2014 11:41	26.68	72.0	4.86	2.2	SR4	3/11/2014 17:41	26.61	71.5	4.82	4.8	SR4	3/11/2014 23:41	26.53	69.1	4.67	1.0
SR4	3/11/2014 5:46	26.79	73.6	4.96	2.9	SR4	3/11/2014 11:46	26.67	72.6	4.90	2.1	SR4	3/11/2014 17:46	26.61	72.5	4.89	4.8	SR4	3/11/2014 23:46	26.53	68.8	4.65	1.4
SR4	3/11/2014 5:51	26.79	73.0	4.91	3.7	SR4	3/11/2014 11:51	26.67	71.9	4.85	2.2	SR4	3/11/2014 17:51	26.61	71.3	4.81	3.0	SR4	3/11/2014 23:51	26.54	70.4	4.75	1.4
SR4	3/11/2014 5:56	26.79	73.3	4.93	1.4	SR4	3/11/2014 11:56	26.67	72.1	4.87	1.9	SR4	3/11/2014 17:56	26.61	73.8	4.98	6.7	SR4	3/11/2014 23:56	26.54	70.1	4.73	1.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	3/11/2014 0:00	26.36	86.2	5.90	1.8	SR5	3/11/2014 6:00	26.49	82.2	5.56	1.9	SR5	3/11/2014 12:00	26.26	86.2	5.87	1.3	SR5	3/11/2014 18:00	26.29	84.7	5.75	1.8
SR5	3/11/2014 0:05	26.41	86.1	5.88	1.4	SR5	3/11/2014 6:05	26.51	82.0	5.55	1.9	SR5	3/11/2014 12:05	26.25	86.2	5.87	1.5	SR5	3/11/2014 18:05	26.27	83.8	5.69	1.3
SR5	3/11/2014 0:10	26.42	86.3	5.90	1.7	SR5	3/11/2014 6:10	26.62	82.0	5.54	1.7	SR5	3/11/2014 12:10	26.29	86.0	5.85	1.3	SR5	3/11/2014 18:10	26.28	83.1	5.64	1.5
SR5	3/11/2014 0:15	26.46	86.0	5.87	1.5	SR5	3/11/2014 6:15	26.44	81.6	5.53	1.8	SR5	3/11/2014 12:15	26.27	86.5	5.89	1.6	SR5	3/11/2014 18:15	26.31	83.1	5.64	1.6
SR5	3/11/2014 0:20	26.51	85.5	5.84	1.9	SR5	3/11/2014 6:20	26.49	83.1	5.62	2.1	SR5	3/11/2014 12:20	26.27	86.2	5.87	1.3	SR5	3/11/2014 18:20	26.27	83.9	5.70	1.3
SR5	3/11/2014 0:25	26.45	85.9	5.87	1.9	SR5	3/11/2014 6:25	26.51	83.3	5.64	1.8	SR5	3/11/2014 12:25	26.26	86.2	5.87	1.2	SR5	3/11/2014 18:25	26.38	84.1	5.70	1.2
SR5	3/11/2014 0:30	26.49	85.7	5.86	1.9	SR5	3/11/2014 6:30	26.51	83.3	5.63	1.8	SR5	3/11/2014 12:30	26.22	86.4	5.90	1.3	SR5	3/11/2014 18:30	26.29	83.4	5.65	1.2
SR5	3/11/2014 0:35	26.49	85.7	5.85	1.7	SR5	3/11/2014 6:35	26.53	83.3	5.63	1.8	SR5	3/11/2014 12:35	26.16	86.1	5.88	1.2	SR5	3/11/2014 18:35	26.33	83.6	5.67	1.3
SR5	3/11/2014 0:40	26.47	85.7	5.85	2.0	SR5	3/11/2014 6:40	26.47	83.0	5.62	2.0	SR5	3/11/2014 12:40	26.21	86.3	5.89	1.4	SR5	3/11/2014 18:40	26.22	83.1	5.65	1.5
SR5	3/11/2014 0:45	26.42	85.6	5.85	2.0	SR5	3/11/2014 6:45	26.51	82.1	5.55	1.7	SR5	3/11/2014 12:45	26.16	86.4	5.91	1.2	SR5	3/11/2014 18:45	26.26	82.8	5.62	1.3
SR5	3/11/2014 0:50	26.42	85.3	5.83	1.6	SR5	3/11/2014 6:50	26.62	82.5	5.57	1.9	SR5	3/11/2014 12:50	26.13	86.5	5.92	1.2	SR5	3/11/2014 18:50	26.36	83.5	5.66	1.5
SR5	3/11/2014 0:55	26.40	84.9	5.80	1.5	SR5	3/11/2014 6:55	26.56	80.9	5.46	1.7	SR5	3/11/2014 12:55	26.12	86.4	5.91	1.1	SR5	3/11/2014 18:55	26.30	83.4	5.66	1.5
SR5	3/11/2014 1:00	26.40	84.9	5.80	1.7	SR5	3/11/2014 7:00	26.42	78.5	**5.32**	1.7	SR5	3/11/2014 13:00	26.09	87.1	5.96	1.1	SR5	3/11/2014 19:00	26.31	83.6	5.67	1.4
SR5	3/11/2014 1:05	26.38	85.0	5.81	1.5	SR5	3/11/2014 7:05	26.38	79.5	5.39	1.1	SR5	3/11/2014 13:05	26.08	86.9	5.95	1.1	SR5	3/11/2014 19:05	26.25	82.6	5.61	1.2
SR5	3/11/2014 1:10	26.39	84.4	5.77	1.5	SR5	3/11/2014 7:10	26.51	79.8	5.40	1.6	SR5	3/11/2014 13:10	25.99	87.1	5.98	1.1	SR5	3/11/2014 19:10	26.32	84.3	5.71	1.3
SR5	3/11/2014 1:15	26.34	84.7	5.79	1.4	SR5	3/11/2014 7:15	26.37	78.7	**5.34**	1.2	SR5	3/11/2014 13:15	25.94	87.8	6.03	0.9	SR5	3/11/2014 19:15	26.31	84.6	5.73	1.3
SR5	3/11/2014 1:20	26.28	83.5	5.72	1.2	SR5	3/11/2014 7:20	26.45	78.0	**5.28**	1.4	SR5	3/11/2014 13:20	25.90	88.0	6.05	0.9	SR5	3/11/2014 19:20	26.38	85.7	5.80	1.2
SR5	3/11/2014 1:25	26.30	84.7	5.80	1.3	SR5	3/11/2014 7:25	26.56	78.6	**5.31**	1.5	SR5	3/11/2014 13:25	26.07	87.4	5.99	0.8	SR5	3/11/2014 19:25	26.33	85.0	5.76	1.2
SR5	3/11/2014 1:30	26.35	82.9	5.67	1.2	SR5	3/11/2014 7:30	26.56	80.3	5.42	1.6	SR5	3/11/2014 13:30	26.09	86.8	5.95	0.9	SR5	3/11/2014 19:30	26.38	86.0	5.82	1.0
SR5	3/11/2014 1:35	26.35	82.4	5.63	1.3	SR5	3/11/2014 7:35	26.59	79.8	5.39	1.5	SR5	3/11/2014 13:35	26.10	86.6	5.93	0.9	SR5	3/11/2014 19:35	26.38	86.8	5.87	1.1
SR5	3/11/2014 1:40	26.30	80.8	5.53	1.1	SR5	3/11/2014 7:40	26.35	78.7	**5.34**	1.1	SR5	3/11/2014 13:40	26.01	87.2	5.98	0.9	SR5	3/11/2014 19:40	26.24	84.1	5.70	1.0
SR5	3/11/2014 1:45	26.34	80.0	5.47	1.2	SR5	3/11/2014 7:45	26.36	78.9	**5.35**	1.3	SR5	3/11/2014 13:45	26.04	87.4	5.99	1.6	SR5	3/11/2014 19:45	26.34	85.0	5.76	0.9
SR5	3/11/2014 1:50	26.28	81.6	5.59	1.1	SR5	3/11/2014 7:50	26.38	79.5	5.39	1.1	SR5	3/11/2014 13:50	26.02	87.4	5.99	0.8	SR5	3/11/2014 19:50	26.30	85.1	5.76	1.3
SR5	3/11/2014 1:55	26.39	83.1	5.68	1.1	SR5	3/11/2014 7:55	26.56	81.3	5.49	1.9	SR5	3/11/2014 13:55	26.08	86.9	5.95	1.2	SR5	3/11/2014 19:55	26.35	86.4	5.84	0.9
SR5	3/11/2014 2:00	26.41	82.3	5.62	1.3	SR5	3/11/2014 8:00	26.57	81.5	5.50	1.8	SR5	3/11/2014 14:00	26.12	85.9	5.87	0.9	SR5	3/11/2014 20:00	26.35	86.1	5.83	0.9
SR5	3/11/2014 2:05	26.35	81.4	5.56	1.4	SR5	3/11/2014 8:05	26.48	81.6	5.53	1.6	SR5	3/11/2014 14:05	26.12	85.7	5.86	2.1	SR5	3/11/2014 20:05	26.33	85.5	5.79	1.2
SR5	3/11/2014 2:10	26.38	84.4	5.76	1.5	SR5	3/11/2014 8:10	26.41	80.4	5.45	1.3	SR5	3/11/2014 14:10	26.12	85.0	5.81	1.2	SR5	3/11/2014 20:10	26.34	85.9	5.81	0.9
SR5	3/11/2014 2:15	26.29	83.5	5.71	1.3	SR5	3/11/2014 8:15	26.45	81.2	5.50	1.5	SR5	3/11/2014 14:15	26.09	85.1	5.82	1.2	SR5	3/11/2014 20:15	26.32	84.2	5.70	0.9
SR5	3/11/2014 2:20	26.31	82.3	5.63	1.3	SR5	3/11/2014 8:20	26.45	81.1	5.49	1.9	SR5	3/11/2014 14:20	26.11	85.6	5.85	2.1	SR5	3/11/2014 20:20	26.34	85.0	5.75	1.0
SR5	3/11/2014 2:25	26.28	80.4	5.50	1.2	SR5	3/11/2014 8:25	26.39	81.0	5.49	1.3	SR5	3/11/2014 14:25	26.09	86.3	5.90	1.9	SR5	3/11/2014 20:25	26.36	84.9	5.74	1.1
SR5	3/11/2014 2:30	26.44	81.6	5.56	1.6	SR5	3/11/2014 8:30	26.34	81.1	5.50	1.4	SR5	3/11/2014 14:30	26.14	85.3	5.83	2.3	SR5	3/11/2014 20:30	26.27	84.0	5.69	0.8
SR5	3/11/2014 2:35	26.51	82.2	5.59	1.4	SR5	3/11/2014 8:35	26.32	81.1	5.50	1.2	SR5	3/11/2014 14:35	26.25	84.9	5.78	3.0	SR5	3/11/2014 20:35	26.24	82.6	5.59	0.8
SR5	3/11/2014 2:40	26.57	82.0	5.57	1.9	SR5	3/11/2014 8:40	26.29	81.6	5.54	1.1	SR5	3/11/2014 14:40	25.96	86.2	5.91	1.0	SR5	3/11/2014 20:40	26.31	83.1	5.63	1.1
SR5	3/11/2014 2:45	26.38	80.7	5.51	1.4	SR5	3/11/2014 8:45	26.41	84.1	5.70	1.5	SR5	3/11/2014 14:45	26.22	83.7	5.71	2.5	SR5	3/11/2014 20:45	26.29	82.7	5.60	0.7
SR5	3/11/2014 2:50	26.51	81.5	5.54	1.4	SR5	3/11/2014 8:50	26.51	84.8	5.73	1.5	SR5	3/11/2014 14:50	26.22	84.2	5.74	2.0	SR5	3/11/2014 20:50	26.36	84.2	5.69	0.9
SR5	3/11/2014 2:55	26.54	81.6	5.55	1.8	SR5	3/11/2014 8:55	26.50	84.8	5.74	1.5	SR5	3/11/2014 14:55	26.22	83.7	5.71	1.8	SR5	3/11/2014 20:55	26.34	83.3	5.63	0.8
SR5	3/11/2014 3:00	26.42	80.8	5.51	1.3	SR5	3/11/2014 9:00	26.48	84.9	5.74	1.7	SR5	3/11/2014 15:00	26.23	84.0	5.73	1.8	SR5	3/11/2014 21:00	26.37	83.8	5.66	0.9
SR5	3/11/2014 3:05	26.57	82.1	5.57	1.5	SR5	3/11/2014 9:05	26.49	84.9	5.75	1.9	SR5	3/11/2014 15:05	26.25	83.3	5.68	1.9	SR5	3/11/2014 21:05	26.38	84.7	5.72	0.6
SR5	3/11/2014 3:10	26.54	81.5	5.54	1.6	SR5	3/11/2014 9:10	26.48	85.1	5.76	1.6	SR5	3/11/2014 15:10	26.24	83.3	5.67	2.1	SR5	3/11/2014 21:10	26.39	85.7	5.79	0.8
SR5	3/11/2014 3:15	26.39	81.4	5.54	1.5	SR5	3/11/2014 9:15	26.48	85.2	5.76	2.5	SR5	3/11/2014 15:15	26.26	82.5	5.62	2.3	SR5	3/11/2014 21:15	26.39	86.4	5.84	0.8
SR5	3/11/2014 3:20	26.56	82.0	5.57	1.5	SR5	3/11/2014 9:20	26.49	85.1	5.76	1.7	SR5	3/11/2014 15:20	26.27	82.6	5.62	2.4	SR5	3/11/2014 21:20	26.38	87.1	5.88	0.8
SR5	3/11/2014 3:25	26.57	82.4	5.60	1.9	SR5	3/11/2014 9:25	26.48	85.0	5.75	2.4	SR5	3/11/2014 15:25	26.27	82.9	5.64	1.9	SR5	3/11/2014 21:25	26.30	86.9	5.89	1.8
SR5	3/11/2014 3:30	26.60	82.2	5.57	1.7	SR5	3/11/2014 9:30	26.46	85.2	5.77	1.9	SR5	3/11/2014 15:30	26.18	84.1	5.74	1.9	SR5	3/11/2014 21:30	26.31	86.7	5.87	2.4
SR5	3/11/2014 3:35	26.63	82.1	5.57	1.7	SR5	3/11/2014 9:35	26.47	85.3	5.77	2.2	SR5	3/11/2014 15:35	26.13	84.2	5.75	1.5	SR5	3/11/2014 21:35	26.32	87.0	5.89	1.5
SR5	3/11/2014 3:40	26.63	81.8	5.54	2.0	SR5	3/11/2014 9:40	26.44	85.7	5.81	1.4	SR5	3/11/2014 15:40	26.24	83.6	5.69	1.8	SR5	3/11/2014 21:40	26.32	87.0	5.89	1.6
SR5	3/11/2014 3:45	26.63	82.1	5.56	2.4	SR5	3/11/2014 9:45	26.44	85.5	5.79	2.1	SR5	3/11/2014 15:45	26.24	82.7	5.63	1.6	SR5	3/11/2014 21:45	26.32	86.7	5.87	1.1
SR5	3/11/2014 3:50	26.66	82.0	5.55	2.9	SR5	3/11/2014 9:50	26.45	85.3	5.78	1.6	SR5	3/11/2014 15:50	26.14	82.2	5.61	1.5	SR5	3/11/2014 21:50	26.31	86.6	5.86	1.6
SR5	3/11/2014 3:55	26.71	82.2	5.55	3.3	SR5	3/11/2014 9:55	26.45	85.1	5.76	2.2	SR5	3/11/2014 15:55	26.11	82.9	5.66	1.2	SR5	3/11/2014 21:55	26.32	86.7	5.87	1.8
SR5	3/11/2014 4:00	26.70	81.8	5.52	3.4	SR5	3/11/2014 10:00	26.45	85.1	5.76	1.6	SR5	3/11/2014 16:00	26.25	82.8	5.63	1.9	SR5	3/11/2014 22:00	26.33	86.6	5.86	1.8
SR5	3/11/2014 4:05	26.68	81.7	5.52	2.6	SR5	3/11/2014 10:05	26.50	85.4	5.77	2.3	SR5	3/11/2014 16:05	26.21	83.6	5.70	1.6	SR5	3/11/2014 22:05	26.35	86.9	5.88	1.9
SR5	3/11/2014 4:10	26.68	81.8	5.53	2.5	SR5	3/11/2014 10:10	26.47	85.0	5.75	1.6	SR5	3/11/2014 16:10	26.29	83.5	5.68	1.6	SR5	3/11/2014 22:10	26.36	86.7	5.87	1.7
SR5	3/11/2014 4:15	26.68	81.7	5.52	2.2	SR5	3/11/2014 10:15	26.46	84.9	5.75	1.7	SR5	3/11/2014 16:15	26.31	83.7	5.69	1.5	SR5	3/11/2014 22:15	26.33	87.1	5.90	0.9
SR5	3/11/2014 4:20	26.63	81.2	5.50	2.6	SR5	3/11/2014 10:20	26.45	85.2	5.77	1.9	SR5	3/11/2014 16:20	26.25	82.8	5.64	1.3	SR5	3/11/2014 22:20	26.34	86.9	5.89	1.2
SR5	3/11/2014 4:25	26.68	82.0	5.54	2.3	SR5	3/11/2014 10:25	26.47	85.4	5.78	2.4	SR5	3/11/2014 16:25	26.21	83.1	5.66	1.3	SR5	3/11/2014 22:25	26.33	86.5	5.86	1.1
SR5	3/11/2014 4:30	26.68	81.9	5.53	2.4	SR5	3/11/2014 10:30	26.45	85.3	5.78	2.2	SR5	3/11/2014 16:30	26.28	83.3	5.67	2.2	SR5	3/11/2014 22:30	26.32	86.3	5.85	1.0
SR5	3/11/2014 4:35	26.68	81.7	5.51	2.4	SR5	3/11/2014 10:35	26.48	85.0	5.75	2.2	SR5	3/11/2014 16:35	26.27	82.7	5.63	1.7	SR5	3/11/2014 22:35	26.33	86.6	5.87	1.2
SR5	3/11/2014 4:40	26.68	82.0	5.54	2.4	SR5	3/11/2014 10:40	26.47	84.9	5.74	2.2	SR5	3/11/2014 16:40	26.26	83.1	5.65	1.7	SR5	3/11/2014 22:40	26.32	86.3	5.85	1.3
SR5	3/11/2014 4:45	26.67	81.4	5.50	2.3	SR5	3/11/2014 10:45	26.48	84.7	5.73	1.5	SR5	3/11/2014 16:45	26.12	81.2	5.54	1.0	SR5	3/11/2014 22:45	26.33	86.9	5.89	1.1
SR5	3/11/2014 4:50	26.68	81.5	5.50	2.1	SR5	3/11/2014 10:50	26.48	84.8	5.74	1.7	SR5	3/11/2014 16:50	26.25	82.6	5.62	1.7	SR5	3/11/2014 22:50	26.32	86.6	5.87	1.2
SR5	3/11/2014 4:55	26.68	81.2	5.48	2.3	SR5	3/11/2014 10:55	26.48	84.6	5.73	1.7	SR5	3/11/2014 16:55	26.17	81.6	5.56	1.6	SR5	3/11/2014 22:55	26.32	86.1	5.84	1.7
SR5	3/11/2014 5:00	26.67	81.6	5.50	1.9	SR5	3/11/2014 11:00	26.48	84.9	5.74	1.6	SR5	3/11/2014 17:00	26.30	83.5	5.67	1.7	SR5	3/11/2014 23:00	26.31	86.5	5.86	1.0
SR5	3/11/2014 5:05	26.68	82.1	5.54	1.8	SR5	3/11/2014 11:05	26.49	85.2	5.76	1.4	SR5	3/11/2014 17:05	26.22	82.8	5.63	1.9	SR5	3/11/2014 23:05	26.28	87.0	5.91	1.1
SR5	3/11/2014 5:10	26.63	82.0	5.53	1.9	SR5	3/11/2014 11:10	26.46	85.2	5.77	1.0	SR5	3/11/2014 17:10	26.29	82.9	5.63	1.6	SR5	3/11/2014 23:10	26.29	86.7	5.89	1.0
SR5	3/11/2014 5:15	26.58	81.6	5.52	2.0	SR5	3/11/2014 11:15	26.48	85.4	5.78	1.3	SR5	3/11/2014 17:15	26.12	82.7	5.63	1.6	SR5	3/11/2014 23:15	26.21	87.2	5.93	1.3
SR5	3/11/2014 5:20	26.67	82.0	5.53	1.7	SR5	3/11/2014 11:20	26.47	85.3	5.77	1.2	SR5	3/11/2014 17:20	26.20	81.3	5.54	1.5	SR5	3/11/2014 23:20	26.22	87.0	5.91	1.3
SR5	3/11/2014 5:25	26.52	81.5	5.51	1.8	SR5	3/11/2014 11:25	26.46	85.1	5.76	1.1	SR5	3/11/2014 17:25	26.35	83.4	5.66	1.3	SR5	3/11/2014 23:25	26.18	86.9	5.92	1.2
SR5	3/11/2014 5:30	26.53	81.5	5.52	2.0	SR5	3/11/2014 11:30	26.46	85.4	5.78	1.4	SR5	3/11/2014 17:30	26.28	83.1	5.65	1.7	SR5	3/11/2014 23:30	26.19	86.7	5.90	1.2
SR5	3/11/2014 5:35	26.59	82.3	5.56	1.9	SR5	3/11/2014 11:35	26.25	86.2	5.86	1.5	SR5	3/11/2014 17:35	26.34	83.8	5.68	1.3	SR5	3/11/2014 23:35	26.20	86.9	5.91	1.6
SR5	3/11/2014 5:40	26.62	82.3	5.56	1.7	SR5	3/11/2014 11:40	26.25	86.5	5.89	1.1	SR5	3/11/2014 17:40	26.33	83.1	5.64	1.4	SR5	3/11/2014 23:40	26.20	86.8	5.90	1.5
SR5	3/11/2014 5:45	26.55	80.6	5.45	1.9	SR5	3/11/2014 11:45	26.20	86.4	5.89	1.0	SR5	3/11/2014 17:45	26.28	82.1	5.57	1.3	SR5	3/11/2014 23:45	26.20	86.3	5.87	1.3
SR5	3/11/2014 5:50	26.64	81.5	5.50	1.8	SR5	3/11/2014 11:50	26.19	86.4	5.89	1.0	SR5	3/11/2014 17:50	26.38	84.0	5.69	1.7	SR5	3/11/2014 23:50	26.20	86.2	5.87	1.4
SR5	3/11/2014 5:55	26.63	81.8	5.52	1.7	SR5	3/11/2014 11:55	26.24	86.4	5.88	1.3	SR5	3/11/2014 17:55	26.27	83.5	5.68	1.4	SR5	3/11/2014 23:55	26.20	86.5	5.88	1.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	3/11/2014 0:00	26.83	94.1	6.24	**5.9**	SR9	3/11/2014 6:00	26.37	91.0	6.08	**4.9**	SR9	3/11/2014 12:00	26.17	89.1	5.97	**7.5**	SR9	3/11/2014 18:00	26.04	91.6	6.16	**7.4**
SR9	3/11/2014 0:05	26.83	93.4	6.20	**6.6**	SR9	3/11/2014 6:05	26.37	91.2	6.10	4.7	SR9	3/11/2014 12:05	26.15	88.5	**5.94**	**6.9**	SR9	3/11/2014 18:05	26.03	91.0	6.12	**8.1**
SR9	3/11/2014 0:10	26.83	94.6	6.28	**6.5**	SR9	3/11/2014 6:10	26.36	89.9	6.01	4.6	SR9	3/11/2014 12:10	26.14	88.7	**5.95**	**7.0**	SR9	3/11/2014 18:10	26.04	91.0	6.12	**7.9**
SR9	3/11/2014 0:15	26.82	95.0	6.31	**6.3**	SR9	3/11/2014 6:15	26.35	90.4	6.04	**4.8**	SR9	3/11/2014 12:15	26.13	88.1	**5.91**	**6.7**	SR9	3/11/2014 18:15	26.02	91.1	6.13	**8.0**
SR9	3/11/2014 0:20	26.82	94.3	6.26	**6.2**	SR9	3/11/2014 6:20	26.35	91.2	6.10	4.5	SR9	3/11/2014 12:20	26.09	86.8	**5.83**	**7.3**	SR9	3/11/2014 18:20	26.01	90.9	6.12	**7.4**
SR9	3/11/2014 0:25	26.80	94.1	6.24	**6.2**	SR9	3/11/2014 6:25	26.35	90.8	6.07	4.4	SR9	3/11/2014 12:25	26.08	86.7	**5.82**	**6.9**	SR9	3/11/2014 18:25	26.03	91.3	6.14	**7.9**
SR9	3/11/2014 0:30	26.79	93.6	6.22	**6.2**	SR9	3/11/2014 6:30	26.35	91.1	6.09	4.6	SR9	3/11/2014 12:30	26.07	87.0	**5.84**	**6.6**	SR9	3/11/2014 18:30	26.02	91.1	6.13	**8.3**
SR9	3/11/2014 0:35	26.78	93.9	6.24	**5.5**	SR9	3/11/2014 6:35	26.34	91.0	6.09	4.6	SR9	3/11/2014 12:35	26.06	86.9	**5.84**	**7.3**	SR9	3/11/2014 18:35	26.02	90.2	6.06	**7.7**
SR9	3/11/2014 0:40	26.78	94.5	6.27	**6.0**	SR9	3/11/2014 6:40	26.34	90.6	6.06	4.7	SR9	3/11/2014 12:40	26.06	86.8	**5.83**	**7.3**	SR9	3/11/2014 18:40	26.02	89.1	5.99	**7.4**
SR9	3/11/2014 0:45	26.76	93.2	6.19	**5.7**	SR9	3/11/2014 6:45	26.32	90.7	6.07	4.7	SR9	3/11/2014 12:45	26.04	86.5	**5.81**	**6.5**	SR9	3/11/2014 18:45	26.00	89.3	6.01	**7.4**
SR9	3/11/2014 0:50	26.79	93.6	6.21	**6.6**	SR9	3/11/2014 6:50	26.30	88.4	**5.92**	4.6	SR9	3/11/2014 12:50	26.02	86.6	**5.83**	**6.6**	SR9	3/11/2014 18:50	25.97	89.5	6.02	**8.0**
SR9	3/11/2014 0:55	26.78	93.3	6.20	**5.8**	SR9	3/11/2014 6:55	26.29	87.8	**5.88**	**4.8**	SR9	3/11/2014 12:55	26.01	85.9	**5.78**	**6.8**	SR9	3/11/2014 18:55	25.99	89.4	6.01	**7.6**
SR9	3/11/2014 1:00	26.81	93.9	6.23	**6.5**	SR9	3/11/2014 7:00	26.28	87.3	**5.84**	**5.1**	SR9	3/11/2014 13:00	26.01	85.1	**5.72**	**7.5**	SR9	3/11/2014 19:00	26.02	90.7	6.10	**8.1**
SR9	3/11/2014 1:05	26.80	94.1	6.24	**6.9**	SR9	3/11/2014 7:05	26.28	87.1	**5.83**	**4.8**	SR9	3/11/2014 13:05	25.99	85.3	**5.74**	**6.7**	SR9	3/11/2014 19:05	26.01	90.3	6.08	**8.1**
SR9	3/11/2014 1:10	26.78	93.5	6.21	**6.5**	SR9	3/11/2014 7:10	26.27	87.3	**5.84**	**5.3**	SR9	3/11/2014 13:10	25.94	87.9	**5.92**	**5.6**	SR9	3/11/2014 19:10	26.00	89.8	6.04	**8.3**
SR9	3/11/2014 1:15	26.78	93.1	6.18	**5.9**	SR9	3/11/2014 7:15	26.27	86.2	**5.77**	**5.5**	SR9	3/11/2014 13:15	25.95	86.8	**5.84**	**6.4**	SR9	3/11/2014 19:15	26.02	90.2	6.06	**8.7**
SR9	3/11/2014 1:20	26.78	93.0	6.17	**6.2**	SR9	3/11/2014 7:20	26.26	86.6	**5.80**	**5.3**	SR9	3/11/2014 13:20	25.93	87.2	**5.87**	**7.5**	SR9	3/11/2014 19:20	26.00	89.5	6.02	**8.3**
SR9	3/11/2014 1:25	26.78	93.0	6.18	**6.0**	SR9	3/11/2014 7:25	26.26	88.0	**5.89**	**5.6**	SR9	3/11/2014 13:25	25.92	87.3	**5.88**	**6.6**	SR9	3/11/2014 19:25	25.98	89.6	6.03	**8.6**
SR9	3/11/2014 1:30	26.76	92.7	6.16	**5.5**	SR9	3/11/2014 7:30	26.26	88.3	**5.92**	**5.0**	SR9	3/11/2014 13:30	25.93	87.1	**5.87**	**6.2**	SR9	3/11/2014 19:30	25.99	89.9	6.05	**9.0**
SR9	3/11/2014 1:35	26.74	93.6	6.22	**6.1**	SR9	3/11/2014 7:35	26.26	87.6	**5.87**	**4.8**	SR9	3/11/2014 13:35	26.01	92.1	6.20	**5.2**	SR9	3/11/2014 19:35	25.99	90.4	6.08	**8.9**
SR9	3/11/2014 1:40	26.71	92.8	6.17	**5.6**	SR9	3/11/2014 7:40	26.25	87.0	**5.83**	**5.2**	SR9	3/11/2014 13:40	26.00	92.2	6.21	**5.3**	SR9	3/11/2014 19:40	25.98	90.1	6.06	**8.0**
SR9	3/11/2014 1:45	26.72	93.3	6.20	**5.3**	SR9	3/11/2014 7:45	26.24	87.4	**5.85**	**5.5**	SR9	3/11/2014 13:45	26.01	92.7	6.24	**5.3**	SR9	3/11/2014 19:45	25.94	90.9	6.12	**7.0**
SR9	3/11/2014 1:50	26.70	93.8	6.23	**4.8**	SR9	3/11/2014 7:50	26.23	87.8	**5.88**	**5.1**	SR9	3/11/2014 13:50	26.03	93.1	6.26	**6.2**	SR9	3/11/2014 19:50	25.94	91.2	6.15	**6.4**
SR9	3/11/2014 1:55	26.68	92.8	6.17	**4.8**	SR9	3/11/2014 7:55	26.24	88.9	**5.96**	**5.7**	SR9	3/11/2014 13:55	26.01	93.0	6.26	**5.6**	SR9	3/11/2014 19:55	25.96	91.6	6.17	**6.8**
SR9	3/11/2014 2:00	26.68	93.4	6.21	4.6	SR9	3/11/2014 8:00	26.23	88.2	**5.91**	**5.4**	SR9	3/11/2014 14:00	26.03	93.4	6.28	**5.2**	SR9	3/11/2014 20:00	25.97	91.7	6.17	**6.9**
SR9	3/11/2014 2:05	26.68	93.7	6.23	4.6	SR9	3/11/2014 8:05	26.23	88.9	**5.96**	**5.6**	SR9	3/11/2014 14:05	26.05	93.5	6.29	**5.1**	SR9	3/11/2014 20:05	25.96	91.8	6.18	**6.9**
SR9	3/11/2014 2:10	26.66	93.3	6.21	**4.9**	SR9	3/11/2014 8:10	26.24	88.4	**5.92**	**6.3**	SR9	3/11/2014 14:10	26.07	93.6	6.29	**5.8**	SR9	3/11/2014 20:10	25.96	91.9	6.19	**7.3**
SR9	3/11/2014 2:15	26.68	93.6	6.23	**5.3**	SR9	3/11/2014 8:15	26.25	89.7	6.01	**5.9**	SR9	3/11/2014 14:15	26.07	93.6	6.29	**5.0**	SR9	3/11/2014 20:15	25.96	92.0	6.19	**6.9**
SR9	3/11/2014 2:20	26.66	93.3	6.21	4.6	SR9	3/11/2014 8:20	26.24	89.5	5.99	**6.4**	SR9	3/11/2014 14:20	26.08	93.9	6.31	**5.3**	SR9	3/11/2014 20:20	25.94	91.4	6.16	**6.5**
SR9	3/11/2014 2:25	26.65	93.0	6.19	**4.9**	SR9	3/11/2014 8:25	26.24	89.5	5.99	**5.8**	SR9	3/11/2014 14:25	26.08	93.7	6.29	**5.3**	SR9	3/11/2014 20:25	25.96	91.5	6.16	**7.1**
SR9	3/11/2014 2:30	26.64	92.3	6.15	**5.1**	SR9	3/11/2014 8:30	26.23	89.2	5.98	**5.9**	SR9	3/11/2014 14:30	26.11	94.3	6.33	**5.3**	SR9	3/11/2014 20:30	25.95	92.0	6.19	**7.1**
SR9	3/11/2014 2:35	26.61	92.4	6.15	**4.9**	SR9	3/11/2014 8:35	26.24	89.2	5.98	**5.8**	SR9	3/11/2014 14:35	26.13	94.3	6.33	**6.5**	SR9	3/11/2014 20:35	25.94	91.8	6.18	**7.1**
SR9	3/11/2014 2:40	26.63	92.9	6.18	**5.8**	SR9	3/11/2014 8:40	26.24	89.5	6.00	**6.5**	SR9	3/11/2014 14:40	26.14	94.4	6.34	**5.7**	SR9	3/11/2014 20:40	25.95	91.6	6.17	**6.9**
SR9	3/11/2014 2:45	26.62	92.4	6.15	**5.8**	SR9	3/11/2014 8:45	26.24	88.8	**5.95**	**6.5**	SR9	3/11/2014 14:45	26.14	93.9	6.30	**6.1**	SR9	3/11/2014 20:45	25.96	91.9	6.19	**7.3**
SR9	3/11/2014 2:50	26.62	92.5	6.16	**5.7**	SR9	3/11/2014 8:50	26.22	88.8	**5.95**	**6.7**	SR9	3/11/2014 14:50	26.14	94.0	6.31	**5.7**	SR9	3/11/2014 20:50	25.93	91.3	6.15	**7.6**
SR9	3/11/2014 2:55	26.61	92.3	6.15	4.7	SR9	3/11/2014 8:55	26.26	90.6	6.06	**7.0**	SR9	3/11/2014 14:55	26.14	94.0	6.31	**5.9**	SR9	3/11/2014 20:55	25.94	91.4	6.15	**7.1**
SR9	3/11/2014 3:00	26.60	92.5	6.16	**5.0**	SR9	3/11/2014 9:00	26.25	90.0	6.03	**7.4**	SR9	3/11/2014 15:00	26.14	94.4	6.34	**6.2**	SR9	3/11/2014 21:00	25.92	91.1	6.14	**7.9**
SR9	3/11/2014 3:05	26.59	92.8	6.18	**4.9**	SR9	3/11/2014 9:05	26.25	89.8	6.02	**7.0**	SR9	3/11/2014 15:05	26.14	94.1	6.32	**5.6**	SR9	3/11/2014 21:05	25.94	91.7	6.17	**6.8**
SR9	3/11/2014 3:10	26.60	92.4	6.16	**4.8**	SR9	3/11/2014 9:10	26.25	89.7	6.01	**6.7**	SR9	3/11/2014 15:10	26.15	94.0	6.31	**5.9**	SR9	3/11/2014 21:10	25.94	91.7	6.18	**7.5**
SR9	3/11/2014 3:15	26.59	92.5	6.16	4.7	SR9	3/11/2014 9:15	26.25	89.9	6.02	**7.8**	SR9	3/11/2014 15:15	26.15	93.4	6.27	**6.1**	SR9	3/11/2014 21:15	25.92	91.1	6.14	**6.7**
SR9	3/11/2014 3:20	26.57	92.3	6.15	**5.5**	SR9	3/11/2014 9:20	26.27	90.6	6.07	**6.9**	SR9	3/11/2014 15:20	26.15	93.8	6.29	**5.9**	SR9	3/11/2014 21:20	25.95	91.4	6.15	**7.3**
SR9	3/11/2014 3:25	26.56	91.5	6.10	4.7	SR9	3/11/2014 9:25	26.25	90.7	6.08	**7.0**	SR9	3/11/2014 15:25	26.16	94.1	6.31	**6.0**	SR9	3/11/2014 21:25	25.92	91.1	6.13	**7.0**
SR9	3/11/2014 3:30	26.57	92.0	6.13	**5.1**	SR9	3/11/2014 9:30	26.28	91.1	6.10	**6.8**	SR9	3/11/2014 15:30	26.14	94.0	6.31	**5.9**	SR9	3/11/2014 21:30	25.93	91.1	6.13	**6.7**
SR9	3/11/2014 3:35	26.57	92.2	6.14	**5.2**	SR9	3/11/2014 9:35	26.27	90.9	6.09	**7.6**	SR9	3/11/2014 15:35	26.14	93.9	6.30	**6.4**	SR9	3/11/2014 21:35	25.92	90.8	6.11	**7.1**
SR9	3/11/2014 3:40	26.56	92.0	6.13	**4.9**	SR9	3/11/2014 9:40	26.28	90.9	6.08	**7.1**	SR9	3/11/2014 15:40	26.13	93.7	6.29	**5.7**	SR9	3/11/2014 21:40	25.92	90.7	6.11	**7.5**
SR9	3/11/2014 3:45	26.54	91.7	6.11	**4.9**	SR9	3/11/2014 9:45	26.30	91.2	6.10	**7.2**	SR9	3/11/2014 15:45	26.13	93.2	6.26	**5.9**	SR9	3/11/2014 21:45	25.91	90.8	6.12	**7.1**
SR9	3/11/2014 3:50	26.53	91.5	6.10	4.6	SR9	3/11/2014 9:50	26.30	91.4	6.12	**7.0**	SR9	3/11/2014 15:50	26.13	93.7	6.29	**6.2**	SR9	3/11/2014 21:50	25.90	90.5	6.10	**6.8**
SR9	3/11/2014 3:55	26.54	92.0	6.14	**4.8**	SR9	3/11/2014 9:55	26.30	91.0	6.09	**6.8**	SR9	3/11/2014 15:55	26.12	93.6	6.28	**7.2**	SR9	3/11/2014 21:55	25.92	90.8	6.12	**6.8**
SR9	3/11/2014 4:00	26.53	91.3	6.09	**4.8**	SR9	3/11/2014 10:00	26.29	91.3	6.11	**7.5**	SR9	3/11/2014 16:00	26.13	93.5	6.28	**6.6**	SR9	3/11/2014 22:00	25.93	90.6	6.11	**7.3**
SR9	3/11/2014 4:05	26.52	91.8	6.12	4.5	SR9	3/11/2014 10:05	26.27	90.1	6.04	**7.6**	SR9	3/11/2014 16:05	26.13	93.6	6.28	**6.5**	SR9	3/11/2014 22:05	25.92	90.4	6.09	**7.2**
SR9	3/11/2014 4:10	26.51	91.8	6.12	**4.9**	SR9	3/11/2014 10:10	26.28	90.5	6.06	**8.4**	SR9	3/11/2014 16:10	26.12	93.5	6.28	**7.5**	SR9	3/11/2014 22:10	25.92	90.5	6.10	**7.1**
SR9	3/11/2014 4:15	26.50	91.5	6.11	**4.8**	SR9	3/11/2014 10:15	26.29	91.0	6.09	**8.6**	SR9	3/11/2014 16:15	26.12	93.1	6.25	**7.0**	SR9	3/11/2014 22:15	25.91	90.3	6.08	**6.8**
SR9	3/11/2014 4:20	26.49	91.6	6.11	4.6	SR9	3/11/2014 10:20	26.29	90.3	6.04	**8.4**	SR9	3/11/2014 16:20	26.12	93.1	6.25	**6.8**	SR9	3/11/2014 22:20	25.93	90.9	6.12	**7.4**
SR9	3/11/2014 4:25	26.48	91.1	6.08	4.7	SR9	3/11/2014 10:25	26.28	90.0	6.03	**8.1**	SR9	3/11/2014 16:25	26.10	92.8	6.23	**6.2**	SR9	3/11/2014 22:25	25.92	90.6	6.10	**8.0**
SR9	3/11/2014 4:30	26.48	92.1	6.14	4.5	SR9	3/11/2014 10:30	26.26	89.1	5.97	**8.4**	SR9	3/11/2014 16:30	26.10	92.8	6.23	**7.5**	SR9	3/11/2014 22:30	25.91	90.5	6.10	**6.9**
SR9	3/11/2014 4:35	26.47	91.9	6.13	**4.9**	SR9	3/11/2014 10:35	26.25	88.7	**5.94**	**8.8**	SR9	3/11/2014 16:35	26.12	93.4	6.27	**9.2**	SR9	3/11/2014 22:35	25.91	90.5	6.10	**6.9**
SR9	3/11/2014 4:40	26.46	90.8	6.06	4.7	SR9	3/11/2014 10:40	26.26	88.8	**5.94**	**8.1**	SR9	3/11/2014 16:40	26.10	92.6	6.22	**6.7**	SR9	3/11/2014 22:40	25.92	90.4	6.09	**7.4**
SR9	3/11/2014 4:45	26.44	90.9	6.07	4.4	SR9	3/11/2014 10:45	26.27	88.8	**5.95**	**10.0**	SR9	3/11/2014 16:45	26.11	92.9	6.24	**6.9**	SR9	3/11/2014 22:45	25.90	90.1	6.07	**7.2**
SR9	3/11/2014 4:50	26.43	91.9	6.14	4.7	SR9	3/11/2014 10:50	26.24	87.4	**5.86**	**9.5**	SR9	3/11/2014 16:50	26.11	92.7	6.22	**7.3**	SR9	3/11/2014 22:50	25.88	89.3	6.02	**7.0**
SR9	3/11/2014 4:55	26.43	91.8	6.13	4.5	SR9	3/11/2014 10:55	26.23	89.6	6.00	**9.5**	SR9	3/11/2014 16:55	26.10	91.6	6.15	**7.7**	SR9	3/11/2014 22:55	25.90	90.8	6.12	**7.4**
SR9	3/11/2014 5:00	26.43	92.1	6.15	4.5	SR9	3/11/2014 11:00	26.23	89.6	6.00	**8.8**	SR9	3/11/2014 17:00	26.10	91.5	6.15	**7.8**	SR9	3/11/2014 23:00	25.90	90.5	6.10	**7.7**
SR9	3/11/2014 5:05	26.43	92.1	6.15	4.4	SR9	3/11/2014 11:05	26.23	88.9	**5.96**	**8.4**	SR9	3/11/2014 17:05	26.07	91.4	6.14	**7.3**	SR9	3/11/2014 23:05	25.87	90.5	6.10	**7.5**
SR9	3/11/2014 5:10	26.43	91.9	6.13	4.2	SR9	3/11/2014 11:10	26.24	89.0	**5.96**	**8.4**	SR9	3/11/2014 17:10	26.06	90.9	6.11	**6.9**	SR9	3/11/2014 23:10	25.86	89.6	6.04	**7.3**
SR9	3/11/2014 5:15	26.43	91.9	6.13	4.4	SR9	3/11/2014 11:15	26.23	88.8	**5.95**	**9.0**	SR9	3/11/2014 17:15	26.07	91.5	6.15	**8.2**	SR9	3/11/2014 23:15	25.86	90.2	6.09	**6.9**
SR9	3/11/2014 5:20	26.41	91.7	6.13	4.7	SR9	3/11/2014 11:20	26.22	88.4	**5.93**	**11.1**	SR9	3/11/2014 17:20	26.06	91.1	6.12	**9.0**	SR9	3/11/2014 23:20	25.84	90.1	6.08	**7.2**
SR9	3/11/2014 5:25	26.41	91.3	6.10	**5.2**	SR9	3/11/2014 11:25	26.21	88.5	**5.93**	**8.5**	SR9	3/11/2014 17:25	26.07	90.8	6.10	**8.0**	SR9	3/11/2014 23:25	25.83	89.8	6.06	**7.1**
SR9	3/11/2014 5:30	26.40	91.4	6.10	4.3	SR9	3/11/2014 11:30	26.22	89.5	5.99	**8.1**	SR9	3/11/2014 17:30	26.06	90.2	6.06	**8.8**	SR9	3/11/2014 23:30	25.85	90.0	6.07	**7.4**
SR9	3/11/2014 5:35	26.39	91.0	6.08	4.1	SR9	3/11/2014 11:35	26.23	90.1	6.04	**8.8**	SR9	3/11/2014 17:35	26.05	90.3	6.07	**9.2**	SR9	3/11/2014 23:35	25.84	90.2	6.08	**7.4**
SR9	3/11/2014 5:40	26.39	91.0	6.08	4.0	SR9	3/11/2014 11:40	26.21	89.1	5.97	**9.2**	SR9	3/11/2014 17:40	26.04	90.2	6.07	**8.5**	SR9	3/11/2014 23:40	25.84	89.4	6.03	**7.4**
SR9	3/11/2014 5:45	26.39	91.3	6.10	4.6	SR9	3/11/2014 11:45	26.19	89.9	6.03	**8.2**	SR9	3/11/2014 17:45	26.04	90.5	6.08	**8.7**	SR9	3/11/2014 23:45	25.84	89.6	6.05	**7.5**
SR9	3/11/2014 5:50	26.38	90.8	6.07	4.2	SR9	3/11/2014 11:50	26.19	88.8	**5.95**	**7.8**	SR9	3/11/2014 17:50	26.03	91.4	6.15	**7.2**	SR9	3/11/2014 23:50	25.84	89.5	6.04	**7.1**
SR9	3/11/2014 5:55	26.38	90.8	6.07	4.4	SR9	3/11/2014 11:55	26.17	88.5	**5.94**	**7.3**	SR9	3/11/2014 17:55	26.03	91.2	6.13	**7.4**	SR9	3/11/2014 23:55	25.83	88.5	5.97	**6.9**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	3/11/2014 0:00	26.41	87.7	6.06	0.8	SR10	3/11/2014 6:00	26.27	84.5	**5.83**	0.9	SR10	3/11/2014 12:00	26.13	95.0	6.55	0.9	SR10	3/11/2014 18:00	26.05	90.2	6.18	0.8
SR10	3/11/2014 0:05	26.41	87.8	6.07	0.8	SR10	3/11/2014 6:05	26.26	86.3	**5.96**	0.9	SR10	3/11/2014 12:05	26.15	95.2	6.55	0.9	SR10	3/11/2014 18:05	26.05	86.8	**5.95**	0.8
SR10	3/11/2014 0:10	26.39	87.9	6.08	0.8	SR10	3/11/2014 6:10	26.27	87.6	6.05	0.9	SR10	3/11/2014 12:10	26.15	95.2	6.56	0.8	SR10	3/11/2014 18:10	26.05	88.3	6.05	0.9
SR10	3/11/2014 0:15	26.41	89.0	6.15	0.7	SR10	3/11/2014 6:15	26.26	86.4	**5.96**	0.9	SR10	3/11/2014 12:15	26.15	95.3	6.56	0.9	SR10	3/11/2014 18:15	26.06	88.5	6.07	1.0
SR10	3/11/2014 0:20	26.41	89.0	6.15	0.7	SR10	3/11/2014 6:20	26.26	86.4	**5.96**	1.0	SR10	3/11/2014 12:20	26.15	95.4	6.57	0.9	SR10	3/11/2014 18:20	26.05	88.7	6.08	0.9
SR10	3/11/2014 0:25	26.41	89.0	6.15	0.7	SR10	3/11/2014 6:25	26.26	85.7	**5.91**	0.9	SR10	3/11/2014 12:25	26.10	94.8	6.53	1.0	SR10	3/11/2014 18:25	26.05	88.4	6.06	0.9
SR10	3/11/2014 0:30	26.42	90.0	6.22	0.8	SR10	3/11/2014 6:30	26.25	88.5	6.12	0.8	SR10	3/11/2014 12:30	26.12	94.7	6.53	1.0	SR10	3/11/2014 18:30	26.04	90.7	6.22	0.9
SR10	3/11/2014 0:35	26.40	89.5	6.19	0.4	SR10	3/11/2014 6:35	26.26	87.3	6.03	0.8	SR10	3/11/2014 12:35	26.13	94.7	6.52	1.0	SR10	3/11/2014 18:35	26.05	89.8	6.16	0.6
SR10	3/11/2014 0:40	26.40	90.0	6.23	0.7	SR10	3/11/2014 6:40	26.27	87.2	6.01	0.9	SR10	3/11/2014 12:40	26.14	95.0	6.54	1.0	SR10	3/11/2014 18:40	26.05	90.3	6.19	0.1
SR10	3/11/2014 0:45	26.40	90.6	6.26	0.7	SR10	3/11/2014 6:45	26.27	88.5	6.09	0.9	SR10	3/11/2014 12:45	26.11	94.3	6.50	1.0	SR10	3/11/2014 18:45	26.05	91.0	6.23	0.9
SR10	3/11/2014 0:50	26.36	92.8	6.41	1.0	SR10	3/11/2014 6:50	26.28	85.4	**5.87**	0.3	SR10	3/11/2014 12:50	26.11	94.9	6.54	1.1	SR10	3/11/2014 18:50	26.05	91.7	6.28	0.8
SR10	3/11/2014 0:55	26.38	92.5	6.39	0.2	SR10	3/11/2014 6:55	26.28	82.8	**5.69**	0.7	SR10	3/11/2014 12:55	26.11	96.0	6.62	1.1	SR10	3/11/2014 18:55	26.05	91.5	6.27	0.9
SR10	3/11/2014 1:00	26.40	92.6	6.40	0.8	SR10	3/11/2014 7:00	26.28	84.1	**5.78**	0.6	SR10	3/11/2014 13:00	26.11	96.5	6.65	1.1	SR10	3/11/2014 19:00	26.05	90.0	6.17	0.8
SR10	3/11/2014 1:05	26.41	92.6	6.40	0.8	SR10	3/11/2014 7:05	26.28	83.8	**5.75**	0.6	SR10	3/11/2014 13:05	26.06	96.9	6.68	1.2	SR10	3/11/2014 19:05	26.04	89.4	6.13	0.6
SR10	3/11/2014 1:10	26.40	91.9	6.35	0.8	SR10	3/11/2014 7:10	26.27	83.2	**5.72**	0.9	SR10	3/11/2014 13:10	26.12	96.5	6.65	1.1	SR10	3/11/2014 19:10	26.04	90.6	6.21	0.8
SR10	3/11/2014 1:15	26.39	90.9	6.28	0.6	SR10	3/11/2014 7:15	26.27	84.7	**5.82**	0.7	SR10	3/11/2014 13:15	26.12	96.2	6.63	1.2	SR10	3/11/2014 19:15	26.05	90.9	6.22	0.8
SR10	3/11/2014 1:20	26.40	90.9	6.28	0.8	SR10	3/11/2014 7:20	26.27	84.0	**5.78**	0.7	SR10	3/11/2014 13:20	26.12	97.0	6.67	1.1	SR10	3/11/2014 19:20	26.06	89.9	6.16	0.2
SR10	3/11/2014 1:25	26.41	91.2	6.30	0.7	SR10	3/11/2014 7:25	26.26	87.9	6.05	1.0	SR10	3/11/2014 13:25	26.10	97.5	6.71	1.1	SR10	3/11/2014 19:25	26.04	90.9	6.23	0.8
SR10	3/11/2014 1:30	26.41	91.1	6.30	0.9	SR10	3/11/2014 7:30	26.26	88.1	6.06	0.9	SR10	3/11/2014 13:30	26.10	97.1	6.69	1.3	SR10	3/11/2014 19:30	26.05	90.2	6.18	0.8
SR10	3/11/2014 1:35	26.39	90.0	6.22	0.5	SR10	3/11/2014 7:35	26.26	88.2	6.07	0.7	SR10	3/11/2014 13:35	26.09	96.8	6.67	1.2	SR10	3/11/2014 19:35	26.05	89.7	6.14	0.8
SR10	3/11/2014 1:40	26.40	88.7	6.12	0.8	SR10	3/11/2014 7:40	26.25	89.3	6.14	0.6	SR10	3/11/2014 13:40	26.10	96.9	6.65	1.0	SR10	3/11/2014 19:40	26.05	90.2	6.17	0.8
SR10	3/11/2014 1:45	26.38	88.3	6.08	0.6	SR10	3/11/2014 7:45	26.25	88.4	6.09	0.3	SR10	3/11/2014 13:45	26.10	96.9	6.65	1.0	SR10	3/11/2014 19:45	26.05	90.1	6.17	0.9
SR10	3/11/2014 1:50	26.37	87.8	6.06	0.8	SR10	3/11/2014 7:50	26.24	88.3	6.08	0.7	SR10	3/11/2014 13:50	26.11	97.0	6.67	1.1	SR10	3/11/2014 19:50	26.05	89.5	6.13	0.6
SR10	3/11/2014 1:55	26.41	89.9	6.20	0.9	SR10	3/11/2014 7:55	26.24	84.9	**5.85**	0.9	SR10	3/11/2014 13:55	26.10	96.9	6.66	1.1	SR10	3/11/2014 19:55	26.04	89.5	6.13	0.8
SR10	3/11/2014 2:00	26.38	85.5	**5.89**	0.8	SR10	3/11/2014 8:00	26.24	86.1	**5.91**	0.6	SR10	3/11/2014 14:00	26.10	96.3	6.62	1.2	SR10	3/11/2014 20:00	26.03	90.9	6.23	0.9
SR10	3/11/2014 2:05	26.39	84.4	**5.81**	0.9	SR10	3/11/2014 8:05	26.24	86.0	**5.93**	0.8	SR10	3/11/2014 14:05	26.11	96.6	6.64	1.1	SR10	3/11/2014 20:05	26.04	90.4	6.19	0.7
SR10	3/11/2014 2:10	26.39	82.7	**5.69**	1.0	SR10	3/11/2014 8:10	26.24	85.1	**5.87**	0.8	SR10	3/11/2014 14:10	26.13	97.0	6.67	1.2	SR10	3/11/2014 20:10	26.03	89.4	6.12	0.6
SR10	3/11/2014 2:15	26.37	81.3	**5.59**	0.9	SR10	3/11/2014 8:15	26.24	84.8	**5.85**	1.0	SR10	3/11/2014 14:15	26.11	96.9	6.67	1.1	SR10	3/11/2014 20:15	26.03	90.6	6.20	0.9
SR10	3/11/2014 2:20	26.38	82.7	**5.70**	0.7	SR10	3/11/2014 8:20	26.24	84.7	**5.84**	0.8	SR10	3/11/2014 14:20	26.07	96.3	6.63	1.1	SR10	3/11/2014 20:20	26.03	90.7	6.21	1.0
SR10	3/11/2014 2:25	26.38	81.7	**5.63**	0.8	SR10	3/11/2014 8:25	26.24	83.0	**5.72**	0.8	SR10	3/11/2014 14:25	26.10	95.9	6.60	1.1	SR10	3/11/2014 20:25	26.03	90.6	6.20	0.9
SR10	3/11/2014 2:30	26.37	85.1	**5.87**	0.8	SR10	3/11/2014 8:30	26.23	82.8	**5.71**	0.9	SR10	3/11/2014 14:30	26.08	96.4	6.64	1.1	SR10	3/11/2014 20:30	26.04	90.4	6.19	0.9
SR10	3/11/2014 2:35	26.35	86.5	**5.96**	0.7	SR10	3/11/2014 8:35	26.24	86.4	**5.96**	0.9	SR10	3/11/2014 14:35	26.07	96.3	6.63	1.1	SR10	3/11/2014 20:35	26.03	91.6	6.27	0.8
SR10	3/11/2014 2:40	26.34	85.2	**5.88**	0.7	SR10	3/11/2014 8:40	26.22	82.1	**5.67**	0.8	SR10	3/11/2014 14:40	26.06	95.1	6.55	1.0	SR10	3/11/2014 20:40	26.03	92.1	6.30	0.8
SR10	3/11/2014 2:45	26.36	87.9	6.06	0.8	SR10	3/11/2014 8:45	26.23	84.3	**5.80**	0.7	SR10	3/11/2014 14:45	26.07	93.6	6.45	1.0	SR10	3/11/2014 20:45	26.04	91.4	6.26	0.7
SR10	3/11/2014 2:50	26.37	88.2	6.08	0.7	SR10	3/11/2014 8:50	26.23	85.1	**5.86**	0.8	SR10	3/11/2014 14:50	26.07	90.2	6.21	1.0	SR10	3/11/2014 20:50	26.02	91.6	6.27	0.9
SR10	3/11/2014 2:55	26.34	87.7	6.05	0.7	SR10	3/11/2014 8:55	26.22	82.5	**5.69**	0.9	SR10	3/11/2014 14:55	26.08	88.1	6.06	0.8	SR10	3/11/2014 20:55	26.04	92.0	6.30	0.5
SR10	3/11/2014 3:00	26.36	87.4	6.03	0.7	SR10	3/11/2014 9:00	26.22	83.1	**5.73**	0.9	SR10	3/11/2014 15:00	26.08	91.8	6.31	1.2	SR10	3/11/2014 21:00	26.03	93.0	6.37	0.8
SR10	3/11/2014 3:05	26.35	88.8	6.12	0.7	SR10	3/11/2014 9:05	26.21	88.8	6.12	0.9	SR10	3/11/2014 15:05	26.09	95.1	6.53	1.1	SR10	3/11/2014 21:05	26.06	94.4	6.46	0.8
SR10	3/11/2014 3:10	26.38	89.8	6.19	0.6	SR10	3/11/2014 9:10	26.20	90.0	6.20	1.1	SR10	3/11/2014 15:10	26.08	94.8	6.51	1.2	SR10	3/11/2014 21:10	26.02	94.7	6.48	1.0
SR10	3/11/2014 3:15	26.36	89.8	6.19	0.1	SR10	3/11/2014 9:15	26.21	92.0	6.35	1.1	SR10	3/11/2014 15:15	26.08	93.7	6.43	1.2	SR10	3/11/2014 21:15	26.05	95.7	6.55	0.9
SR10	3/11/2014 3:20	26.37	89.0	6.13	0.8	SR10	3/11/2014 9:20	26.19	91.7	6.32	1.1	SR10	3/11/2014 15:20	26.08	92.5	6.36	1.1	SR10	3/11/2014 21:20	26.05	95.9	6.56	0.8
SR10	3/11/2014 3:25	26.37	88.7	6.11	0.9	SR10	3/11/2014 9:25	26.18	92.3	6.37	0.8	SR10	3/11/2014 15:25	26.07	93.9	6.45	1.1	SR10	3/11/2014 21:25	26.05	97.0	6.63	0.1
SR10	3/11/2014 3:30	26.31	89.8	6.20	0.8	SR10	3/11/2014 9:30	26.18	92.4	6.38	1.1	SR10	3/11/2014 15:30	26.07	93.7	6.44	1.1	SR10	3/11/2014 21:30	26.06	98.5	6.73	0.3
SR10	3/11/2014 3:35	26.32	88.3	6.09	0.7	SR10	3/11/2014 9:35	26.19	92.3	6.37	1.1	SR10	3/11/2014 15:35	26.09	92.7	6.37	1.1	SR10	3/11/2014 21:35	26.06	98.7	6.75	0.3
SR10	3/11/2014 3:40	26.31	89.1	6.15	0.8	SR10	3/11/2014 9:40	26.18	92.8	6.40	1.1	SR10	3/11/2014 15:40	26.09	93.7	6.43	1.2	SR10	3/11/2014 21:40	26.03	96.8	6.62	0.7
SR10	3/11/2014 3:45	26.27	89.6	6.19	0.3	SR10	3/11/2014 9:45	26.19	93.2	6.43	0.9	SR10	3/11/2014 15:45	26.07	95.0	6.53	1.2	SR10	3/11/2014 21:45	26.03	96.6	6.61	0.8
SR10	3/11/2014 3:50	26.26	89.9	6.21	0.7	SR10	3/11/2014 9:50	26.20	94.2	6.50	1.2	SR10	3/11/2014 15:50	26.07	93.3	6.41	1.0	SR10	3/11/2014 21:50	26.03	96.5	6.60	0.9
SR10	3/11/2014 3:55	26.26	90.0	6.22	0.5	SR10	3/11/2014 9:55	26.20	93.2	6.43	1.1	SR10	3/11/2014 15:55	26.08	93.8	6.45	1.0	SR10	3/11/2014 21:55	26.04	96.2	6.58	0.5
SR10	3/11/2014 4:00	26.24	90.4	6.25	0.4	SR10	3/11/2014 10:00	26.19	90.8	6.26	1.1	SR10	3/11/2014 16:00	26.09	94.3	6.47	0.9	SR10	3/11/2014 22:00	26.03	96.9	6.63	0.5
SR10	3/11/2014 4:05	26.26	90.6	6.26	0.7	SR10	3/11/2014 10:05	26.19	91.9	6.33	1.2	SR10	3/11/2014 16:05	26.09	93.5	6.42	1.1	SR10	3/11/2014 22:05	26.03	96.1	6.57	0.6
SR10	3/11/2014 4:10	26.26	90.3	6.24	0.7	SR10	3/11/2014 10:10	26.19	93.6	6.46	1.2	SR10	3/11/2014 16:10	26.07	93.0	6.38	1.1	SR10	3/11/2014 22:10	26.01	94.8	6.48	0.9
SR10	3/11/2014 4:15	26.27	90.6	6.27	0.6	SR10	3/11/2014 10:15	26.20	94.9	6.54	1.3	SR10	3/11/2014 16:15	26.09	95.4	6.55	1.1	SR10	3/11/2014 22:15	26.01	94.7	6.48	1.0
SR10	3/11/2014 4:20	26.27	90.7	6.27	0.6	SR10	3/11/2014 10:20	26.20	95.2	6.57	1.2	SR10	3/11/2014 16:20	26.09	95.5	6.55	1.0	SR10	3/11/2014 22:20	26.02	94.5	6.46	0.4
SR10	3/11/2014 4:25	26.27	90.5	6.26	0.7	SR10	3/11/2014 10:25	26.20	95.7	6.60	1.2	SR10	3/11/2014 16:25	26.08	94.0	6.45	1.0	SR10	3/11/2014 22:25	26.02	94.0	6.43	0.8
SR10	3/11/2014 4:30	26.26	90.5	6.24	0.6	SR10	3/11/2014 10:30	26.17	95.2	6.57	1.2	SR10	3/11/2014 16:30	26.08	92.8	6.36	1.0	SR10	3/11/2014 22:30	26.02	95.4	6.52	0.8
SR10	3/11/2014 4:35	26.25	90.0	6.22	0.6	SR10	3/11/2014 10:35	26.17	96.3	6.64	1.2	SR10	3/11/2014 16:35	26.09	93.4	6.39	1.0	SR10	3/11/2014 22:35	26.02	95.1	6.50	0.8
SR10	3/11/2014 4:40	26.25	90.1	6.23	0.4	SR10	3/11/2014 10:40	26.17	95.8	6.60	1.2	SR10	3/11/2014 16:40	26.09	95.5	6.55	1.0	SR10	3/11/2014 22:40	26.03	95.0	6.49	0.9
SR10	3/11/2014 4:45	26.23	90.6	6.26	0.5	SR10	3/11/2014 10:45	26.14	95.5	6.57	1.2	SR10	3/11/2014 16:45	26.10	95.7	6.56	0.9	SR10	3/11/2014 22:45	26.02	94.2	6.44	0.9
SR10	3/11/2014 4:50	26.24	90.5	6.26	0.5	SR10	3/11/2014 10:50	26.15	95.0	6.53	1.1	SR10	3/11/2014 16:50	26.10	94.9	6.51	0.9	SR10	3/11/2014 22:50	26.01	93.7	6.41	0.9
SR10	3/11/2014 4:55	26.22	90.5	6.26	0.6	SR10	3/11/2014 10:55	26.14	95.1	6.54	1.1	SR10	3/11/2014 16:55	26.08	95.8	6.57	0.9	SR10	3/11/2014 22:55	26.02	94.0	6.42	0.9
SR10	3/11/2014 5:00	26.22	90.7	6.27	0.5	SR10	3/11/2014 11:00	26.18	95.1	6.53	1.0	SR10	3/11/2014 17:00	26.09	95.7	6.56	0.7	SR10	3/11/2014 23:00	26.03	94.2	6.43	0.8
SR10	3/11/2014 5:05	26.24	91.0	6.29	0.4	SR10	3/11/2014 11:05	26.14	94.9	6.52	1.0	SR10	3/11/2014 17:05	26.09	95.5	6.55	0.7	SR10	3/11/2014 23:05	26.03	94.0	6.42	0.7
SR10	3/11/2014 5:10	26.24	90.4	6.25	0.5	SR10	3/11/2014 11:10	26.16	95.1	6.55	1.0	SR10	3/11/2014 17:10	26.09	94.3	6.46	0.5	SR10	3/11/2014 23:10	26.03	94.2	6.43	0.9
SR10	3/11/2014 5:15	26.24	89.3	6.17	0.7	SR10	3/11/2014 11:15	26.16	95.3	6.56	1.0	SR10	3/11/2014 17:15	26.07	91.8	6.29	0.8	SR10	3/11/2014 23:15	26.02	93.4	6.37	0.6
SR10	3/11/2014 5:20	26.24	87.1	6.02	0.7	SR10	3/11/2014 11:20	26.17	95.2	6.54	0.9	SR10	3/11/2014 17:20	26.07	88.9	6.10	0.9	SR10	3/11/2014 23:20	26.02	94.2	6.43	0.5
SR10	3/11/2014 5:25	26.27	88.7	6.13	0.6	SR10	3/11/2014 11:25	26.16	95.2	6.55	1.1	SR10	3/11/2014 17:25	26.06	90.6	6.22	0.9	SR10	3/11/2014 23:25	26.01	94.2	6.43	0.8
SR10	3/11/2014 5:30	26.27	86.9	6.00	0.8	SR10	3/11/2014 11:30	26.15	95.0	6.54	1.0	SR10	3/11/2014 17:30	26.07	92.7	6.35	0.9	SR10	3/11/2014 23:30	26.01	93.3	6.37	0.7
SR10	3/11/2014 5:35	26.28	87.6	6.05	0.9	SR10	3/11/2014 11:35	26.13	94.9	6.54	0.9	SR10	3/11/2014 17:35	26.06	91.0	6.24	0.9	SR10	3/11/2014 23:35	26.00	93.2	6.37	0.8
SR10	3/11/2014 5:40	26.27	86.3	**5.96**	0.8	SR10	3/11/2014 11:40	26.15	95.1	6.55	0.9	SR10	3/11/2014 17:40	26.07	93.5	6.41	0.8	SR10	3/11/2014 23:40	26.01	93.4	6.38	0.9
SR10	3/11/2014 5:45	26.27	86.7	5.98	0.8	SR10	3/11/2014 11:45	26.15	95.1	6.55	0.9	SR10	3/11/2014 17:45	26.06	88.9	6.09	0.8	SR10	3/11/2014 23:45	25.98	94.7	6.47	0.9
SR10	3/11/2014 5:50	26.27	85.8	**5.92**	0.9	SR10	3/11/2014 11:50	26.14	95.1	6.55	1.0	SR10	3/11/2014 17:50	26.06	91.3	6.25	0.9	SR10	3/11/2014 23:50	26.00	94.5	6.46	0.8
SR10	3/11/2014 5:55	26.26	84.9	**5.85**	0.8	SR10	3/11/2014 11:55	26.15	95.1	6.55	0.9	SR10	3/11/2014 17:55	26.05	87.7	6.02	0.8	SR10	3/11/2014 23:55	26.00	94.5	6.46	0.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	3/11/2014 0:00	26.63	76.9	**5.27**	0.3	SR11	3/11/2014 6:00	26.47	78.6	**5.39**	0.6	SR11	3/11/2014 12:00	26.34	81.1	**5.57**	0.3	SR11	3/11/2014 18:00	26.25	82.6	**5.68**	0.1
SR11	3/11/2014 0:05	26.63	77.2	**5.29**	0.3	SR11	3/11/2014 6:05	26.48	79.4	**5.44**	0.9	SR11	3/11/2014 12:05	26.34	81.4	**5.60**	0.2	SR11	3/11/2014 18:05	26.24	86.5	**5.95**	0.3
SR11	3/11/2014 0:10	26.63	77.5	**5.31**	0.4	SR11	3/11/2014 6:10	26.48	78.3	**5.36**	0.7	SR11	3/11/2014 12:10	26.34	81.8	**5.63**	0.2	SR11	3/11/2014 18:10	26.25	87.0	5.98	0.3
SR11	3/11/2014 0:15	26.62	77.4	**5.30**	0.3	SR11	3/11/2014 6:15	26.49	79.7	**5.45**	0.7	SR11	3/11/2014 12:15	26.34	82.5	**5.67**	0.2	SR11	3/11/2014 18:15	26.24	89.7	6.17	0.3
SR11	3/11/2014 0:20	26.63	78.2	**5.36**	0.2	SR11	3/11/2014 6:20	26.48	77.0	**5.27**	0.6	SR11	3/11/2014 12:20	26.34	83.4	**5.73**	0.2	SR11	3/11/2014 18:20	26.24	87.8	6.05	0.2
SR11	3/11/2014 0:25	26.62	78.3	**5.36**	0.3	SR11	3/11/2014 6:25	26.49	80.1	**5.48**	0.8	SR11	3/11/2014 12:25	26.33	82.3	**5.66**	0.2	SR11	3/11/2014 18:25	26.24	86.1	**5.92**	0.2
SR11	3/11/2014 0:30	26.62	78.2	**5.36**	0.4	SR11	3/11/2014 6:30	26.49	79.2	**5.42**	0.6	SR11	3/11/2014 12:30	26.34	83.8	**5.76**	0.1	SR11	3/11/2014 18:30	26.24	87.4	6.01	0.3
SR11	3/11/2014 0:35	26.61	77.3	**5.29**	0.4	SR11	3/11/2014 6:35	26.48	78.1	**5.35**	0.6	SR11	3/11/2014 12:35	26.32	82.6	**5.68**	0.1	SR11	3/11/2014 18:35	26.23	86.5	**5.95**	0.2
SR11	3/11/2014 0:40	26.59	76.5	**5.24**	0.3	SR11	3/11/2014 6:40	26.48	80.2	**5.49**	0.6	SR11	3/11/2014 12:40	26.33	82.4	**5.66**	0.3	SR11	3/11/2014 18:40	26.25	87.4	6.00	0.2
SR11	3/11/2014 0:45	26.60	76.8	**5.26**	0.2	SR11	3/11/2014 6:45	26.46	79.5	**5.45**	0.7	SR11	3/11/2014 12:45	26.33	82.6	**5.68**	0.3	SR11	3/11/2014 18:45	26.24	86.6	**5.96**	0.5
SR11	3/11/2014 0:50	26.60	77.2	**5.29**	0.5	SR11	3/11/2014 6:50	26.48	79.8	**5.47**	0.8	SR11	3/11/2014 12:50	26.33	83.4	**5.73**	0.3	SR11	3/11/2014 18:50	26.24	86.7	**5.96**	0.5
SR11	3/11/2014 0:55	26.59	78.3	**5.36**	0.2	SR11	3/11/2014 6:55	26.46	80.2	**5.49**	0.8	SR11	3/11/2014 12:55	26.32	83.4	**5.74**	0.2	SR11	3/11/2014 18:55	26.24	86.1	**5.92**	0.5
SR11	3/11/2014 1:00	26.59	76.3	**5.22**	0.3	SR11	3/11/2014 7:00	26.45	78.4	**5.37**	0.6	SR11	3/11/2014 13:00	26.33	83.4	**5.74**	0.1	SR11	3/11/2014 19:00	26.22	83.0	**5.71**	0.2
SR11	3/11/2014 1:05	26.60	78.2	**5.34**	0.3	SR11	3/11/2014 7:05	26.39	79.7	**5.46**	0.5	SR11	3/11/2014 13:05	26.33	84.9	**5.84**	0.2	SR11	3/11/2014 19:05	26.24	83.9	**5.77**	0.2
SR11	3/11/2014 1:10	26.59	76.1	**5.22**	0.4	SR11	3/11/2014 7:10	26.43	78.6	**5.39**	0.5	SR11	3/11/2014 13:10	26.33	84.1	**5.78**	0.1	SR11	3/11/2014 19:10	26.24	82.8	**5.69**	0.2
SR11	3/11/2014 1:15	26.59	76.8	**5.27**	0.2	SR11	3/11/2014 7:15	26.42	80.9	**5.55**	0.8	SR11	3/11/2014 13:15	26.33	83.0	**5.71**	0.3	SR11	3/11/2014 19:15	26.23	82.3	**5.66**	0.1
SR11	3/11/2014 1:20	26.59	76.4	**5.24**	0.2	SR11	3/11/2014 7:20	26.44	79.2	**5.43**	0.7	SR11	3/11/2014 13:20	26.33	83.7	**5.76**	0.4	SR11	3/11/2014 19:20	26.22	82.3	**5.66**	0.3
SR11	3/11/2014 1:25	26.57	74.8	**5.13**	0.2	SR11	3/11/2014 7:25	26.42	81.1	**5.56**	0.7	SR11	3/11/2014 13:25	26.33	83.0	**5.70**	0.2	SR11	3/11/2014 19:25	26.24	82.3	**5.66**	0.2
SR11	3/11/2014 1:30	26.57	76.7	**5.25**	0.3	SR11	3/11/2014 7:30	26.41	80.5	**5.52**	0.5	SR11	3/11/2014 13:30	26.32	82.8	**5.70**	0.1	SR11	3/11/2014 19:30	26.24	83.2	**5.72**	0.3
SR11	3/11/2014 1:35	26.57	75.1	**5.14**	0.3	SR11	3/11/2014 7:35	26.42	79.3	**5.43**	0.4	SR11	3/11/2014 13:35	26.32	83.8	**5.76**	0.2	SR11	3/11/2014 19:35	26.23	81.2	**5.59**	0.1
SR11	3/11/2014 1:40	26.56	76.7	**5.27**	0.5	SR11	3/11/2014 7:40	26.42	80.7	**5.53**	0.6	SR11	3/11/2014 13:40	26.31	83.9	**5.76**	0.2	SR11	3/11/2014 19:40	26.23	82.0	**5.64**	0.2
SR11	3/11/2014 1:45	26.55	76.0	**5.21**	0.2	SR11	3/11/2014 7:45	26.42	80.7	**5.53**	0.4	SR11	3/11/2014 13:45	26.33	83.1	**5.71**	0.2	SR11	3/11/2014 19:45	26.22	81.9	**5.63**	0.4
SR11	3/11/2014 1:50	26.56	75.7	**5.19**	0.2	SR11	3/11/2014 7:50	26.41	81.4	**5.58**	0.5	SR11	3/11/2014 13:50	26.32	82.8	**5.69**	0.3	SR11	3/11/2014 19:50	26.23	81.7	**5.62**	0.6
SR11	3/11/2014 1:55	26.55	75.0	**5.14**	0.1	SR11	3/11/2014 7:55	26.42	80.9	**5.55**	0.3	SR11	3/11/2014 13:55	26.30	83.8	**5.76**	0.1	SR11	3/11/2014 19:55	26.23	81.5	**5.61**	0.5
SR11	3/11/2014 2:00	26.56	74.0	**5.08**	0.2	SR11	3/11/2014 8:00	26.42	81.0	**5.55**	0.3	SR11	3/11/2014 14:00	26.31	85.1	**5.85**	0.2	SR11	3/11/2014 20:00	26.23	81.7	**5.62**	0.5
SR11	3/11/2014 2:05	26.56	74.9	**5.13**	0.2	SR11	3/11/2014 8:05	26.41	80.4	**5.51**	0.5	SR11	3/11/2014 14:05	26.30	83.6	**5.74**	0.2	SR11	3/11/2014 20:05	26.23	81.5	**5.61**	0.5
SR11	3/11/2014 2:10	26.54	73.8	**5.06**	0.3	SR11	3/11/2014 8:10	26.43	80.4	**5.51**	0.3	SR11	3/11/2014 14:10	26.32	83.4	**5.73**	0.1	SR11	3/11/2014 20:10	26.23	84.8	**5.83**	0.6
SR11	3/11/2014 2:15	26.53	74.5	**5.11**	0.6	SR11	3/11/2014 8:15	26.41	80.1	**5.49**	0.3	SR11	3/11/2014 14:15	26.29	83.3	**5.73**	0.1	SR11	3/11/2014 20:15	26.23	82.6	**5.68**	0.6
SR11	3/11/2014 2:20	26.52	75.6	**5.18**	0.2	SR11	3/11/2014 8:20	26.42	80.5	**5.52**	0.2	SR11	3/11/2014 14:20	26.31	83.8	**5.76**	0.1	SR11	3/11/2014 20:20	26.20	80.7	**5.56**	0.2
SR11	3/11/2014 2:25	26.52	75.3	**5.17**	0.1	SR11	3/11/2014 8:25	26.42	80.8	**5.54**	0.2	SR11	3/11/2014 14:25	26.31	84.0	**5.77**	0.1	SR11	3/11/2014 20:25	26.21	80.6	**5.55**	0.9
SR11	3/11/2014 2:30	26.53	74.3	**5.10**	0.2	SR11	3/11/2014 8:30	26.42	80.7	**5.54**	0.2	SR11	3/11/2014 14:30	26.31	83.7	**5.75**	0.1	SR11	3/11/2014 20:30	26.21	80.9	**5.57**	0.7
SR11	3/11/2014 2:35	26.53	72.5	**4.97**	0.1	SR11	3/11/2014 8:35	26.41	79.5	**5.46**	0.4	SR11	3/11/2014 14:35	26.32	83.7	**5.75**	0.2	SR11	3/11/2014 20:35	26.22	81.2	**5.59**	0.8
SR11	3/11/2014 2:40	26.54	73.7	**5.06**	0.1	SR11	3/11/2014 8:40	26.40	79.3	**5.44**	0.3	SR11	3/11/2014 14:40	26.32	84.3	**5.79**	0.1	SR11	3/11/2014 20:40	26.22	82.6	**5.68**	1.9
SR11	3/11/2014 2:45	26.53	73.2	**5.02**	0.2	SR11	3/11/2014 8:45	26.40	79.5	**5.46**	0.3	SR11	3/11/2014 14:45	26.31	83.6	**5.74**	0.1	SR11	3/11/2014 20:45	26.20	80.5	**5.55**	0.7
SR11	3/11/2014 2:50	26.52	72.8	**4.99**	0.3	SR11	3/11/2014 8:50	26.41	80.1	**5.50**	0.3	SR11	3/11/2014 14:50	26.31	83.4	**5.73**	0.2	SR11	3/11/2014 20:50	26.20	79.7	**5.49**	0.9
SR11	3/11/2014 2:55	26.52	72.8	**4.99**	0.3	SR11	3/11/2014 8:55	26.39	79.7	**5.48**	0.3	SR11	3/11/2014 14:55	26.31	83.4	**5.73**	0.2	SR11	3/11/2014 20:55	26.20	79.9	**5.50**	1.1
SR11	3/11/2014 3:00	26.52	73.6	**5.05**	0.2	SR11	3/11/2014 9:00	26.40	81.7	**5.61**	0.4	SR11	3/11/2014 15:00	26.31	84.5	**5.81**	0.1	SR11	3/11/2014 21:00	26.21	80.4	**5.54**	1.0
SR11	3/11/2014 3:05	26.50	73.0	**5.01**	0.2	SR11	3/11/2014 9:05	26.40	80.7	**5.55**	0.6	SR11	3/11/2014 15:05	26.31	83.3	**5.72**	0.1	SR11	3/11/2014 21:05	26.21	80.4	**5.54**	0.8
SR11	3/11/2014 3:10	26.52	74.7	**5.12**	0.6	SR11	3/11/2014 9:10	26.40	80.3	**5.51**	0.4	SR11	3/11/2014 15:10	26.31	84.2	**5.79**	0.1	SR11	3/11/2014 21:10	26.19	80.3	**5.53**	1.1
SR11	3/11/2014 3:15	26.52	73.6	**5.05**	0.6	SR11	3/11/2014 9:15	26.39	79.5	**5.46**	0.4	SR11	3/11/2014 15:15	26.29	83.0	**5.71**	0.3	SR11	3/11/2014 21:15	26.20	82.4	**5.67**	1.0
SR11	3/11/2014 3:20	26.50	73.7	**5.05**	0.3	SR11	3/11/2014 9:20	26.39	79.8	**5.48**	0.1	SR11	3/11/2014 15:20	26.29	82.7	**5.69**	0.5	SR11	3/11/2014 21:20	26.19	82.4	**5.69**	1.0
SR11	3/11/2014 3:25	26.50	73.1	**5.01**	0.2	SR11	3/11/2014 9:25	26.39	79.8	**5.48**	0.2	SR11	3/11/2014 15:25	26.30	84.0	**5.78**	0.1	SR11	3/11/2014 21:25	26.19	80.0	**5.51**	0.7
SR11	3/11/2014 3:30	26.50	73.0	**5.00**	0.3	SR11	3/11/2014 9:30	26.39	80.3	**5.52**	0.3	SR11	3/11/2014 15:30	26.28	81.6	**5.62**	0.2	SR11	3/11/2014 21:30	26.18	80.2	**5.51**	0.6
SR11	3/11/2014 3:35	26.50	74.1	**5.07**	0.3	SR11	3/11/2014 9:35	26.38	81.9	**5.63**	0.5	SR11	3/11/2014 15:35	26.30	84.4	**5.80**	0.3	SR11	3/11/2014 21:35	26.18	79.8	**5.50**	0.8
SR11	3/11/2014 3:40	26.48	74.3	**5.09**	0.2	SR11	3/11/2014 9:40	26.39	82.1	**5.64**	0.5	SR11	3/11/2014 15:40	26.29	83.8	**5.76**	0.1	SR11	3/11/2014 21:40	26.18	79.6	**5.48**	0.8
SR11	3/11/2014 3:45	26.47	74.6	**5.11**	0.1	SR11	3/11/2014 9:45	26.39	80.7	**5.54**	0.4	SR11	3/11/2014 15:45	26.29	84.6	**5.82**	0.3	SR11	3/11/2014 21:45	26.18	79.5	**5.48**	0.7
SR11	3/11/2014 3:50	26.49	74.0	**5.06**	0.4	SR11	3/11/2014 9:50	26.38	79.9	**5.49**	0.3	SR11	3/11/2014 15:50	26.29	84.9	**5.84**	0.2	SR11	3/11/2014 21:50	26.17	78.1	**5.37**	0.6
SR11	3/11/2014 3:55	26.50	74.1	**5.07**	0.1	SR11	3/11/2014 9:55	26.38	79.7	**5.48**	0.3	SR11	3/11/2014 15:55	26.28	84.5	**5.82**	0.3	SR11	3/11/2014 21:55	26.18	79.3	**5.46**	0.7
SR11	3/11/2014 4:00	26.49	74.1	**5.07**	0.2	SR11	3/11/2014 10:00	26.39	80.9	**5.56**	0.3	SR11	3/11/2014 16:00	26.28	85.3	**5.87**	0.5	SR11	3/11/2014 22:00	26.18	79.2	**5.44**	0.8
SR11	3/11/2014 4:05	26.49	74.0	**5.08**	0.2	SR11	3/11/2014 10:05	26.38	80.7	**5.54**	0.6	SR11	3/11/2014 16:05	26.27	84.4	**5.81**	0.2	SR11	3/11/2014 22:05	26.18	79.4	**5.46**	0.6
SR11	3/11/2014 4:10	26.46	73.8	**5.07**	0.1	SR11	3/11/2014 10:10	26.37	79.4	**5.46**	0.4	SR11	3/11/2014 16:10	26.27	83.6	**5.75**	0.1	SR11	3/11/2014 22:10	26.16	78.3	**5.39**	0.7
SR11	3/11/2014 4:15	26.45	74.8	**5.14**	0.1	SR11	3/11/2014 10:15	26.38	80.2	**5.51**	0.3	SR11	3/11/2014 16:15	26.28	84.9	**5.84**	0.1	SR11	3/11/2014 22:15	26.17	78.8	**5.42**	0.6
SR11	3/11/2014 4:20	26.43	74.0	**5.09**	0.1	SR11	3/11/2014 10:20	26.35	82.1	**5.65**	0.3	SR11	3/11/2014 16:20	26.27	85.6	**5.89**	0.4	SR11	3/11/2014 22:20	26.17	78.9	**5.43**	0.7
SR11	3/11/2014 4:25	26.44	74.4	**5.11**	0.1	SR11	3/11/2014 10:25	26.38	82.4	**5.66**	0.2	SR11	3/11/2014 16:25	26.27	82.3	**5.66**	0.1	SR11	3/11/2014 22:25	26.17	78.7	**5.42**	0.7
SR11	3/11/2014 4:30	26.43	73.5	**5.05**	0.1	SR11	3/11/2014 10:30	26.37	82.6	**5.68**	0.3	SR11	3/11/2014 16:30	26.27	82.0	**5.64**	0.1	SR11	3/11/2014 22:30	26.17	79.6	**5.47**	0.6
SR11	3/11/2014 4:35	26.46	74.5	**5.11**	0.1	SR11	3/11/2014 10:35	26.37	81.7	**5.61**	0.3	SR11	3/11/2014 16:35	26.26	84.4	**5.81**	0.2	SR11	3/11/2014 22:35	26.17	79.7	**5.47**	1.6
SR11	3/11/2014 4:40	26.43	73.5	**5.04**	0.1	SR11	3/11/2014 10:40	26.37	83.0	**5.70**	0.5	SR11	3/11/2014 16:40	26.26	85.3	**5.87**	0.2	SR11	3/11/2014 22:40	26.14	78.9	**5.44**	0.3
SR11	3/11/2014 4:45	26.45	73.9	**5.07**	0.2	SR11	3/11/2014 10:45	26.37	82.2	**5.65**	0.5	SR11	3/11/2014 16:45	26.25	81.8	**5.63**	0.1	SR11	3/11/2014 22:45	26.15	79.0	**5.44**	0.3
SR11	3/11/2014 4:50	26.45	75.0	**5.15**	0.2	SR11	3/11/2014 10:50	26.37	82.2	**5.65**	0.5	SR11	3/11/2014 16:50	26.26	82.0	**5.65**	0.1	SR11	3/11/2014 22:50	26.16	78.9	**5.43**	0.5
SR11	3/11/2014 4:55	26.44	73.6	**5.06**	0.2	SR11	3/11/2014 10:55	26.37	81.9	**5.63**	0.5	SR11	3/11/2014 16:55	26.26	83.0	**5.71**	0.1	SR11	3/11/2014 22:55	26.15	78.5	**5.41**	0.4
SR11	3/11/2014 5:00	26.44	73.5	**5.05**	0.3	SR11	3/11/2014 11:00	26.36	81.4	**5.60**	0.4	SR11	3/11/2014 17:00	26.26	84.1	**5.79**	0.4	SR11	3/11/2014 23:00	26.16	80.4	**5.54**	0.2
SR11	3/11/2014 5:05	26.44	73.6	**5.05**	0.2	SR11	3/11/2014 11:05	26.36	80.8	**5.55**	0.3	SR11	3/11/2014 17:05	26.27	83.3	**5.73**	0.2	SR11	3/11/2014 23:05	26.15	79.8	**5.51**	0.7
SR11	3/11/2014 5:10	26.46	75.4	**5.17**	0.3	SR11	3/11/2014 11:10	26.35	82.0	**5.64**	0.3	SR11	3/11/2014 17:10	26.26	85.0	**5.85**	0.1	SR11	3/11/2014 23:10	26.15	78.3	**5.41**	0.6
SR11	3/11/2014 5:15	26.45	73.6	**5.04**	0.3	SR11	3/11/2014 11:15	26.35	81.8	**5.63**	0.4	SR11	3/11/2014 17:15	26.25	84.3	**5.80**	0.1	SR11	3/11/2014 23:15	26.16	78.6	**5.43**	0.5
SR11	3/11/2014 5:20	26.48	78.0	**5.34**	0.7	SR11	3/11/2014 11:20	26.36	81.8	**5.62**	0.3	SR11	3/11/2014 17:20	26.26	85.8	**5.90**	0.1	SR11	3/11/2014 23:20	26.14	78.3	**5.37**	0.4
SR11	3/11/2014 5:25	26.47	77.0	**5.28**	0.4	SR11	3/11/2014 11:25	26.35	81.4	**5.60**	0.2	SR11	3/11/2014 17:25	26.25	86.1	**5.92**	0.3	SR11	3/11/2014 23:25	26.15	79.0	**5.43**	0.5
SR11	3/11/2014 5:30	26.46	75.6	**5.18**	0.3	SR11	3/11/2014 11:30	26.35	81.4	**5.60**	0.2	SR11	3/11/2014 17:30	26.25	85.3	**5.87**	0.3	SR11	3/11/2014 23:30	26.13	78.3	**5.39**	0.3
SR11	3/11/2014 5:35	26.47	78.8	**5.40**	0.5	SR11	3/11/2014 11:35	26.35	81.0	**5.57**	0.2	SR11	3/11/2014 17:35	26.26	86.1	**5.92**	0.2	SR11	3/11/2014 23:35	26.15	79.3	**5.46**	0.5
SR11	3/11/2014 5:40	26.47	78.6	**5.38**	0.4	SR11	3/11/2014 11:40	26.35	82.0	**5.64**	0.7	SR11	3/11/2014 17:40	26.26	88.1	6.06	0.2	SR11	3/11/2014 23:40	26.15	79.5	**5.47**	0.3
SR11	3/11/2014 5:45	26.40	76.1	**5.22**	0.2	SR11	3/11/2014 11:45	26.35	81.6	**5.61**	0.3	SR11	3/11/2014 17:45	26.25	84.8	**5.82**	0.2	SR11	3/11/2014 23:45	26.14	78.4	**5.40**	0.4
SR11	3/11/2014 5:50	26.45	77.1	**5.28**	0.6	SR11	3/11/2014 11:50	26.34	82.6	**5.68**	0.2	SR11	3/11/2014 17:50	26.25	82.3	**5.66**	0.1	SR11	3/11/2014 23:50	26.14	79.5	**5.47**	0.3
SR11	3/11/2014 5:55	26.42	77.2	**5.30**	0.4	SR11	3/11/2014 11:55	26.35	83.1	**5.72**	0.1	SR11	3/11/2014 17:55	26.25	87.0	5.98	0.2	SR11	3/11/2014 23:55	26.13	78.7	**5.42**	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	3/11/2014 0:01	26.76	75.3	5.07	3.9	SR12	3/11/2014 6:01	26.76	71.1	4.76	3.3	SR12	3/11/2014 12:01	26.61	72.2	4.85	4.0	SR12	3/11/2014 18:01	26.59	73.0	4.90	4.6
SR12	3/11/2014 0:06	26.75	75.3	5.07	3.7	SR12	3/11/2014 6:06	26.76	71.7	4.80	4.1	SR12	3/11/2014 12:06	26.61	72.2	4.85	4.5	SR12	3/11/2014 18:06	26.57	72.5	4.86	4.2
SR12	3/11/2014 0:11	26.76	74.3	4.99	3.9	SR12	3/11/2014 6:11	26.76	69.9	4.68	3.5	SR12	3/11/2014 12:11	26.60	73.6	4.95	4.7	SR12	3/11/2014 18:11	26.57	71.8	4.81	4.1
SR12	3/11/2014 0:16	26.77	74.4	5.00	4.3	SR12	3/11/2014 6:16	26.77	69.7	4.67	3.4	SR12	3/11/2014 12:16	26.61	72.6	4.88	4.7	SR12	3/11/2014 18:16	26.58	71.6	4.80	4.0
SR12	3/11/2014 0:21	26.77	73.4	4.93	3.8	SR12	3/11/2014 6:21	26.72	69.6	4.66	3.3	SR12	3/11/2014 12:21	26.60	72.1	4.85	8.9	SR12	3/11/2014 18:21	26.57	72.6	4.87	5.3
SR12	3/11/2014 0:26	26.79	74.0	4.97	3.7	SR12	3/11/2014 6:26	26.76	69.2	4.63	3.3	SR12	3/11/2014 12:26	26.60	73.1	4.92	6.0	SR12	3/11/2014 18:26	26.58	71.7	4.81	7.3
SR12	3/11/2014 0:31	26.79	72.7	4.89	3.4	SR12	3/11/2014 6:31	26.77	71.1	4.76	4.4	SR12	3/11/2014 12:31	26.60	73.2	4.92	6.0	SR12	3/11/2014 18:31	26.56	73.5	4.93	6.0
SR12	3/11/2014 0:36	26.72	74.3	5.00	3.2	SR12	3/11/2014 6:36	26.77	71.0	4.75	5.5	SR12	3/11/2014 12:36	26.60	73.3	4.93	6.1	SR12	3/11/2014 18:36	26.56	73.7	4.94	5.7
SR12	3/11/2014 0:41	26.74	75.3	5.07	3.5	SR12	3/11/2014 6:41	26.77	70.4	4.71	5.3	SR12	3/11/2014 12:41	26.60	73.1	4.91	5.8	SR12	3/11/2014 18:41	26.56	73.3	4.92	5.5
SR12	3/11/2014 0:46	26.73	74.4	5.00	3.2	SR12	3/11/2014 6:46	26.77	69.4	4.64	4.1	SR12	3/11/2014 12:46	26.60	73.8	4.96	5.2	SR12	3/11/2014 18:46	26.56	74.3	4.98	5.9
SR12	3/11/2014 0:51	26.75	73.3	4.93	3.5	SR12	3/11/2014 6:51	26.77	70.1	4.69	4.5	SR12	3/11/2014 12:51	26.60	73.6	4.95	5.1	SR12	3/11/2014 18:51	26.54	73.8	4.95	4.8
SR12	3/11/2014 0:56	26.76	73.3	4.93	3.9	SR12	3/11/2014 6:56	26.77	70.3	4.70	4.5	SR12	3/11/2014 12:56	26.60	73.2	4.92	4.7	SR12	3/11/2014 18:56	26.55	74.3	4.98	5.5
SR12	3/11/2014 1:01	26.75	73.2	4.93	3.1	SR12	3/11/2014 7:01	26.76	71.6	4.79	3.7	SR12	3/11/2014 13:01	26.60	72.4	4.87	4.6	SR12	3/11/2014 19:01	26.55	73.7	4.94	5.6
SR12	3/11/2014 1:06	26.74	75.0	5.04	3.6	SR12	3/11/2014 7:06	26.74	70.8	4.74	3.2	SR12	3/11/2014 13:06	26.60	72.1	4.85	5.2	SR12	3/11/2014 19:06	26.53	74.7	5.01	5.0
SR12	3/11/2014 1:11	26.74	75.3	5.06	3.2	SR12	3/11/2014 7:11	26.75	71.2	4.77	4.0	SR12	3/11/2014 13:11	26.59	72.1	4.84	4.5	SR12	3/11/2014 19:11	26.52	73.9	4.96	4.5
SR12	3/11/2014 1:16	26.75	74.4	5.00	3.4	SR12	3/11/2014 7:16	26.77	70.3	4.71	5.2	SR12	3/11/2014 13:16	26.59	72.6	4.88	5.2	SR12	3/11/2014 19:16	26.53	74.6	5.01	5.1
SR12	3/11/2014 1:21	26.76	74.2	4.98	3.7	SR12	3/11/2014 7:21	26.78	69.9	4.68	6.0	SR12	3/11/2014 13:21	26.60	72.5	4.87	3.9	SR12	3/11/2014 19:21	26.53	74.4	4.99	4.7
SR12	3/11/2014 1:26	26.78	73.1	4.91	3.6	SR12	3/11/2014 7:26	26.79	69.9	4.67	4.4	SR12	3/11/2014 13:26	26.60	73.0	4.91	3.9	SR12	3/11/2014 19:26	26.53	73.9	4.96	5.0
SR12	3/11/2014 1:31	26.78	73.5	4.93	3.6	SR12	3/11/2014 7:31	26.79	69.7	4.66	5.7	SR12	3/11/2014 13:31	26.60	72.9	4.90	4.4	SR12	3/11/2014 19:31	26.52	73.0	4.90	4.6
SR12	3/11/2014 1:36	26.79	73.1	4.90	3.5	SR12	3/11/2014 7:36	26.80	69.6	4.66	5.3	SR12	3/11/2014 13:36	26.61	73.0	4.90	4.4	SR12	3/11/2014 19:36	26.53	73.9	4.96	5.2
SR12	3/11/2014 1:41	26.76	72.2	4.84	3.6	SR12	3/11/2014 7:41	26.79	70.1	4.69	5.1	SR12	3/11/2014 13:41	26.61	73.2	4.92	5.3	SR12	3/11/2014 19:41	26.53	73.0	4.90	4.7
SR12	3/11/2014 1:46	26.81	72.1	4.83	4.3	SR12	3/11/2014 7:46	26.79	69.6	4.65	5.2	SR12	3/11/2014 13:46	26.62	72.8	4.89	5.4	SR12	3/11/2014 19:46	26.54	71.7	4.81	4.6
SR12	3/11/2014 1:51	26.79	72.1	4.83	3.5	SR12	3/11/2014 7:51	26.79	69.8	4.67	4.9	SR12	3/11/2014 13:51	26.63	72.2	4.85	5.9	SR12	3/11/2014 19:51	26.56	71.6	4.80	4.9
SR12	3/11/2014 1:56	26.81	72.6	4.86	4.4	SR12	3/11/2014 7:56	26.79	69.6	4.66	5.4	SR12	3/11/2014 13:56	26.63	72.4	4.86	5.7	SR12	3/11/2014 19:56	26.56	72.0	4.82	4.8
SR12	3/11/2014 2:01	26.81	72.5	4.86	4.0	SR12	3/11/2014 8:01	26.78	69.6	4.65	6.8	SR12	3/11/2014 14:01	26.63	72.4	4.86	5.2	SR12	3/11/2014 20:01	26.57	72.0	4.82	4.7
SR12	3/11/2014 2:06	26.81	71.7	4.81	4.1	SR12	3/11/2014 8:06	26.78	70.0	4.68	6.3	SR12	3/11/2014 14:06	26.63	72.7	4.88	5.8	SR12	3/11/2014 20:06	26.57	72.0	4.82	4.6
SR12	3/11/2014 2:11	26.82	72.1	4.83	4.8	SR12	3/11/2014 8:11	26.77	70.2	4.70	6.4	SR12	3/11/2014 14:11	26.63	72.7	4.88	4.6	SR12	3/11/2014 20:11	26.57	72.6	4.87	4.6
SR12	3/11/2014 2:16	26.81	71.7	4.80	3.7	SR12	3/11/2014 8:16	26.75	70.8	4.74	5.2	SR12	3/11/2014 14:16	26.62	72.4	4.86	4.4	SR12	3/11/2014 20:16	26.55	71.8	4.81	4.1
SR12	3/11/2014 2:21	26.83	70.6	4.72	4.1	SR12	3/11/2014 8:21	26.75	70.7	4.73	5.6	SR12	3/11/2014 14:21	26.63	72.6	4.87	4.5	SR12	3/11/2014 20:21	26.54	71.5	4.79	4.0
SR12	3/11/2014 2:26	26.83	70.8	4.74	4.4	SR12	3/11/2014 8:26	26.75	70.9	4.75	5.3	SR12	3/11/2014 14:26	26.63	72.1	4.84	4.5	SR12	3/11/2014 20:26	26.55	71.8	4.81	3.9
SR12	3/11/2014 2:31	26.83	71.7	4.80	4.6	SR12	3/11/2014 8:31	26.74	71.3	4.77	5.3	SR12	3/11/2014 14:31	26.64	71.3	4.78	4.4	SR12	3/11/2014 20:31	26.55	71.7	4.81	4.5
SR12	3/11/2014 2:36	26.83	71.2	4.76	4.7	SR12	3/11/2014 8:36	26.73	71.4	4.78	4.8	SR12	3/11/2014 14:36	26.64	71.3	4.78	4.2	SR12	3/11/2014 20:36	26.56	72.3	4.84	5.3
SR12	3/11/2014 2:41	26.83	70.9	4.74	4.6	SR12	3/11/2014 8:41	26.73	71.2	4.77	5.4	SR12	3/11/2014 14:41	26.64	71.8	4.82	4.5	SR12	3/11/2014 20:41	26.56	72.4	4.85	4.5
SR12	3/11/2014 2:46	26.83	71.1	4.76	4.8	SR12	3/11/2014 8:46	26.72	71.6	4.79	4.1	SR12	3/11/2014 14:46	26.64	72.2	4.84	4.7	SR12	3/11/2014 20:46	26.56	72.2	4.84	4.0
SR12	3/11/2014 2:51	26.82	70.0	4.68	3.7	SR12	3/11/2014 8:51	26.70	71.4	4.78	5.4	SR12	3/11/2014 14:51	26.64	72.5	4.86	5.2	SR12	3/11/2014 20:51	26.52	74.5	4.99	4.1
SR12	3/11/2014 2:56	26.80	70.9	4.75	4.5	SR12	3/11/2014 8:56	26.56	73.2	4.92	3.6	SR12	3/11/2014 14:56	26.65	71.6	4.80	4.9	SR12	3/11/2014 20:56	26.55	73.0	4.89	4.9
SR12	3/11/2014 3:01	26.79	71.2	4.77	4.5	SR12	3/11/2014 9:01	26.59	73.3	4.92	3.6	SR12	3/11/2014 15:01	26.65	71.9	4.82	5.5	SR12	3/11/2014 21:01	26.54	73.8	4.95	4.8
SR12	3/11/2014 3:06	26.79	71.5	4.79	3.7	SR12	3/11/2014 9:06	26.59	72.9	4.89	3.8	SR12	3/11/2014 15:06	26.65	72.0	4.83	6.0	SR12	3/11/2014 21:06	26.54	73.4	4.92	4.2
SR12	3/11/2014 3:11	26.78	71.6	4.79	4.0	SR12	3/11/2014 9:11	26.60	72.5	4.87	4.0	SR12	3/11/2014 15:11	26.65	71.5	4.80	5.4	SR12	3/11/2014 21:11	26.53	73.3	4.91	4.6
SR12	3/11/2014 3:16	26.79	71.1	4.76	3.8	SR12	3/11/2014 9:16	26.59	72.5	4.87	4.3	SR12	3/11/2014 15:16	26.65	72.1	4.83	5.3	SR12	3/11/2014 21:16	26.52	73.2	4.91	4.5
SR12	3/11/2014 3:21	26.80	70.1	4.70	4.5	SR12	3/11/2014 9:21	26.61	72.3	4.86	4.2	SR12	3/11/2014 15:21	26.65	71.8	4.82	5.3	SR12	3/11/2014 21:21	26.47	74.2	4.98	4.1
SR12	3/11/2014 3:26	26.80	70.9	4.75	4.0	SR12	3/11/2014 9:26	26.61	72.0	4.83	4.1	SR12	3/11/2014 15:26	26.64	71.0	4.76	4.7	SR12	3/11/2014 21:26	26.46	73.1	4.91	4.1
SR12	3/11/2014 3:31	26.79	71.7	4.80	3.9	SR12	3/11/2014 9:31	26.61	72.0	4.84	4.8	SR12	3/11/2014 15:31	26.64	71.5	4.79	5.2	SR12	3/11/2014 21:31	26.47	73.2	4.92	4.6
SR12	3/11/2014 3:36	26.78	71.4	4.78	4.0	SR12	3/11/2014 9:36	26.62	71.7	4.82	4.7	SR12	3/11/2014 15:36	26.64	71.1	4.76	5.2	SR12	3/11/2014 21:36	26.46	73.0	4.90	4.1
SR12	3/11/2014 3:41	26.77	71.9	4.82	3.6	SR12	3/11/2014 9:41	26.63	72.7	4.88	4.5	SR12	3/11/2014 15:41	26.65	71.0	4.76	6.3	SR12	3/11/2014 21:41	26.47	72.8	4.89	4.4
SR12	3/11/2014 3:46	26.79	71.6	4.80	3.4	SR12	3/11/2014 9:46	26.63	72.0	4.84	4.9	SR12	3/11/2014 15:46	26.63	70.8	4.75	6.7	SR12	3/11/2014 21:46	26.48	73.5	4.93	5.0
SR12	3/11/2014 3:51	26.78	71.1	4.76	3.3	SR12	3/11/2014 9:51	26.63	72.1	4.84	4.7	SR12	3/11/2014 15:51	26.62	71.5	4.80	5.7	SR12	3/11/2014 21:51	26.48	73.0	4.90	5.0
SR12	3/11/2014 3:56	26.81	70.6	4.73	3.4	SR12	3/11/2014 9:56	26.63	72.4	4.86	4.7	SR12	3/11/2014 15:56	26.63	70.5	4.73	6.5	SR12	3/11/2014 21:56	26.48	73.6	4.94	4.6
SR12	3/11/2014 4:01	26.78	69.5	4.66	3.5	SR12	3/11/2014 10:01	26.63	72.4	4.86	4.8	SR12	3/11/2014 16:01	26.62	70.8	4.75	5.8	SR12	3/11/2014 22:01	26.48	74.3	4.99	5.1
SR12	3/11/2014 4:06	26.78	70.0	4.69	3.2	SR12	3/11/2014 10:06	26.63	72.2	4.85	6.0	SR12	3/11/2014 16:06	26.60	70.9	4.75	4.9	SR12	3/11/2014 22:06	26.49	74.2	4.98	5.0
SR12	3/11/2014 4:11	26.79	69.8	4.68	3.3	SR12	3/11/2014 10:11	26.63	72.2	4.85	5.6	SR12	3/11/2014 16:11	26.61	71.4	4.79	5.5	SR12	3/11/2014 22:11	26.49	74.5	5.00	5.9
SR12	3/11/2014 4:16	26.78	70.9	4.75	3.5	SR12	3/11/2014 10:16	26.62	72.9	4.89	5.5	SR12	3/11/2014 16:16	26.61	70.9	4.76	5.0	SR12	3/11/2014 22:16	26.47	74.2	4.99	4.6
SR12	3/11/2014 4:21	26.80	70.4	4.71	3.6	SR12	3/11/2014 10:21	26.63	72.9	4.90	5.2	SR12	3/11/2014 16:21	26.60	71.2	4.78	4.9	SR12	3/11/2014 22:21	26.48	74.3	4.99	4.9
SR12	3/11/2014 4:26	26.80	70.0	4.69	3.2	SR12	3/11/2014 10:26	26.62	72.5	4.87	4.4	SR12	3/11/2014 16:26	26.59	71.2	4.78	5.2	SR12	3/11/2014 22:26	26.47	74.0	4.97	4.7
SR12	3/11/2014 4:31	26.78	69.8	4.67	3.1	SR12	3/11/2014 10:31	26.62	72.1	4.84	4.3	SR12	3/11/2014 16:31	26.59	71.3	4.79	5.6	SR12	3/11/2014 22:31	26.48	73.8	4.96	4.6
SR12	3/11/2014 4:36	26.78	69.8	4.68	2.7	SR12	3/11/2014 10:36	26.62	72.4	4.87	4.6	SR12	3/11/2014 16:36	26.59	71.3	4.78	4.9	SR12	3/11/2014 22:36	26.48	73.7	4.95	4.9
SR12	3/11/2014 4:41	26.77	70.6	4.73	3.1	SR12	3/11/2014 10:41	26.63	72.8	4.89	5.4	SR12	3/11/2014 16:41	26.60	71.4	4.79	4.7	SR12	3/11/2014 22:41	26.48	73.8	4.96	4.4
SR12	3/11/2014 4:46	26.75	70.8	4.75	3.2	SR12	3/11/2014 10:46	26.63	72.5	4.87	4.7	SR12	3/11/2014 16:46	26.60	71.3	4.78	4.9	SR12	3/11/2014 22:46	26.48	73.3	4.93	4.3
SR12	3/11/2014 4:51	26.73	70.9	4.75	3.3	SR12	3/11/2014 10:51	26.63	72.5	4.87	4.9	SR12	3/11/2014 16:51	26.60	71.3	4.78	5.0	SR12	3/11/2014 22:51	26.48	73.3	4.92	6.3
SR12	3/11/2014 4:56	26.76	71.0	4.76	3.3	SR12	3/11/2014 10:56	26.63	72.2	4.85	4.7	SR12	3/11/2014 16:56	26.58	71.6	4.80	4.7	SR12	3/11/2014 22:56	26.47	73.0	4.91	4.7
SR12	3/11/2014 5:01	26.76	70.2	4.70	4.8	SR12	3/11/2014 11:01	26.62	72.5	4.87	5.0	SR12	3/11/2014 17:01	26.58	72.0	4.83	4.9	SR12	3/11/2014 23:01	26.47	73.5	4.94	5.0
SR12	3/11/2014 5:06	26.78	70.6	4.73	3.6	SR12	3/11/2014 11:06	26.62	72.4	4.86	4.8	SR12	3/11/2014 17:06	26.58	71.8	4.82	5.0	SR12	3/11/2014 23:06	26.47	73.4	4.93	5.0
SR12	3/11/2014 5:11	26.79	69.0	4.62	3.3	SR12	3/11/2014 11:11	26.62	72.2	4.85	4.1	SR12	3/11/2014 17:11	26.57	71.1	4.77	4.9	SR12	3/11/2014 23:11	26.48	72.9	4.90	5.0
SR12	3/11/2014 5:16	26.79	70.0	4.69	3.6	SR12	3/11/2014 11:16	26.61	72.2	4.85	4.3	SR12	3/11/2014 17:16	26.59	70.8	4.75	6.3	SR12	3/11/2014 23:16	26.48	73.1	4.91	5.2
SR12	3/11/2014 5:21	26.77	70.0	4.69	3.4	SR12	3/11/2014 11:21	26.61	71.9	4.83	4.7	SR12	3/11/2014 17:21	26.59	70.9	4.76	5.2	SR12	3/11/2014 23:21	26.48	72.3	4.86	5.1
SR12	3/11/2014 5:26	26.77	69.8	4.68	3.1	SR12						SR12	3/11/2014 17:26	26.59	71.3	4.78	5.0	SR12	3/11/2014 23:26	26.49	72.9	4.89	5.1
SR12	3/11/2014 5:31	26.75	71.0	4.76	3.4	SR12						SR12	3/11/2014 17:31	26.57	70.5	4.73	4.0	SR12	3/11/2014 23:31	26.49	73.0	4.90	4.9
SR12	3/11/2014 5:36	26.76	70.2	4.70	3.2	SR12						SR12	3/11/2014 17:36	26.57	71.8	4.82	4.5	SR12	3/11/2014 23:36	26.49	73.2	4.92	5.4
SR12	3/11/2014 5:41	26.76	70.5	4.72	3.9	SR12						SR12	3/11/2014 17:41	26.56	72.0	4.83	4.3	SR12	3/11/2014 23:41	26.49	72.9	4.89	5.1
SR12	3/11/2014 5:46	26.76	70.9	4.75	3.6	SR12						SR12	3/11/2014 17:46	26.57	71.8	4.82	4.1	SR12	3/11/2014 23:46	26.49	72.8	4.89	4.7
SR12	3/11/2014 5:51	26.76	70.3	4.71	4.6	SR12						SR12	3/11/2014 17:51	26.58	71.8	4.82	4.2	SR12	3/11/2014 23:51	26.49	72.5	4.87	4.5
SR12	3/11/2014 5:56	26.76	70.7	4.73	3.7	SR12	3/11/2014 11:56	26.60	73.1	4.92	4.9	SR12	3/11/2014 17:56	26.58	72.5	4.86	4.2	SR12	3/11/2014 23:56	26.48	73.4	4.93	5.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	3/11/2014 0:00	26.77	72.8	**4.91**	3.1	SR13	3/11/2014 6:00	26.68	72.4	**4.89**	3.1	SR13	3/11/2014 12:00	26.59	71.0	**4.80**	2.9	SR13	3/11/2014 18:00	26.43	72.9	**4.94**	3.3
SR13	3/11/2014 0:05	26.77	72.3	**4.87**	3.2	SR13	3/11/2014 6:05	26.66	72.7	**4.91**	2.5	SR13	3/11/2014 12:05	26.60	71.5	**4.83**	2.1	SR13	3/11/2014 18:05	26.44	73.5	**4.98**	3.5
SR13	3/11/2014 0:10	26.76	72.4	**4.88**	3.9	SR13	3/11/2014 6:10	26.65	72.5	**4.90**	2.1	SR13	3/11/2014 12:10	26.60	71.3	**4.82**	2.3	SR13	3/11/2014 18:10	26.42	72.9	**4.94**	2.9
SR13	3/11/2014 0:15	26.79	72.8	**4.90**	3.9	SR13	3/11/2014 6:15	26.65	72.7	**4.91**	2.6	SR13	3/11/2014 12:15	26.60	70.9	**4.79**	1.8	SR13	3/11/2014 18:15	26.42	73.6	**4.99**	2.4
SR13	3/11/2014 0:20	26.78	73.5	**4.95**	7.1	SR13	3/11/2014 6:20	26.64	72.5	**4.90**	2.1	SR13	3/11/2014 12:20	26.60	71.3	**4.82**	1.9	SR13	3/11/2014 18:20	26.51	74.3	**5.02**	4.4
SR13	3/11/2014 0:25	26.78	72.6	**4.89**	3.4	SR13	3/11/2014 6:25	26.62	71.8	**4.86**	1.9	SR13	3/11/2014 12:25	26.60	71.3	**4.82**	2.2	SR13	3/11/2014 18:25	26.52	74.0	**5.00**	4.1
SR13	3/11/2014 0:30	26.78	73.0	**4.92**	5.2	SR13	3/11/2014 6:30	26.63	73.5	**4.96**	2.4	SR13	3/11/2014 12:30	26.60	71.5	**4.83**	1.4	SR13	3/11/2014 18:30	26.52	73.8	**4.99**	3.3
SR13	3/11/2014 0:35	26.78	73.1	**4.92**	5.9	SR13	3/11/2014 6:35	26.64	72.3	**4.89**	2.1	SR13	3/11/2014 12:35	26.60	71.9	**4.86**	1.5	SR13	3/11/2014 18:35	26.47	73.4	**4.96**	2.9
SR13	3/11/2014 0:40	26.77	72.9	**4.91**	5.5	SR13	3/11/2014 6:40	26.65	72.3	**4.88**	2.2	SR13	3/11/2014 12:40	26.59	71.3	**4.81**	2.2	SR13	3/11/2014 18:40	26.47	73.2	**4.95**	3.4
SR13	3/11/2014 0:45	26.77	72.9	**4.91**	6.3	SR13	3/11/2014 6:45	26.66	72.7	**4.91**	2.4	SR13	3/11/2014 12:45	26.60	72.6	**4.90**	2.3	SR13	3/11/2014 18:45	26.50	73.4	**4.96**	3.5
SR13	3/11/2014 0:50	26.77	73.0	**4.92**	6.2	SR13	3/11/2014 6:50	26.67	72.2	**4.87**	2.8	SR13	3/11/2014 12:50	26.60	72.3	**4.88**	2.1	SR13	3/11/2014 18:50	26.52	73.6	**4.97**	3.1
SR13	3/11/2014 0:55	26.77	72.6	**4.89**	5.4	SR13	3/11/2014 6:55	26.66	73.2	**4.94**	4.8	SR13	3/11/2014 12:55	26.60	72.0	**4.86**	2.6	SR13	3/11/2014 18:55	26.52	74.5	**5.03**	3.3
SR13	3/11/2014 1:00	26.77	72.9	**4.91**	5.4	SR13	3/11/2014 7:00	26.66	73.6	**4.97**	4.1	SR13	3/11/2014 13:00	26.60	72.9	**4.92**	2.1	SR13	3/11/2014 19:00	26.52	74.7	**5.05**	3.6
SR13	3/11/2014 1:05	26.77	73.0	**4.92**	4.7	SR13	3/11/2014 7:05	26.66	73.8	**4.98**	5.4	SR13	3/11/2014 13:05	26.60	72.9	**4.92**	2.4	SR13	3/11/2014 19:05	26.52	74.9	**5.06**	2.7
SR13	3/11/2014 1:10	26.77	73.0	**4.91**	4.9	SR13	3/11/2014 7:10	26.66	73.8	**4.98**	4.2	SR13	3/11/2014 13:10	26.60	73.1	**4.94**	2.4	SR13	3/11/2014 19:10	26.52	74.3	**5.02**	3.4
SR13	3/11/2014 1:15	26.77	72.4	**4.88**	4.2	SR13	3/11/2014 7:15	26.66	74.0	**5.00**	4.0	SR13	3/11/2014 13:15	26.60	72.8	**4.91**	2.2	SR13	3/11/2014 19:15	26.49	73.2	**4.95**	3.0
SR13	3/11/2014 1:20	26.77	72.3	**4.87**	3.8	SR13	3/11/2014 7:20	26.66	74.1	**5.00**	4.2	SR13	3/11/2014 13:20	26.60	72.4	**4.89**	2.2	SR13	3/11/2014 19:20	26.51	74.7	**5.05**	3.4
SR13	3/11/2014 1:25	26.77	72.1	**4.86**	3.7	SR13	3/11/2014 7:25	26.65	73.7	**4.97**	3.5	SR13	3/11/2014 13:25	26.60	72.7	**4.90**	4.3	SR13	3/11/2014 19:25	26.50	75.5	**5.10**	3.4
SR13	3/11/2014 1:30	26.77	71.6	**4.82**	3.1	SR13	3/11/2014 7:30	26.63	76.6	**5.17**	3.0	SR13	3/11/2014 13:30	26.60	72.2	**4.87**	2.6	SR13	3/11/2014 19:30	26.50	75.8	**5.13**	3.7
SR13	3/11/2014 1:35	26.77	71.8	**4.84**	3.5	SR13	3/11/2014 7:35	26.64	75.8	**5.11**	3.4	SR13	3/11/2014 13:35	26.60	72.1	**4.87**	2.5	SR13	3/11/2014 19:35	26.49	76.1	**5.14**	3.9
SR13	3/11/2014 1:40	26.59	72.7	**4.92**	2.4	SR13	3/11/2014 7:40	26.63	75.3	**5.08**	3.5	SR13	3/11/2014 13:40	26.60	72.1	**4.86**	2.6	SR13	3/11/2014 19:40	26.48	76.6	**5.18**	4.1
SR13	3/11/2014 1:45	26.60	74.3	**5.03**	2.2	SR13	3/11/2014 7:45	26.64	75.2	**5.08**	3.6	SR13	3/11/2014 13:45	26.55	72.9	**4.93**	1.9	SR13	3/11/2014 19:45	26.48	76.9	**5.20**	4.6
SR13	3/11/2014 1:50	26.60	74.4	**5.04**	2.0	SR13	3/11/2014 7:50	26.64	74.9	**5.06**	3.7	SR13	3/11/2014 13:50	26.51	73.6	**4.98**	1.4	SR13	3/11/2014 19:50	26.50	74.6	**5.04**	2.7
SR13	3/11/2014 1:55	26.58	74.9	**5.07**	1.8	SR13	3/11/2014 7:55	26.64	74.6	**5.04**	2.9	SR13	3/11/2014 13:55	26.52	74.0	**5.01**	1.5	SR13	3/11/2014 19:55	26.49	76.1	**5.14**	3.3
SR13	3/11/2014 2:00	26.61	74.7	**5.06**	2.4	SR13	3/11/2014 8:00	26.63	74.3	**5.02**	3.2	SR13	3/11/2014 14:00	26.51	74.2	**5.02**	1.5	SR13	3/11/2014 20:00	26.49	75.4	**5.10**	2.8
SR13	3/11/2014 2:05	26.63	74.6	**5.05**	2.2	SR13	3/11/2014 8:05	26.62	74.4	**5.02**	2.9	SR13	3/11/2014 14:05	26.51	74.1	**5.02**	1.4	SR13	3/11/2014 20:05	26.50	74.9	**5.06**	2.7
SR13	3/11/2014 2:10	26.62	73.9	**5.00**	2.9	SR13	3/11/2014 8:10	26.62	74.9	**5.06**	2.5	SR13	3/11/2014 14:10	26.50	73.7	**4.99**	1.0	SR13	3/11/2014 20:10	26.49	75.5	**5.11**	3.2
SR13	3/11/2014 2:15	26.62	73.6	**4.98**	1.5	SR13	3/11/2014 8:15	26.62	75.6	**5.10**	2.7	SR13						SR13	3/11/2014 20:15	26.50	74.4	**5.03**	2.6
SR13	3/11/2014 2:20	26.62	73.9	**5.00**	2.1	SR13	3/11/2014 8:20	26.61	75.3	**5.08**	3.0	SR13						SR13	3/11/2014 20:20	26.50	74.6	**5.04**	3.1
SR13	3/11/2014 2:25	26.62	73.3	**4.96**	1.8	SR13	3/11/2014 8:25	26.62	75.0	**5.06**	3.0	SR13						SR13	3/11/2014 20:25	26.49	75.5	**5.10**	3.3
SR13	3/11/2014 2:30	26.62	73.5	**4.97**	1.5	SR13	3/11/2014 8:30	26.63	73.9	**4.99**	2.7	SR13						SR13	3/11/2014 20:30	26.49	75.0	**5.07**	3.1
SR13	3/11/2014 2:35	26.62	73.8	**5.00**	1.6	SR13	3/11/2014 8:35	26.62	74.6	**5.03**	2.6	SR13						SR13	3/11/2014 20:35	26.46	74.7	**5.05**	2.7
SR13	3/11/2014 2:40	26.62	73.3	**4.96**	1.5	SR13	3/11/2014 8:40	26.62	74.7	**5.04**	2.5	SR13	3/11/2014 14:40	26.53	73.2	**4.96**	3.1	SR13	3/11/2014 20:40	26.47	74.9	**5.06**	2.8
SR13	3/11/2014 2:45	26.62	73.1	**4.95**	1.8	SR13	3/11/2014 8:45	26.62	74.4	**5.02**	2.9	SR13	3/11/2014 14:45	26.53	73.3	**4.96**	2.3	SR13	3/11/2014 20:45	26.47	75.1	**5.08**	2.7
SR13	3/11/2014 2:50	26.62	73.3	**4.96**	1.7	SR13	3/11/2014 8:50	26.62	74.4	**5.02**	2.9	SR13	3/11/2014 14:50	26.53	73.8	**4.99**	3.7	SR13	3/11/2014 20:50	26.46	76.2	**5.15**	3.7
SR13	3/11/2014 2:55	26.61	73.1	**4.95**	1.4	SR13	3/11/2014 8:55	26.63	74.9	**5.06**	3.4	SR13	3/11/2014 14:55	26.53	73.9	**5.00**	4.4	SR13	3/11/2014 20:55	26.47	76.2	**5.15**	4.5
SR13	3/11/2014 3:00	26.60	73.0	**4.94**	0.9	SR13	3/11/2014 9:00	26.62	74.6	**5.04**	2.9	SR13	3/11/2014 15:00	26.52	73.8	**5.00**	3.9	SR13	3/11/2014 21:00	26.47	76.1	**5.14**	3.7
SR13	3/11/2014 3:05	26.65	73.6	**4.97**	3.1	SR13	3/11/2014 9:05	26.62	74.2	**5.01**	2.3	SR13	3/11/2014 15:05	26.53	74.0	**5.01**	5.2	SR13	3/11/2014 21:05	26.47	75.8	**5.12**	3.7
SR13	3/11/2014 3:10	26.63	73.7	**4.99**	2.6	SR13	3/11/2014 9:10	26.62	74.5	**5.03**	2.7	SR13	3/11/2014 15:10	26.52	73.9	**5.00**	3.3	SR13	3/11/2014 21:10	26.47	75.8	**5.12**	3.2
SR13	3/11/2014 3:15	26.64	73.5	**4.97**	3.0	SR13	3/11/2014 9:15	26.62	74.1	**5.00**	2.5	SR13	3/11/2014 15:15	26.52	73.5	**4.97**	3.0	SR13	3/11/2014 21:15	26.47	75.6	**5.11**	3.4
SR13	3/11/2014 3:20	26.66	73.2	**4.95**	3.3	SR13	3/11/2014 9:20	26.62	74.7	**5.04**	4.0	SR13	3/11/2014 15:20	26.52	73.2	**4.95**	2.1	SR13	3/11/2014 21:20	26.47	75.5	**5.10**	3.5
SR13	3/11/2014 3:25	26.66	73.2	**4.95**	2.8	SR13	3/11/2014 9:25	26.62	74.4	**5.03**	3.7	SR13	3/11/2014 15:25	26.52	73.5	**4.97**	2.9	SR13	3/11/2014 21:25	26.47	75.2	**5.08**	3.5
SR13	3/11/2014 3:30	26.67	73.1	**4.93**	3.2	SR13	3/11/2014 9:30	26.62	74.0	**5.00**	3.7	SR13	3/11/2014 15:30	26.52	73.5	**4.97**	2.4	SR13	3/11/2014 21:30	26.47	75.3	**5.09**	3.1
SR13	3/11/2014 3:35	26.68	73.2	**4.94**	3.2	SR13	3/11/2014 9:35	26.62	73.7	**4.98**	3.0	SR13	3/11/2014 15:35	26.52	73.4	**4.96**	3.0	SR13	3/11/2014 21:35	26.44	74.9	**5.06**	2.6
SR13	3/11/2014 3:40	26.69	73.0	**4.93**	3.3	SR13	3/11/2014 9:40	26.62	73.9	**4.99**	3.4	SR13	3/11/2014 15:40	26.52	73.1	**4.95**	3.1	SR13	3/11/2014 21:40	26.44	73.1	**4.95**	3.0
SR13	3/11/2014 3:45	26.69	73.0	**4.93**	3.4	SR13	3/11/2014 9:45	26.63	73.7	**4.97**	2.8	SR13	3/11/2014 15:45	26.52	73.0	**4.94**	2.3	SR13	3/11/2014 21:45	26.44	73.5	**4.97**	2.3
SR13	3/11/2014 3:50	26.69	73.0	**4.93**	3.5	SR13	3/11/2014 9:50	26.62	73.7	**4.98**	3.1	SR13	3/11/2014 15:50	26.53	72.8	**4.93**	2.7	SR13	3/11/2014 21:50	26.44	73.3	**4.96**	2.0
SR13	3/11/2014 3:55	26.70	72.8	**4.91**	4.2	SR13	3/11/2014 9:55	26.62	74.0	**5.00**	2.8	SR13	3/11/2014 15:55	26.47	71.2	**4.82**	1.9	SR13	3/11/2014 21:55	26.44	73.6	**4.98**	2.3
SR13	3/11/2014 4:00	26.69	72.5	**4.89**	3.6	SR13	3/11/2014 10:00	26.61	73.7	**4.98**	2.9	SR13	3/11/2014 16:00	26.52	75.0	**5.08**	5.8	SR13	3/11/2014 22:00	26.44	73.7	**4.99**	2.5
SR13	3/11/2014 4:05	26.68	72.5	**4.89**	2.6	SR13	3/11/2014 10:05	26.60	73.0	**4.93**	2.4	SR13	3/11/2014 16:05	26.52	74.8	**5.06**	9.5	SR13	3/11/2014 22:05	26.45	74.4	**5.03**	2.9
SR13	3/11/2014 4:10	26.56	73.1	**4.95**	2.4	SR13	3/11/2014 10:10	26.59	73.3	**4.95**	2.6	SR13	3/11/2014 16:10	26.53	74.5	**5.04**	10.4	SR13	3/11/2014 22:10	26.46	75.3	**5.09**	4.0
SR13	3/11/2014 4:15	26.64	73.1	**4.94**	3.3	SR13	3/11/2014 10:15	26.60	73.6	**4.97**	2.8	SR13	3/11/2014 16:15	26.52	74.3	**5.03**	10.3	SR13	3/11/2014 22:15	26.45	73.4	**4.96**	2.1
SR13	3/11/2014 4:20	26.67	72.9	**4.92**	3.1	SR13	3/11/2014 10:20	26.57	72.5	**4.90**	2.3	SR13	3/11/2014 16:20	26.52	74.2	**5.02**	6.7	SR13	3/11/2014 22:20	26.46	74.5	**5.03**	2.9
SR13	3/11/2014 4:25	26.67	72.8	**4.92**	2.9	SR13	3/11/2014 10:25	26.55	72.2	**4.88**	2.2	SR13	3/11/2014 16:25	26.52	74.0	**5.01**	6.3	SR13	3/11/2014 22:25	26.45	74.8	**5.06**	4.9
SR13	3/11/2014 4:30	26.68	73.0	**4.93**	2.9	SR13	3/11/2014 10:30	26.60	73.5	**4.96**	2.9	SR13	3/11/2014 16:30	26.52	73.8	**4.99**	8.4	SR13	3/11/2014 22:30	26.45	73.6	**4.98**	2.9
SR13	3/11/2014 4:35	26.68	72.7	**4.91**	3.1	SR13	3/11/2014 10:35	26.60	73.5	**4.96**	2.6	SR13	3/11/2014 16:35	26.51	74.1	**5.01**	5.9	SR13	3/11/2014 22:35	26.45	73.2	**4.95**	2.1
SR13	3/11/2014 4:40	26.69	72.2	**4.87**	2.8	SR13	3/11/2014 10:40	26.61	73.7	**4.98**	2.5	SR13	3/11/2014 16:40	26.50	73.8	**4.99**	5.1	SR13	3/11/2014 22:40	26.45	73.5	**4.97**	2.4
SR13	3/11/2014 4:45	26.68	72.6	**4.90**	3.0	SR13	3/11/2014 10:45	26.61	73.4	**4.96**	2.6	SR13	3/11/2014 16:45	26.50	73.4	**4.97**	4.5	SR13	3/11/2014 22:45	26.44	72.9	**4.93**	1.6
SR13	3/11/2014 4:50	26.67	72.2	**4.87**	2.7	SR13	3/11/2014 10:50	26.61	73.4	**4.95**	2.7	SR13	3/11/2014 16:50	26.49	73.2	**4.95**	3.9	SR13	3/11/2014 22:50	26.41	72.6	**4.91**	1.4
SR13	3/11/2014 4:55	26.66	71.7	**4.84**	1.7	SR13	3/11/2014 10:55	26.61	73.3	**4.95**	2.8	SR13	3/11/2014 16:55	26.47	73.0	**4.94**	4.0	SR13	3/11/2014 22:55	26.41	72.6	**4.92**	1.5
SR13	3/11/2014 5:00	26.66	72.5	**4.90**	2.6	SR13	3/11/2014 11:00	26.61	73.2	**4.94**	2.9	SR13	3/11/2014 17:00	26.45	73.4	**4.97**	4.0	SR13	3/11/2014 23:00	26.39	72.4	**4.90**	1.6
SR13	3/11/2014 5:05	26.66	72.4	**4.89**	2.6	SR13	3/11/2014 11:05	26.61	73.7	**4.98**	3.2	SR13	3/11/2014 17:05	26.47	73.3	**4.96**	4.7	SR13	3/11/2014 23:05	26.38	72.6	**4.91**	1.5
SR13	3/11/2014 5:10	26.69	72.5	**4.90**	3.2	SR13	3/11/2014 11:10	26.61	73.6	**4.97**	3.3	SR13	3/11/2014 17:10	26.46	73.0	**4.94**	3.4	SR13	3/11/2014 23:10	26.40	72.8	**4.93**	1.4
SR13	3/11/2014 5:15	26.68	72.8	**4.92**	3.5	SR13	3/11/2014 11:15	26.61	73.6	**4.97**	2.6	SR13	3/11/2014 17:15	26.45	73.4	**4.97**	3.5	SR13	3/11/2014 23:15	26.40	72.1	**4.88**	1.3
SR13	3/11/2014 5:20	26.69	72.6	**4.90**	4.3	SR13	3/11/2014 11:20	26.61	73.4	**4.96**	2.0	SR13	3/11/2014 17:20	26.46	73.5	**4.98**	3.6	SR13	3/11/2014 23:20	26.40	72.2	**4.89**	1.5
SR13	3/11/2014 5:25	26.67	72.4	**4.89**	2.9	SR13	3/11/2014 11:25	26.61	72.4	**4.89**	3.0	SR13	3/11/2014 17:25	26.49	73.5	**4.97**	3.8	SR13	3/11/2014 23:25	26.44	73.0	**4.94**	1.8
SR13	3/11/2014 5:30	26.64	71.5	**4.83**	2.6	SR13	3/11/2014 11:30	26.60	71.1	**4.80**	3.0	SR13	3/11/2014 17:30	26.52	73.9	**5.00**	4.8	SR13	3/11/2014 23:30	26.43	72.2	**4.89**	1.3
SR13	3/11/2014 5:35	26.58	71.5	**4.83**	1.6	SR13	3/11/2014 11:35	26.58	70.8	**4.79**	2.0	SR13	3/11/2014 17:35	26.52	73.9	**5.00**	5.6	SR13	3/11/2014 23:35	26.44	71.7	**4.85**	1.3
SR13	3/11/2014 5:40	26.61	71.2	**4.81**	1.5	SR13	3/11/2014 11:40	26.59	71.3	**4.82**	1.9	SR13	3/11/2014 17:40	26.52	73.5	**4.97**	3.5	SR13	3/11/2014 23:40	26.44	70.8	**4.79**	1.3
SR13	3/11/2014 5:45	26.65	71.7	**4.85**	2.0	SR13	3/11/2014 11:45	26.58	70.2	**4.74**	1.7	SR13	3/11/2014 17:45	26.51	73.0	**4.94**	3.4	SR13	3/11/2014 23:45	26.44	72.3	**4.89**	1.6
SR13	3/11/2014 5:50	26.65	71.4	**4.82**	2.2	SR13	3/11/2014 11:50	26.58	70.5	**4.77**	1.7	SR13	3/11/2014 17:50	26.52	73.4	**4.96**	3.6	SR13	3/11/2014 23:50	26.44	71.5	**4.84**	1.2
SR13	3/11/2014 5:55	26.67	72.0	**4.86**	2.3	SR13	3/11/2014 11:55	26.58	69.8	**4.72**	1.7	SR13	3/11/2014 17:55	26.48	73.0	**4.94**	3.2	SR13	3/11/2014 23:55	26.44	71.9	**4.86**	1.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	3/11/2014 0:17	0.06				SR12	3/11/2014 0:17	0.08			
SR4	3/11/2014 0:37	0.05				SR12	3/11/2014 0:37	0.07			
SR4	3/11/2014 0:57	0.06				SR12	3/11/2014 0:57	0.06			
SR4	3/11/2014 1:17	0.06				SR12	3/11/2014 1:17	0.08			
SR4	3/11/2014 1:37	0.06				SR12	3/11/2014 1:37	0.08			
SR4	3/11/2014 1:57	0.06				SR12	3/11/2014 1:57	0.08			
SR4	3/11/2014 2:17	0.06				SR12	3/11/2014 2:17	0.06			
SR4	3/11/2014 2:37	0.06				SR12	3/11/2014 2:37	0.07			
SR4	3/11/2014 2:57	0.07				SR12	3/11/2014 2:57	0.06			
SR4	3/11/2014 3:17	0.08				SR12	3/11/2014 3:17	0.06			
SR4	3/11/2014 3:37	0.07				SR12	3/11/2014 3:37	0.06			
SR4	3/11/2014 3:57	0.06				SR12	3/11/2014 3:57	0.06			
SR4	3/11/2014 4:17	0.06				SR12	3/11/2014 4:17	0.06			
SR4	3/11/2014 4:37	0.07				SR12	3/11/2014 4:37	0.07			
SR4	3/11/2014 4:57	0.07				SR12	3/11/2014 4:57	0.08			
SR4	3/11/2014 5:17	0.07				SR12	3/11/2014 5:17	0.08			
SR4	3/11/2014 5:37	0.06				SR12	3/11/2014 5:37	0.08			
SR4	3/11/2014 5:57	0.07				SR12	3/11/2014 5:57	0.06			
SR4						SR12					
SR4	3/11/2014 6:37	0.06				SR12	3/11/2014 6:37	0.06			
SR4	3/11/2014 6:57	0.06				SR12	3/11/2014 6:57	0.08			
SR4	3/11/2014 7:17	0.06				SR12	3/11/2014 7:17	0.08			
SR4	3/11/2014 7:37	0.06				SR12	3/11/2014 7:37	0.08			
SR4	3/11/2014 7:57	0.07				SR12	3/11/2014 7:57	0.08			
SR4	3/11/2014 8:17	0.07				SR12	3/11/2014 8:17	0.06			
SR4	3/11/2014 8:37	0.07				SR12	3/11/2014 8:37	0.06			
SR4	3/11/2014 8:57	0.06				SR12	3/11/2014 8:57	0.06			
SR4	3/11/2014 9:17	0.06				SR12	3/11/2014 9:17	0.06			
SR4	3/11/2014 9:37	0.07				SR12	3/11/2014 9:37	0.06			
SR4						SR12	3/11/2014 9:57	0.07			
SR4						SR12	3/11/2014 10:17	0.08			
SR4						SR12	3/11/2014 10:37	0.07			
SR4						SR12	3/11/2014 10:57	0.08			
SR4	3/11/2014 11:17	0.06				SR12	3/11/2014 11:17	0.08			
SR4	3/11/2014 11:37	0.06				SR12					
SR4	3/11/2014 11:57	0.06				SR12					
SR4	3/11/2014 12:17	0.06				SR12					
SR4	3/11/2014 12:37	0.06				SR12	3/11/2014 12:37	0.06			
SR4	3/11/2014 12:57	0.06				SR12	3/11/2014 12:57	0.07			
SR4	3/11/2014 13:17	0.06				SR12	3/11/2014 13:17	0.07			
SR4	3/11/2014 13:37	0.07				SR12	3/11/2014 13:37	0.08			
SR4	3/11/2014 13:57	0.06				SR12	3/11/2014 13:57	0.06			
SR4	3/11/2014 14:17	0.06				SR12	3/11/2014 14:17	0.07			
SR4	3/11/2014 14:37	0.08				SR12	3/11/2014 14:37	0.09			
SR4	3/11/2014 14:57	0.06				SR12	3/11/2014 14:57	0.07			
SR4	3/11/2014 15:17	0.06				SR12	3/11/2014 15:17	0.05			
SR4	3/11/2014 15:37	0.06				SR12	3/11/2014 15:37	0.06			
SR4	3/11/2014 15:57	0.07				SR12	3/11/2014 15:57	0.06			
SR4	3/11/2014 16:17	0.06				SR12	3/11/2014 16:17	0.06			
SR4	3/11/2014 16:37	0.06				SR12	3/11/2014 16:37	0.06			
SR4	3/11/2014 16:57	0.06				SR12	3/11/2014 16:57	0.06			
SR4	3/11/2014 17:17	0.07				SR12	3/11/2014 17:17	0.06			
SR4	3/11/2014 17:37	0.06				SR12	3/11/2014 17:37	0.05			
SR4	3/11/2014 17:57	0.06				SR12	3/11/2014 17:57	0.07			
SR4	3/11/2014 18:17	0.07				SR12	3/11/2014 18:17	0.06			
SR4	3/11/2014 18:37	0.06				SR12	3/11/2014 18:37	0.06			
SR4	3/11/2014 18:57	0.06				SR12	3/11/2014 18:57	0.07			
SR4	3/11/2014 19:17	0.07				SR12	3/11/2014 19:17	0.09			
SR4	3/11/2014 19:37	0.06				SR12	3/11/2014 19:37	0.08			
SR4	3/11/2014 19:57	0.08				SR12	3/11/2014 19:57	0.08			
SR4	3/11/2014 20:17	0.08				SR12	3/11/2014 20:17	0.07			
SR4	3/11/2014 20:37	0.06				SR12	3/11/2014 20:37	0.06			
SR4	3/11/2014 20:57	0.06				SR12	3/11/2014 20:57	0.05			
SR4	3/11/2014 21:17	0.08				SR12	3/11/2014 21:17	0.06			
SR4	3/11/2014 21:37	0.06				SR12	3/11/2014 21:37	0.06			
SR4	3/11/2014 21:57	0.06				SR12	3/11/2014 21:57	0.06			
SR4	3/11/2014 22:17	0.06				SR12	3/11/2014 22:17	0.05			
SR4	3/11/2014 22:37	0.07				SR12	3/11/2014 22:37	0.06			
SR4	3/11/2014 22:57	0.07				SR12	3/11/2014 22:57	0.05			
SR4	3/11/2014 23:17	0.07				SR12	3/11/2014 23:17	0.05			
SR4	3/11/2014 23:37	0.08				SR12	3/11/2014 23:37	0.06			
SR4	3/11/2014 23:57	0.08				SR12	3/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:01-10:36.
SR12 monitoring station was under maintenance during 11:21-11:56.
SR13 monitoring station was under maintenance during 14:10-14:40.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	4/11/2014 0:01	26.52	71.7	4.84	2.5	SR4	4/11/2014 6:01	26.40	73.8	4.99	0.7	SR4	4/11/2014 12:01	26.45	75.2	5.08	1.4	SR4	4/11/2014 18:01	26.31	77.2	5.22	1.3
SR4	4/11/2014 0:06	26.53	71.0	4.80	1.5	SR4	4/11/2014 6:06	26.40	73.3	4.96	0.7	SR4	4/11/2014 12:06	26.45	76.3	5.15	2.5	SR4	4/11/2014 18:06	26.31	76.6	5.18	1.9
SR4	4/11/2014 0:11	26.54	70.7	4.77	1.3	SR4	4/11/2014 6:11	26.40	74.0	5.00	1.1	SR4	4/11/2014 12:11	26.42	76.8	5.19	2.8	SR4	4/11/2014 18:11	26.29	79.5	5.38	1.3
SR4	4/11/2014 0:16	26.54	70.1	4.73	1.5	SR4	4/11/2014 6:16	26.40	74.0	5.00	1.5	SR4	4/11/2014 12:16	26.39	76.5	5.17	3.2	SR4	4/11/2014 18:16	26.29	80.1	5.42	1.4
SR4	4/11/2014 0:21	26.54	68.7	4.63	2.5	SR4	4/11/2014 6:21	26.41	74.9	5.06	1.2	SR4	4/11/2014 12:21	26.40	76.2	5.15	3.2	SR4	4/11/2014 18:21	26.29	78.8	5.33	1.0
SR4	4/11/2014 0:26	26.53	70.3	4.75	2.1	SR4	4/11/2014 6:26	26.40	72.6	4.90	0.7	SR4	4/11/2014 12:26	26.39	77.0	5.21	3.2	SR4	4/11/2014 18:26	26.29	78.8	5.33	4.0
SR4	4/11/2014 0:31	26.53	68.9	4.65	1.3	SR4	4/11/2014 6:31	26.40	72.6	4.91	1.3	SR4	4/11/2014 12:31	26.38	78.5	5.31	3.2	SR4	4/11/2014 18:31	26.29	78.6	5.32	1.3
SR4	4/11/2014 0:36	26.53	68.6	4.63	1.4	SR4	4/11/2014 6:36	26.40	70.3	4.75	0.8	SR4	4/11/2014 12:36	26.38	78.7	5.32	2.3	SR4	4/11/2014 18:36	26.29	78.6	5.32	1.1
SR4	4/11/2014 0:41	26.53	68.6	4.63	1.8	SR4	4/11/2014 6:41	26.40	70.5	4.77	0.5	SR4	4/11/2014 12:41	26.37	78.2	5.29	2.0	SR4	4/11/2014 18:41	26.30	75.8	5.13	0.7
SR4	4/11/2014 0:46	26.54	67.7	4.57	1.0	SR4	4/11/2014 6:46	26.41	68.0	4.60	0.2	SR4	4/11/2014 12:46	26.37	78.0	5.27	1.9	SR4	4/11/2014 18:46	26.30	78.1	5.28	2.3
SR4	4/11/2014 0:51	26.52	70.5	4.76	2.5	SR4	4/11/2014 6:51	26.41	73.2	4.94	1.4	SR4	4/11/2014 12:51	26.36	76.9	5.20	2.1	SR4	4/11/2014 18:51	26.30	76.6	5.18	1.0
SR4	4/11/2014 0:56	26.50	73.9	4.99	3.4	SR4	4/11/2014 6:56	26.41	73.0	4.93	1.3	SR4	4/11/2014 12:56	26.35	77.9	5.26	1.4	SR4	4/11/2014 18:56	26.31	75.7	5.12	1.0
SR4	4/11/2014 1:01	26.50	73.9	4.99	2.5	SR4	4/11/2014 7:01	26.40	73.9	4.99	1.3	SR4	4/11/2014 13:01	26.35	76.7	5.18	2.8	SR4	4/11/2014 19:01	26.30	74.9	5.07	1.1
SR4	4/11/2014 1:06	26.48	75.1	5.07	2.7	SR4	4/11/2014 7:06	26.41	73.9	5.00	5.6	SR4	4/11/2014 13:06	26.35	79.8	5.40	3.0	SR4	4/11/2014 19:06	26.30	76.4	5.17	1.1
SR4	4/11/2014 1:11	26.47	76.8	5.18	2.6	SR4	4/11/2014 7:11	26.40	74.8	5.06	1.6	SR4	4/11/2014 13:11	26.35	78.4	5.30	1.9	SR4	4/11/2014 19:11	26.30	75.3	5.10	0.9
SR4	4/11/2014 1:16	26.47	76.5	5.17	1.9	SR4	4/11/2014 7:16	26.40	73.9	4.99	2.5	SR4	4/11/2014 13:16	26.34	78.2	5.28	2.0	SR4	4/11/2014 19:16	26.30	75.1	5.08	0.6
SR4	4/11/2014 1:21	26.44	79.5	5.37	2.3	SR4	4/11/2014 7:21	26.40	74.5	5.04	1.5	SR4	4/11/2014 13:21	26.33	78.6	5.31	1.3	SR4	4/11/2014 19:21	26.30	75.5	5.11	1.0
SR4	4/11/2014 1:26	26.43	82.8	5.59	6.1	SR4	4/11/2014 7:26	26.40	73.2	4.95	1.1	SR4	4/11/2014 13:26	26.33	81.3	5.49	1.4	SR4	4/11/2014 19:26	26.30	76.8	5.20	1.2
SR4	4/11/2014 1:31	26.42	82.3	5.56	2.2	SR4	4/11/2014 7:31	26.41	72.4	4.89	1.5	SR4	4/11/2014 13:31	26.32	82.6	5.59	2.7	SR4	4/11/2014 19:31	26.31	76.2	5.15	1.1
SR4	4/11/2014 1:36	26.42	83.3	5.62	2.1	SR4	4/11/2014 7:36	26.41	73.0	4.93	1.1	SR4	4/11/2014 13:36	26.32	82.1	5.55	1.5	SR4	4/11/2014 19:36	26.31	75.0	5.07	0.9
SR4	4/11/2014 1:41	26.42	82.2	5.55	1.9	SR4	4/11/2014 7:41	26.41	72.5	4.90	1.6	SR4	4/11/2014 13:41	26.31	83.2	5.62	2.1	SR4	4/11/2014 19:41	26.31	74.8	5.06	0.9
SR4	4/11/2014 1:46	26.42	82.3	5.55	1.8	SR4	4/11/2014 7:46	26.41	72.9	4.93	1.3	SR4	4/11/2014 13:46	26.31	82.0	5.55	2.1	SR4	4/11/2014 19:46	26.32	74.2	5.02	0.9
SR4	4/11/2014 1:51	26.42	82.1	5.54	2.3	SR4	4/11/2014 7:51	26.41	70.9	4.79	1.2	SR4	4/11/2014 13:51	26.33	81.4	5.50	2.1	SR4	4/11/2014 19:51	26.31	73.5	4.97	1.3
SR4	4/11/2014 1:56	26.42	82.7	5.58	2.2	SR4	4/11/2014 7:56	26.40	71.1	4.81	1.0	SR4	4/11/2014 13:56	26.33	81.5	5.51	1.4	SR4	4/11/2014 19:56	26.30	76.8	5.20	1.1
SR4	4/11/2014 2:01	26.42	82.3	5.55	2.1	SR4	4/11/2014 8:01	26.40	72.4	4.89	1.3	SR4	4/11/2014 14:01	26.32	81.5	5.51	1.9	SR4	4/11/2014 20:01	26.28	76.2	5.16	0.7
SR4	4/11/2014 2:06	26.43	80.8	5.46	2.0	SR4	4/11/2014 8:06	26.39	73.8	4.99	1.3	SR4	4/11/2014 14:06	26.32	81.8	5.53	2.2	SR4	4/11/2014 20:06	26.28	77.2	5.23	0.6
SR4	4/11/2014 2:11	26.43	81.0	5.47	1.1	SR4	4/11/2014 8:11	26.40	74.0	5.01	3.6	SR4	4/11/2014 14:11	26.32	81.7	5.53	2.4	SR4	4/11/2014 20:11	26.30	76.4	5.17	0.7
SR4	4/11/2014 2:16	26.43	81.1	5.47	2.8	SR4	4/11/2014 8:16	26.40	73.0	4.93	1.1	SR4	4/11/2014 14:16	26.32	81.2	5.49	1.8	SR4	4/11/2014 20:16	26.30	76.6	5.18	0.9
SR4	4/11/2014 2:21	26.43	81.0	5.47	1.3	SR4	4/11/2014 8:21	26.41	73.5	4.97	1.2	SR4	4/11/2014 14:21	26.32	82.1	5.55	1.3	SR4	4/11/2014 20:21	26.31	76.3	5.16	0.7
SR4	4/11/2014 2:26	26.43	79.6	5.37	1.0	SR4	4/11/2014 8:26	26.41	72.6	4.90	0.9	SR4	4/11/2014 14:26	26.33	82.1	5.55	1.3	SR4	4/11/2014 20:26	26.30	77.7	5.25	0.9
SR4	4/11/2014 2:31	26.42	84.2	5.68	2.1	SR4	4/11/2014 8:31	26.41	72.3	4.89	1.3	SR4	4/11/2014 14:31	26.32	81.3	5.50	1.3	SR4	4/11/2014 20:31	26.30	75.1	5.08	0.6
SR4	4/11/2014 2:36	26.41	84.4	5.69	0.7	SR4	4/11/2014 8:36	26.41	73.5	4.97	1.6	SR4	4/11/2014 14:36	26.33	81.1	5.48	1.5	SR4	4/11/2014 20:36	26.30	74.8	5.06	0.5
SR4	4/11/2014 2:41	26.42	84.2	5.68	1.1	SR4	4/11/2014 8:41	26.41	72.4	4.90	1.5	SR4	4/11/2014 14:41	26.31	81.8	5.53	1.3	SR4	4/11/2014 20:41	26.29	74.5	5.04	0.8
SR4	4/11/2014 2:46	26.42	83.5	5.63	1.1	SR4	4/11/2014 8:46	26.42	70.2	4.74	1.4	SR4	4/11/2014 14:46	26.30	83.9	5.67	2.3	SR4	4/11/2014 20:46	26.29	74.5	5.04	0.7
SR4	4/11/2014 2:51	26.42	82.3	5.55	1.1	SR4	4/11/2014 8:51	26.42	70.9	4.79	1.1	SR4	4/11/2014 14:51	26.31	83.6	5.65	3.0	SR4	4/11/2014 20:51	26.29	74.1	5.02	0.7
SR4	4/11/2014 2:56	26.42	81.8	5.52	1.1	SR4	4/11/2014 8:56	26.42	71.3	4.82	1.3	SR4	4/11/2014 14:56	26.31	82.3	5.57	4.7	SR4	4/11/2014 20:56	26.29	73.5	4.97	0.4
SR4	4/11/2014 3:01	26.42	79.5	5.37	0.9	SR4	4/11/2014 9:01	26.42	72.7	4.91	1.7	SR4	4/11/2014 15:01	26.30	84.0	5.68	1.1	SR4	4/11/2014 21:01	26.29	73.2	4.96	0.3
SR4	4/11/2014 3:06	26.42	80.7	5.45	1.2	SR4	4/11/2014 9:06	26.42	73.4	4.96	1.6	SR4	4/11/2014 15:06	26.32	83.6	5.66	0.5	SR4	4/11/2014 21:06	26.29	69.8	4.72	0.1
SR4	4/11/2014 3:11	26.42	82.5	5.57	1.4	SR4	4/11/2014 9:11	26.42	72.1	4.87	2.0	SR4	4/11/2014 15:11	26.31	84.0	5.68	0.7	SR4	4/11/2014 21:11	26.29	76.1	5.15	0.9
SR4	4/11/2014 3:16	26.42	82.2	5.55	1.2	SR4	4/11/2014 9:16	26.41	74.2	5.01	2.2	SR4	4/11/2014 15:16	26.31	83.1	5.62	0.9	SR4	4/11/2014 21:16	26.29	73.2	4.95	0.7
SR4	4/11/2014 3:21	26.40	79.3	5.36	1.1	SR4	4/11/2014 9:21	26.40	75.0	5.07	1.4	SR4	4/11/2014 15:21	26.32	83.1	5.62	2.6	SR4	4/11/2014 21:21	26.30	73.8	4.99	0.9
SR4	4/11/2014 3:26	26.37	77.8	5.26	1.2	SR4	4/11/2014 9:26	26.40	75.0	5.07	1.2	SR4	4/11/2014 15:26	26.31	82.8	5.60	0.8	SR4	4/11/2014 21:26	26.30	74.8	5.06	0.9
SR4	4/11/2014 3:31	26.35	78.1	5.29	0.9	SR4	4/11/2014 9:31	26.40	76.7	5.18	0.8	SR4	4/11/2014 15:31	26.31	82.6	5.59	1.2	SR4	4/11/2014 21:31	26.30	72.4	4.89	0.6
SR4	4/11/2014 3:36	26.36	77.1	5.21	1.1	SR4	4/11/2014 9:36	26.40	76.1	5.14	0.6	SR4	4/11/2014 15:36	26.31	82.7	5.59	1.3	SR4	4/11/2014 21:36	26.30	72.6	4.91	0.8
SR4	4/11/2014 3:41	26.36	77.2	5.22	1.2	SR4	4/11/2014 9:41	26.40	76.2	5.15	0.6	SR4	4/11/2014 15:41	26.30	83.5	5.65	0.8	SR4	4/11/2014 21:41	26.30	73.0	4.94	1.0
SR4	4/11/2014 3:46	26.37	77.2	5.22	0.8	SR4	4/11/2014 9:46	26.40	76.9	5.19	1.4	SR4	4/11/2014 15:46	26.30	83.6	5.65	0.4	SR4	4/11/2014 21:46	26.30	74.4	5.04	0.8
SR4	4/11/2014 3:51	26.39	77.4	5.23	1.1	SR4	4/11/2014 9:51	26.41	74.5	5.03	0.8	SR4	4/11/2014 15:51	26.29	81.5	5.51	0.5	SR4	4/11/2014 21:51	26.30	73.8	4.99	0.9
SR4	4/11/2014 3:56	26.39	77.5	5.24	1.0	SR4	4/11/2014 9:56	26.40	73.7	4.98	0.6	SR4	4/11/2014 15:56	26.28	82.2	5.56	0.2	SR4	4/11/2014 21:56	26.30	75.1	5.08	0.5
SR4	4/11/2014 4:01	26.39	76.0	5.14	1.0	SR4	4/11/2014 10:01	26.40	75.2	5.09	0.6	SR4	4/11/2014 16:01	26.28	83.1	5.62	0.6	SR4	4/11/2014 22:01	26.30	75.2	5.09	0.9
SR4	4/11/2014 4:06	26.40	75.7	5.12	1.5	SR4	4/11/2014 10:06	26.40	75.2	5.08	0.8	SR4	4/11/2014 16:06	26.28	83.8	5.67	0.5	SR4	4/11/2014 22:06	26.28	76.2	5.15	0.7
SR4	4/11/2014 4:11	26.39	77.8	5.26	1.2	SR4	4/11/2014 10:11	26.40	75.0	5.07	1.0	SR4	4/11/2014 16:11	26.27	83.6	5.65	0.6	SR4	4/11/2014 22:11	26.28	78.0	5.28	0.5
SR4	4/11/2014 4:16	26.40	78.2	5.28	2.8	SR4	4/11/2014 10:16	26.40	73.1	4.94	0.8	SR4	4/11/2014 16:16	26.28	83.6	5.66	0.8	SR4	4/11/2014 22:16	26.28	78.1	5.29	0.5
SR4	4/11/2014 4:21	26.39	78.0	5.27	0.6	SR4	4/11/2014 10:21	26.40	72.8	4.92	0.5	SR4	4/11/2014 16:21	26.27	82.9	5.61	0.4	SR4	4/11/2014 22:21	26.27	77.5	5.25	0.6
SR4	4/11/2014 4:26	26.41	77.9	5.26	1.0	SR4	4/11/2014 10:26	26.40	74.4	5.03	1.3	SR4	4/11/2014 16:26	26.27	82.7	5.59	0.5	SR4	4/11/2014 22:26	26.27	78.0	5.28	0.2
SR4	4/11/2014 4:31	26.41	77.4	5.23	0.7	SR4	4/11/2014 10:31	26.40	75.3	5.09	1.1	SR4	4/11/2014 16:31	26.28	81.8	5.54	0.5	SR4	4/11/2014 22:31	26.27	76.5	5.18	0.1
SR4	4/11/2014 4:36	26.41	75.2	5.08	1.5	SR4	4/11/2014 10:36	26.40	76.3	5.15	1.0	SR4	4/11/2014 16:36	26.27	80.5	5.45	0.6	SR4	4/11/2014 22:36	26.27	75.8	5.13	0.3
SR4	4/11/2014 4:41	26.41	76.0	5.14	3.0	SR4	4/11/2014 10:41	26.41	74.8	5.05	5.1	SR4	4/11/2014 16:41	26.27	80.0	5.41	0.3	SR4	4/11/2014 22:41	26.27	77.0	5.21	0.4
SR4	4/11/2014 4:46	26.41	75.4	5.10	0.7	SR4	4/11/2014 10:46	26.42	73.4	4.96	1.0	SR4	4/11/2014 16:46	26.26	80.0	5.41	0.2	SR4	4/11/2014 22:46	26.26	78.7	5.33	0.6
SR4	4/11/2014 4:51	26.40	76.8	5.19	1.0	SR4	4/11/2014 10:51	26.43	73.3	4.95	0.6	SR4	4/11/2014 16:51	26.27	81.1	5.49	0.8	SR4	4/11/2014 22:51	26.26	79.0	5.35	0.4
SR4	4/11/2014 4:56	26.41	75.9	5.13	1.0	SR4	4/11/2014 10:56	26.45	72.7	4.91	0.4	SR4	4/11/2014 16:56	26.28	79.7	5.39	0.7	SR4	4/11/2014 22:56	26.26	79.5	5.38	0.5
SR4	4/11/2014 5:01	26.41	75.6	5.11	0.7	SR4	4/11/2014 11:01	26.45	72.8	4.91	0.3	SR4	4/11/2014 17:01	26.29	78.6	5.31	0.5	SR4	4/11/2014 23:01	26.26	76.4	5.17	0.2
SR4	4/11/2014 5:06	26.40	74.5	5.03	1.0	SR4	4/11/2014 11:06	26.45	77.0	5.20	1.1	SR4	4/11/2014 17:06	26.30	79.7	5.39	1.1	SR4	4/11/2014 23:06	26.26	75.4	5.10	0.1
SR4	4/11/2014 5:11	26.40	75.5	5.11	0.7	SR4	4/11/2014 11:11	26.45	76.0	5.13	0.7	SR4	4/11/2014 17:11	26.30	78.6	5.32	1.3	SR4	4/11/2014 23:11	26.27	74.1	5.01	0.3
SR4	4/11/2014 5:16	26.41	73.9	4.99	0.8	SR4	4/11/2014 11:16	26.44	76.2	5.15	0.8	SR4	4/11/2014 17:16	26.30	79.4	5.37	1.5	SR4	4/11/2014 23:16	26.27	74.7	5.06	0.1
SR4	4/11/2014 5:21	26.41	73.1	4.94	0.8	SR4	4/11/2014 11:21	26.44	74.9	5.06	0.6	SR4	4/11/2014 17:21	26.31	78.2	5.29	1.6	SR4	4/11/2014 23:21	26.27	74.0	5.01	0.4
SR4	4/11/2014 5:26	26.41	72.9	4.93	0.4	SR4	4/11/2014 11:26	26.45	75.2	5.08	0.9	SR4	4/11/2014 17:26	26.30	77.4	5.24	1.4	SR4	4/11/2014 23:26	26.26	73.4	4.96	0.9
SR4	4/11/2014 5:31	26.40	72.5	4.90	0.9	SR4	4/11/2014 11:31	26.46	76.0	5.13	0.7	SR4	4/11/2014 17:31	26.32	78.9	5.34	2.4	SR4	4/11/2014 23:31	26.27	78.0	5.28	0.3
SR4	4/11/2014 5:36	26.40	70.3	4.75	0.8	SR4	4/11/2014 11:36	26.45	75.0	5.06	1.2	SR4	4/11/2014 17:36	26.32	78.5	5.31	2.0	SR4	4/11/2014 23:36	26.27	76.6	5.18	0.3
SR4	4/11/2014 5:41	26.40	72.5	4.90	0.7	SR4	4/11/2014 11:41	26.46	73.9	4.99	0.5	SR4	4/11/2014 17:41	26.32	78.4	5.30	1.9	SR4	4/11/2014 23:41	26.27	76.6	5.18	0.1
SR4	4/11/2014 5:46	26.40	73.1	4.94	0.6	SR4	4/11/2014 11:46	26.45	75.5	5.10	1.3	SR4	4/11/2014 17:46	26.32	77.0	5.21	1.5	SR4	4/11/2014 23:46	26.27	76.3	5.16	0.2
SR4	4/11/2014 5:51	26.40	73.0	4.93	0.6	SR4	4/11/2014 11:51	26.44	74.8	5.05	1.7	SR4	4/11/2014 17:51	26.32	77.9	5.27	1.8	SR4	4/11/2014 23:51	26.28	75.5	5.11	0.1
SR4	4/11/2014 5:56	26.40	73.3	4.95	1.2	SR4	4/11/2014 11:56	26.45	74.7	5.04	1.6	SR4	4/11/2014 17:56	26.31	77.1	5.21	1.7	SR4	4/11/2014 23:56	26.27	75.8	5.13	0.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	4/11/2014 0:00	26.16	86.5	5.90	1.5	SR5	4/11/2014 6:00	26.22	82.9	5.64	1.5	SR5	4/11/2014 12:00	26.03	87.6	5.98	0.5	SR5	4/11/2014 18:00	26.12	83.9	5.72	0.8
SR5	4/11/2014 0:05	26.17	86.2	5.87	1.7	SR5	4/11/2014 6:05	26.23	83.9	5.70	1.5	SR5	4/11/2014 12:05	26.06	87.4	5.96	0.6	SR5	4/11/2014 18:05	26.11	84.1	5.73	0.7
SR5	4/11/2014 0:10	26.17	86.4	5.89	1.6	SR5	4/11/2014 6:10	26.24	84.3	5.73	1.1	SR5	4/11/2014 12:10	26.04	87.3	5.97	1.1	SR5	4/11/2014 18:10	26.10	83.8	5.71	0.5
SR5	4/11/2014 0:15	26.17	86.2	5.87	1.5	SR5	4/11/2014 6:15	26.24	83.2	5.66	1.1	SR5	4/11/2014 12:15	26.04	87.4	5.97	1.1	SR5	4/11/2014 18:15	26.12	83.9	5.71	0.8
SR5	4/11/2014 0:20	26.17	86.4	5.88	1.5	SR5	4/11/2014 6:20	26.23	83.7	5.69	1.1	SR5	4/11/2014 12:20	26.06	87.5	5.97	0.9	SR5	4/11/2014 18:20	26.11	84.6	5.76	0.8
SR5	4/11/2014 0:25	26.10	86.9	5.93	1.3	SR5	4/11/2014 6:25	26.23	84.3	5.73	0.9	SR5	4/11/2014 12:25	26.02	87.4	5.98	0.9	SR5	4/11/2014 18:25	26.12	84.1	5.72	0.6
SR5	4/11/2014 0:30	26.08	86.7	5.92	1.6	SR5	4/11/2014 6:30	26.23	83.3	5.66	0.9	SR5	4/11/2014 12:30	26.03	87.2	5.96	0.5	SR5	4/11/2014 18:30	26.11	83.2	5.67	0.5
SR5	4/11/2014 0:35	26.05	86.6	5.91	1.5	SR5	4/11/2014 6:35	26.24	84.1	5.72	0.7	SR5	4/11/2014 12:35	26.04	87.6	5.99	0.9	SR5	4/11/2014 18:35	26.03	81.5	5.56	0.2
SR5	4/11/2014 0:40	25.95	86.5	5.93	1.6	SR5	4/11/2014 6:40	26.25	84.6	5.75	0.6	SR5	4/11/2014 12:40	26.02	87.5	5.99	0.7	SR5	4/11/2014 18:40	26.08	82.4	5.62	0.7
SR5	4/11/2014 0:45	26.02	86.5	5.92	1.8	SR5	4/11/2014 6:45	26.26	84.7	5.75	0.6	SR5	4/11/2014 12:45	26.05	87.3	5.97	0.8	SR5	4/11/2014 18:45	26.10	84.4	5.75	0.8
SR5	4/11/2014 0:50	26.03	86.4	5.91	1.7	SR5	4/11/2014 6:50	26.26	85.1	5.78	1.0	SR5	4/11/2014 12:50	26.06	87.7	5.99	0.8	SR5	4/11/2014 18:50	26.14	84.7	5.76	1.0
SR5	4/11/2014 0:55	26.02	86.4	5.91	1.7	SR5	4/11/2014 6:55	26.25	84.9	5.77	0.8	SR5	4/11/2014 12:55	26.05	87.4	5.98	0.9	SR5	4/11/2014 18:55	26.10	83.4	5.68	0.7
SR5	4/11/2014 1:00	26.03	86.2	5.90	2.0	SR5	4/11/2014 7:00	26.25	84.1	5.72	0.7	SR5	4/11/2014 13:00	26.04	87.5	5.98	0.7	SR5	4/11/2014 19:00	26.05	82.9	5.65	0.5
SR5	4/11/2014 1:05	26.02	86.1	5.89	1.9	SR5	4/11/2014 7:05	26.24	83.9	5.70	1.0	SR5	4/11/2014 13:05	25.99	86.9	5.95	1.1	SR5	4/11/2014 19:05	26.12	83.5	5.69	0.8
SR5	4/11/2014 1:10	26.04	86.2	5.90	1.9	SR5	4/11/2014 7:10	26.19	82.8	5.63	0.9	SR5	4/11/2014 13:10	25.95	86.6	5.93	0.6	SR5	4/11/2014 19:10	26.11	82.8	5.64	0.8
SR5	4/11/2014 1:15	26.06	85.6	5.86	1.9	SR5	4/11/2014 7:15	26.22	83.4	5.67	0.9	SR5	4/11/2014 13:15	26.00	86.8	5.94	1.1	SR5	4/11/2014 19:15	26.13	83.4	5.68	1.1
SR5	4/11/2014 1:20	26.02	85.3	5.84	2.1	SR5	4/11/2014 7:20	26.23	84.9	5.77	0.8	SR5	4/11/2014 13:20	25.97	86.8	5.95	0.8	SR5	4/11/2014 19:20	26.14	83.6	5.69	0.9
SR5	4/11/2014 1:25	26.05	85.4	5.85	2.3	SR5	4/11/2014 7:25	26.25	85.0	5.77	0.6	SR5	4/11/2014 13:25	25.96	86.7	5.94	0.9	SR5	4/11/2014 19:25	26.12	83.0	5.65	0.5
SR5	4/11/2014 1:30	26.03	85.2	5.84	1.9	SR5	4/11/2014 7:30	26.25	83.4	5.67	0.8	SR5	4/11/2014 13:30	25.98	86.1	5.90	1.0	SR5	4/11/2014 19:30	26.08	81.3	5.53	0.9
SR5	4/11/2014 1:35	26.03	85.1	5.83	1.8	SR5	4/11/2014 7:35	26.25	83.5	5.67	0.7	SR5	4/11/2014 13:35	26.00	86.6	5.93	1.3	SR5	4/11/2014 19:35	26.13	82.3	5.60	0.6
SR5	4/11/2014 1:40	26.04	84.8	5.81	1.9	SR5	4/11/2014 7:40	26.25	83.0	5.63	0.6	SR5	4/11/2014 13:40	25.98	86.4	5.92	1.0	SR5	4/11/2014 19:40	26.14	81.2	5.52	0.6
SR5	4/11/2014 1:45	26.06	85.7	5.87	2.1	SR5	4/11/2014 7:45	26.25	83.8	5.69	0.9	SR5	4/11/2014 13:45	25.98	86.4	5.92	0.8	SR5	4/11/2014 19:45	26.13	81.6	5.55	0.9
SR5	4/11/2014 1:50	26.06	85.5	5.86	2.3	SR5	4/11/2014 7:50	26.26	83.8	5.69	0.8	SR5	4/11/2014 13:50	25.99	86.1	5.90	0.9	SR5	4/11/2014 19:50	26.12	82.2	5.59	0.8
SR5	4/11/2014 1:55	25.94	85.0	5.84	2.3	SR5	4/11/2014 7:55	26.26	83.9	5.69	1.4	SR5	4/11/2014 13:55	26.00	85.8	5.87	0.8	SR5	4/11/2014 19:55	26.16	83.6	5.69	0.9
SR5	4/11/2014 2:00	26.02	85.2	5.84	2.4	SR5	4/11/2014 8:00	26.26	83.4	5.66	0.8	SR5	4/11/2014 14:00	26.01	85.8	5.87	1.3	SR5	4/11/2014 20:00	26.16	84.0	5.71	0.8
SR5	4/11/2014 2:05	26.03	84.9	5.82	2.3	SR5	4/11/2014 8:05	26.26	83.1	5.64	0.6	SR5	4/11/2014 14:05	25.99	85.3	5.84	0.7	SR5	4/11/2014 20:05	26.14	81.8	5.57	0.6
SR5	4/11/2014 2:10	26.02	85.1	5.84	2.4	SR5	4/11/2014 8:10	26.26	83.3	5.65	0.5	SR5	4/11/2014 14:10	25.99	85.2	5.83	0.5	SR5	4/11/2014 20:10	26.16	82.8	5.63	0.7
SR5	4/11/2014 2:15	25.99	85.3	5.85	2.4	SR5	4/11/2014 8:15	26.26	83.8	5.68	0.5	SR5	4/11/2014 14:15	25.99	85.7	5.87	0.7	SR5	4/11/2014 20:15	26.10	81.2	5.53	0.5
SR5	4/11/2014 2:20	26.08	85.0	5.82	2.0	SR5	4/11/2014 8:20	26.26	83.5	5.67	0.8	SR5	4/11/2014 14:20	25.99	86.0	5.89	0.8	SR5	4/11/2014 20:20	26.15	82.4	5.60	0.8
SR5	4/11/2014 2:25	26.00	84.8	5.82	2.2	SR5	4/11/2014 8:25	26.25	82.7	5.61	0.6	SR5	4/11/2014 14:25	26.01	85.6	5.86	0.7	SR5	4/11/2014 20:25	26.16	82.2	5.59	0.6
SR5	4/11/2014 2:30	26.04	84.7	5.80	1.7	SR5	4/11/2014 8:30	26.26	83.0	5.63	0.6	SR5	4/11/2014 14:30	26.00	84.5	5.79	0.6	SR5	4/11/2014 20:30	26.14	80.9	5.50	0.5
SR5	4/11/2014 2:35	26.04	84.3	5.78	1.9	SR5	4/11/2014 8:35	26.26	83.5	5.66	0.6	SR5	4/11/2014 14:35	25.98	85.0	5.82	0.6	SR5	4/11/2014 20:35	26.14	80.8	5.49	0.5
SR5	4/11/2014 2:40	26.07	84.9	5.81	2.6	SR5	4/11/2014 8:40	26.26	83.4	5.66	0.6	SR5	4/11/2014 14:40	25.98	85.0	5.82	1.1	SR5	4/11/2014 20:40	26.16	81.9	5.56	0.7
SR5	4/11/2014 2:45	26.07	85.1	5.83	2.1	SR5	4/11/2014 8:45	26.26	83.9	5.69	0.6	SR5	4/11/2014 14:45	25.98	84.8	5.81	0.6	SR5	4/11/2014 20:45	26.16	81.9	5.56	0.6
SR5	4/11/2014 2:50	26.05	83.4	5.71	2.0	SR5	4/11/2014 8:50	26.26	83.8	5.69	0.6	SR5	4/11/2014 14:50	26.04	84.8	5.81	1.0	SR5	4/11/2014 20:50	26.13	82.1	5.58	0.5
SR5	4/11/2014 2:55	26.07	84.4	5.78	1.9	SR5	4/11/2014 8:55	26.26	83.5	5.67	0.8	SR5	4/11/2014 14:55	25.99	84.5	5.79	0.7	SR5	4/11/2014 20:55	26.14	81.3	5.52	0.5
SR5	4/11/2014 3:00	25.99	81.6	5.59	1.8	SR5	4/11/2014 9:00	26.27	84.5	5.74	0.7	SR5	4/11/2014 15:00	26.01	84.5	5.79	0.6	SR5	4/11/2014 21:00	26.14	80.5	5.47	0.5
SR5	4/11/2014 3:05	26.01	81.7	5.59	1.9	SR5	4/11/2014 9:05	26.26	84.2	5.72	0.5	SR5	4/11/2014 15:05	25.99	85.0	5.82	1.3	SR5	4/11/2014 21:05	26.14	81.1	5.52	0.6
SR5	4/11/2014 3:10	26.05	83.5	5.71	2.1	SR5	4/11/2014 9:10	26.25	82.5	5.60	0.8	SR5	4/11/2014 15:10	26.00	84.9	5.82	0.9	SR5	4/11/2014 21:10	26.15	81.7	5.55	0.6
SR5	4/11/2014 3:15	26.08	83.7	5.72	2.0	SR5	4/11/2014 9:15	26.24	82.5	5.60	0.6	SR5	4/11/2014 15:15	25.99	85.3	5.84	1.2	SR5	4/11/2014 21:15	26.15	81.8	5.56	0.8
SR5	4/11/2014 3:20	26.00	81.9	5.61	1.9	SR5	4/11/2014 9:20	26.27	83.5	5.66	0.5	SR5	4/11/2014 15:20	25.99	83.8	5.73	1.3	SR5	4/11/2014 21:20	26.17	82.9	5.63	0.8
SR5	4/11/2014 3:25	26.06	81.7	5.59	1.9	SR5	4/11/2014 9:25	26.22	82.1	5.58	0.6	SR5	4/11/2014 15:25	26.00	84.1	5.76	1.2	SR5	4/11/2014 21:25	26.16	82.7	5.62	0.7
SR5	4/11/2014 3:30	26.06	81.5	5.58	2.0	SR5	4/11/2014 9:30	26.20	84.0	5.71	0.4	SR5	4/11/2014 15:30	26.05	84.6	5.78	1.2	SR5	4/11/2014 21:30	26.16	81.3	5.52	0.6
SR5	4/11/2014 3:35	26.14	83.2	5.68	1.9	SR5	4/11/2014 9:35	26.22	86.3	5.86	0.4	SR5	4/11/2014 15:35	26.05	84.8	5.80	1.7	SR5	4/11/2014 21:35	26.17	81.4	5.53	0.8
SR5	4/11/2014 3:40	26.12	82.5	5.64	1.7	SR5	4/11/2014 9:40	26.22	85.9	5.84	0.3	SR5	4/11/2014 15:40	26.08	84.8	5.80	1.4	SR5	4/11/2014 21:40	26.17	81.8	5.56	0.7
SR5	4/11/2014 3:45	26.07	81.7	5.59	1.7	SR5	4/11/2014 9:45	26.22	86.1	5.85	0.3	SR5	4/11/2014 15:45	26.03	83.9	5.73	1.0	SR5	4/11/2014 21:45	26.18	84.5	5.74	0.8
SR5	4/11/2014 3:50	26.11	82.4	5.63	1.7	SR5	4/11/2014 9:50	26.22	86.2	5.86	0.7	SR5	4/11/2014 15:50	25.99	83.9	5.74	1.0	SR5	4/11/2014 21:50	26.18	84.0	5.71	0.7
SR5	4/11/2014 3:55	26.10	82.6	5.65	1.7	SR5	4/11/2014 9:55	26.22	86.3	5.86	1.1	SR5	4/11/2014 15:55	26.03	83.7	5.73	1.0	SR5	4/11/2014 21:55	26.07	83.7	5.69	0.9
SR5	4/11/2014 4:00	26.06	82.1	5.62	1.7	SR5	4/11/2014 10:00	26.21	86.6	5.88	0.9	SR5	4/11/2014 16:00	26.03	83.1	5.68	1.0	SR5	4/11/2014 22:00	26.11	86.6	5.89	1.1
SR5	4/11/2014 4:05	26.13	82.7	5.64	1.6	SR5	4/11/2014 10:05	26.21	86.6	5.89	1.2	SR5	4/11/2014 16:05	26.04	83.8	5.73	0.9	SR5	4/11/2014 22:05	26.11	86.2	5.86	0.8
SR5	4/11/2014 4:10	26.09	82.0	5.61	1.6	SR5	4/11/2014 10:10	26.20	86.5	5.88	0.5	SR5	4/11/2014 16:10	26.08	84.9	5.80	0.9	SR5	4/11/2014 22:10	26.12	86.7	5.89	1.1
SR5	4/11/2014 4:15	26.15	82.6	5.64	1.8	SR5	4/11/2014 10:15	26.20	86.8	5.90	0.4	SR5	4/11/2014 16:15	26.07	84.8	5.79	1.1	SR5	4/11/2014 22:15	26.12	86.7	5.90	1.3
SR5	4/11/2014 4:20	26.10	82.9	5.67	2.0	SR5	4/11/2014 10:20	26.19	86.5	5.89	0.6	SR5	4/11/2014 16:20	26.06	84.2	5.75	1.0	SR5	4/11/2014 22:20	26.11	86.8	5.89	1.1
SR5	4/11/2014 4:25	26.14	83.4	5.69	1.8	SR5	4/11/2014 10:25	26.19	86.4	5.88	0.9	SR5	4/11/2014 16:25	26.05	84.0	5.74	1.0	SR5	4/11/2014 22:25	26.11	86.6	5.89	1.2
SR5	4/11/2014 4:30	26.13	82.5	5.63	1.9	SR5	4/11/2014 10:30	26.20	86.4	5.88	0.7	SR5	4/11/2014 16:30	26.05	83.8	5.73	1.0	SR5	4/11/2014 22:30	26.11	86.9	5.91	2.4
SR5	4/11/2014 4:35	26.11	80.2	5.48	1.3	SR5	4/11/2014 10:35	26.20	86.4	5.88	1.2	SR5	4/11/2014 16:35	26.04	84.3	5.76	1.3	SR5	4/11/2014 22:35	26.12	86.8	5.90	1.1
SR5	4/11/2014 4:40	26.14	80.7	5.51	1.5	SR5	4/11/2014 10:40	26.20	86.3	5.87	0.6	SR5	4/11/2014 16:40	26.04	84.2	5.75	1.3	SR5	4/11/2014 22:40	26.12	86.7	5.89	2.4
SR5	4/11/2014 4:45	26.22	83.3	5.68	1.9	SR5	4/11/2014 10:45	26.20	86.3	5.87	0.5	SR5	4/11/2014 16:45	26.08	84.5	5.77	1.4	SR5	4/11/2014 22:45	26.12	86.7	5.89	1.2
SR5	4/11/2014 4:50	26.23	84.3	5.74	1.6	SR5						SR5	4/11/2014 16:50	25.99	84.1	5.75	1.1	SR5	4/11/2014 22:50	26.11	86.6	5.89	0.7
SR5	4/11/2014 4:55	26.23	84.2	5.74	2.0	SR5						SR5	4/11/2014 16:55	26.00	83.9	5.74	0.8	SR5	4/11/2014 22:55	26.11	86.8	5.90	0.8
SR5	4/11/2014 5:00	26.22	84.3	5.74	2.3	SR5						SR5	4/11/2014 17:00	26.00	84.5	5.78	0.9	SR5	4/11/2014 23:00	26.10	86.5	5.88	0.9
SR5	4/11/2014 5:05	26.20	82.7	5.63	1.4	SR5						SR5	4/11/2014 17:05	26.02	84.1	5.75	0.7	SR5	4/11/2014 23:05	26.12	86.9	5.91	1.0
SR5	4/11/2014 5:10	26.22	82.7	5.63	1.4	SR5						SR5	4/11/2014 17:10	26.05	84.6	5.78	0.9	SR5	4/11/2014 23:10	26.12	86.9	5.91	1.0
SR5	4/11/2014 5:15	26.22	82.8	5.64	1.5	SR5	4/11/2014 11:15	26.16	87.2	5.94	0.5	SR5	4/11/2014 17:15	26.04	84.2	5.75	0.5	SR5	4/11/2014 23:15	26.11	86.5	5.88	1.2
SR5	4/11/2014 5:20	26.22	82.9	5.64	2.0	SR5	4/11/2014 11:20	26.16	86.8	5.91	0.5	SR5	4/11/2014 17:20	26.05	84.4	5.76	0.7	SR5	4/11/2014 23:20	26.11	86.6	5.89	1.0
SR5	4/11/2014 5:25	26.21	83.3	5.67	2.4	SR5	4/11/2014 11:25	26.15	86.8	5.92	1.0	SR5	4/11/2014 17:25	26.08	86.0	5.87	0.8	SR5	4/11/2014 23:25	26.09	87.0	5.92	0.9
SR5	4/11/2014 5:30	26.23	83.5	5.68	1.8	SR5	4/11/2014 11:30	26.15	86.4	5.89	0.7	SR5	4/11/2014 17:30	26.11	86.2	5.87	0.6	SR5	4/11/2014 23:30	26.10	86.8	5.91	0.9
SR5	4/11/2014 5:35	26.23	83.6	5.69	2.1	SR5	4/11/2014 11:35	26.14	86.9	5.92	0.7	SR5	4/11/2014 17:35	26.07	84.8	5.78	0.5	SR5	4/11/2014 23:35	26.10	86.6	5.89	0.9
SR5	4/11/2014 5:40	26.21	83.1	5.66	2.0	SR5	4/11/2014 11:40	26.12	87.7	5.98	0.5	SR5	4/11/2014 17:40	26.10	85.3	5.81	0.6	SR5	4/11/2014 23:40	26.07	86.6	5.90	1.3
SR5	4/11/2014 5:45	26.20	81.2	5.53	1.8	SR5	4/11/2014 11:45	26.11	87.4	5.96	0.4	SR5	4/11/2014 17:45	26.11	84.7	5.77	0.7	SR5	4/11/2014 23:45	26.06	86.8	5.91	1.8
SR5	4/11/2014 5:50	26.22	82.3	5.60	1.6	SR5	4/11/2014 11:50	26.10	87.5	5.97	0.5	SR5	4/11/2014 17:50	26.09	83.1	5.67	0.8	SR5	4/11/2014 23:50	26.09	86.7	5.91	2.1
SR5	4/11/2014 5:55	26.22	82.5	5.61	1.6	SR5	4/11/2014 11:55	26.08	87.4	5.96	0.7	SR5	4/11/2014 17:55	26.08	83.6	5.70	0.5	SR5	4/11/2014 23:55	26.09	86.5	5.89	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	4/11/2014 0:00	25.83	87.9	**5.93**	**6.5**	SR9	4/11/2014 6:00	25.65	88.2	5.97	**5.7**	SR9	4/11/2014 12:00	25.58	87.6	**5.94**	**6.2**	SR9	4/11/2014 18:00	25.53	86.7	**5.88**	**8.3**
SR9	4/11/2014 0:05	25.83	88.1	**5.94**	**6.6**	SR9	4/11/2014 6:05	25.65	88.3	5.97	**6.1**	SR9	4/11/2014 12:05	25.58	86.8	**5.88**	**6.1**	SR9	4/11/2014 18:05	25.53	86.0	**5.83**	**8.3**
SR9	4/11/2014 0:10	25.82	88.4	5.97	**6.4**	SR9	4/11/2014 6:10	25.64	87.9	**5.95**	**5.5**	SR9	4/11/2014 12:10	25.58	86.0	**5.83**	**7.8**	SR9	4/11/2014 18:10	25.53	87.2	**5.91**	**8.6**
SR9	4/11/2014 0:15	25.82	87.0	**5.87**	**6.6**	SR9	4/11/2014 6:15	25.65	88.1	5.97	**5.6**	SR9	4/11/2014 12:15	25.58	85.9	**5.82**	**7.3**	SR9	4/11/2014 18:15	25.53	86.1	**5.84**	**8.3**
SR9	4/11/2014 0:20	25.81	87.3	**5.89**	**6.5**	SR9	4/11/2014 6:20	25.64	87.6	**5.93**	**5.4**	SR9	4/11/2014 12:20	25.58	86.3	**5.84**	**8.6**	SR9	4/11/2014 18:20	25.52	85.1	**5.77**	**8.0**
SR9	4/11/2014 0:25	25.81	87.1	**5.88**	**6.8**	SR9	4/11/2014 6:25	25.63	88.3	5.98	**6.0**	SR9	4/11/2014 12:25	25.57	86.1	**5.83**	**7.5**	SR9	4/11/2014 18:25	25.53	85.8	**5.81**	**9.1**
SR9	4/11/2014 0:30	25.82	88.5	5.97	**7.9**	SR9	4/11/2014 6:30	25.63	87.9	**5.95**	**6.0**	SR9	4/11/2014 12:30	25.58	86.0	**5.83**	**8.7**	SR9	4/11/2014 18:30	25.53	85.3	**5.78**	**10.1**
SR9	4/11/2014 0:35	25.82	88.8	6.00	**8.0**	SR9	4/11/2014 6:35	25.62	86.6	**5.87**	**5.4**	SR9	4/11/2014 12:35	25.58	84.9	**5.75**	**10.1**	SR9	4/11/2014 18:35	25.53	84.4	**5.72**	**8.8**
SR9	4/11/2014 0:40	25.82	88.3	**5.96**	**7.5**	SR9	4/11/2014 6:40	25.62	87.3	**5.91**	**5.3**	SR9	4/11/2014 12:40	25.57	85.9	**5.82**	**7.0**	SR9	4/11/2014 18:40	25.53	84.5	**5.72**	**8.8**
SR9	4/11/2014 0:45	25.81	87.7	**5.92**	**7.7**	SR9	4/11/2014 6:45	25.61	87.3	**5.91**	**5.3**	SR9	4/11/2014 12:45	25.56	85.4	**5.79**	**7.7**	SR9	4/11/2014 18:45	25.53	83.8	**5.68**	**8.8**
SR9	4/11/2014 0:50	25.82	87.8	**5.93**	**7.5**	SR9	4/11/2014 6:50	25.62	87.7	**5.94**	**5.4**	SR9	4/11/2014 12:50	25.56	84.0	**5.69**	**7.7**	SR9	4/11/2014 18:50	25.53	85.2	**5.77**	**9.0**
SR9	4/11/2014 0:55	25.81	88.0	**5.94**	**7.4**	SR9	4/11/2014 6:55	25.61	87.0	**5.89**	**5.6**	SR9	4/11/2014 12:55	25.56	86.5	**5.86**	**6.3**	SR9	4/11/2014 18:55	25.53	84.5	**5.73**	**9.4**
SR9	4/11/2014 1:00	25.81	87.2	**5.89**	**9.3**	SR9	4/11/2014 7:00	25.61	86.7	**5.87**	**5.4**	SR9	4/11/2014 13:00	25.55	87.8	**5.95**	**6.1**	SR9	4/11/2014 19:00	25.52	83.1	**5.64**	**9.0**
SR9	4/11/2014 1:05	25.81	87.9	**5.93**	**7.5**	SR9	4/11/2014 7:05	25.60	85.8	**5.81**	**5.6**	SR9	4/11/2014 13:05	25.56	87.8	**5.95**	**6.4**	SR9	4/11/2014 19:05	25.52	84.0	**5.70**	**9.0**
SR9	4/11/2014 1:10	25.83	88.6	5.98	**7.4**	SR9	4/11/2014 7:10	25.61	86.2	**5.84**	**5.7**	SR9	4/11/2014 13:10	25.56	87.8	**5.95**	**6.9**	SR9	4/11/2014 19:10	25.50	84.0	**5.70**	**8.5**
SR9	4/11/2014 1:15	25.82	88.4	**5.96**	**7.3**	SR9	4/11/2014 7:15	25.60	85.9	**5.82**	**6.2**	SR9	4/11/2014 13:15	25.55	87.7	**5.94**	**6.2**	SR9	4/11/2014 19:15	25.50	83.6	**5.67**	**8.2**
SR9	4/11/2014 1:20	25.83	88.4	**5.96**	**7.8**	SR9	4/11/2014 7:20	25.59	86.1	**5.83**	**5.9**	SR9	4/11/2014 13:20	25.54	86.2	**5.84**	**7.2**	SR9	4/11/2014 19:20	25.50	84.8	**5.75**	**9.0**
SR9	4/11/2014 1:25	25.83	88.0	**5.94**	**8.2**	SR9	4/11/2014 7:25	25.60	85.6	**5.80**	**5.7**	SR9	4/11/2014 13:25	25.54	87.1	**5.90**	**6.1**	SR9	4/11/2014 19:25	25.49	83.3	**5.65**	**8.3**
SR9	4/11/2014 1:30	25.83	87.5	**5.90**	**8.2**	SR9	4/11/2014 7:30	25.59	85.2	**5.77**	**5.4**	SR9	4/11/2014 13:30	25.55	86.8	**5.88**	**6.5**	SR9	4/11/2014 19:30	25.49	84.0	**5.70**	**8.4**
SR9	4/11/2014 1:35	25.82	86.9	**5.87**	**7.7**	SR9	4/11/2014 7:35	25.59	84.7	**5.74**	**5.3**	SR9	4/11/2014 13:35	25.53	87.0	**5.90**	**6.5**	SR9	4/11/2014 19:35	25.48	84.1	**5.71**	**8.0**
SR9	4/11/2014 1:40	25.82	87.3	**5.89**	**8.3**	SR9	4/11/2014 7:40	25.58	84.6	**5.73**	**5.3**	SR9	4/11/2014 13:40	25.54	86.3	**5.85**	**6.9**	SR9	4/11/2014 19:40	25.49	84.5	**5.73**	**8.1**
SR9	4/11/2014 1:45	25.82	87.4	**5.90**	**8.5**	SR9	4/11/2014 7:45	25.58	84.4	**5.72**	**5.5**	SR9	4/11/2014 13:45	25.53	86.6	**5.87**	**6.3**	SR9	4/11/2014 19:45	25.47	85.1	**5.77**	**7.8**
SR9	4/11/2014 1:50	25.82	87.0	**5.87**	**8.2**	SR9	4/11/2014 7:50	25.56	85.1	**5.77**	**5.6**	SR9	4/11/2014 13:50	25.53	85.9	**5.82**	**7.1**	SR9	4/11/2014 19:50	25.48	85.5	**5.80**	**7.7**
SR9	4/11/2014 1:55	25.81	86.0	**5.81**	**8.1**	SR9	4/11/2014 7:55	25.57	85.6	**5.80**	**5.3**	SR9	4/11/2014 13:55	25.52	86.4	**5.86**	**6.7**	SR9	4/11/2014 19:55	25.47	85.5	**5.80**	**7.6**
SR9	4/11/2014 2:00	25.80	85.9	**5.80**	**8.0**	SR9	4/11/2014 8:00	25.57	85.9	**5.82**	**5.3**	SR9	4/11/2014 14:00	25.52	86.7	**5.88**	**6.2**	SR9	4/11/2014 20:00	25.47	85.5	**5.80**	**7.7**
SR9	4/11/2014 2:05	25.78	85.8	**5.79**	**7.5**	SR9	4/11/2014 8:05	25.56	85.7	**5.81**	**5.5**	SR9	4/11/2014 14:05	25.51	86.8	**5.88**	**6.6**	SR9	4/11/2014 20:05	25.48	85.5	**5.80**	**7.9**
SR9	4/11/2014 2:10	25.78	85.3	**5.76**	**7.7**	SR9	4/11/2014 8:10	25.56	86.1	**5.84**	**5.6**	SR9	4/11/2014 14:10	25.51	86.7	**5.88**	**6.5**	SR9	4/11/2014 20:10	25.47	85.7	**5.82**	**8.0**
SR9	4/11/2014 2:15	25.78	85.7	**5.79**	**7.7**	SR9	4/11/2014 8:15	25.56	86.0	**5.83**	**5.5**	SR9	4/11/2014 14:15	25.50	86.9	**5.90**	**6.8**	SR9	4/11/2014 20:15	25.47	85.5	**5.80**	**8.8**
SR9	4/11/2014 2:20	25.77	85.6	**5.78**	**7.2**	SR9	4/11/2014 8:20	25.55	85.6	**5.80**	**5.8**	SR9	4/11/2014 14:20	25.51	87.2	**5.91**	**6.5**	SR9	4/11/2014 20:20	25.46	86.1	**5.84**	**7.9**
SR9	4/11/2014 2:25	25.76	85.4	**5.77**	**6.9**	SR9	4/11/2014 8:25	25.55	85.3	**5.78**	**5.8**	SR9	4/11/2014 14:25	25.51	86.4	**5.86**	**7.1**	SR9	4/11/2014 20:25	25.47	85.9	**5.83**	**8.0**
SR9	4/11/2014 2:30	25.76	85.5	**5.78**	**7.2**	SR9	4/11/2014 8:30	25.55	85.1	**5.77**	**5.5**	SR9	4/11/2014 14:30	25.49	87.0	**5.90**	**6.3**	SR9	4/11/2014 20:30	25.46	86.0	**5.84**	**7.9**
SR9	4/11/2014 2:35	25.75	84.9	**5.74**	**6.8**	SR9	4/11/2014 8:35	25.55	85.6	**5.81**	**5.3**	SR9	4/11/2014 14:35	25.48	86.9	**5.89**	**7.4**	SR9	4/11/2014 20:35	25.45	85.9	**5.83**	**7.6**
SR9	4/11/2014 2:40	25.74	85.7	**5.79**	**7.0**	SR9	4/11/2014 8:40	25.54	85.9	**5.82**	**5.4**	SR9	4/11/2014 14:40	25.49	85.9	**5.83**	**6.5**	SR9	4/11/2014 20:40	25.45	86.0	**5.84**	**7.6**
SR9	4/11/2014 2:45	25.73	86.0	**5.82**	**6.6**	SR9	4/11/2014 8:45	25.54	85.5	**5.80**	**5.1**	SR9	4/11/2014 14:45	25.49	88.5	6.00	**5.7**	SR9	4/11/2014 20:45	25.44	85.9	**5.83**	**8.0**
SR9	4/11/2014 2:50	25.73	86.4	**5.84**	**7.0**	SR9	4/11/2014 8:50	25.54	85.7	**5.81**	**5.0**	SR9	4/11/2014 14:50	25.51	88.9	6.03	**6.0**	SR9	4/11/2014 20:50	25.43	85.9	**5.83**	**7.6**
SR9	4/11/2014 2:55	25.71	86.1	**5.82**	**6.8**	SR9	4/11/2014 8:55	25.54	86.0	**5.83**	**4.9**	SR9	4/11/2014 14:55	25.51	88.9	6.03	**5.9**	SR9	4/11/2014 20:55	25.42	86.4	**5.87**	**7.3**
SR9	4/11/2014 3:00	25.71	86.4	**5.84**	**6.1**	SR9	4/11/2014 9:00	25.54	86.4	**5.86**	**4.8**	SR9	4/11/2014 15:00	25.51	89.0	6.03	**5.8**	SR9	4/11/2014 21:00	25.43	86.8	**5.89**	**7.3**
SR9	4/11/2014 3:05	25.69	87.2	**5.90**	**6.5**	SR9	4/11/2014 9:05	25.54	86.4	**5.86**	**4.9**	SR9	4/11/2014 15:05	25.51	89.3	6.05	**5.8**	SR9	4/11/2014 21:05	25.41	86.7	**5.89**	**6.9**
SR9	4/11/2014 3:10	25.67	86.6	**5.86**	**6.5**	SR9	4/11/2014 9:10	25.54	86.3	**5.85**	**4.9**	SR9	4/11/2014 15:10	25.53	89.3	6.06	**6.2**	SR9	4/11/2014 21:10	25.43	86.5	**5.87**	**7.3**
SR9	4/11/2014 3:15	25.67	86.8	**5.87**	**6.0**	SR9	4/11/2014 9:15	25.55	86.1	**5.84**	**5.2**	SR9	4/11/2014 15:15	25.54	89.2	6.05	**6.3**	SR9	4/11/2014 21:15	25.41	86.1	**5.85**	**7.3**
SR9	4/11/2014 3:20	25.66	86.3	**5.84**	**6.8**	SR9	4/11/2014 9:20	25.54	86.2	**5.84**	**4.8**	SR9	4/11/2014 15:20	25.54	89.3	6.05	**6.0**	SR9	4/11/2014 21:20	25.42	86.4	**5.87**	**7.1**
SR9	4/11/2014 3:25	25.65	86.0	**5.82**	**6.2**	SR9	4/11/2014 9:25	25.55	85.7	**5.81**	**4.8**	SR9	4/11/2014 15:25	25.54	89.3	6.05	**6.2**	SR9	4/11/2014 21:25	25.43	87.2	**5.92**	**7.1**
SR9	4/11/2014 3:30	25.65	85.8	**5.81**	**6.8**	SR9	4/11/2014 9:30	25.54	86.1	**5.83**	**5.0**	SR9	4/11/2014 15:30	25.54	89.4	6.06	**7.1**	SR9	4/11/2014 21:30	25.42	87.1	**5.91**	**7.3**
SR9	4/11/2014 3:35	25.63	86.6	**5.86**	**5.8**	SR9	4/11/2014 9:35	25.55	86.4	**5.86**	**6.0**	SR9	4/11/2014 15:35	25.57	89.4	6.06	**6.7**	SR9	4/11/2014 21:35	25.42	86.9	**5.90**	**6.9**
SR9	4/11/2014 3:40	25.64	86.1	**5.83**	**6.7**	SR9	4/11/2014 9:40	25.55	85.9	**5.82**	**5.2**	SR9	4/11/2014 15:40	25.56	89.0	6.03	**6.6**	SR9	4/11/2014 21:40	25.42	86.9	**5.90**	**7.3**
SR9	4/11/2014 3:45	25.63	85.8	**5.81**	**6.3**	SR9	4/11/2014 9:45	25.56	86.3	**5.85**	**4.9**	SR9	4/11/2014 15:45	25.57	89.2	6.04	**6.9**	SR9	4/11/2014 21:45	25.43	87.3	**5.93**	**7.3**
SR9	4/11/2014 3:50	25.62	86.2	**5.84**	**6.0**	SR9	4/11/2014 9:50	25.56	86.1	**5.84**	**5.6**	SR9	4/11/2014 15:50	25.56	89.0	6.03	**6.8**	SR9	4/11/2014 21:50	25.44	87.5	**5.94**	**7.2**
SR9	4/11/2014 3:55	25.62	87.0	**5.89**	**6.0**	SR9						SR9	4/11/2014 15:55	25.57	89.2	6.04	**6.6**	SR9	4/11/2014 21:55	25.45	87.8	**5.96**	**8.5**
SR9	4/11/2014 4:00	25.61	86.4	**5.85**	**6.2**	SR9						SR9	4/11/2014 16:00	25.56	89.1	6.04	**6.8**	SR9	4/11/2014 22:00	25.44	87.7	**5.96**	**8.3**
SR9	4/11/2014 4:05	25.62	86.0	**5.83**	**5.6**	SR9						SR9	4/11/2014 16:05	25.57	89.1	6.03	**7.2**	SR9	4/11/2014 22:05	25.43	87.0	**5.91**	**7.7**
SR9	4/11/2014 4:10	25.63	87.2	**5.90**	**5.9**	SR9						SR9	4/11/2014 16:10	25.57	88.9	6.02	**6.9**	SR9	4/11/2014 22:10	25.44	87.4	**5.94**	**7.3**
SR9	4/11/2014 4:15	25.63	86.6	**5.86**	**6.8**	SR9						SR9	4/11/2014 16:15	25.57	88.5	5.99	**6.9**	SR9	4/11/2014 22:15	25.43	87.1	**5.92**	**7.6**
SR9	4/11/2014 4:20	25.64	87.5	**5.92**	**5.8**	SR9	4/11/2014 10:20	25.57	86.6	**5.87**	**5.7**	SR9	4/11/2014 16:20	25.56	88.4	5.99	**6.9**	SR9	4/11/2014 22:20	25.43	87.3	**5.93**	**7.7**
SR9	4/11/2014 4:25	25.65	87.8	**5.94**	**6.0**	SR9	4/11/2014 10:25	25.57	86.7	**5.87**	**5.7**	SR9	4/11/2014 16:25	25.58	88.6	6.00	**7.5**	SR9	4/11/2014 22:25	25.42	86.6	**5.88**	**7.4**
SR9	4/11/2014 4:30	25.66	88.4	5.98	**5.8**	SR9	4/11/2014 10:30	25.58	87.0	**5.90**	**6.5**	SR9	4/11/2014 16:30	25.57	88.3	5.98	**7.7**	SR9	4/11/2014 22:30	25.43	86.9	**5.90**	**7.3**
SR9	4/11/2014 4:35	25.66	88.0	**5.96**	**5.8**	SR9	4/11/2014 10:35	25.58	86.9	**5.89**	**6.9**	SR9	4/11/2014 16:35	25.57	88.0	**5.96**	**7.7**	SR9	4/11/2014 22:35	25.42	86.7	**5.88**	**7.4**
SR9	4/11/2014 4:40	25.64	87.9	**5.95**	**6.0**	SR9	4/11/2014 10:40	25.58	87.0	**5.89**	**6.4**	SR9	4/11/2014 16:40	25.57	87.7	**5.94**	**8.9**	SR9	4/11/2014 22:40	25.42	87.5	**5.94**	**7.6**
SR9	4/11/2014 4:45	25.66	88.1	**5.96**	**5.9**	SR9	4/11/2014 10:45	25.58	86.8	**5.88**	**6.2**	SR9	4/11/2014 16:45	25.57	86.9	**5.88**	**8.5**	SR9	4/11/2014 22:45	25.41	86.9	**5.90**	**7.4**
SR9	4/11/2014 4:50	25.65	88.5	5.99	**6.1**	SR9	4/11/2014 10:50	25.59	86.8	**5.88**	**6.0**	SR9	4/11/2014 16:50	25.56	86.3	**5.85**	**8.1**	SR9	4/11/2014 22:50	25.42	87.2	**5.92**	**7.2**
SR9	4/11/2014 4:55	25.65	87.7	**5.94**	**5.8**	SR9	4/11/2014 10:55	25.60	86.9	**5.89**	**5.9**	SR9	4/11/2014 16:55	25.56	86.8	**5.88**	**8.1**	SR9	4/11/2014 22:55	25.42	87.9	5.97	**6.9**
SR9	4/11/2014 5:00	25.65	87.8	**5.94**	**5.7**	SR9	4/11/2014 11:00	25.60	86.7	**5.87**	**5.8**	SR9	4/11/2014 17:00	25.57	86.6	**5.87**	**9.1**	SR9	4/11/2014 23:00	25.41	86.8	**5.90**	**6.4**
SR9	4/11/2014 5:05	25.66	87.7	**5.94**	**5.9**	SR9	4/11/2014 11:05	25.60	86.9	**5.88**	**6.5**	SR9	4/11/2014 17:05	25.57	87.2	**5.91**	**10.9**	SR9	4/11/2014 23:05	25.41	87.8	5.97	**7.4**
SR9	4/11/2014 5:10	25.66	88.5	5.99	**5.6**	SR9	4/11/2014 11:10	25.61	86.9	**5.89**	**6.6**	SR9	4/11/2014 17:10	25.57	86.9	**5.88**	**10.1**	SR9	4/11/2014 23:10	25.40	87.4	**5.94**	**6.6**
SR9	4/11/2014 5:15	25.66	88.7	6.00	**5.7**	SR9	4/11/2014 11:15	25.60	87.2	**5.90**	**6.2**	SR9	4/11/2014 17:15	25.57	87.3	**5.92**	**9.3**	SR9	4/11/2014 23:15	25.39	87.7	**5.96**	**7.5**
SR9	4/11/2014 5:20	25.67	88.7	6.00	**5.9**	SR9	4/11/2014 11:20	25.60	86.9	**5.89**	**6.3**	SR9	4/11/2014 17:20	25.57	87.1	**5.90**	**11.5**	SR9	4/11/2014 23:20	25.39	86.9	**5.90**	**7.5**
SR9	4/11/2014 5:25	25.65	88.4	5.98	**5.5**	SR9	4/11/2014 11:25	25.60	87.2	**5.91**	**6.8**	SR9	4/11/2014 17:25	25.57	87.0	**5.90**	**10.4**	SR9	4/11/2014 23:25	25.39	86.6	**5.88**	**7.0**
SR9	4/11/2014 5:30	25.65	87.7	**5.93**	**5.7**	SR9	4/11/2014 11:30	25.60	86.7	**5.87**	**6.4**	SR9	4/11/2014 17:30	25.55	86.7	**5.87**	**9.2**	SR9	4/11/2014 23:30	25.39	87.0	**5.91**	**7.3**
SR9	4/11/2014 5:35	25.66	88.2	5.97	**5.7**	SR9	4/11/2014 11:35	25.60	87.0	**5.89**	**6.3**	SR9	4/11/2014 17:35	25.55	86.8	**5.88**	**8.4**	SR9	4/11/2014 23:35	25.38	86.6	**5.88**	**6.6**
SR9	4/11/2014 5:40	25.65	88.1	**5.96**	**5.3**	SR9	4/11/2014 11:40	25.59	87.1	**5.90**	**5.7**	SR9	4/11/2014 17:40	25.54	86.3	**5.85**	**7.9**	SR9	4/11/2014 23:40	25.38	86.5	**5.88**	**6.5**
SR9	4/11/2014 5:45	25.64	87.8	**5.95**	**5.3**	SR9	4/11/2014 11:45	25.59	87.2	**5.90**	**5.8**	SR9	4/11/2014 17:45	25.52	86.6	**5.87**	**7.7**	SR9	4/11/2014 23:45	25.39	86.9	**5.91**	**6.8**
SR9	4/11/2014 5:50	25.65	87.7	**5.94**	**5.7**	SR9	4/11/2014 11:50	25.59	87.6	**5.94**	**5.7**	SR9	4/11/2014 17:50	25.53	86.8	**5.88**	**7.7**	SR9	4/11/2014 23:50	25.39	86.5	**5.88**	**7.2**
SR9	4/11/2014 5:55	25.66	88.5	5.99	**5.5**	SR9	4/11/2014 11:55	25.58	86.5	**5.86**	**6.0**	SR9	4/11/2014 17:55	25.53	86.8	**5.88**	**7.9**	SR9	4/11/2014 23:55	25.38	86.4	**5.87**	**7.0**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	4/11/2014 0:00	26.00	94.6	6.46	0.9	SR10	4/11/2014 6:00	25.89	91.1	6.23	1.1	SR10	4/11/2014 12:00	25.88	97.7	6.68	1.0	SR10	4/11/2014 18:00	25.86	99.0	6.77	0.9
SR10	4/11/2014 0:05	26.01	95.0	6.49	0.8	SR10	4/11/2014 6:05	25.90	90.7	6.19	1.0	SR10	4/11/2014 12:05	25.88	98.2	6.71	1.1	SR10	4/11/2014 18:05	25.87	99.1	6.77	0.9
SR10	4/11/2014 0:10	26.01	95.0	6.49	1.0	SR10	4/11/2014 6:10	25.89	90.7	6.20	1.2	SR10	4/11/2014 12:10	25.90	99.0	6.76	1.2	SR10	4/11/2014 18:10	25.87	98.3	6.72	0.8
SR10	4/11/2014 0:15	26.02	95.2	6.50	1.0	SR10	4/11/2014 6:15	25.89	90.5	6.18	1.0	SR10	4/11/2014 12:15	25.90	98.8	6.75	1.0	SR10	4/11/2014 18:15	25.86	98.6	6.73	1.0
SR10	4/11/2014 0:20	25.97	96.2	6.57	0.7	SR10	4/11/2014 6:20	25.89	91.0	6.21	1.1	SR10	4/11/2014 12:20	25.90	98.7	6.74	1.0	SR10	4/11/2014 18:20	25.87	98.9	6.76	0.6
SR10	4/11/2014 0:25	25.98	97.0	6.63	0.4	SR10	4/11/2014 6:25	25.89	90.4	6.18	0.6	SR10	4/11/2014 12:25	25.90	98.3	6.71	0.9	SR10	4/11/2014 18:25	25.87	98.9	6.75	0.9
SR10	4/11/2014 0:30	25.96	96.9	6.62	0.7	SR10	4/11/2014 6:30	25.88	90.4	6.18	1.1	SR10	4/11/2014 12:30	25.90	98.4	6.72	0.9	SR10	4/11/2014 18:30	25.86	98.8	6.75	0.8
SR10	4/11/2014 0:35	25.96	96.2	6.57	0.1	SR10	4/11/2014 6:35	25.87	89.6	6.13	1.0	SR10	4/11/2014 12:35	25.90	98.1	6.70	1.1	SR10	4/11/2014 18:35	25.85	98.5	6.73	0.8
SR10	4/11/2014 0:40	25.95	96.2	6.57	0.4	SR10	4/11/2014 6:40	25.87	86.6	**5.92**	1.0	SR10	4/11/2014 12:40	25.90	97.9	6.68	1.1	SR10	4/11/2014 18:40	25.86	98.8	6.75	0.9
SR10	4/11/2014 0:45	25.95	96.9	6.62	0.9	SR10	4/11/2014 6:45	25.87	89.3	6.10	1.1	SR10	4/11/2014 12:45	25.91	98.3	6.71	0.9	SR10	4/11/2014 18:45	25.85	98.9	6.76	0.9
SR10	4/11/2014 0:50	25.97	96.1	6.56	0.2	SR10	4/11/2014 6:50	25.88	91.2	6.23	0.9	SR10	4/11/2014 12:50	25.92	98.0	6.69	1.0	SR10	4/11/2014 18:50	25.85	98.8	6.75	1.0
SR10	4/11/2014 0:55	25.96	97.0	6.63	1.0	SR10	4/11/2014 6:55	25.89	91.8	6.27	0.8	SR10	4/11/2014 12:55	25.92	97.8	6.67	0.8	SR10	4/11/2014 18:55	25.85	99.2	6.78	0.9
SR10	4/11/2014 1:00	25.95	96.1	6.56	0.2	SR10	4/11/2014 7:00	25.90	90.9	6.21	1.0	SR10	4/11/2014 13:00	25.92	97.8	6.67	1.0	SR10	4/11/2014 19:00	25.85	99.4	6.79	0.8
SR10	4/11/2014 1:05	25.96	94.7	6.47	0.7	SR10	4/11/2014 7:05	25.89	91.5	6.25	1.2	SR10	4/11/2014 13:05	25.92	97.7	6.67	0.9	SR10	4/11/2014 19:05	25.85	99.3	6.79	0.1
SR10	4/11/2014 1:10	25.97	95.0	6.49	0.7	SR10	4/11/2014 7:10	25.90	90.6	6.19	0.9	SR10	4/11/2014 13:10	25.92	97.8	6.68	0.9	SR10	4/11/2014 19:10	25.85	99.2	6.77	0.9
SR10	4/11/2014 1:15	25.98	95.4	6.52	1.0	SR10	4/11/2014 7:15	25.90	89.4	6.11	0.6	SR10	4/11/2014 13:15	25.93	98.8	6.74	0.9	SR10	4/11/2014 19:15	25.83	99.2	6.78	1.0
SR10	4/11/2014 1:20	25.98	95.0	6.50	0.9	SR10	4/11/2014 7:20	25.90	89.6	6.12	1.0	SR10	4/11/2014 13:20	25.93	98.5	6.72	1.0	SR10	4/11/2014 19:20	25.86	99.2	6.78	0.9
SR10	4/11/2014 1:25	25.97	95.6	6.54	0.8	SR10	4/11/2014 7:25	25.91	92.6	6.33	1.0	SR10	4/11/2014 13:25	25.92	99.0	6.76	1.2	SR10	4/11/2014 19:25	25.86	99.4	6.79	0.9
SR10	4/11/2014 1:30	25.95	95.3	6.51	1.0	SR10	4/11/2014 7:30	25.90	91.3	6.24	0.9	SR10	4/11/2014 13:30	25.92	99.0	6.76	1.1	SR10	4/11/2014 19:30	25.83	99.2	6.78	0.5
SR10	4/11/2014 1:35	25.94	94.1	6.43	0.8	SR10	4/11/2014 7:35	25.90	88.6	6.06	1.0	SR10	4/11/2014 13:35	25.93	98.2	6.70	1.2	SR10	4/11/2014 19:35	25.82	99.3	6.79	0.6
SR10	4/11/2014 1:40	25.94	95.5	6.53	1.1	SR10	4/11/2014 7:40	25.90	87.0	**5.95**	0.9	SR10	4/11/2014 13:40	25.92	99.2	6.77	1.2	SR10	4/11/2014 19:40	25.83	99.2	6.78	0.7
SR10	4/11/2014 1:45	25.94	95.6	6.54	0.9	SR10	4/11/2014 7:45	25.90	90.2	6.16	0.1	SR10	4/11/2014 13:45	25.93	99.0	6.76	1.2	SR10	4/11/2014 19:45	25.83	99.5	6.80	0.6
SR10	4/11/2014 1:50	25.95	93.9	6.42	0.9	SR10	4/11/2014 7:50	25.90	87.2	**5.96**	0.8	SR10	4/11/2014 13:50	25.92	99.3	6.78	1.1	SR10	4/11/2014 19:50	25.83	99.3	6.78	0.1
SR10	4/11/2014 1:55	25.96	93.3	6.38	1.0	SR10	4/11/2014 7:55	25.91	92.1	6.29	0.9	SR10	4/11/2014 13:55	25.88	99.7	6.81	1.2	SR10	4/11/2014 19:55	25.84	97.4	6.66	0.7
SR10	4/11/2014 2:00	25.96	95.8	6.55	1.1	SR10	4/11/2014 8:00	25.91	89.5	6.12	0.9	SR10	4/11/2014 14:00	25.88	100.1	6.84	1.1	SR10	4/11/2014 20:00	25.84	98.9	6.76	0.9
SR10	4/11/2014 2:05	25.95	95.0	6.49	1.0	SR10	4/11/2014 8:05	25.91	89.6	6.13	0.9	SR10	4/11/2014 14:05	25.88	100.1	6.84	1.2	SR10	4/11/2014 20:05	25.83	97.6	6.67	0.8
SR10	4/11/2014 2:10	25.96	93.6	6.39	0.9	SR10	4/11/2014 8:10	25.90	89.6	6.13	1.0	SR10	4/11/2014 14:10	25.86	100.1	6.84	1.1	SR10	4/11/2014 20:10	25.81	98.7	6.75	0.3
SR10	4/11/2014 2:15	25.95	92.5	6.32	0.9	SR10	4/11/2014 8:15	25.90	90.2	6.17	0.9	SR10	4/11/2014 14:15	25.87	99.8	6.82	1.1	SR10	4/11/2014 20:15	25.82	99.1	6.77	0.7
SR10	4/11/2014 2:20	25.95	93.6	6.39	1.0	SR10	4/11/2014 8:20	25.90	93.9	6.42	0.8	SR10	4/11/2014 14:20	25.87	98.9	6.75	1.0	SR10	4/11/2014 20:20	25.80	97.9	6.69	1.0
SR10	4/11/2014 2:25	25.95	93.5	6.39	1.1	SR10	4/11/2014 8:25	25.90	91.3	6.24	0.8	SR10	4/11/2014 14:25	25.87	99.3	6.79	1.0	SR10	4/11/2014 20:25	25.81	97.6	6.68	0.8
SR10	4/11/2014 2:30	25.96	94.4	6.45	1.1	SR10	4/11/2014 8:30	25.90	92.9	6.35	1.1	SR10	4/11/2014 14:30	25.86	99.2	6.78	1.1	SR10	4/11/2014 20:30	25.81	97.0	6.63	0.9
SR10	4/11/2014 2:35	25.95	93.2	6.37	1.0	SR10	4/11/2014 8:35	25.89	89.2	6.09	1.0	SR10	4/11/2014 14:35	25.86	96.3	6.58	1.1	SR10	4/11/2014 20:35	25.78	94.4	6.45	0.7
SR10	4/11/2014 2:40	25.93	92.3	6.30	1.0	SR10	4/11/2014 8:40	25.89	91.9	6.28	0.9	SR10	4/11/2014 14:40	25.87	96.4	6.59	1.1	SR10	4/11/2014 20:40	25.80	94.9	6.49	0.9
SR10	4/11/2014 2:45	25.93	93.3	6.37	1.0	SR10	4/11/2014 8:45	25.89	92.4	6.31	0.8	SR10	4/11/2014 14:45	25.87	98.1	6.70	0.7	SR10	4/11/2014 20:45	25.81	97.0	6.63	0.5
SR10	4/11/2014 2:50	25.93	94.3	6.44	0.8	SR10	4/11/2014 8:50	25.87	92.3	6.31	0.9	SR10	4/11/2014 14:50	25.86	98.4	6.72	0.9	SR10	4/11/2014 20:50	25.81	97.0	6.63	0.3
SR10	4/11/2014 2:55	25.93	94.3	6.44	0.8	SR10	4/11/2014 8:55	25.86	94.1	6.43	1.0	SR10	4/11/2014 14:55	25.86	97.8	6.68	0.9	SR10	4/11/2014 20:55	25.79	97.1	6.64	0.9
SR10	4/11/2014 3:00	25.91	94.2	6.44	0.9	SR10	4/11/2014 9:00	25.89	95.2	6.50	1.0	SR10	4/11/2014 15:00	25.86	98.5	6.73	1.2	SR10	4/11/2014 21:00	25.79	97.2	6.65	0.8
SR10	4/11/2014 3:05	25.91	92.7	6.34	1.0	SR10	4/11/2014 9:05	25.88	95.2	6.51	0.9	SR10	4/11/2014 15:05	25.86	95.3	6.51	0.8	SR10	4/11/2014 21:05	25.81	96.8	6.62	0.9
SR10	4/11/2014 3:10	25.90	91.6	6.26	1.0	SR10	4/11/2014 9:10	25.88	96.1	6.56	1.2	SR10	4/11/2014 15:10	25.86	94.4	6.45	0.8	SR10	4/11/2014 21:10	25.80	95.8	6.55	0.8
SR10	4/11/2014 3:15	25.92	91.4	6.24	0.8	SR10	4/11/2014 9:15	25.90	95.4	6.52	0.9	SR10	4/11/2014 15:15	25.87	97.1	6.64	1.1	SR10	4/11/2014 21:15	25.82	96.4	6.59	0.8
SR10	4/11/2014 3:20	25.90	91.9	6.28	1.1	SR10	4/11/2014 9:20	25.88	95.9	6.55	1.0	SR10	4/11/2014 15:20	25.86	96.7	6.60	0.9	SR10	4/11/2014 21:20	25.81	95.5	6.53	0.9
SR10	4/11/2014 3:25	25.91	92.1	6.29	1.0	SR10	4/11/2014 9:25	25.87	96.2	6.57	1.2	SR10	4/11/2014 15:25	25.87	96.2	6.57	1.1	SR10	4/11/2014 21:25	25.80	96.2	6.58	0.9
SR10	4/11/2014 3:30	25.93	92.5	6.32	0.9	SR10	4/11/2014 9:30	25.88	96.2	6.57	1.0	SR10	4/11/2014 15:30	25.88	96.8	6.61	1.0	SR10	4/11/2014 21:30	25.81	95.7	6.54	0.9
SR10	4/11/2014 3:35	25.93	92.9	6.34	0.6	SR10	4/11/2014 9:35	25.88	96.2	6.57	1.2	SR10	4/11/2014 15:35	25.87	94.6	6.46	1.1	SR10	4/11/2014 21:35	25.80	95.2	6.51	0.8
SR10	4/11/2014 3:40	25.92	92.6	6.32	0.6	SR10	4/11/2014 9:40	25.87	96.3	6.58	1.0	SR10	4/11/2014 15:40	25.88	94.9	6.48	0.9	SR10	4/11/2014 21:40	25.80	95.6	6.53	0.2
SR10	4/11/2014 3:45	25.92	90.4	6.18	1.0	SR10	4/11/2014 9:45	25.90	96.2	6.57	1.2	SR10	4/11/2014 15:45	25.87	99.0	6.77	0.9	SR10	4/11/2014 21:45	25.81	95.1	6.50	0.9
SR10	4/11/2014 3:50	25.91	91.5	6.25	0.2	SR10	4/11/2014 9:50	25.89	96.2	6.57	1.0	SR10	4/11/2014 15:50	25.88	97.4	6.65	0.7	SR10	4/11/2014 21:50	25.80	95.1	6.50	0.5
SR10	4/11/2014 3:55	25.92	92.1	6.29	0.7	SR10	4/11/2014 9:55	25.89	96.3	6.58	1.2	SR10	4/11/2014 15:55	25.88	97.7	6.67	0.7	SR10	4/11/2014 21:55	25.80	95.2	6.51	0.8
SR10	4/11/2014 4:00	25.91	92.9	6.34	0.8	SR10	4/11/2014 10:00	25.89	96.1	6.56	1.0	SR10	4/11/2014 16:00	25.88	98.8	6.75	1.1	SR10	4/11/2014 22:00	25.81	95.5	6.53	0.8
SR10	4/11/2014 4:05	25.90	92.3	6.31	0.8	SR10	4/11/2014 10:05	25.89	96.1	6.57	1.1	SR10	4/11/2014 16:05	25.87	98.7	6.74	1.1	SR10	4/11/2014 22:05	25.82	95.0	6.50	0.9
SR10	4/11/2014 4:10	25.89	90.0	6.16	0.8	SR10	4/11/2014 10:10	25.90	96.2	6.57	0.9	SR10	4/11/2014 16:10	25.87	98.4	6.72	1.1	SR10	4/11/2014 22:10	25.81	96.3	6.58	0.7
SR10	4/11/2014 4:15	25.89	89.2	6.10	1.0	SR10	4/11/2014 10:15	25.89	96.2	6.57	1.2	SR10	4/11/2014 16:15	25.88	99.6	6.80	1.0	SR10	4/11/2014 22:15	25.81	95.4	6.52	0.7
SR10	4/11/2014 4:20	25.88	89.0	6.08	0.7	SR10	4/11/2014 10:20	25.85	96.4	6.59	1.1	SR10	4/11/2014 16:20	25.88	99.2	6.78	1.0	SR10	4/11/2014 22:20	25.80	96.5	6.60	0.4
SR10	4/11/2014 4:25	25.88	92.1	6.30	1.0	SR10	4/11/2014 10:25	25.88	96.3	6.58	1.1	SR10	4/11/2014 16:25	25.86	100.0	6.83	1.1	SR10	4/11/2014 22:25	25.80	98.2	6.71	1.1
SR10	4/11/2014 4:30	25.88	89.1	6.09	0.7	SR10	4/11/2014 10:30	25.88	96.2	6.58	1.2	SR10	4/11/2014 16:30	25.86	99.2	6.78	1.0	SR10	4/11/2014 22:30	25.77	97.5	6.67	0.7
SR10	4/11/2014 4:35	25.88	90.3	6.17	1.0	SR10	4/11/2014 10:35	25.88	96.1	6.57	1.0	SR10	4/11/2014 16:35	25.86	99.0	6.76	0.9	SR10	4/11/2014 22:35	25.77	96.8	6.63	0.7
SR10	4/11/2014 4:40	25.90	91.4	6.24	1.0	SR10	4/11/2014 10:40	25.87	96.1	6.57	0.9	SR10	4/11/2014 16:40	25.85	98.9	6.76	0.8	SR10	4/11/2014 22:40	25.77	96.8	6.62	0.7
SR10	4/11/2014 4:45	25.89	90.5	6.19	1.0	SR10	4/11/2014 10:45	25.87	96.2	6.57	1.0	SR10	4/11/2014 16:45	25.87	96.6	6.60	0.9	SR10	4/11/2014 22:45	25.79	97.2	6.65	0.7
SR10	4/11/2014 4:50	25.90	90.9	6.21	1.0	SR10	4/11/2014 10:50	25.86	96.1	6.57	0.7	SR10	4/11/2014 16:50	25.86	97.0	6.63	1.0	SR10	4/11/2014 22:50	25.78	97.1	6.64	0.5
SR10	4/11/2014 4:55	25.90	90.6	6.19	1.1	SR10	4/11/2014 10:55	25.87	94.0	6.43	0.9	SR10	4/11/2014 16:55	25.87	96.3	6.58	0.7	SR10	4/11/2014 22:55	25.77	96.4	6.59	0.6
SR10	4/11/2014 5:00	25.90	91.7	6.27	1.0	SR10	4/11/2014 11:00	25.87	95.0	6.49	0.3	SR10	4/11/2014 17:00	25.86	97.8	6.68	1.1	SR10	4/11/2014 23:00	25.75	96.8	6.62	0.7
SR10	4/11/2014 5:05	25.91	91.2	6.23	1.0	SR10						SR10	4/11/2014 17:05	25.88	97.8	6.68	0.9	SR10	4/11/2014 23:05	25.78	97.0	6.63	0.8
SR10	4/11/2014 5:10	25.91	92.3	6.30	1.0	SR10						SR10	4/11/2014 17:10	25.89	98.4	6.72	0.9	SR10	4/11/2014 23:10	25.76	96.9	6.63	0.6
SR10	4/11/2014 5:15	25.90	90.7	6.20	0.6	SR10						SR10	4/11/2014 17:15	25.87	99.2	6.78	0.6	SR10	4/11/2014 23:15	25.75	96.9	6.63	0.7
SR10	4/11/2014 5:20	25.90	92.1	6.29	1.1	SR10						SR10	4/11/2014 17:20	25.86	99.1	6.77	0.9	SR10	4/11/2014 23:20	25.76	96.9	6.63	0.5
SR10	4/11/2014 5:25	25.90	92.0	6.28	0.9	SR10						SR10	4/11/2014 17:25	25.88	99.2	6.77	1.0	SR10	4/11/2014 23:25	25.76	96.8	6.62	0.6
SR10	4/11/2014 5:30	25.89	91.5	6.25	0.7	SR10	4/11/2014 11:30	25.88	98.0	6.69	1.1	SR10	4/11/2014 17:30	25.88	98.8	6.75	1.0	SR10	4/11/2014 23:30	25.76	94.4	6.46	0.8
SR10	4/11/2014 5:35	25.91	90.7	6.20	0.9	SR10	4/11/2014 11:35	25.89	98.7	6.74	1.0	SR10	4/11/2014 17:35	25.87	99.2	6.78	0.9	SR10	4/11/2014 23:35	25.74	93.1	6.37	0.7
SR10	4/11/2014 5:40	25.91	90.7	6.19	1.0	SR10	4/11/2014 11:40	25.87	97.9	6.69	1.2	SR10	4/11/2014 17:40	25.87	97.9	6.69	0.8	SR10	4/11/2014 23:40	25.77	95.9	6.56	0.5
SR10	4/11/2014 5:45	25.91	90.9	6.21	0.9	SR10	4/11/2014 11:45	25.88	97.9	6.69	1.1	SR10	4/11/2014 17:45	25.86	96.3	6.58	1.1	SR10	4/11/2014 23:45	25.77	95.4	6.53	0.7
SR10	4/11/2014 5:50	25.91	89.0	6.08	0.6	SR10	4/11/2014 11:50	25.88	98.2	6.71	0.9	SR10	4/11/2014 17:50	25.88	98.2	6.71	1.0	SR10	4/11/2014 23:50	25.75	93.6	6.41	0.9
SR10	4/11/2014 5:55	25.89	88.1	6.02	0.9	SR10	4/11/2014 11:55	25.88	97.6	6.67	1.0	SR10	4/11/2014 17:55	25.87	98.5	6.73	1.1	SR10	4/11/2014 23:55	25.76	94.0	6.43	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	4/11/2014 0:00	26.12	78.2	**5.39**	0.5	SR11	4/11/2014 6:00	26.00	78.5	**5.42**	0.6	SR11	4/11/2014 12:00	25.87	76.1	**5.28**	2.0	SR11	4/11/2014 18:00	25.85	88.4	6.12	0.5
SR11	4/11/2014 0:05	26.13	79.1	**5.44**	0.4	SR11	4/11/2014 6:05	25.99	77.9	**5.39**	0.5	SR11	4/11/2014 12:05	25.86	76.9	**5.33**	1.9	SR11	4/11/2014 18:05	25.85	88.3	6.11	0.6
SR11	4/11/2014 0:10	26.13	80.2	**5.53**	0.3	SR11	4/11/2014 6:10	25.99	77.0	**5.32**	1.1	SR11	4/11/2014 12:10	25.87	76.1	**5.27**	1.7	SR11	4/11/2014 18:10	25.85	88.4	6.12	0.4
SR11	4/11/2014 0:15	26.13	80.3	**5.53**	1.3	SR11	4/11/2014 6:15	25.98	77.1	**5.33**	0.5	SR11	4/11/2014 12:15	25.87	76.4	**5.29**	1.6	SR11	4/11/2014 18:15	25.85	88.0	6.09	0.3
SR11	4/11/2014 0:20	26.12	79.4	**5.47**	0.3	SR11	4/11/2014 6:20	25.99	76.8	**5.31**	1.5	SR11	4/11/2014 12:20	25.86	76.4	**5.30**	1.4	SR11	4/11/2014 18:20	25.86	89.0	6.16	0.4
SR11	4/11/2014 0:25	26.13	78.8	**5.43**	0.5	SR11	4/11/2014 6:25	26.00	76.9	**5.32**	0.6	SR11	4/11/2014 12:25	25.86	78.1	**5.41**	1.2	SR11	4/11/2014 18:25	25.84	87.5	6.06	0.2
SR11	4/11/2014 0:30	26.12	80.0	**5.52**	0.4	SR11	4/11/2014 6:30	25.99	77.1	**5.33**	0.6	SR11	4/11/2014 12:30	25.87	79.1	**5.48**	1.6	SR11	4/11/2014 18:30	25.86	88.3	6.11	0.5
SR11	4/11/2014 0:35	26.12	80.2	**5.52**	0.4	SR11	4/11/2014 6:35	25.99	77.6	**5.36**	0.5	SR11	4/11/2014 12:35	25.86	79.1	**5.48**	1.1	SR11	4/11/2014 18:35	25.86	91.1	6.31	0.5
SR11	4/11/2014 0:40	26.11	79.9	**5.50**	0.5	SR11	4/11/2014 6:40	25.96	77.8	**5.38**	0.5	SR11	4/11/2014 12:40	25.87	80.0	**5.54**	1.3	SR11	4/11/2014 18:40	25.85	89.1	6.15	0.4
SR11	4/11/2014 0:45	26.11	81.0	**5.58**	0.3	SR11	4/11/2014 6:45	25.98	77.5	**5.36**	1.0	SR11	4/11/2014 12:45	25.87	80.1	**5.55**	1.2	SR11	4/11/2014 18:45	25.85	88.5	6.09	0.3
SR11	4/11/2014 0:50	26.12	80.8	**5.56**	0.4	SR11	4/11/2014 6:50	25.98	77.3	**5.35**	0.8	SR11	4/11/2014 12:50	25.86	81.2	**5.63**	0.9	SR11	4/11/2014 18:50	25.83	87.5	6.04	0.4
SR11	4/11/2014 0:55	26.11	80.5	**5.54**	0.5	SR11	4/11/2014 6:55	25.97	80.2	**5.54**	0.6	SR11	4/11/2014 12:55	25.87	81.7	**5.66**	0.8	SR11	4/11/2014 18:55	25.83	87.2	6.02	0.3
SR11	4/11/2014 1:00	26.11	81.5	**5.61**	0.4	SR11	4/11/2014 7:00	25.96	79.0	**5.46**	0.5	SR11	4/11/2014 13:00	25.89	82.0	**5.68**	1.0	SR11	4/11/2014 19:00	25.83	87.3	6.03	0.2
SR11	4/11/2014 1:05	26.11	83.4	**5.74**	0.5	SR11	4/11/2014 7:05	25.98	79.4	**5.49**	0.8	SR11	4/11/2014 13:05	25.87	83.3	**5.77**	1.1	SR11	4/11/2014 19:05	25.83	88.6	6.12	0.6
SR11	4/11/2014 1:10	26.11	83.9	**5.79**	0.3	SR11	4/11/2014 7:10	25.96	79.8	**5.52**	1.0	SR11	4/11/2014 13:10	25.87	82.7	**5.72**	1.8	SR11	4/11/2014 19:10	25.84	89.4	6.17	0.4
SR11	4/11/2014 1:15	26.10	82.2	**5.67**	0.3	SR11	4/11/2014 7:15	25.97	79.8	**5.52**	0.8	SR11	4/11/2014 13:15	25.87	83.3	**5.77**	3.3	SR11	4/11/2014 19:15	25.84	89.2	6.16	0.4
SR11	4/11/2014 1:20	26.11	83.6	**5.77**	0.5	SR11	4/11/2014 7:20	25.97	79.7	**5.52**	0.5	SR11	4/11/2014 13:20	25.87	85.4	**5.92**	1.9	SR11	4/11/2014 19:20	25.83	89.8	6.20	0.4
SR11	4/11/2014 1:25	26.10	82.4	**5.68**	0.3	SR11	4/11/2014 7:25	25.98	79.2	**5.48**	0.5	SR11	4/11/2014 13:25	25.87	83.8	**5.80**	4.4	SR11	4/11/2014 19:25	25.84	90.4	6.24	0.6
SR11	4/11/2014 1:30	26.10	81.5	**5.62**	0.5	SR11	4/11/2014 7:30	25.97	79.0	**5.44**	0.7	SR11	4/11/2014 13:30	25.87	87.9	6.09	**6.6**	SR11	4/11/2014 19:30	25.82	89.3	6.16	0.3
SR11	4/11/2014 1:35	26.09	82.6	**5.72**	0.4	SR11	4/11/2014 7:35	25.96	78.9	**5.44**	0.5	SR11	4/11/2014 13:35	25.87	86.1	5.97	4.7	SR11	4/11/2014 19:35	25.83	89.9	6.20	0.4
SR11	4/11/2014 1:40	26.09	79.2	**5.48**	0.2	SR11	4/11/2014 7:40	25.95	78.5	**5.42**	0.6	SR11	4/11/2014 13:40	25.87	86.1	**5.96**	**8.6**	SR11	4/11/2014 19:40	25.83	89.9	6.20	0.3
SR11	4/11/2014 1:45	26.09	82.4	**5.67**	0.3	SR11	4/11/2014 7:45	25.97	77.8	**5.36**	0.9	SR11	4/11/2014 13:45	25.87	86.1	**5.96**	1.5	SR11	4/11/2014 19:45	25.84	92.0	6.35	0.3
SR11	4/11/2014 1:50	26.09	82.1	**5.65**	0.3	SR11	4/11/2014 7:50	25.96	77.4	**5.34**	0.6	SR11	4/11/2014 13:50	25.89	85.4	**5.92**	1.1	SR11	4/11/2014 19:50	25.84	90.4	6.24	0.4
SR11	4/11/2014 1:55	26.09	81.9	**5.64**	0.3	SR11	4/11/2014 7:55	25.96	77.4	**5.34**	1.4	SR11	4/11/2014 13:55	25.88	86.3	5.98	0.7	SR11	4/11/2014 19:55	25.84	90.8	6.27	0.4
SR11	4/11/2014 2:00	26.08	81.5	**5.62**	0.4	SR11	4/11/2014 8:00	25.95	77.5	**5.35**	2.0	SR11	4/11/2014 14:00	25.88	88.3	6.11	0.7	SR11	4/11/2014 20:00	25.81	90.7	6.26	0.5
SR11	4/11/2014 2:05	26.08	83.3	**5.74**	0.5	SR11	4/11/2014 8:05	25.95	78.7	**5.43**	2.5	SR11	4/11/2014 14:05	25.88	85.6	**5.93**	2.4	SR11	4/11/2014 20:05	25.82	90.1	6.22	0.5
SR11	4/11/2014 2:10	26.08	84.4	**5.81**	0.4	SR11	4/11/2014 8:10	25.96	78.2	**5.40**	0.7	SR11	4/11/2014 14:10	25.89	86.2	**5.96**	1.6	SR11	4/11/2014 20:10	25.81	88.8	6.15	0.4
SR11	4/11/2014 2:15	26.07	83.3	**5.74**	0.4	SR11	4/11/2014 8:15	25.96	77.9	**5.37**	0.8	SR11	4/11/2014 14:15	25.88	90.4	6.26	1.3	SR11	4/11/2014 20:15	25.83	90.6	6.24	0.3
SR11	4/11/2014 2:20	26.07	83.5	**5.75**	0.3	SR11	4/11/2014 8:20	25.95	78.0	**5.39**	4.1	SR11	4/11/2014 14:20	25.88	92.8	6.43	2.9	SR11	4/11/2014 20:20	25.82	88.6	6.14	0.5
SR11	4/11/2014 2:25	26.07	82.6	**5.69**	0.6	SR11	4/11/2014 8:25	25.94	78.5	**5.43**	0.9	SR11	4/11/2014 14:25	25.87	88.7	6.14	2.1	SR11	4/11/2014 20:25	25.81	88.9	6.16	0.4
SR11	4/11/2014 2:30	26.07	84.0	**5.79**	0.6	SR11	4/11/2014 8:30	25.94	76.7	**5.30**	0.9	SR11	4/11/2014 14:30	25.88	90.2	6.25	0.8	SR11	4/11/2014 20:30	25.82	88.7	6.15	0.6
SR11	4/11/2014 2:35	26.06	83.0	**5.72**	0.4	SR11	4/11/2014 8:35	25.93	77.0	**5.32**	0.8	SR11	4/11/2014 14:35	25.87	89.4	6.20	0.5	SR11	4/11/2014 20:35	25.81	88.8	6.16	0.3
SR11	4/11/2014 2:40	26.06	82.4	**5.68**	0.4	SR11	4/11/2014 8:40	25.92	75.4	**5.22**	1.8	SR11	4/11/2014 14:40	25.87	88.8	6.14	3.6	SR11	4/11/2014 20:40	25.81	88.6	6.13	0.3
SR11	4/11/2014 2:45	26.06	81.7	**5.63**	0.9	SR11	4/11/2014 8:45	25.93	76.7	**5.31**	2.0	SR11	4/11/2014 14:45	25.88	87.7	6.07	0.8	SR11	4/11/2014 20:45	25.81	88.7	6.15	0.7
SR11	4/11/2014 2:50	26.05	80.9	**5.57**	1.8	SR11	4/11/2014 8:50	25.93	75.9	**5.25**	2.5	SR11	4/11/2014 14:50	25.89	86.7	6.00	**5.7**	SR11	4/11/2014 20:50	25.79	87.5	6.07	0.4
SR11	4/11/2014 2:55	26.05	80.2	**5.51**	2.1	SR11	4/11/2014 8:55	25.93	76.3	**5.28**	3.3	SR11	4/11/2014 14:55	25.89	86.0	**5.96**	0.8	SR11	4/11/2014 20:55	25.78	86.5	5.99	0.5
SR11	4/11/2014 3:00	26.05	80.2	**5.53**	0.3	SR11	4/11/2014 9:00	25.92	75.5	**5.23**	1.2	SR11	4/11/2014 15:00	25.89	85.8	**5.94**	1.9	SR11	4/11/2014 21:00	25.79	86.2	5.98	0.4
SR11	4/11/2014 3:05	26.04	80.2	**5.53**	0.3	SR11	4/11/2014 9:05	25.93	76.3	**5.28**	1.1	SR11	4/11/2014 15:05	25.89	86.4	5.98	**5.2**	SR11	4/11/2014 21:05	25.79	85.8	**5.95**	0.3
SR11	4/11/2014 3:10	26.04	79.1	**5.46**	0.4	SR11	4/11/2014 9:10	25.92	75.7	**5.23**	1.3	SR11	4/11/2014 15:10	25.89	86.1	**5.96**	3.4	SR11	4/11/2014 21:10	25.79	85.7	**5.94**	0.4
SR11	4/11/2014 3:15	26.04	78.4	**5.41**	0.4	SR11	4/11/2014 9:15	25.92	75.8	**5.24**	0.9	SR11	4/11/2014 15:15	25.89	85.2	**5.90**	3.4	SR11	4/11/2014 21:15	25.79	85.2	**5.92**	0.4
SR11	4/11/2014 3:20	26.03	79.0	**5.45**	0.7	SR11	4/11/2014 9:20	25.92	74.1	**5.13**	1.2	SR11	4/11/2014 15:20	25.89	86.0	**5.95**	2.9	SR11	4/11/2014 21:20	25.80	86.0	**5.91**	0.2
SR11	4/11/2014 3:25	26.03	79.2	**5.47**	0.4	SR11	4/11/2014 9:25	25.91	74.8	**5.17**	2.6	SR11	4/11/2014 15:25	25.89	86.3	5.98	0.8	SR11	4/11/2014 21:25	25.80	84.6	**5.86**	0.3
SR11	4/11/2014 3:30	26.03	78.1	**5.39**	0.5	SR11	4/11/2014 9:30	25.91	74.8	**5.18**	1.1	SR11	4/11/2014 15:30	25.88	86.8	6.01	0.8	SR11	4/11/2014 21:30	25.79	84.5	**5.81**	1.7
SR11	4/11/2014 3:35	26.02	78.1	**5.39**	0.3	SR11	4/11/2014 9:35	25.91	76.2	**5.27**	1.5	SR11	4/11/2014 15:35	25.89	86.6	6.00	**12.1**	SR11	4/11/2014 21:35	25.79	84.4	**5.80**	0.3
SR11	4/11/2014 3:40	26.03	79.7	**5.50**	0.7	SR11	4/11/2014 9:40	25.92	77.3	**5.35**	1.4	SR11	4/11/2014 15:40	25.89	86.8	6.01	1.8	SR11	4/11/2014 21:40	25.79	83.1	**5.72**	0.6
SR11	4/11/2014 3:45	26.02	78.8	**5.44**	0.4	SR11	4/11/2014 9:45	25.90	77.4	**5.36**	1.5	SR11	4/11/2014 15:45	25.89	87.7	6.07	2.1	SR11	4/11/2014 21:45	25.78	82.3	**5.66**	0.5
SR11	4/11/2014 3:50	26.03	78.5	**5.42**	0.5	SR11	4/11/2014 9:50	25.91	78.3	**5.41**	2.2	SR11	4/11/2014 15:50	25.89	87.0	6.02	**5.7**	SR11	4/11/2014 21:50	25.78	82.3	**5.66**	0.5
SR11	4/11/2014 3:55	26.03	76.3	**5.27**	0.3	SR11	4/11/2014 9:55	25.90	78.0	**5.40**	1.1	SR11	4/11/2014 15:55	25.89	88.7	6.14	0.4	SR11	4/11/2014 21:55	25.78	83.0	**5.71**	0.5
SR11	4/11/2014 4:00	26.03	75.8	**5.23**	0.4	SR11	4/11/2014 10:00	25.91	77.5	**5.36**	1.4	SR11	4/11/2014 16:00	25.88	87.6	6.07	0.4	SR11	4/11/2014 22:00	25.78	83.3	**5.73**	0.4
SR11	4/11/2014 4:05	26.03	79.0	**5.45**	0.3	SR11	4/11/2014 10:05	25.90	76.8	**5.32**	1.5	SR11	4/11/2014 16:05	25.87	87.0	6.03	0.4	SR11	4/11/2014 22:05	25.78	82.1	**5.70**	0.5
SR11	4/11/2014 4:10	26.03	78.1	**5.39**	0.6	SR11	4/11/2014 10:10	25.90	78.4	**5.42**	1.6	SR11	4/11/2014 16:10	25.87	87.0	6.03	0.4	SR11	4/11/2014 22:10	25.78	82.4	**5.72**	0.5
SR11	4/11/2014 4:15	26.02	74.5	**5.14**	0.6	SR11	4/11/2014 10:15	25.88	79.9	**5.53**	0.7	SR11	4/11/2014 16:15	25.87	88.0	6.09	0.4	SR11	4/11/2014 22:15	25.76	82.0	**5.69**	0.4
SR11	4/11/2014 4:20	26.03	77.4	**5.34**	0.4	SR11	4/11/2014 10:20	25.89	80.2	**5.55**	0.8	SR11	4/11/2014 16:20	25.88	89.6	6.20	0.4	SR11	4/11/2014 22:20	25.77	82.7	**5.74**	0.4
SR11	4/11/2014 4:25	26.04	75.1	**5.19**	0.3	SR11	4/11/2014 10:25	25.88	80.1	**5.54**	0.9	SR11	4/11/2014 16:25	25.87	87.7	6.07	0.5	SR11	4/11/2014 22:25	25.78	83.3	**5.78**	0.5
SR11	4/11/2014 4:30	26.03	74.4	**5.13**	0.4	SR11	4/11/2014 10:30	25.90	79.9	**5.53**	1.2	SR11	4/11/2014 16:30	25.88	88.4	6.12	0.5	SR11	4/11/2014 22:30	25.77	83.4	**5.79**	0.5
SR11	4/11/2014 4:35	26.02	75.9	**5.24**	0.4	SR11	4/11/2014 10:35	25.88	80.0	**5.54**	1.2	SR11	4/11/2014 16:35	25.87	88.2	6.10	0.5	SR11	4/11/2014 22:35	25.76	83.0	**5.76**	0.5
SR11	4/11/2014 4:40	26.02	75.8	**5.24**	0.4	SR11	4/11/2014 10:40	25.90	78.4	**5.43**	1.4	SR11	4/11/2014 16:40	25.87	88.7	6.14	0.5	SR11	4/11/2014 22:40	25.77	83.5	**5.80**	0.6
SR11	4/11/2014 4:45	26.02	75.6	**5.22**	0.4	SR11	4/11/2014 10:45	25.89	77.8	**5.39**	1.4	SR11	4/11/2014 16:45	25.88	89.8	6.22	0.5	SR11	4/11/2014 22:45	25.79	84.1	**5.84**	0.5
SR11	4/11/2014 4:50	26.03	77.4	**5.35**	0.4	SR11	4/11/2014 10:50	25.89	77.4	**5.36**	1.6	SR11	4/11/2014 16:50	25.87	87.3	6.05	0.7	SR11	4/11/2014 22:50	25.77	83.6	**5.80**	0.5
SR11	4/11/2014 4:55	26.02	77.6	**5.35**	0.5	SR11	4/11/2014 10:55	25.89	77.0	**5.33**	1.5	SR11	4/11/2014 16:55	25.86	88.0	6.10	0.5	SR11	4/11/2014 22:55	25.76	83.4	**5.79**	0.4
SR11	4/11/2014 5:00	26.02	78.2	**5.40**	0.6	SR11	4/11/2014 11:00	25.88	76.7	**5.32**	1.8	SR11	4/11/2014 17:00	25.87	88.1	6.10	0.5	SR11	4/11/2014 23:00	25.75	82.6	**5.74**	0.9
SR11	4/11/2014 5:05	26.02	76.9	**5.30**	0.7	SR11	4/11/2014 11:05	25.88	76.7	**5.31**	2.3	SR11	4/11/2014 17:05	25.86	88.4	6.12	0.5	SR11	4/11/2014 23:05	25.76	83.0	**5.76**	0.9
SR11	4/11/2014 5:10	26.02	78.6	**5.43**	0.6	SR11	4/11/2014 11:10	25.88	75.6	**5.23**	1.5	SR11	4/11/2014 17:10	25.87	88.4	6.12	0.4	SR11	4/11/2014 23:10	25.76	84.5	**5.87**	0.5
SR11	4/11/2014 5:15	26.02	79.7	**5.50**	0.7	SR11	4/11/2014 11:15	25.88	78.7	**5.45**	2.0	SR11	4/11/2014 17:15	25.87	88.3	6.11	0.5	SR11	4/11/2014 23:15	25.75	84.9	**5.89**	0.6
SR11	4/11/2014 5:20	26.02	81.6	**5.63**	1.1	SR11	4/11/2014 11:20	25.87	78.3	**5.43**	1.7	SR11	4/11/2014 17:20	25.86	87.2	6.04	0.3	SR11	4/11/2014 23:20	25.75	84.2	**5.85**	0.6
SR11	4/11/2014 5:25	26.01	81.5	**5.62**	0.4	SR11	4/11/2014 11:25	25.88	78.1	**5.42**	2.6	SR11	4/11/2014 17:25	25.87	88.0	6.10	0.5	SR11	4/11/2014 23:25	25.74	83.4	**5.79**	0.8
SR11	4/11/2014 5:30	26.01	82.3	**5.68**	0.6	SR11	4/11/2014 11:30	25.88	77.3	**5.36**	2.0	SR11	4/11/2014 17:30	25.86	87.9	6.09	0.6	SR11	4/11/2014 23:30	25.74	84.1	**5.84**	0.6
SR11	4/11/2014 5:35	26.01	82.2	**5.68**	0.5	SR11	4/11/2014 11:35	25.87	75.0	**5.20**	1.7	SR11	4/11/2014 17:35	25.87	88.0	6.09	0.5	SR11	4/11/2014 23:35	25.73	83.5	**5.80**	0.5
SR11	4/11/2014 5:40	26.01	82.3	**5.69**	0.5	SR11	4/11/2014 11:40	25.89	75.1	**5.20**	1.6	SR11	4/11/2014 17:40	25.86	88.4	6.13	0.4	SR11	4/11/2014 23:40	25.74	83.5	**5.80**	0.7
SR11	4/11/2014 5:45	26.01	82.0	**5.66**	0.6	SR11	4/11/2014 11:45	25.88	75.8	**5.25**	1.6	SR11	4/11/2014 17:45	25.86	88.6	6.13	0.4	SR11	4/11/2014 23:45	25.74	86.8	6.03	0.7
SR11	4/11/2014 5:50	26.00	82.7	**5.71**	0.4	SR11	4/11/2014 11:50	25.88	77.8	**5.39**	1.5	SR11	4/11/2014 17:50	25.85	88.5	6.13	0.7	SR11	4/11/2014 23:50	25.73	84.4	**5.87**	0.5
SR11	4/11/2014 5:55	26.00	81.6	**5.64**	0.5	SR11	4/11/2014 11:55	25.88	75.1	**5.21**	1.8	SR11	4/11/2014 17:55	25.86	88.5	6.13	0.6	SR11	4/11/2014 23:55	25.73	83.8	**5.83**	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	4/11/2014 0:01	26.48	74.0	4.97	6.0	SR12	4/11/2014 6:01	26.44	69.9	4.69	9.4	SR12	4/11/2014 12:01	26.32	77.6	5.22	4.1	SR12	4/11/2014 18:01	26.32	73.3	4.93	5.1
SR12	4/11/2014 0:06	26.48	73.7	4.95	5.4	SR12	4/11/2014 6:06	26.44	69.7	4.68	5.3	SR12	4/11/2014 12:06	26.32	77.4	5.21	4.7	SR12	4/11/2014 18:06	26.32	73.0	4.91	4.6
SR12	4/11/2014 0:11	26.48	73.4	4.93	5.3	SR12	4/11/2014 6:11	26.44	70.3	4.72	5.5	SR12	4/11/2014 12:11	26.31	78.0	5.25	5.2	SR12	4/11/2014 18:11	26.32	72.7	4.89	5.4
SR12	4/11/2014 0:16	26.47	73.5	4.94	5.3	SR12	4/11/2014 6:16	26.45	70.9	4.76	5.4	SR12	4/11/2014 12:16	26.31	77.8	5.23	4.4	SR12	4/11/2014 18:16	26.33	71.9	4.83	4.7
SR12	4/11/2014 0:21	26.47	73.3	4.92	5.2	SR12	4/11/2014 6:21	26.45	69.6	4.67	5.2	SR12	4/11/2014 12:21	26.31	77.6	5.22	4.4	SR12	4/11/2014 18:21	26.31	72.7	4.89	4.5
SR12	4/11/2014 0:26	26.47	73.4	4.93	5.3	SR12	4/11/2014 6:26	26.45	69.2	4.65	5.3	SR12	4/11/2014 12:26	26.31	77.7	5.23	4.4	SR12	4/11/2014 18:26	26.31	73.0	4.91	4.4
SR12	4/11/2014 0:31	26.46	74.1	4.98	6.0	SR12	4/11/2014 6:31	26.45	70.1	4.70	5.3	SR12	4/11/2014 12:31	26.31	77.5	5.21	5.0	SR12	4/11/2014 18:31	26.31	72.5	4.88	4.1
SR12	4/11/2014 0:36	26.46	74.2	4.99	5.6	SR12	4/11/2014 6:36	26.45	69.5	4.67	6.0	SR12	4/11/2014 12:36	26.31	77.6	5.22	5.1	SR12	4/11/2014 18:36	26.30	73.0	4.91	4.0
SR12	4/11/2014 0:41	26.46	74.3	5.00	5.2	SR12	4/11/2014 6:41	26.45	69.5	4.67	5.2	SR12	4/11/2014 12:41	26.31	77.8	5.23	4.9	SR12	4/11/2014 18:41	26.31	73.3	4.93	4.4
SR12	4/11/2014 0:46	26.46	74.2	4.99	5.4	SR12	4/11/2014 6:46	26.45	69.9	4.69	6.1	SR12	4/11/2014 12:46	26.30	77.7	5.23	4.5	SR12	4/11/2014 18:46	26.31	73.1	4.92	4.2
SR12	4/11/2014 0:51	26.46	73.7	4.95	5.4	SR12	4/11/2014 6:51	26.45	69.2	4.64	5.4	SR12	4/11/2014 12:51	26.31	77.4	5.21	5.6	SR12	4/11/2014 18:51	26.31	73.2	4.93	4.2
SR12	4/11/2014 0:56	26.46	73.6	4.95	5.2	SR12	4/11/2014 6:56	26.46	69.3	4.65	5.1	SR12	4/11/2014 12:56	26.30	77.5	5.21	3.9	SR12	4/11/2014 18:56	26.31	73.0	4.91	5.9
SR12	4/11/2014 1:01	26.46	72.5	4.87	5.6	SR12	4/11/2014 7:01	26.45	70.3	4.72	4.8	SR12	4/11/2014 13:01	26.30	77.9	5.24	5.1	SR12	4/11/2014 19:01	26.30	72.7	4.89	4.5
SR12	4/11/2014 1:06	26.46	72.9	4.90	5.1	SR12	4/11/2014 7:06	26.44	70.9	4.76	4.7	SR12	4/11/2014 13:06	26.29	78.9	5.31	3.9	SR12	4/11/2014 19:06	26.29	75.2	5.06	5.5
SR12	4/11/2014 1:11	26.45	72.4	4.86	5.1	SR12	4/11/2014 7:11	26.43	71.3	4.79	6.1	SR12	4/11/2014 13:11	26.29	78.2	5.26	4.0	SR12	4/11/2014 19:11	26.30	74.2	4.99	5.0
SR12	4/11/2014 1:16	26.45	73.6	4.95	5.0	SR12	4/11/2014 7:16	26.44	70.9	4.76	6.1	SR12	4/11/2014 13:16	26.29	78.0	5.25	4.3	SR12	4/11/2014 19:16	26.30	74.0	4.97	4.9
SR12	4/11/2014 1:21	26.44	74.1	4.98	8.7	SR12	4/11/2014 7:21	26.44	69.5	4.67	5.6	SR12	4/11/2014 13:21	26.28	78.8	5.30	4.8	SR12	4/11/2014 19:21	26.29	74.0	4.98	5.6
SR12	4/11/2014 1:26	26.43	74.7	5.02	5.5	SR12	4/11/2014 7:26	26.44	69.4	4.66	5.6	SR12	4/11/2014 13:26	26.28	79.8	5.37	5.7	SR12	4/11/2014 19:26	26.30	73.6	4.95	5.4
SR12	4/11/2014 1:31	26.43	74.5	5.00	5.2	SR12	4/11/2014 7:31	26.45	67.9	4.56	6.8	SR12	4/11/2014 13:31	26.28	80.0	5.38	4.3	SR12	4/11/2014 19:31	26.30	72.3	4.86	5.3
SR12	4/11/2014 1:36	26.43	73.4	4.93	4.9	SR12	4/11/2014 7:36	26.45	69.1	4.64	4.6	SR12	4/11/2014 13:36	26.28	79.7	5.36	3.3	SR12	4/11/2014 19:36	26.30	72.3	4.86	3.9
SR12	4/11/2014 1:41	26.41	74.3	4.99	4.1	SR12	4/11/2014 7:41	26.45	69.1	4.64	4.1	SR12	4/11/2014 13:41	26.27	79.5	5.35	4.3	SR12	4/11/2014 19:41	26.30	72.7	4.89	4.6
SR12	4/11/2014 1:46	26.43	73.4	4.93	4.8	SR12	4/11/2014 7:46	26.43	70.8	4.76	4.0	SR12	4/11/2014 13:46	26.27	79.8	5.37	3.1	SR12	4/11/2014 19:46	26.28	71.9	4.84	3.1
SR12	4/11/2014 1:51	26.43	73.8	4.96	5.2	SR12	4/11/2014 7:51	26.42	70.8	4.76	4.3	SR12	4/11/2014 13:51	26.27	80.7	5.43	7.4	SR12	4/11/2014 19:51	26.30	71.7	4.83	3.3
SR12	4/11/2014 1:56	26.43	74.1	4.98	4.0	SR12	4/11/2014 7:56	26.42	70.9	4.76	3.6	SR12	4/11/2014 13:56	26.26	81.4	5.47	3.0	SR12	4/11/2014 19:56	26.30	71.7	4.82	4.6
SR12	4/11/2014 2:01	26.42	74.1	4.98	5.5	SR12	4/11/2014 8:01	26.43	69.8	4.69	4.5	SR12	4/11/2014 14:01	26.27	80.9	5.44	3.6	SR12	4/11/2014 20:01	26.30	72.6	4.88	4.9
SR12	4/11/2014 2:06	26.43	73.9	4.96	4.1	SR12	4/11/2014 8:06	26.43	70.0	4.70	4.2	SR12	4/11/2014 14:06	26.27	80.0	5.38	4.3	SR12	4/11/2014 20:06	26.30	72.4	4.87	3.7
SR12	4/11/2014 2:11	26.43	74.4	5.00	4.2	SR12	4/11/2014 8:11	26.43	70.3	4.72	4.9	SR12	4/11/2014 14:11	26.27	80.8	5.44	5.2	SR12	4/11/2014 20:11	26.30	72.9	4.90	4.0
SR12	4/11/2014 2:16	26.43	74.2	4.99	4.2	SR12	4/11/2014 8:16	26.43	69.8	4.69	6.6	SR12	4/11/2014 14:16	26.27	80.5	5.41	3.0	SR12	4/11/2014 20:16	26.30	73.0	4.91	3.3
SR12	4/11/2014 2:21	26.43	73.3	4.92	3.8	SR12	4/11/2014 8:21	26.43	69.2	4.65	5.9	SR12	4/11/2014 14:21	26.26	80.1	5.39	2.9	SR12	4/11/2014 20:21	26.30	73.0	4.91	3.3
SR12	4/11/2014 2:26	26.43	73.7	4.95	4.0	SR12	4/11/2014 8:26	26.43	70.1	4.71	6.5	SR12	4/11/2014 14:26	26.26	79.3	5.33	3.0	SR12	4/11/2014 20:26	26.30	73.2	4.92	3.7
SR12	4/11/2014 2:31	26.43	74.1	4.98	4.2	SR12	4/11/2014 8:31	26.42	71.0	4.77	5.2	SR12	4/11/2014 14:31	26.26	79.2	5.33	3.1	SR12	4/11/2014 20:31	26.30	73.6	4.95	3.7
SR12	4/11/2014 2:36	26.43	74.0	4.98	4.1	SR12	4/11/2014 8:36	26.41	71.3	4.79	5.7	SR12	4/11/2014 14:36	26.25	80.1	5.39	2.6	SR12	4/11/2014 20:36	26.31	72.8	4.89	3.1
SR12	4/11/2014 2:41	26.42	74.3	4.99	4.4	SR12	4/11/2014 8:41	26.42	71.2	4.79	6.1	SR12	4/11/2014 14:41	26.26	80.1	5.39	3.0	SR12	4/11/2014 20:41	26.30	73.0	4.91	3.0
SR12	4/11/2014 2:46	26.42	74.1	4.98	3.5	SR12	4/11/2014 8:46	26.39	73.5	4.94	4.7	SR12	4/11/2014 14:46	26.26	79.9	5.38	2.8	SR12	4/11/2014 20:46	26.30	72.4	4.87	3.1
SR12	4/11/2014 2:51	26.42	73.6	4.95	3.5	SR12	4/11/2014 8:51	26.38	73.6	4.94	4.4	SR12	4/11/2014 14:51	26.26	80.1	5.39	3.3	SR12	4/11/2014 20:51	26.30	73.1	4.92	3.8
SR12	4/11/2014 2:56	26.43	73.0	4.91	3.6	SR12	4/11/2014 8:56	26.39	73.7	4.95	4.2	SR12	4/11/2014 14:56	26.27	79.6	5.36	3.7	SR12	4/11/2014 20:56	26.30	73.3	4.93	3.4
SR12	4/11/2014 3:01	26.42	72.9	4.90	4.3	SR12	4/11/2014 9:01	26.41	72.4	4.86	4.9	SR12	4/11/2014 15:01	26.26	79.2	5.33	3.1	SR12	4/11/2014 21:01	26.30	73.9	4.97	3.4
SR12	4/11/2014 3:06	26.42	73.2	4.92	3.8	SR12	4/11/2014 9:06	26.39	72.9	4.90	4.8	SR12	4/11/2014 15:06	26.29	78.9	5.31	3.8	SR12	4/11/2014 21:06	26.29	73.7	4.96	3.3
SR12	4/11/2014 3:11	26.42	73.0	4.91	3.6	SR12	4/11/2014 9:11	26.40	72.7	4.88	4.8	SR12	4/11/2014 15:11	26.29	78.4	5.28	4.0	SR12	4/11/2014 21:11	26.29	73.9	4.97	3.0
SR12	4/11/2014 3:16	26.41	73.5	4.94	4.0	SR12	4/11/2014 9:16	26.40	72.6	4.88	5.1	SR12	4/11/2014 15:16	26.30	77.5	5.21	4.3	SR12	4/11/2014 21:16	26.29	73.9	4.97	3.5
SR12	4/11/2014 3:21	26.42	73.2	4.92	3.4	SR12	4/11/2014 9:21	26.40	72.0	4.84	4.6	SR12	4/11/2014 15:21	26.30	77.3	5.20	3.9	SR12	4/11/2014 21:21	26.29	73.4	4.93	3.2
SR12	4/11/2014 3:26	26.42	72.5	4.87	3.2	SR12	4/11/2014 9:26	26.40	72.2	4.85	4.8	SR12	4/11/2014 15:26	26.31	77.1	5.18	3.9	SR12	4/11/2014 21:26	26.29	73.4	4.93	3.5
SR12	4/11/2014 3:31	26.43	73.2	4.92	3.9	SR12	4/11/2014 9:31	26.40	72.5	4.87	4.7	SR12	4/11/2014 15:31	26.31	76.7	5.16	4.0	SR12	4/11/2014 21:31	26.29	73.8	4.96	3.7
SR12	4/11/2014 3:36	26.42	72.5	4.87	3.7	SR12	4/11/2014 9:36	26.40	72.3	4.86	4.8	SR12	4/11/2014 15:36	26.32	76.4	5.14	4.0	SR12	4/11/2014 21:36	26.29	73.6	4.95	3.5
SR12	4/11/2014 3:41	26.42	72.6	4.88	3.8	SR12	4/11/2014 9:41	26.39	72.0	4.84	5.3	SR12	4/11/2014 15:41	26.32	75.9	5.10	4.6	SR12	4/11/2014 21:41	26.29	73.5	4.94	3.3
SR12	4/11/2014 3:46	26.43	72.0	4.84	3.2	SR12	4/11/2014 9:46	26.39	72.2	4.85	4.7	SR12	4/11/2014 15:46	26.32	75.4	5.08	3.9	SR12	4/11/2014 21:46	26.28	73.4	4.93	4.3
SR12	4/11/2014 3:51	26.43	72.2	4.85	3.2	SR12	4/11/2014 9:51	26.39	72.1	4.85	4.7	SR12	4/11/2014 15:51	26.32	75.3	5.07	4.5	SR12	4/11/2014 21:51	26.28	73.3	4.92	3.3
SR12	4/11/2014 3:56	26.44	72.6	4.88	3.7	SR12	4/11/2014 9:56	26.40	71.9	4.83	5.4	SR12	4/11/2014 15:56	26.32	75.1	5.05	3.9	SR12	4/11/2014 21:56	26.27	74.0	4.97	3.6
SR12	4/11/2014 4:01	26.44	72.0	4.84	3.8	SR12	4/11/2014 10:01	26.40	71.8	4.82	5.0	SR12	4/11/2014 16:01	26.32	74.8	5.03	4.1	SR12	4/11/2014 22:01	26.27	73.7	4.96	3.1
SR12	4/11/2014 4:06	26.44	71.5	4.81	4.0	SR12	4/11/2014 10:06	26.40	72.0	4.84	6.8	SR12	4/11/2014 16:06	26.33	74.9	5.04	4.7	SR12	4/11/2014 22:06	26.27	74.0	4.98	3.8
SR12	4/11/2014 4:11	26.43	71.8	4.82	5.2	SR12	4/11/2014 10:11	26.38	72.9	4.90	6.4	SR12	4/11/2014 16:11	26.32	75.0	5.04	4.1	SR12	4/11/2014 22:11	26.27	73.9	4.97	3.0
SR12	4/11/2014 4:16	26.43	71.0	4.77	4.0	SR12	4/11/2014 10:16	26.38	73.4	4.93	7.1	SR12	4/11/2014 16:16	26.32	74.3	5.00	4.1	SR12	4/11/2014 22:16	26.27	73.8	4.96	2.9
SR12	4/11/2014 4:21	26.42	71.8	4.83	4.3	SR12	4/11/2014 10:21	26.37	73.6	4.94	5.9	SR12	4/11/2014 16:21	26.33	74.4	5.01	4.3	SR12	4/11/2014 22:21	26.27	73.8	4.96	3.0
SR12	4/11/2014 4:26	26.43	71.4	4.80	3.9	SR12	4/11/2014 10:26	26.38	73.3	4.93	5.6	SR12	4/11/2014 16:26	26.32	74.6	5.02	5.2	SR12	4/11/2014 22:26	26.27	73.9	4.97	3.2
SR12	4/11/2014 4:31	26.44	71.4	4.80	4.3	SR12	4/11/2014 10:31	26.38	73.4	4.94	5.4	SR12	4/11/2014 16:31	26.32	74.3	5.00	4.5	SR12	4/11/2014 22:31	26.27	74.6	5.02	3.2
SR12	4/11/2014 4:36	26.45	71.4	4.79	3.9	SR12	4/11/2014 10:36	26.38	73.6	4.94	4.3	SR12	4/11/2014 16:36	26.31	74.5	5.01	4.3	SR12	4/11/2014 22:36	26.27	73.9	4.97	2.9
SR12	4/11/2014 4:41	26.45	71.5	4.81	4.5	SR12	4/11/2014 10:41	26.38	74.1	4.98	4.4	SR12	4/11/2014 16:41	26.32	74.4	5.01	4.4	SR12	4/11/2014 22:41	26.26	74.0	4.98	3.0
SR12	4/11/2014 4:46	26.45	70.9	4.76	4.3	SR12	4/11/2014 10:46	26.37	74.7	5.02	5.7	SR12	4/11/2014 16:46	26.32	74.4	5.01	4.4	SR12	4/11/2014 22:46	26.27	73.5	4.94	3.0
SR12	4/11/2014 4:51	26.45	71.1	4.78	4.9	SR12	4/11/2014 10:51	26.37	74.4	5.00	5.7	SR12	4/11/2014 16:51	26.32	74.7	5.03	4.9	SR12	4/11/2014 22:51	26.27	73.4	4.94	3.9
SR12	4/11/2014 4:56	26.45	70.9	4.76	5.0	SR12	4/11/2014 10:56	26.36	75.4	5.07	6.4	SR12	4/11/2014 16:56	26.30	74.6	5.02	4.4	SR12	4/11/2014 22:56	26.27	73.3	4.93	3.4
SR12	4/11/2014 5:01	26.44	71.6	4.81	5.5	SR12	4/11/2014 11:01	26.37	75.0	5.04	6.3	SR12	4/11/2014 17:01	26.31	74.8	5.03	4.0	SR12	4/11/2014 23:01	26.26	74.2	4.99	4.2
SR12	4/11/2014 5:06	26.45	71.3	4.79	5.6	SR12	4/11/2014 11:06	26.37	74.8	5.03	5.1	SR12	4/11/2014 17:06	26.31	74.9	5.04	4.2	SR12	4/11/2014 23:06	26.26	74.5	5.01	4.8
SR12	4/11/2014 5:11	26.45	71.2	4.78	4.9	SR12	4/11/2014 11:11	26.37	75.4	5.07	4.7	SR12	4/11/2014 17:11	26.31	74.8	5.03	3.8	SR12	4/11/2014 23:11	26.25	74.2	4.99	3.9
SR12	4/11/2014 5:16	26.45	70.2	4.71	5.8	SR12	4/11/2014 11:16	26.36	75.8	5.10	5.5	SR12	4/11/2014 17:16	26.31	74.5	5.02	3.7	SR12	4/11/2014 23:16	26.25	74.8	5.03	4.5
SR12	4/11/2014 5:21	26.45	70.9	4.76	6.8	SR12	4/11/2014 11:21	26.36	76.2	5.12	5.0	SR12	4/11/2014 17:21	26.31	74.8	5.03	4.2	SR12	4/11/2014 23:21	26.22	76.8	5.17	4.4
SR12	4/11/2014 5:26	26.46	70.4	4.73	5.8	SR12	4/11/2014 11:26	26.35	76.2	5.12	4.3	SR12	4/11/2014 17:26	26.31	74.3	5.00	4.0	SR12	4/11/2014 23:26	26.22	77.2	5.19	5.7
SR12	4/11/2014 5:31	26.45	70.6	4.74	5.7	SR12	4/11/2014 11:31	26.35	76.0	5.12	4.4	SR12	4/11/2014 17:31	26.30	73.7	4.96	3.6	SR12	4/11/2014 23:31	26.21	77.0	5.18	4.8
SR12	4/11/2014 5:36	26.44	70.4	4.73	5.2	SR12	4/11/2014 11:36	26.35	75.9	5.11	4.6	SR12	4/11/2014 17:36	26.30	74.2	4.99	4.0	SR12	4/11/2014 23:36	26.20	77.3	5.20	3.6
SR12	4/11/2014 5:41	26.44	70.6	4.74	6.0	SR12	4/11/2014 11:41	26.35	75.9	5.11	5.9	SR12	4/11/2014 17:41	26.31	73.7	4.95	4.2	SR12	4/11/2014 23:41	26.20	77.6	5.23	4.2
SR12	4/11/2014 5:46	26.44	70.1	4.71	5.3	SR12	4/11/2014 11:46	26.35	76.1	5.12	5.1	SR12	4/11/2014 17:46	26.30	73.8	4.97	4.0	SR12	4/11/2014 23:46	26.21	77.3	5.20	4.0
SR12	4/11/2014 5:51	26.44	68.9	4.63	5.1	SR12	4/11/2014 11:51	26.33	77.0	5.18	5.8	SR12	4/11/2014 17:51	26.31	73.1	4.92	4.9	SR12	4/11/2014 23:51	26.21	76.6	5.16	3.9
SR12	4/11/2014 5:56	26.44	70.1	4.71	5.0	SR12	4/11/2014 11:56	26.33	77.2	5.19	4.3	SR12	4/11/2014 17:56	26.31	73.4	4.93	4.3	SR12	4/11/2014 23:56	26.21	75.9	5.11	3.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	4/11/2014 0:00	26.44	72.0	**4.87**	1.1	SR13	4/11/2014 6:00	26.35	71.5	**4.85**	2.9	SR13	4/11/2014 12:00	26.29	72.4	**4.90**	0.8	SR13	4/11/2014 18:00	26.26	74.2	**5.03**	1.1
SR13	4/11/2014 0:05	26.45	71.9	**4.86**	1.1	SR13	4/11/2014 6:05	26.35	71.7	**4.86**	2.6	SR13	4/11/2014 12:05	26.30	70.1	**4.75**	0.9	SR13	4/11/2014 18:05	26.26	74.5	**5.05**	1.2
SR13	4/11/2014 0:10	26.45	72.3	**4.89**	1.3	SR13	4/11/2014 6:10	26.36	71.4	**4.84**	2.7	SR13	4/11/2014 12:10	26.29	69.2	**4.69**	1.0	SR13	4/11/2014 18:10	26.25	73.8	**5.01**	1.1
SR13	4/11/2014 0:15	26.45	72.7	**4.92**	1.2	SR13	4/11/2014 6:15	26.35	71.7	**4.86**	2.6	SR13	4/11/2014 12:15	26.29	69.1	**4.68**	0.7	SR13	4/11/2014 18:15	26.26	74.2	**5.03**	2.1
SR13	4/11/2014 0:20	26.45	72.9	**4.93**	1.5	SR13	4/11/2014 6:20	26.36	72.2	**4.89**	3.1	SR13	4/11/2014 12:20	26.28	69.5	**4.71**	0.8	SR13	4/11/2014 18:20	26.26	74.1	**5.03**	1.1
SR13	4/11/2014 0:25	26.45	72.8	**4.92**	1.3	SR13	4/11/2014 6:25	26.35	71.8	**4.87**	3.0	SR13	4/11/2014 12:25	26.27	68.9	**4.67**	1.5	SR13	4/11/2014 18:25	26.26	75.3	**5.11**	1.6
SR13	4/11/2014 0:30	26.45	72.8	**4.92**	1.3	SR13	4/11/2014 6:30	26.35	72.1	**4.88**	3.0	SR13	4/11/2014 12:30	26.26	69.1	**4.69**	0.6	SR13	4/11/2014 18:30	26.25	74.7	**5.07**	2.8
SR13	4/11/2014 0:35	26.45	72.8	**4.92**	1.5	SR13	4/11/2014 6:35	26.35	71.8	**4.86**	3.1	SR13	4/11/2014 12:35	26.27	67.3	**4.56**	0.8	SR13	4/11/2014 18:35	26.26	75.0	**5.08**	1.6
SR13	4/11/2014 0:40	26.45	72.7	**4.92**	1.3	SR13	4/11/2014 6:40	26.35	72.1	**4.89**	3.0	SR13	4/11/2014 12:40	26.25	67.9	**4.60**	1.2	SR13	4/11/2014 18:40	26.26	74.8	**5.07**	1.3
SR13	4/11/2014 0:45	26.45	72.3	**4.89**	1.1	SR13	4/11/2014 6:45	26.36	72.2	**4.90**	2.9	SR13	4/11/2014 12:45	26.25	68.8	**4.66**	0.9	SR13	4/11/2014 18:45	26.26	75.0	**5.09**	1.4
SR13	4/11/2014 0:50	26.45	71.8	**4.86**	1.2	SR13	4/11/2014 6:50	26.34	73.5	**4.97**	2.6	SR13	4/11/2014 12:50	26.27	68.1	**4.62**	0.7	SR13	4/11/2014 18:50	26.26	75.0	**5.09**	1.3
SR13	4/11/2014 0:55	26.46	71.7	**4.85**	0.9	SR13	4/11/2014 6:55	26.33	75.1	**5.09**	2.2	SR13	4/11/2014 12:55	26.30	67.2	**4.55**	1.1	SR13	4/11/2014 18:55	26.25	75.1	**5.10**	1.4
SR13	4/11/2014 1:00	26.45	70.9	**4.79**	0.7	SR13	4/11/2014 7:00	26.33	75.8	**5.13**	2.4	SR13	4/11/2014 13:00	26.28	73.4	**4.97**	0.7	SR13	4/11/2014 19:00	26.25	74.7	**5.07**	1.5
SR13	4/11/2014 1:05	26.44	70.7	**4.78**	0.9	SR13	4/11/2014 7:05	26.32	75.8	**5.13**	1.8	SR13	4/11/2014 13:05	26.28	73.0	**4.95**	0.9	SR13	4/11/2014 19:05	26.25	75.0	**5.09**	1.3
SR13	4/11/2014 1:10	26.44	70.6	**4.77**	0.7	SR13	4/11/2014 7:10	26.34	73.9	**5.00**	2.5	SR13	4/11/2014 13:10	26.28	70.2	**4.76**	1.3	SR13	4/11/2014 19:10	26.25	74.7	**5.07**	1.4
SR13	4/11/2014 1:15	26.44	70.9	**4.79**	0.9	SR13	4/11/2014 7:15	26.33	74.0	**5.01**	2.2	SR13	4/11/2014 13:15	26.28	71.3	**4.84**	0.7	SR13	4/11/2014 19:15	26.25	74.7	**5.07**	1.2
SR13	4/11/2014 1:20	26.45	71.3	**4.82**	1.0	SR13	4/11/2014 7:20	26.33	74.7	**5.05**	2.0	SR13	4/11/2014 13:20	26.28	70.9	**4.80**	1.0	SR13	4/11/2014 19:20	26.25	74.5	**5.05**	1.5
SR13	4/11/2014 1:25	26.44	71.0	**4.80**	0.7	SR13	4/11/2014 7:25	26.33	74.2	**5.02**	1.8	SR13	4/11/2014 13:25	26.29	73.6	**4.98**	0.5	SR13	4/11/2014 19:25	26.24	74.3	**5.04**	1.3
SR13	4/11/2014 1:30	26.45	71.4	**4.83**	0.7	SR13	4/11/2014 7:30	26.32	75.1	**5.09**	2.1	SR13	4/11/2014 13:30	26.29	74.8	**5.07**	0.6	SR13	4/11/2014 19:30	26.24	74.2	**5.03**	1.1
SR13	4/11/2014 1:35	26.45	71.7	**4.85**	0.9	SR13	4/11/2014 7:35	26.33	74.6	**5.06**	2.0	SR13	4/11/2014 13:35	26.29	74.1	**5.02**	0.4	SR13	4/11/2014 19:35	26.24	74.8	**5.08**	1.8
SR13	4/11/2014 1:40	26.45	71.9	**4.86**	1.5	SR13	4/11/2014 7:40	26.32	74.2	**5.02**	1.9	SR13	4/11/2014 13:40	26.28	73.7	**5.00**	0.5	SR13	4/11/2014 19:40	26.24	74.8	**5.07**	2.1
SR13	4/11/2014 1:45	26.45	71.9	**4.86**	1.1	SR13	4/11/2014 7:45	26.32	74.8	**5.06**	2.6	SR13	4/11/2014 13:45	26.30	71.5	**4.85**	0.7	SR13	4/11/2014 19:45	26.23	75.1	**5.10**	2.3
SR13	4/11/2014 1:50	26.45	71.9	**4.86**	1.0	SR13	4/11/2014 7:50	26.32	74.5	**5.05**	1.8	SR13	4/11/2014 13:50	26.29	72.0	**4.88**	1.1	SR13	4/11/2014 19:50	26.24	74.0	**5.02**	1.5
SR13	4/11/2014 1:55	26.45	72.0	**4.87**	1.2	SR13	4/11/2014 7:55	26.33	74.8	**5.07**	2.0	SR13	4/11/2014 13:55	26.29	72.2	**4.89**	0.3	SR13	4/11/2014 19:55	26.24	74.5	**5.05**	2.0
SR13	4/11/2014 2:00	26.43	69.5	**4.70**	0.6	SR13	4/11/2014 8:00	26.33	74.8	**5.06**	1.7	SR13	4/11/2014 14:00	26.29	73.1	**4.95**	0.3	SR13	4/11/2014 20:00	26.24	74.5	**5.05**	2.1
SR13	4/11/2014 2:05	26.38	74.2	**5.02**	8.9	SR13	4/11/2014 8:05	26.33	75.1	**5.08**	1.8	SR13	4/11/2014 14:05	26.29	73.7	**5.00**	0.4	SR13	4/11/2014 20:05	26.24	74.9	**5.08**	2.6
SR13	4/11/2014 2:10	26.36	73.9	**5.01**	5.1	SR13	4/11/2014 8:10	26.31	76.8	**5.20**	2.7	SR13	4/11/2014 14:10	26.29	74.3	**5.03**	0.6	SR13	4/11/2014 20:10	26.23	75.0	**5.09**	2.8
SR13	4/11/2014 2:15	26.37	74.1	**5.02**	6.5	SR13	4/11/2014 8:15	26.30	76.6	**5.19**	2.0	SR13	4/11/2014 14:15	26.29	74.0	**5.01**	0.6	SR13	4/11/2014 20:15	26.23	75.1	**5.10**	3.1
SR13	4/11/2014 2:20	26.39	72.2	**4.89**	11.2	SR13	4/11/2014 8:20	26.32	73.8	**5.00**	1.7	SR13	4/11/2014 14:20	26.29	72.9	**4.94**	2.3	SR13	4/11/2014 20:20	26.23	75.3	**5.11**	4.7
SR13	4/11/2014 2:25	26.36	73.5	**4.98**	7.0	SR13	4/11/2014 8:25	26.29	75.2	**5.09**	1.6	SR13	4/11/2014 14:25	26.29	73.7	**4.99**	0.8	SR13	4/11/2014 20:25	26.23	74.7	**5.07**	2.7
SR13	4/11/2014 2:30	26.36	73.7	**4.99**	6.8	SR13	4/11/2014 8:30	26.29	75.4	**5.11**	1.8	SR13	4/11/2014 14:30	26.29	73.2	**4.96**	0.5	SR13	4/11/2014 20:30	26.23	75.1	**5.10**	2.9
SR13	4/11/2014 2:35	26.36	73.0	**4.95**	7.3	SR13	4/11/2014 8:35	26.29	75.5	**5.11**	1.9	SR13	4/11/2014 14:35	26.28	73.9	**5.01**	1.0	SR13	4/11/2014 20:35	26.23	75.5	**5.12**	3.5
SR13	4/11/2014 2:40	26.35	74.1	**5.02**	7.0	SR13	4/11/2014 8:40	26.29	75.5	**5.12**	1.3	SR13	4/11/2014 14:40	26.27	74.7	**5.07**	0.6	SR13	4/11/2014 20:40	26.23	75.5	**5.12**	3.4
SR13	4/11/2014 2:45	26.36	74.2	**5.03**	8.1	SR13	4/11/2014 8:45	26.29	75.5	**5.11**	1.4	SR13	4/11/2014 14:45	26.27	74.7	**5.06**	0.5	SR13	4/11/2014 20:45	26.23	75.7	**5.13**	3.7
SR13	4/11/2014 2:50	26.36	74.5	**5.05**	10.1	SR13	4/11/2014 8:50	26.29	75.0	**5.08**	1.1	SR13	4/11/2014 14:50	26.27	75.0	**5.08**	0.6	SR13	4/11/2014 20:50	26.23	75.6	**5.12**	3.4
SR13	4/11/2014 2:55	26.34	74.3	**5.04**	5.5	SR13	4/11/2014 8:55	26.29	74.9	**5.07**	1.1	SR13	4/11/2014 14:55	26.28	74.2	**5.03**	0.8	SR13	4/11/2014 20:55	26.23	75.4	**5.12**	4.0
SR13	4/11/2014 3:00	26.34	74.4	**5.05**	5.7	SR13	4/11/2014 9:00	26.29	75.8	**5.13**	1.0	SR13	4/11/2014 15:00	26.30	72.7	**4.93**	1.2	SR13	4/11/2014 21:00	26.22	74.9	**5.08**	3.5
SR13	4/11/2014 3:05	26.34	74.4	**5.04**	4.9	SR13	4/11/2014 9:05	26.30	75.8	**5.13**	1.5	SR13	4/11/2014 15:05	26.29	73.0	**4.95**	0.4	SR13	4/11/2014 21:05	26.22	75.2	**5.10**	3.5
SR13	4/11/2014 3:10	26.34	73.9	**5.01**	3.6	SR13	4/11/2014 9:10	26.29	75.0	**5.08**	1.3	SR13	4/11/2014 15:10	26.28	74.2	**5.03**	1.2	SR13	4/11/2014 21:10	26.22	75.0	**5.09**	3.3
SR13	4/11/2014 3:15	26.34	73.6	**4.99**	4.2	SR13	4/11/2014 9:15	26.29	74.8	**5.07**	0.9	SR13	4/11/2014 15:15	26.28	74.1	**5.02**	1.5	SR13	4/11/2014 21:15	26.22	75.0	**5.08**	3.0
SR13	4/11/2014 3:20	26.36	73.3	**4.97**	4.7	SR13	4/11/2014 9:20	26.29	76.6	**5.19**	1.7	SR13	4/11/2014 15:20	26.27	75.3	**5.10**	2.2	SR13	4/11/2014 21:20	26.22	74.8	**5.07**	3.7
SR13	4/11/2014 3:25	26.35	74.1	**5.02**	**21.4**	SR13	4/11/2014 9:25	26.29	76.4	**5.17**	2.5	SR13	4/11/2014 15:25	26.28	73.5	**4.98**	1.4	SR13	4/11/2014 21:25	26.22	74.5	**5.05**	2.8
SR13	4/11/2014 3:30	26.35	73.7	**5.00**	12.8	SR13	4/11/2014 9:30	26.29	76.5	**5.18**	3.0	SR13	4/11/2014 15:30	26.28	73.2	**4.96**	1.4	SR13	4/11/2014 21:30	26.21	75.3	**5.11**	3.3
SR13	4/11/2014 3:35	26.35	73.6	**4.99**	9.0	SR13	4/11/2014 9:35	26.29	76.0	**5.14**	2.4	SR13	4/11/2014 15:35	26.28	73.8	**5.00**	1.0	SR13	4/11/2014 21:35	26.22	75.1	**5.09**	2.8
SR13	4/11/2014 3:40	26.35	73.5	**4.98**	8.7	SR13	4/11/2014 9:40	26.28	76.0	**5.14**	2.9	SR13	4/11/2014 15:40	26.28	73.7	**4.99**	1.0	SR13	4/11/2014 21:40	26.22	74.8	**5.07**	2.6
SR13	4/11/2014 3:45	26.35	73.0	**4.95**	6.7	SR13	4/11/2014 9:45	26.29	76.0	**5.15**	2.7	SR13	4/11/2014 15:45	26.28	74.1	**5.02**	1.4	SR13	4/11/2014 21:45	26.21	75.0	**5.09**	2.8
SR13	4/11/2014 3:50	26.34	72.9	**4.94**	6.3	SR13	4/11/2014 9:50	26.28	75.7	**5.13**	2.4	SR13	4/11/2014 15:50	26.28	73.9	**5.01**	1.3	SR13	4/11/2014 21:50	26.21	75.0	**5.09**	2.8
SR13	4/11/2014 3:55	26.33	73.0	**4.95**	6.3	SR13	4/11/2014 9:55	26.28	75.2	**5.09**	1.9	SR13	4/11/2014 15:55	26.28	74.1	**5.02**	1.5	SR13	4/11/2014 21:55	26.21	75.1	**5.10**	2.4
SR13	4/11/2014 4:00	26.34	73.1	**4.96**	5.1	SR13	4/11/2014 10:00	26.27	75.2	**5.09**	2.1	SR13	4/11/2014 16:00	26.28	74.2	**5.03**	2.8	SR13	4/11/2014 22:00	26.20	75.3	**5.10**	2.2
SR13	4/11/2014 4:05	26.34	72.3	**4.90**	5.2	SR13	4/11/2014 10:05	26.28	75.3	**5.10**	1.7	SR13	4/11/2014 16:05	26.28	74.4	**5.04**	1.0	SR13	4/11/2014 22:05	26.21	75.0	**5.09**	2.4
SR13	4/11/2014 4:10	26.34	72.4	**4.91**	5.2	SR13	4/11/2014 10:10	26.28	75.4	**5.11**	1.7	SR13	4/11/2014 16:10	26.28	73.9	**5.01**	0.9	SR13	4/11/2014 22:10	26.21	74.3	**5.04**	2.6
SR13	4/11/2014 4:15	26.33	72.2	**4.89**	4.4	SR13	4/11/2014 10:15	26.28	74.0	**5.02**	1.5	SR13	4/11/2014 16:15	26.28	74.5	**5.05**	0.9	SR13	4/11/2014 22:15	26.21	73.3	**4.97**	2.1
SR13	4/11/2014 4:20	26.35	72.0	**4.88**	3.4	SR13	4/11/2014 10:20	26.28	74.4	**5.04**	1.8	SR13	4/11/2014 16:20	26.26	75.8	**5.14**	1.2	SR13	4/11/2014 22:20	26.20	73.5	**4.99**	1.9
SR13	4/11/2014 4:25	26.35	72.0	**4.88**	3.6	SR13	4/11/2014 10:25	26.28	74.2	**5.03**	1.5	SR13	4/11/2014 16:25	26.26	75.3	**5.10**	1.7	SR13	4/11/2014 22:25	26.20	73.4	**4.99**	1.8
SR13	4/11/2014 4:30	26.35	72.0	**4.88**	3.0	SR13	4/11/2014 10:30	26.28	73.8	**5.00**	1.2	SR13	4/11/2014 16:30	26.26	75.2	**5.09**	1.3	SR13	4/11/2014 22:30	26.20	73.3	**4.98**	1.8
SR13	4/11/2014 4:35	26.36	72.0	**4.88**	3.2	SR13	4/11/2014 10:35	26.28	73.8	**5.00**	1.1	SR13	4/11/2014 16:35	26.26	74.5	**5.05**	1.2	SR13	4/11/2014 22:35	26.21	73.3	**4.97**	1.8
SR13	4/11/2014 4:40	26.36	71.9	**4.87**	3.6	SR13	4/11/2014 10:40	26.28	73.9	**5.01**	1.3	SR13	4/11/2014 16:40	26.26	74.6	**5.06**	1.8	SR13	4/11/2014 22:40	26.20	73.4	**4.99**	1.7
SR13	4/11/2014 4:45	26.36	72.0	**4.88**	3.8	SR13	4/11/2014 10:45	26.28	74.0	**5.01**	1.3	SR13	4/11/2014 16:45	26.26	74.6	**5.05**	2.3	SR13	4/11/2014 22:45	26.19	73.9	**5.01**	1.5
SR13	4/11/2014 4:50	26.36	72.0	**4.88**	3.5	SR13	4/11/2014 10:50	26.29	74.3	**5.03**	1.3	SR13	4/11/2014 16:50	26.26	74.4	**5.04**	1.8	SR13	4/11/2014 22:50	26.20	73.9	**5.02**	1.7
SR13	4/11/2014 4:55	26.36	71.9	**4.87**	3.2	SR13	4/11/2014 10:55	26.29	74.4	**5.04**	0.9	SR13	4/11/2014 16:55	26.26	74.4	**5.04**	2.3	SR13	4/11/2014 22:55	26.20	74.1	**5.03**	1.5
SR13	4/11/2014 5:00	26.36	71.8	**4.86**	3.2	SR13	4/11/2014 11:00	26.29	74.6	**5.05**	1.2	SR13	4/11/2014 17:00	26.26	74.8	**5.07**	2.2	SR13	4/11/2014 23:00	26.21	73.0	**4.96**	1.9
SR13	4/11/2014 5:05	26.36	71.7	**4.86**	4.3	SR13	4/11/2014 11:05	26.29	73.5	**4.98**	1.1	SR13	4/11/2014 17:05	26.26	74.5	**5.05**	1.9	SR13	4/11/2014 23:05	26.19	74.5	**5.06**	2.1
SR13	4/11/2014 5:10	26.36	71.8	**4.87**	4.5	SR13	4/11/2014 11:10	26.30	75.2	**5.09**	1.1	SR13	4/11/2014 17:10	26.26	74.6	**5.05**	1.8	SR13	4/11/2014 23:10	26.19	74.3	**5.04**	2.4
SR13	4/11/2014 5:15	26.36	71.5	**4.85**	3.6	SR13	4/11/2014 11:15	26.29	75.6	**5.12**	1.2	SR13	4/11/2014 17:15	26.26	74.5	**5.05**	1.8	SR13	4/11/2014 23:15	26.18	74.8	**5.07**	2.1
SR13	4/11/2014 5:20	26.36	72.3	**4.90**	4.4	SR13	4/11/2014 11:20	26.30	75.7	**5.12**	1.3	SR13	4/11/2014 17:20	26.26	74.8	**5.07**	1.5	SR13	4/11/2014 23:20	26.18	75.0	**5.09**	1.9
SR13	4/11/2014 5:25	26.35	71.7	**4.86**	4.0	SR13	4/11/2014 11:25	26.29	76.1	**5.16**	1.2	SR13	4/11/2014 17:25	26.26	74.4	**5.04**	1.5	SR13	4/11/2014 23:25	26.19	74.4	**5.04**	1.6
SR13	4/11/2014 5:30	26.35	71.7	**4.86**	3.3	SR13	4/11/2014 11:30	26.30	75.1	**5.09**	0.8	SR13	4/11/2014 17:30	26.26	74.8	**5.07**	1.9	SR13	4/11/2014 23:30	26.19	74.2	**5.04**	1.9
SR13	4/11/2014 5:35	26.36	72.0	**4.88**	4.3	SR13	4/11/2014 11:35	26.30	74.8	**5.06**	0.8	SR13	4/11/2014 17:35	26.26	74.3	**5.04**	1.5	SR13	4/11/2014 23:35	26.19	74.4	**5.05**	1.8
SR13	4/11/2014 5:40	26.36	72.2	**4.89**	4.0	SR13	4/11/2014 11:40	26.29	75.2	**5.09**	1.2	SR13	4/11/2014 17:40	26.25	73.8	**5.00**	1.3	SR13	4/11/2014 23:40	26.18	74.7	**5.07**	2.1
SR13	4/11/2014 5:45	26.35	70.8	**4.80**	3.0	SR13	4/11/2014 11:45	26.29	74.8	**5.06**	1.3	SR13	4/11/2014 17:45	26.25	73.5	**4.98**	1.8	SR13	4/11/2014 23:45	26.18	74.5	**5.06**	2.3
SR13	4/11/2014 5:50	26.35	71.1	**4.82**	3.3	SR13	4/11/2014 11:50	26.29	73.3	**4.96**	0.9	SR13	4/11/2014 17:50	26.26	74.2	**5.04**	1.8	SR13	4/11/2014 23:50	26.18	74.6	**5.06**	2.6
SR13	4/11/2014 5:55	26.35	71.4	**4.84**	2.9	SR13	4/11/2014 11:55	26.29	74.8	**5.07**	1.4	SR13	4/11/2014 17:55	26.26	74.7	**5.07**	1.6	SR13	4/11/2014 23:55	26.17	74.8	**5.08**	2.9

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	4/11/2014 0:17	0.08				SR12	4/11/2014 0:17	0.07			
SR4	4/11/2014 0:37	0.08				SR12	4/11/2014 0:37	0.07			
SR4	4/11/2014 0:57	0.06				SR12	4/11/2014 0:57	0.07			
SR4	4/11/2014 1:17	0.06				SR12	4/11/2014 1:17	0.08			
SR4	4/11/2014 1:37	0.06				SR12	4/11/2014 1:37	0.06			
SR4	4/11/2014 1:57	0.06				SR12	4/11/2014 1:57	0.06			
SR4	4/11/2014 2:17	0.06				SR12	4/11/2014 2:17	0.06			
SR4	4/11/2014 2:37	0.07				SR12	4/11/2014 2:37	0.06			
SR4	4/11/2014 2:57	0.07				SR12	4/11/2014 2:57	0.07			
SR4	4/11/2014 3:17	0.06				SR12	4/11/2014 3:17	0.08			
SR4	4/11/2014 3:37	0.06				SR12	4/11/2014 3:37	0.07			
SR4	4/11/2014 3:57	0.06				SR12	4/11/2014 3:57	0.07			
SR4	4/11/2014 4:17	0.06				SR12	4/11/2014 4:17	0.08			
SR4	4/11/2014 4:37	0.06				SR12	4/11/2014 4:37	0.07			
SR4	4/11/2014 4:57	0.07				SR12	4/11/2014 4:57	0.05			
SR4	4/11/2014 5:17	0.07				SR12	4/11/2014 5:17	0.06			
SR4	4/11/2014 5:37	0.08				SR12	4/11/2014 5:37	0.06			
SR4	4/11/2014 5:57	0.08				SR12	4/11/2014 5:57	0.07			
SR4						SR12					
SR4	4/11/2014 6:37	0.08				SR12	4/11/2014 6:37	0.06			
SR4	4/11/2014 6:57	0.07				SR12	4/11/2014 6:57	0.05			
SR4	4/11/2014 7:17	0.05				SR12	4/11/2014 7:17	0.05			
SR4	4/11/2014 7:37	0.05				SR12	4/11/2014 7:37	0.06			
SR4	4/11/2014 7:57	0.05				SR12	4/11/2014 7:57	0.05			
SR4	4/11/2014 8:17	0.06				SR12	4/11/2014 8:17	0.05			
SR4	4/11/2014 8:37	0.06				SR12	4/11/2014 8:37	0.09			
SR4	4/11/2014 8:57	0.06				SR12	4/11/2014 8:57	0.06			
SR4	4/11/2014 9:17	0.06				SR12	4/11/2014 9:17	0.07			
SR4	4/11/2014 9:37	0.06				SR12	4/11/2014 9:37	0.07			
SR4	4/11/2014 9:57	0.06				SR12	4/11/2014 9:57	0.07			
SR4	4/11/2014 10:17	0.06				SR12	4/11/2014 10:17	0.05			
SR4	4/11/2014 10:37	0.06				SR12	4/11/2014 10:37	0.09			
SR4	4/11/2014 10:57	0.06				SR12	4/11/2014 10:57	0.07			
SR4	4/11/2014 11:17	0.07				SR12	4/11/2014 11:17	0.07			
SR4	4/11/2014 11:37	0.07				SR12	4/11/2014 11:37	0.07			
SR4	4/11/2014 11:57	0.07				SR12	4/11/2014 11:57	0.06			
SR4	4/11/2014 12:17	0.07				SR12	4/11/2014 12:17	0.09			
SR4	4/11/2014 12:37	0.08				SR12	4/11/2014 12:37	0.07			
SR4	4/11/2014 12:57	0.06				SR12	4/11/2014 12:57	0.07			
SR4	4/11/2014 13:17	0.06				SR12	4/11/2014 13:17	0.07			
SR4	4/11/2014 13:37	0.07				SR12	4/11/2014 13:37	0.09			
SR4	4/11/2014 13:57	0.08				SR12	4/11/2014 13:57	0.10			
SR4	4/11/2014 14:17	0.09				SR12	4/11/2014 14:17	0.07			
SR4	4/11/2014 14:37	0.12				SR12	4/11/2014 14:37	0.07			
SR4	4/11/2014 14:57	0.08				SR12	4/11/2014 14:57	0.07			
SR4	4/11/2014 15:17	0.08				SR12	4/11/2014 15:17	0.08			
SR4	4/11/2014 15:37	0.08				SR12	4/11/2014 15:37	0.07			
SR4	4/11/2014 15:57	0.09				SR12	4/11/2014 15:57	0.06			
SR4	4/11/2014 16:17	0.08				SR12	4/11/2014 16:17	0.07			
SR4	4/11/2014 16:37	0.08				SR12	4/11/2014 16:37	0.07			
SR4	4/11/2014 16:57	0.07				SR12	4/11/2014 16:57	0.05			
SR4	4/11/2014 17:17	0.06				SR12	4/11/2014 17:17	0.05			
SR4	4/11/2014 17:37	0.06				SR12	4/11/2014 17:37	0.07			
SR4	4/11/2014 17:57	0.08				SR12	4/11/2014 17:57	0.06			
SR4	4/11/2014 18:17	0.06				SR12	4/11/2014 18:17	0.07			
SR4	4/11/2014 18:37	0.06				SR12	4/11/2014 18:37	0.06			
SR4	4/11/2014 18:57	0.06				SR12	4/11/2014 18:57	0.05			
SR4	4/11/2014 19:17	0.07				SR12	4/11/2014 19:17	0.05			
SR4	4/11/2014 19:37	0.06				SR12	4/11/2014 19:37	0.05			
SR4	4/11/2014 19:57	0.06				SR12	4/11/2014 19:57	0.06			
SR4	4/11/2014 20:17	0.06				SR12	4/11/2014 20:17	0.06			
SR4	4/11/2014 20:37	0.07				SR12	4/11/2014 20:37	0.06			
SR4	4/11/2014 20:57	0.06				SR12	4/11/2014 20:57	0.06			
SR4	4/11/2014 21:17	0.06				SR12	4/11/2014 21:17	0.08			
SR4	4/11/2014 21:37	0.07				SR12	4/11/2014 21:37	0.08			
SR4	4/11/2014 21:57	0.06				SR12	4/11/2014 21:57	0.06			
SR4	4/11/2014 22:17	0.06				SR12	4/11/2014 22:17	0.07			
SR4	4/11/2014 22:37	0.06				SR12	4/11/2014 22:37	0.08			
SR4	4/11/2014 22:57	0.05				SR12	4/11/2014 22:57	0.06			
SR4	4/11/2014 23:17	0.06				SR12	4/11/2014 23:17	0.07			
SR4	4/11/2014 23:37	0.05				SR12	4/11/2014 23:37	0.09			
SR4	4/11/2014 23:57	0.06				SR12	4/11/2014 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 10:45-11:15.
SR9 monitoring station was under maintenance during 9:50-10:20.
SR10 monitoring station was under maintenance during 11:00-11:30.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	5/11/2014 0:01	26.27	76.7	5.19	0.3	SR4	5/11/2014 6:01	26.12	78.0	5.29	0.7	SR4						SR4	5/11/2014 18:01	26.09	82.5	5.60	1.0
SR4	5/11/2014 0:06	26.27	75.9	5.14	0.4	SR4	5/11/2014 6:06	26.11	78.4	5.32	0.6	SR4						SR4	5/11/2014 18:06	26.10	82.4	5.59	0.9
SR4	5/11/2014 0:11	26.27	74.0	5.01	0.3	SR4	5/11/2014 6:11	26.12	78.0	5.30	2.0	SR4						SR4	5/11/2014 18:11	26.09	82.2	5.58	0.7
SR4	5/11/2014 0:16	26.27	73.0	4.94	0.1	SR4	5/11/2014 6:16	26.12	78.3	5.31	0.8	SR4						SR4	5/11/2014 18:16	26.09	83.1	5.64	1.3
SR4	5/11/2014 0:21	26.27	74.7	5.05	0.1	SR4	5/11/2014 6:21	26.12	78.0	5.29	0.6	SR4						SR4	5/11/2014 18:21	26.11	81.3	5.52	0.9
SR4	5/11/2014 0:26	26.28	74.1	5.01	0.1	SR4	5/11/2014 6:26	26.12	78.5	5.33	1.0	SR4						SR4	5/11/2014 18:26	26.09	81.6	5.54	0.4
SR4	5/11/2014 0:31	26.28	74.1	5.02	0.3	SR4	5/11/2014 6:31	26.14	77.5	5.26	1.3	SR4	5/11/2014 12:31	26.24	76.3	5.17	0.1	SR4	5/11/2014 18:31	26.10	81.4	5.53	0.5
SR4	5/11/2014 0:36	26.27	76.3	5.17	0.6	SR4	5/11/2014 6:36	26.14	78.0	5.29	7.0	SR4	5/11/2014 12:36	26.21	80.2	5.43	0.4	SR4	5/11/2014 18:36	26.10	81.7	5.54	1.2
SR4	5/11/2014 0:41	26.27	75.8	5.13	0.4	SR4	5/11/2014 6:41	26.14	76.9	5.22	0.8	SR4	5/11/2014 12:41	26.24	78.4	5.31	0.4	SR4	5/11/2014 18:41	26.11	80.9	5.49	0.8
SR4	5/11/2014 0:46	26.28	74.0	5.01	0.3	SR4	5/11/2014 6:46	26.14	78.2	5.31	1.6	SR4	5/11/2014 12:46	26.23	78.2	5.29	0.8	SR4	5/11/2014 18:46	26.11	81.5	5.53	0.8
SR4	5/11/2014 0:51	26.27	74.4	5.04	0.2	SR4	5/11/2014 6:51	26.14	78.8	5.35	4.5	SR4	5/11/2014 12:51	26.23	77.9	5.27	0.7	SR4	5/11/2014 18:51	26.11	81.4	5.52	1.8
SR4	5/11/2014 0:56	26.27	75.4	5.11	0.4	SR4	5/11/2014 6:56	26.13	78.6	5.33	3.2	SR4	5/11/2014 12:56	26.27	78.6	5.32	1.1	SR4	5/11/2014 18:56	26.11	81.0	5.49	0.7
SR4	5/11/2014 1:01	26.28	74.5	5.04	0.2	SR4	5/11/2014 7:01	26.13	78.6	5.33	2.5	SR4	5/11/2014 13:01	26.24	78.6	5.32	0.3	SR4	5/11/2014 19:01	26.10	81.2	5.51	1.2
SR4	5/11/2014 1:06	26.28	74.5	5.04	0.2	SR4	5/11/2014 7:06	26.14	78.9	5.36	3.4	SR4	5/11/2014 13:06	26.23	77.6	5.26	0.6	SR4	5/11/2014 19:06	26.10	81.1	5.50	0.5
SR4	5/11/2014 1:11	26.28	74.4	5.04	0.1	SR4	5/11/2014 7:11	26.14	78.2	5.31	2.0	SR4	5/11/2014 13:11	26.23	78.7	5.33	0.7	SR4	5/11/2014 19:11	26.08	81.6	5.54	0.4
SR4	5/11/2014 1:16	26.28	73.5	4.97	0.1	SR4	5/11/2014 7:16	26.15	78.4	5.32	2.2	SR4	5/11/2014 13:16	26.22	77.9	5.28	1.0	SR4	5/11/2014 19:16	26.10	81.0	5.50	0.6
SR4	5/11/2014 1:21	26.28	73.1	4.94	0.1	SR4	5/11/2014 7:21	26.15	77.2	5.24	2.5	SR4	5/11/2014 13:21	26.22	76.8	5.20	0.9	SR4	5/11/2014 19:21	26.09	81.0	5.50	0.6
SR4	5/11/2014 1:26	26.28	72.8	4.92	0.3	SR4	5/11/2014 7:26	26.15	76.9	5.22	2.1	SR4	5/11/2014 13:26	26.21	76.8	5.20	1.0	SR4	5/11/2014 19:26	26.09	81.0	5.50	0.6
SR4	5/11/2014 1:31	26.28	73.1	4.94	0.2	SR4	5/11/2014 7:31	26.16	76.6	5.19	1.2	SR4	5/11/2014 13:31	26.20	77.5	5.25	1.6	SR4	5/11/2014 19:31	26.09	81.0	5.50	0.4
SR4	5/11/2014 1:36	26.28	73.0	4.94	0.1	SR4	5/11/2014 7:36	26.15	77.1	5.23	0.9	SR4	5/11/2014 13:36	26.21	75.0	5.08	1.7	SR4	5/11/2014 19:36	26.09	80.5	5.47	0.4
SR4	5/11/2014 1:41	26.24	77.2	5.23	0.7	SR4	5/11/2014 7:41	26.15	77.4	5.25	1.3	SR4	5/11/2014 13:41	26.23	75.2	5.09	1.0	SR4	5/11/2014 19:41	26.09	80.3	5.45	0.8
SR4	5/11/2014 1:46	26.24	76.7	5.20	1.1	SR4	5/11/2014 7:46	26.15	77.9	5.28	1.3	SR4	5/11/2014 13:46	26.25	75.2	5.09	0.4	SR4	5/11/2014 19:46	26.09	81.5	5.53	1.4
SR4	5/11/2014 1:51	26.22	77.1	5.22	0.8	SR4	5/11/2014 7:51	26.15	77.6	5.27	0.8	SR4	5/11/2014 13:51	26.22	76.9	5.21	0.6	SR4	5/11/2014 19:51	26.08	81.5	5.53	0.6
SR4	5/11/2014 1:56	26.21	78.0	5.28	0.9	SR4	5/11/2014 7:56	26.15	77.8	5.28	1.0	SR4	5/11/2014 13:56	26.21	77.8	5.27	0.9	SR4	5/11/2014 19:56	26.08	81.0	5.50	0.8
SR4	5/11/2014 2:01	26.21	76.6	5.19	1.3	SR4	5/11/2014 8:01	26.15	77.4	5.25	1.0	SR4	5/11/2014 14:01	26.17	79.5	5.39	0.7	SR4	5/11/2014 20:01	26.09	80.7	5.48	1.0
SR4	5/11/2014 2:06	26.21	76.9	5.21	0.6	SR4	5/11/2014 8:06	26.14	78.2	5.31	0.8	SR4	5/11/2014 14:06	26.20	78.8	5.34	0.5	SR4	5/11/2014 20:06	26.09	80.6	5.47	1.3
SR4	5/11/2014 2:11	26.20	75.3	5.10	0.2	SR4	5/11/2014 8:11	26.15	78.5	5.33	1.6	SR4	5/11/2014 14:11	26.18	80.3	5.44	0.5	SR4	5/11/2014 20:11	26.09	80.2	5.44	0.2
SR4	5/11/2014 2:16	26.19	78.1	5.29	0.6	SR4	5/11/2014 8:16	26.15	78.0	5.29	1.1	SR4	5/11/2014 14:16	26.17	80.2	5.44	0.3	SR4	5/11/2014 20:16	26.09	79.8	5.41	1.5
SR4	5/11/2014 2:21	26.19	78.2	5.30	0.5	SR4	5/11/2014 8:21	26.15	77.8	5.28	0.9	SR4	5/11/2014 14:21	26.19	80.1	5.43	0.3	SR4	5/11/2014 20:21	26.09	79.8	5.41	0.7
SR4	5/11/2014 2:26	26.18	77.4	5.25	0.3	SR4	5/11/2014 8:26	26.15	78.3	5.31	0.7	SR4	5/11/2014 14:26	26.19	80.1	5.43	0.4	SR4	5/11/2014 20:26	26.09	79.2	5.37	2.4
SR4	5/11/2014 2:31	26.18	77.2	5.23	0.4	SR4	5/11/2014 8:31	26.15	78.2	5.31	1.0	SR4	5/11/2014 14:31	26.19	79.8	5.41	0.9	SR4	5/11/2014 20:31	26.09	79.8	5.41	2.9
SR4	5/11/2014 2:36	26.17	79.8	5.41	0.5	SR4	5/11/2014 8:36	26.15	77.6	5.26	0.9	SR4	5/11/2014 14:36	26.18	79.2	5.37	0.8	SR4	5/11/2014 20:36	26.09	80.0	5.43	3.3
SR4	5/11/2014 2:41	26.17	79.8	5.41	0.6	SR4	5/11/2014 8:41	26.15	78.8	5.34	0.9	SR4	5/11/2014 14:41	26.15	80.0	5.43	1.3	SR4	5/11/2014 20:41	26.10	80.2	5.44	5.6
SR4	5/11/2014 2:46	26.17	81.0	5.49	1.4	SR4	5/11/2014 8:46	26.16	77.7	5.27	1.1	SR4	5/11/2014 14:46	26.14	80.0	5.42	0.9	SR4	5/11/2014 20:46	26.10	79.9	5.42	4.7
SR4	5/11/2014 2:51	26.16	81.2	5.50	0.6	SR4	5/11/2014 8:51	26.16	78.0	5.29	0.5	SR4	5/11/2014 14:51	26.15	79.8	5.41	1.4	SR4	5/11/2014 20:51	26.10	79.8	5.41	2.8
SR4	5/11/2014 2:56	26.16	80.8	5.48	0.1	SR4	5/11/2014 8:56	26.16	76.9	5.21	0.9	SR4	5/11/2014 14:56	26.13	81.6	5.54	1.3	SR4	5/11/2014 20:56	26.10	80.6	5.47	1.9
SR4	5/11/2014 3:01	26.16	80.7	5.47	0.3	SR4	5/11/2014 9:01	26.16	76.8	5.21	0.7	SR4	5/11/2014 15:01	26.13	80.7	5.47	1.3	SR4	5/11/2014 21:01	26.10	80.3	5.45	1.5
SR4	5/11/2014 3:06	26.16	80.7	5.47	0.5	SR4	5/11/2014 9:06	26.16	77.3	5.24	0.9	SR4	5/11/2014 15:06	26.20	76.4	5.18	0.4	SR4	5/11/2014 21:06	26.10	80.1	5.44	2.1
SR4	5/11/2014 3:11	26.15	80.8	5.48	0.3	SR4	5/11/2014 9:11	26.17	76.9	5.21	0.9	SR4	5/11/2014 15:11	26.15	81.0	5.50	0.8	SR4	5/11/2014 21:11	26.10	81.2	5.51	1.3
SR4	5/11/2014 3:16	26.14	81.1	5.50	0.2	SR4	5/11/2014 9:16	26.17	76.6	5.19	0.8	SR4	5/11/2014 15:16	26.18	79.5	5.39	0.4	SR4	5/11/2014 21:16	26.10	81.1	5.50	0.8
SR4	5/11/2014 3:21	26.14	80.6	5.47	0.5	SR4	5/11/2014 9:21	26.17	76.1	5.16	0.6	SR4	5/11/2014 15:21	26.14	81.3	5.51	0.8	SR4	5/11/2014 21:21	26.10	81.0	5.50	0.9
SR4	5/11/2014 3:26	26.13	80.9	5.48	0.4	SR4	5/11/2014 9:26	26.17	78.7	5.33	2.1	SR4	5/11/2014 15:26	26.15	81.0	5.49	0.6	SR4	5/11/2014 21:26	26.10	80.6	5.47	1.7
SR4	5/11/2014 3:31	26.14	80.9	5.49	0.6	SR4	5/11/2014 9:31	26.17	77.8	5.27	0.5	SR4	5/11/2014 15:31	26.16	81.2	5.51	1.3	SR4	5/11/2014 21:31	26.09	80.4	5.46	1.5
SR4	5/11/2014 3:36	26.14	80.8	5.48	0.4	SR4	5/11/2014 9:36	26.17	76.9	5.22	0.8	SR4	5/11/2014 15:36	26.13	81.3	5.52	1.2	SR4	5/11/2014 21:36	26.09	80.1	5.44	0.9
SR4	5/11/2014 3:41	26.14	80.7	5.47	0.2	SR4	5/11/2014 9:41	26.17	78.2	5.30	1.0	SR4	5/11/2014 15:41	26.14	81.9	5.56	0.5	SR4	5/11/2014 21:41	26.09	80.0	5.43	0.8
SR4	5/11/2014 3:46	26.15	80.0	5.42	0.4	SR4	5/11/2014 9:46	26.17	79.6	5.39	1.1	SR4	5/11/2014 15:46	26.16	81.3	5.51	0.3	SR4	5/11/2014 21:46	26.09	79.3	5.38	0.3
SR4	5/11/2014 3:51	26.15	80.1	5.43	0.1	SR4	5/11/2014 9:51	26.17	78.4	5.32	0.6	SR4	5/11/2014 15:51	26.16	81.7	5.54	0.4	SR4	5/11/2014 21:51	26.09	79.9	5.42	0.4
SR4	5/11/2014 3:56	26.15	77.4	5.25	0.3	SR4	5/11/2014 9:56	26.17	77.3	5.24	0.3	SR4	5/11/2014 15:56	26.17	80.4	5.45	0.9	SR4	5/11/2014 21:56	26.08	80.1	5.44	0.5
SR4	5/11/2014 4:01	26.11	77.0	5.23	0.3	SR4	5/11/2014 10:01	26.18	77.7	5.26	0.3	SR4	5/11/2014 16:01	26.18	79.7	5.40	0.7	SR4	5/11/2014 22:01	26.08	80.0	5.43	0.7
SR4	5/11/2014 4:06	26.11	77.5	5.26	0.1	SR4	5/11/2014 10:06	26.18	77.7	5.27	0.9	SR4	5/11/2014 16:06	26.13	82.3	5.58	1.0	SR4	5/11/2014 22:06	26.09	80.0	5.43	0.5
SR4	5/11/2014 4:11	26.09	78.7	5.34	0.3	SR4	5/11/2014 10:11	26.18	77.2	5.23	0.5	SR4	5/11/2014 16:11	26.14	81.7	5.54	0.7	SR4	5/11/2014 22:11	26.09	79.4	5.39	1.6
SR4	5/11/2014 4:16	26.02	82.1	5.58	0.5	SR4	5/11/2014 10:16	26.18	77.0	5.22	0.6	SR4	5/11/2014 16:16	26.11	82.7	5.61	1.0	SR4	5/11/2014 22:16	26.09	79.3	5.38	0.5
SR4	5/11/2014 4:21	26.09	79.6	5.41	0.7	SR4	5/11/2014 10:21	26.18	78.1	5.29	0.8	SR4	5/11/2014 16:21	26.11	83.2	5.65	0.6	SR4	5/11/2014 22:21	26.10	80.5	5.46	0.9
SR4	5/11/2014 4:26	26.10	79.5	5.40	0.7	SR4	5/11/2014 10:26	26.18	77.3	5.24	0.5	SR4	5/11/2014 16:26	26.09	85.3	5.79	0.4	SR4	5/11/2014 22:26	26.10	80.2	5.44	0.4
SR4	5/11/2014 4:31	26.10	80.1	5.44	0.3	SR4	5/11/2014 10:31	26.18	76.9	5.21	0.4	SR4	5/11/2014 16:31	26.08	84.2	5.72	0.2	SR4	5/11/2014 22:31	26.10	80.4	5.45	0.2
SR4	5/11/2014 4:36	26.10	82.0	5.57	1.5	SR4	5/11/2014 10:36	26.18	77.0	5.22	1.1	SR4	5/11/2014 16:36	26.08	85.3	5.79	0.2	SR4	5/11/2014 22:36	26.10	80.0	5.43	0.3
SR4	5/11/2014 4:41	26.09	80.2	5.45	0.6	SR4	5/11/2014 10:41	26.18	76.8	5.20	0.2	SR4	5/11/2014 16:41	26.08	83.7	5.68	0.5	SR4	5/11/2014 22:41	26.08	80.1	5.43	0.3
SR4	5/11/2014 4:46	26.10	79.4	5.39	1.5	SR4	5/11/2014 10:46	26.18	78.5	5.32	0.5	SR4	5/11/2014 16:46	26.08	84.5	5.74	4.8	SR4	5/11/2014 22:46	26.07	80.5	5.46	0.1
SR4	5/11/2014 4:51	26.09	81.6	5.54	1.4	SR4	5/11/2014 10:51	26.19	78.4	5.31	0.2	SR4	5/11/2014 16:51	26.09	84.4	5.73	1.7	SR4	5/11/2014 22:51	26.08	80.2	5.44	0.3
SR4	5/11/2014 4:56	26.10	79.4	5.39	1.0	SR4	5/11/2014 10:56	26.18	78.1	5.30	0.4	SR4	5/11/2014 16:56	26.09	84.3	5.72	1.7	SR4	5/11/2014 22:56	26.08	80.3	5.45	0.8
SR4	5/11/2014 5:01	26.10	79.6	5.40	0.6	SR4	5/11/2014 11:01	26.17	76.8	5.21	0.3	SR4	5/11/2014 17:01	26.08	84.2	5.72	0.9	SR4	5/11/2014 23:01	26.09	80.1	5.43	0.3
SR4	5/11/2014 5:06	26.11	78.6	5.33	2.0	SR4	5/11/2014 11:06	26.17	75.7	5.13	0.2	SR4	5/11/2014 17:06	26.09	83.4	5.66	0.7	SR4	5/11/2014 23:06	26.10	80.4	5.45	0.3
SR4	5/11/2014 5:11	26.11	78.5	5.33	0.5	SR4	5/11/2014 11:11	26.16	76.2	5.16	0.3	SR4	5/11/2014 17:11	26.09	83.5	5.67	0.8	SR4	5/11/2014 23:11	26.10	80.4	5.45	0.2
SR4	5/11/2014 5:16	26.10	78.1	5.30	0.5	SR4	5/11/2014 11:16	26.17	77.6	5.26	0.2	SR4	5/11/2014 17:16	26.09	83.9	5.69	1.6	SR4	5/11/2014 23:16	26.09	80.0	5.43	0.2
SR4	5/11/2014 5:21	26.10	77.8	5.28	2.3	SR4	5/11/2014 11:21	26.18	80.0	5.42	0.7	SR4	5/11/2014 17:21	26.09	83.5	5.67	0.7	SR4	5/11/2014 23:21	26.09	79.7	5.41	0.2
SR4	5/11/2014 5:26	26.10	77.4	5.25	0.6	SR4	5/11/2014 11:26	26.18	79.0	5.35	0.3	SR4	5/11/2014 17:26	26.08	83.8	5.69	1.6	SR4	5/11/2014 23:26	26.09	78.8	5.35	0.2
SR4	5/11/2014 5:31	26.11	77.9	5.29	0.5	SR4	5/11/2014 11:31	26.17	79.6	5.40	0.6	SR4	5/11/2014 17:31	26.08	83.0	5.63	0.9	SR4	5/11/2014 23:31	26.09	77.4	5.25	0.3
SR4	5/11/2014 5:36	26.11	74.7	5.07	0.5	SR4	5/11/2014 11:36	26.16	79.5	5.39	0.8	SR4	5/11/2014 17:36	26.08	83.1	5.64	0.8	SR4	5/11/2014 23:36	26.09	76.8	5.22	0.1
SR4	5/11/2014 5:41	26.10	79.1	5.37	0.7	SR4						SR4	5/11/2014 17:41	26.09	83.4	5.66	1.5	SR4	5/11/2014 23:41	26.09	79.1	5.37	0.5
SR4	5/11/2014 5:46	26.11	78.7	5.34	0.7	SR4						SR4	5/11/2014 17:46	26.08	81.5	5.54	0.3	SR4	5/11/2014 23:46	26.09	77.1	5.23	0.3
SR4	5/11/2014 5:51	26.12	77.8	5.28	0.5	SR4						SR4	5/11/2014 17:51	26.09	82.7	5.62	1.3	SR4	5/11/2014 23:51	26.09	77.8	5.28	0.8
SR4	5/11/2014 5:56	26.12	78.0	5.29	1.1	SR4						SR4	5/11/2014 17:56	26.09	82.5	5.60	0.9	SR4	5/11/2014 23:56	26.09	77.6	5.27	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	5/11/2014 0:00	26.10	86.6	5.89	1.6	SR5	5/11/2014 6:00	25.91	83.4	5.73	2.1	SR5	5/11/2014 12:00	26.02	86.1	5.87	1.1	SR5	5/11/2014 18:00	25.99	86.1	5.89	1.7
SR5	5/11/2014 0:05	26.10	86.4	5.88	1.7	SR5	5/11/2014 6:05	25.94	83.5	5.72	2.1	SR5	5/11/2014 12:05	26.02	86.9	5.93	1.8	SR5	5/11/2014 18:05	25.96	85.5	5.85	1.3
SR5	5/11/2014 0:10	26.11	86.3	5.88	1.3	SR5	5/11/2014 6:10	25.84	82.5	5.66	2.0	SR5	5/11/2014 12:10	26.02	86.9	5.93	1.6	SR5	5/11/2014 18:10	25.96	85.3	5.84	1.2
SR5	5/11/2014 0:15	26.09	86.0	5.85	1.5	SR5	5/11/2014 6:15	25.92	82.8	5.68	2.0	SR5	5/11/2014 12:15	26.02	86.5	5.89	1.8	SR5	5/11/2014 18:15	25.95	85.1	5.82	1.1
SR5	5/11/2014 0:20	26.09	86.2	5.87	2.7	SR5	5/11/2014 6:20	25.93	82.7	5.67	1.7	SR5	5/11/2014 12:20	26.03	86.6	5.91	2.0	SR5	5/11/2014 18:20	25.97	84.8	5.80	1.2
SR5	5/11/2014 0:25	26.08	86.4	5.88	2.1	SR5	5/11/2014 6:25	25.96	83.2	5.69	1.9	SR5	5/11/2014 12:25	26.04	86.3	5.89	1.4	SR5	5/11/2014 18:25	25.97	84.5	5.78	1.1
SR5	5/11/2014 0:30	25.99	86.5	5.91	2.3	SR5	5/11/2014 6:30	25.97	83.2	5.69	2.7	SR5	5/11/2014 12:30	26.04	86.2	5.88	1.6	SR5	5/11/2014 18:30	25.97	85.2	5.83	1.0
SR5	5/11/2014 0:35	25.97	86.7	5.93	2.4	SR5	5/11/2014 6:35	25.93	82.0	5.62	2.0	SR5	5/11/2014 12:35	26.02	87.0	5.94	1.5	SR5	5/11/2014 18:35	25.95	85.2	5.83	1.3
SR5	5/11/2014 0:40	25.97	86.5	5.91	2.8	SR5	5/11/2014 6:40	25.92	81.8	5.61	2.0	SR5	5/11/2014 12:40	26.01	88.0	6.02	1.8	SR5	5/11/2014 18:40	25.96	84.4	5.78	1.0
SR5	5/11/2014 0:45	25.96	86.6	5.92	2.9	SR5	5/11/2014 6:45	25.93	81.8	5.60	1.7	SR5	5/11/2014 12:45	26.01	87.8	6.00	1.9	SR5	5/11/2014 18:45	25.99	84.7	5.79	0.9
SR5	5/11/2014 0:50	25.95	86.7	5.93	3.0	SR5	5/11/2014 6:50	25.89	80.5	5.52	1.7	SR5	5/11/2014 12:50	26.01	87.3	5.97	1.5	SR5	5/11/2014 18:50	25.99	85.1	5.82	1.5
SR5	5/11/2014 0:55	25.95	86.5	5.92	2.3	SR5	5/11/2014 6:55	25.91	81.2	5.56	1.9	SR5	5/11/2014 12:55	26.01	87.4	5.97	1.4	SR5	5/11/2014 18:55	26.00	85.0	5.81	1.3
SR5	5/11/2014 1:00	25.95	86.4	5.91	3.2	SR5	5/11/2014 7:00	25.94	82.5	5.65	1.8	SR5	5/11/2014 13:00	26.01	87.6	5.99	1.6	SR5	5/11/2014 19:00	26.00	84.7	5.79	1.5
SR5	5/11/2014 1:05	25.95	86.3	5.91	4.0	SR5	5/11/2014 7:05	25.94	82.6	5.66	2.8	SR5	5/11/2014 13:05	26.02	87.7	6.00	1.9	SR5	5/11/2014 19:05	26.01	85.5	5.84	1.6
SR5	5/11/2014 1:10	25.95	86.6	5.93	3.9	SR5	5/11/2014 7:10	25.95	83.4	5.71	3.3	SR5	5/11/2014 13:10	26.02	88.2	6.03	1.4	SR5	5/11/2014 19:10	26.00	83.0	5.67	1.3
SR5	5/11/2014 1:15	25.93	86.4	5.91	2.3	SR5	5/11/2014 7:15	25.93	83.1	5.69	1.8	SR5	5/11/2014 13:15	26.02	88.1	6.03	1.2	SR5	5/11/2014 19:15	26.00	83.7	5.72	1.2
SR5	5/11/2014 1:20	25.94	86.6	5.93	3.0	SR5	5/11/2014 7:20	25.95	83.1	5.69	2.0	SR5	5/11/2014 13:20	26.01	88.0	6.02	1.1	SR5	5/11/2014 19:20	25.98	83.3	5.70	2.3
SR5	5/11/2014 1:25	25.93	86.3	5.91	3.2	SR5	5/11/2014 7:25	25.97	82.8	5.67	1.9	SR5	5/11/2014 13:25	26.02	87.5	5.99	1.7	SR5	5/11/2014 19:25	25.96	83.1	5.68	1.0
SR5	5/11/2014 1:30	25.92	86.1	5.90	2.5	SR5	5/11/2014 7:30	25.99	82.8	5.66	1.7	SR5	5/11/2014 13:30	26.01	87.5	5.98	1.4	SR5	5/11/2014 19:30	25.95	82.8	5.67	1.3
SR5	5/11/2014 1:35	25.91	86.4	5.92	3.6	SR5	5/11/2014 7:35	25.97	82.8	5.66	2.4	SR5	5/11/2014 13:35	26.01	87.7	6.00	1.7	SR5	5/11/2014 19:35	25.97	83.9	5.74	1.2
SR5	5/11/2014 1:40	25.91	86.5	5.93	3.4	SR5	5/11/2014 7:40	25.99	82.6	5.65	1.6	SR5	5/11/2014 13:40	26.00	87.3	5.97	2.8	SR5	5/11/2014 19:40	25.98	83.7	5.72	1.2
SR5	5/11/2014 1:45	25.92	86.3	5.92	3.0	SR5	5/11/2014 7:45	25.98	83.2	5.69	1.7	SR5	5/11/2014 13:45	26.00	87.0	5.95	1.4	SR5	5/11/2014 19:45	25.97	82.8	5.66	1.2
SR5	5/11/2014 1:50	25.89	85.8	5.89	3.0	SR5	5/11/2014 7:50	25.95	82.7	5.66	1.3	SR5	5/11/2014 13:50	26.01	86.8	5.93	1.4	SR5	5/11/2014 19:50	25.99	83.3	5.69	1.1
SR5	5/11/2014 1:55	25.93	86.0	5.89	3.7	SR5	5/11/2014 7:55	25.92	82.3	5.63	2.3	SR5	5/11/2014 13:55	26.02	87.0	5.95	1.0	SR5	5/11/2014 19:55	25.99	82.7	5.65	1.3
SR5	5/11/2014 2:00	25.94	85.6	5.87	4.2	SR5	5/11/2014 8:00	25.95	82.2	5.63	2.5	SR5	5/11/2014 14:00	26.01	87.1	5.96	1.5	SR5	5/11/2014 20:00	25.99	82.5	5.64	1.3
SR5	5/11/2014 2:05	25.93	84.3	5.78	3.1	SR5	5/11/2014 8:05	25.95	82.7	5.66	1.6	SR5	5/11/2014 14:05	26.02	86.7	5.93	1.4	SR5	5/11/2014 20:05	26.00	83.4	5.70	1.1
SR5	5/11/2014 2:10	25.91	85.7	5.88	3.7	SR5	5/11/2014 8:10	25.97	82.7	5.66	1.1	SR5	5/11/2014 14:10	26.04	86.4	5.91	1.0	SR5	5/11/2014 20:10	25.99	81.9	5.59	1.0
SR5	5/11/2014 2:15	25.94	85.7	5.87	3.7	SR5	5/11/2014 8:15	25.99	82.9	5.67	1.4	SR5	5/11/2014 14:15	25.97	88.4	6.05	1.7	SR5	5/11/2014 20:15	26.01	82.9	5.66	1.4
SR5	5/11/2014 2:20	25.93	85.1	5.84	3.5	SR5	5/11/2014 8:20	25.99	84.2	5.76	1.4	SR5	5/11/2014 14:20	25.98	88.1	6.04	1.2	SR5	5/11/2014 20:20	26.00	81.6	5.57	1.3
SR5	5/11/2014 2:25	25.94	85.2	5.84	3.7	SR5	5/11/2014 8:25	26.02	84.4	5.77	1.8	SR5	5/11/2014 14:25	25.97	88.2	6.04	1.3	SR5	5/11/2014 20:25	25.98	80.6	5.51	0.9
SR5	5/11/2014 2:30	25.92	84.8	5.81	3.6	SR5	5/11/2014 8:30	26.02	84.2	5.75	1.7	SR5	5/11/2014 14:30	25.97	88.2	6.04	1.3	SR5	5/11/2014 20:30	25.98	81.2	5.55	1.3
SR5	5/11/2014 2:35	25.92	85.0	5.83	3.5	SR5	5/11/2014 8:35	26.03	84.5	5.77	1.7	SR5	5/11/2014 14:35	25.97	88.2	6.04	1.4	SR5	5/11/2014 20:35	25.95	81.5	5.57	1.3
SR5	5/11/2014 2:40	25.90	84.6	5.81	3.0	SR5	5/11/2014 8:40	26.04	84.2	5.75	1.7	SR5	5/11/2014 14:40	25.95	88.1	6.04	1.2	SR5	5/11/2014 20:40	25.99	82.4	5.63	1.7
SR5	5/11/2014 2:45	25.87	84.9	5.83	4.4	SR5	5/11/2014 8:45	26.05	84.4	5.76	1.8	SR5	5/11/2014 14:45	25.95	87.7	6.01	1.1	SR5	5/11/2014 20:45	25.99	82.0	5.60	1.3
SR5	5/11/2014 2:50	25.88	85.3	5.86	4.7	SR5	5/11/2014 8:50	26.06	84.1	5.74	2.1	SR5	5/11/2014 14:50	25.94	87.0	5.96	1.2	SR5	5/11/2014 20:50	25.99	82.1	5.61	1.3
SR5	5/11/2014 2:55	25.87	84.9	5.83	4.6	SR5	5/11/2014 8:55	26.05	84.5	5.76	1.9	SR5	5/11/2014 14:55	25.94	86.8	5.95	0.9	SR5	5/11/2014 20:55	26.01	82.6	5.64	1.5
SR5	5/11/2014 3:00	25.87	85.2	5.86	5.2	SR5	5/11/2014 9:00	26.05	84.6	5.77	1.9	SR5	5/11/2014 15:00	25.95	87.4	5.99	1.2	SR5	5/11/2014 21:00	26.01	83.1	5.67	1.4
SR5	5/11/2014 3:05	25.87	85.0	5.84	5.2	SR5	5/11/2014 9:05	26.05	83.9	5.72	2.0	SR5	5/11/2014 15:05	25.94	87.4	5.99	1.6	SR5	5/11/2014 21:05	25.99	81.8	5.58	1.3
SR5	5/11/2014 3:10	25.88	84.8	5.83	5.9	SR5	5/11/2014 9:10	26.05	83.9	5.72	2.6	SR5	5/11/2014 15:10	25.95	86.8	5.95	1.1	SR5	5/11/2014 21:10	25.99	79.6	5.44	1.5
SR5	5/11/2014 3:15	25.86	84.1	5.78	3.6	SR5	5/11/2014 9:15	26.06	83.9	5.72	1.8	SR5	5/11/2014 15:15	25.94	87.8	6.02	1.3	SR5	5/11/2014 21:15	25.96	80.8	5.52	1.2
SR5	5/11/2014 3:20	25.87	84.9	5.83	4.3	SR5	5/11/2014 9:20	26.06	83.1	5.66	1.9	SR5	5/11/2014 15:20	25.90	87.5	6.00	1.4	SR5	5/11/2014 21:20	26.00	82.6	5.64	1.6
SR5	5/11/2014 3:25	25.86	84.5	5.81	4.5	SR5	5/11/2014 9:25	26.06	83.7	5.70	1.5	SR5	5/11/2014 15:25	25.87	88.1	6.05	1.6	SR5	5/11/2014 21:25	26.01	83.3	5.68	1.6
SR5	5/11/2014 3:30	25.86	84.0	5.77	4.3	SR5	5/11/2014 9:30	26.04	80.7	5.50	1.0	SR5	5/11/2014 15:30	25.89	88.4	6.07	1.6	SR5	5/11/2014 21:30	26.00	84.3	5.75	1.4
SR5	5/11/2014 3:35	25.87	84.5	5.81	4.0	SR5	5/11/2014 9:35	26.05	81.7	5.57	1.3	SR5	5/11/2014 15:35	25.89	88.6	6.08	1.7	SR5	5/11/2014 21:35	25.99	83.7	5.71	1.2
SR5	5/11/2014 3:40	25.88	84.9	5.83	4.3	SR5	5/11/2014 9:40	26.04	81.5	5.56	1.0	SR5	5/11/2014 15:40	25.90	88.4	6.07	1.3	SR5	5/11/2014 21:40	25.93	85.1	5.82	1.2
SR5	5/11/2014 3:45	25.86	83.7	5.75	3.3	SR5	5/11/2014 9:45	26.04	81.5	5.56	0.8	SR5	5/11/2014 15:45	25.89	89.0	6.11	1.2	SR5	5/11/2014 21:45	25.92	83.7	5.72	1.0
SR5	5/11/2014 3:50	25.85	85.2	5.86	5.2	SR5	5/11/2014 9:50	26.02	84.5	5.76	1.0	SR5	5/11/2014 15:50	25.87	89.3	6.14	1.2	SR5	5/11/2014 21:50	25.94	83.6	5.71	1.0
SR5	5/11/2014 3:55	25.85	84.1	5.78	4.2	SR5	5/11/2014 9:55	26.01	86.2	5.88	0.8	SR5	5/11/2014 15:55	25.89	88.6	6.09	1.3	SR5	5/11/2014 21:55	25.95	84.8	5.79	1.2
SR5	5/11/2014 4:00	25.86	83.8	5.76	4.2	SR5	5/11/2014 10:00	26.01	85.3	5.82	1.1	SR5	5/11/2014 16:00	25.89	85.9	5.89	1.5	SR5	5/11/2014 22:00	25.94	85.1	5.81	1.2
SR5	5/11/2014 4:05	25.86	83.8	5.76	4.6	SR5	5/11/2014 10:05	26.01	86.2	5.88	1.0	SR5	5/11/2014 16:05	25.91	88.6	6.09	1.0	SR5	5/11/2014 22:05	25.96	86.5	5.91	1.7
SR5	5/11/2014 4:10	25.87	84.1	5.77	4.9	SR5	5/11/2014 10:10	26.01	86.1	5.87	1.0	SR5	5/11/2014 16:10	25.92	89.2	6.12	1.1	SR5	5/11/2014 22:10	25.97	86.8	5.93	1.6
SR5	5/11/2014 4:15	25.90	84.3	5.79	4.2	SR5	5/11/2014 10:15	26.01	86.5	5.90	1.0	SR5	5/11/2014 16:15	25.92	88.5	6.07	1.0	SR5	5/11/2014 22:15	25.97	86.8	5.93	2.3
SR5	5/11/2014 4:20	25.97	84.8	5.81	3.9	SR5	5/11/2014 10:20	26.01	86.3	5.89	1.2	SR5	5/11/2014 16:20	25.93	88.1	6.05	1.4	SR5	5/11/2014 22:20	25.98	87.1	5.94	2.9
SR5	5/11/2014 4:25	25.96	84.7	5.81	3.4	SR5	5/11/2014 10:25	26.02	86.8	5.92	1.9	SR5	5/11/2014 16:25	25.94	87.4	5.99	1.9	SR5	5/11/2014 22:25	25.97	86.9	5.93	4.2
SR5	5/11/2014 4:30	25.88	83.4	5.72	3.8	SR5	5/11/2014 10:30	26.02	86.3	5.89	1.6	SR5	5/11/2014 16:30	25.92	87.2	5.98	1.7	SR5	5/11/2014 22:30	25.97	86.9	5.93	2.3
SR5	5/11/2014 4:35	25.87	83.2	5.72	4.7	SR5	5/11/2014 10:35	26.02	86.3	5.88	1.6	SR5	5/11/2014 16:35	25.93	87.1	5.98	1.3	SR5	5/11/2014 22:35	25.97	87.0	5.94	2.3
SR5	5/11/2014 4:40	25.86	82.1	5.64	3.9	SR5	5/11/2014 10:40	26.01	86.4	5.89	2.4	SR5	5/11/2014 16:40	25.94	86.9	5.96	1.3	SR5	5/11/2014 22:40	25.97	86.9	5.93	2.3
SR5	5/11/2014 4:45	25.95	84.6	5.80	3.0	SR5	5/11/2014 10:45	26.01	86.7	5.91	2.3	SR5	5/11/2014 16:45	25.94	86.9	5.96	1.2	SR5	5/11/2014 22:45	25.97	86.8	5.92	3.4
SR5	5/11/2014 4:50	25.89	82.8	5.68	3.2	SR5	5/11/2014 10:50	26.02	86.5	5.90	1.5	SR5	5/11/2014 16:50	25.92	87.4	6.00	1.5	SR5	5/11/2014 22:50	25.97	86.8	5.92	1.8
SR5	5/11/2014 4:55	25.88	82.7	5.68	3.1	SR5	5/11/2014 10:55	26.02	86.3	5.89	1.8	SR5	5/11/2014 16:55	25.92	87.0	5.97	1.6	SR5	5/11/2014 22:55	25.97	86.6	5.92	1.5
SR5	5/11/2014 5:00	25.91	83.8	5.75	3.2	SR5	5/11/2014 11:00	26.02	86.2	5.87	2.7	SR5	5/11/2014 17:00	25.91	86.0	5.90	1.2	SR5	5/11/2014 23:00	25.98	87.0	5.94	1.8
SR5	5/11/2014 5:05	25.90	83.4	5.72	2.8	SR5	5/11/2014 11:05	26.02	86.3	5.88	1.3	SR5	5/11/2014 17:05	25.93	86.0	5.90	1.2	SR5	5/11/2014 23:05	25.99	87.2	5.95	3.9
SR5	5/11/2014 5:10	25.89	82.3	5.65	3.0	SR5	5/11/2014 11:10	26.02	86.5	5.90	1.2	SR5	5/11/2014 17:10	25.94	86.0	5.90	1.5	SR5	5/11/2014 23:10	25.98	86.7	5.92	1.8
SR5	5/11/2014 5:15	25.91	83.0	5.69	2.8	SR5	5/11/2014 11:15	26.01	86.1	5.88	1.4	SR5	5/11/2014 17:15	25.96	86.4	5.92	1.4	SR5	5/11/2014 23:15	25.98	86.7	5.92	1.9
SR5	5/11/2014 5:20	25.91	83.5	5.73	2.5	SR5	5/11/2014 11:20	26.01	86.2	5.88	0.7	SR5	5/11/2014 17:20	25.98	86.6	5.93	1.6	SR5	5/11/2014 23:20	25.98	86.4	5.90	2.3
SR5	5/11/2014 5:25	25.90	82.9	5.69	2.7	SR5	5/11/2014 11:25	26.02	86.0	5.87	0.8	SR5	5/11/2014 17:25	25.96	86.4	5.91	1.5	SR5	5/11/2014 23:25	25.97	86.5	5.90	2.1
SR5	5/11/2014 5:30	25.92	83.1	5.70	2.4	SR5	5/11/2014 11:30	26.02	86.4	5.90	0.9	SR5	5/11/2014 17:30	25.97	86.1	5.90	1.4	SR5	5/11/2014 23:30	25.98	86.5	5.91	2.8
SR5	5/11/2014 5:35	25.84	81.6	5.61	3.2	SR5	5/11/2014 11:35	26.02	86.3	5.89	0.8	SR5	5/11/2014 17:35	25.96	86.2	5.90	1.1	SR5	5/11/2014 23:35	25.98	86.6	5.92	2.1
SR5	5/11/2014 5:40	25.86	82.3	5.65	2.6	SR5	5/11/2014 11:40	26.02	86.3	5.88	1.1	SR5	5/11/2014 17:40	25.96	85.7	5.87	1.5	SR5	5/11/2014 23:40	25.97	86.7	5.92	1.8
SR5	5/11/2014 5:45	25.85	81.5	5.60	2.3	SR5	5/11/2014 11:45	26.02	86.3	5.88	1.2	SR5	5/11/2014 17:45	25.97	85.9	5.88	1.2	SR5	5/11/2014 23:45	25.94	86.7	5.92	1.7
SR5	5/11/2014 5:50	25.83	81.5	5.60	2.3	SR5	5/11/2014 11:50	26.02	87.2	5.95	0.8	SR5	5/11/2014 17:50	25.94	85.4	5.85	0.9	SR5	5/11/2014 23:50	25.94	87.4	5.97	1.9
SR5	5/11/2014 5:55	25.83	81.8	5.62	2.2	SR5	5/11/2014 11:55	26.02	86.6	5.91	1.6	SR5	5/11/2014 17:55	25.98	86.1	5.89	1.2	SR5	5/11/2014 23:55	25.95	87.3	5.96	1.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	5/11/2014 0:00	25.37	85.8	**5.83**	**7.3**	SR9	5/11/2014 6:00	25.37	86.2	**5.86**	**7.4**	SR9	5/11/2014 12:00	25.37	88.0	5.98	**6.2**	SR9	5/11/2014 18:00	25.55	91.2	6.18	**6.0**
SR9	5/11/2014 0:05	25.38	86.5	**5.88**	**7.0**	SR9	5/11/2014 6:05	25.37	85.8	**5.83**	**7.1**	SR9	5/11/2014 12:05	25.37	88.0	5.98	**5.7**	SR9	5/11/2014 18:05	25.55	90.3	6.11	**5.7**
SR9	5/11/2014 0:10	25.38	86.1	**5.85**	**7.2**	SR9	5/11/2014 6:10	25.37	85.7	**5.82**	**7.4**	SR9	5/11/2014 12:10	25.36	88.0	5.98	**6.6**	SR9	5/11/2014 18:10	25.55	89.8	6.08	**5.7**
SR9	5/11/2014 0:15	25.38	86.0	**5.84**	**7.4**	SR9	5/11/2014 6:15	25.35	85.8	**5.83**	**7.0**	SR9	5/11/2014 12:15	25.36	88.1	5.99	**6.0**	SR9	5/11/2014 18:15	25.54	89.2	6.04	**6.1**
SR9	5/11/2014 0:20	25.37	85.3	**5.80**	**7.1**	SR9	5/11/2014 6:20	25.35	85.6	**5.82**	**7.4**	SR9	5/11/2014 12:20	25.36	88.0	5.98	**5.9**	SR9	5/11/2014 18:20	25.53	90.5	6.13	**5.6**
SR9	5/11/2014 0:25	25.37	85.7	**5.82**	**8.2**	SR9	5/11/2014 6:25	25.35	85.0	**5.78**	**7.1**	SR9	5/11/2014 12:25	25.38	87.9	5.97	**5.8**	SR9	5/11/2014 18:25	25.53	89.7	6.08	**5.4**
SR9	5/11/2014 0:30	25.37	85.1	**5.79**	**7.3**	SR9	5/11/2014 6:30	25.36	86.0	**5.84**	**7.6**	SR9	5/11/2014 12:30	25.39	88.7	6.02	**6.5**	SR9	5/11/2014 18:30	25.52	90.9	6.16	**5.6**
SR9	5/11/2014 0:35	25.37	85.4	**5.80**	**7.3**	SR9	5/11/2014 6:35	25.36	86.3	**5.86**	**8.3**	SR9	5/11/2014 12:35	25.40	88.6	6.01	**6.0**	SR9	5/11/2014 18:35	25.52	90.2	6.11	**5.5**
SR9	5/11/2014 0:40	25.37	85.0	**5.78**	**7.3**	SR9	5/11/2014 6:40	25.36	86.0	**5.84**	**7.9**	SR9	5/11/2014 12:40	25.39	88.3	6.00	**6.5**	SR9	5/11/2014 18:40	25.53	90.2	6.11	**5.6**
SR9	5/11/2014 0:45	25.37	85.0	**5.78**	**7.1**	SR9	5/11/2014 6:45	25.37	86.0	**5.85**	**7.5**	SR9	5/11/2014 12:45	25.39	88.0	5.98	**7.2**	SR9	5/11/2014 18:45	25.53	90.1	6.10	**5.9**
SR9	5/11/2014 0:50	25.37	84.9	**5.77**	**7.4**	SR9	5/11/2014 6:50	25.36	85.0	**5.78**	**7.3**	SR9	5/11/2014 12:50	25.38	88.2	5.99	**6.5**	SR9	5/11/2014 18:50	25.53	89.8	6.09	**6.3**
SR9	5/11/2014 0:55	25.37	84.6	**5.75**	**8.0**	SR9	5/11/2014 6:55	25.37	85.5	**5.81**	**7.7**	SR9	5/11/2014 12:55	25.39	88.2	5.99	**6.2**	SR9	5/11/2014 18:55	25.53	89.9	6.09	**6.1**
SR9	5/11/2014 1:00	25.37	84.6	**5.75**	**8.5**	SR9	5/11/2014 7:00	25.36	85.1	**5.78**	**7.9**	SR9	5/11/2014 13:00	25.38	88.1	5.99	**6.9**	SR9	5/11/2014 19:00	25.53	88.5	5.99	**6.2**
SR9	5/11/2014 1:05	25.37	84.2	**5.72**	**7.8**	SR9	5/11/2014 7:05	25.36	85.1	**5.78**	**7.5**	SR9	5/11/2014 13:05	25.37	87.6	**5.95**	**6.7**	SR9	5/11/2014 19:05	25.53	88.1	5.97	**6.0**
SR9	5/11/2014 1:10	25.36	83.7	**5.69**	**7.4**	SR9	5/11/2014 7:10	25.35	84.8	**5.77**	**8.3**	SR9	5/11/2014 13:10	25.38	88.2	5.99	**6.7**	SR9	5/11/2014 19:10	25.52	88.4	5.99	**5.9**
SR9	5/11/2014 1:15	25.37	84.6	**5.75**	**7.9**	SR9	5/11/2014 7:15	25.35	85.3	**5.80**	**7.4**	SR9	5/11/2014 13:15	25.37	87.2	**5.92**	**6.9**	SR9	5/11/2014 19:15	25.52	88.9	6.02	**5.6**
SR9	5/11/2014 1:20	25.37	83.8	**5.70**	**7.9**	SR9	5/11/2014 7:20	25.34	85.3	**5.80**	**7.4**	SR9	5/11/2014 13:20	25.37	87.1	**5.92**	**7.5**	SR9	5/11/2014 19:20	25.51	88.6	6.01	**5.8**
SR9	5/11/2014 1:25	25.37	84.2	**5.73**	**8.6**	SR9	5/11/2014 7:25	25.34	85.1	**5.78**	**7.5**	SR9	5/11/2014 13:25	25.42	88.3	6.00	**6.3**	SR9	5/11/2014 19:25	25.52	89.5	6.06	**5.9**
SR9	5/11/2014 1:30	25.36	84.5	**5.75**	**8.2**	SR9	5/11/2014 7:30	25.34	85.0	**5.78**	**7.7**	SR9	5/11/2014 13:30	25.42	87.6	**5.95**	**6.9**	SR9	5/11/2014 19:30	25.52	89.2	6.04	**6.2**
SR9	5/11/2014 1:35	25.35	84.6	**5.75**	**8.0**	SR9	5/11/2014 7:35	25.35	85.1	**5.78**	**8.2**	SR9	5/11/2014 13:35	25.44	88.9	6.03	**6.7**	SR9	5/11/2014 19:35	25.52	88.9	6.03	**5.7**
SR9	5/11/2014 1:40	25.36	85.0	**5.78**	**8.1**	SR9	5/11/2014 7:40	25.34	85.4	**5.81**	**7.7**	SR9	5/11/2014 13:40	25.47	90.0	6.10	**5.7**	SR9	5/11/2014 19:40	25.51	88.9	6.03	**6.3**
SR9	5/11/2014 1:45	25.35	84.8	**5.77**	**8.4**	SR9	5/11/2014 7:45	25.33	85.8	**5.83**	**7.4**	SR9	5/11/2014 13:45	25.48	90.0	6.10	**5.9**	SR9	5/11/2014 19:45	25.49	88.5	6.00	**5.5**
SR9	5/11/2014 1:50	25.36	84.8	**5.76**	**8.8**	SR9	5/11/2014 7:50	25.32	85.8	**5.84**	**7.4**	SR9	5/11/2014 13:50	25.47	90.6	6.14	**5.8**	SR9	5/11/2014 19:50	25.49	88.9	6.02	**5.1**
SR9	5/11/2014 1:55	25.35	84.9	**5.77**	**9.6**	SR9	5/11/2014 7:55	25.33	85.9	**5.84**	**7.0**	SR9	5/11/2014 13:55	25.49	90.1	6.11	**6.2**	SR9	5/11/2014 19:55	25.50	90.1	6.11	**5.6**
SR9	5/11/2014 2:00	25.34	85.1	**5.78**	**7.8**	SR9	5/11/2014 8:00	25.33	86.0	**5.85**	**7.7**	SR9	5/11/2014 14:00	25.47	89.6	6.07	**6.6**	SR9	5/11/2014 20:00	25.50	90.0	6.10	**5.8**
SR9	5/11/2014 2:05	25.35	84.7	**5.76**	**8.0**	SR9	5/11/2014 8:05	25.33	86.4	**5.88**	**7.3**	SR9	5/11/2014 14:05	25.49	89.8	6.09	**6.1**	SR9	5/11/2014 20:05	25.50	90.1	6.11	**5.9**
SR9	5/11/2014 2:10	25.36	85.3	**5.80**	**8.7**	SR9	5/11/2014 8:10	25.34	86.4	**5.87**	**7.7**	SR9	5/11/2014 14:10	25.50	89.5	6.07	**5.9**	SR9	5/11/2014 20:10	25.50	89.4	6.06	**5.6**
SR9	5/11/2014 2:15	25.35	85.1	**5.79**	**9.1**	SR9	5/11/2014 8:15	25.34	86.2	**5.86**	**7.4**	SR9	5/11/2014 14:15	25.50	90.1	6.11	**5.7**	SR9	5/11/2014 20:15	25.49	88.8	6.02	**5.7**
SR9	5/11/2014 2:20	25.34	84.9	**5.78**	**7.6**	SR9	5/11/2014 8:20	25.32	86.5	**5.88**	**7.3**	SR9	5/11/2014 14:20	25.49	90.0	6.11	**6.3**	SR9	5/11/2014 20:20	25.47	89.3	6.06	**5.6**
SR9	5/11/2014 2:25	25.35	85.0	**5.78**	**7.8**	SR9	5/11/2014 8:25	25.34	86.9	**5.90**	**7.2**	SR9	5/11/2014 14:25	25.50	89.9	6.09	**6.1**	SR9	5/11/2014 20:25	25.48	89.6	6.08	**5.9**
SR9	5/11/2014 2:30	25.34	85.1	**5.79**	**8.3**	SR9	5/11/2014 8:30	25.33	86.4	**5.87**	**6.8**	SR9	5/11/2014 14:30	25.48	90.1	6.11	**5.8**	SR9	5/11/2014 20:30	25.46	90.0	6.10	**6.0**
SR9	5/11/2014 2:35	25.35	85.2	**5.79**	**7.9**	SR9	5/11/2014 8:35	25.33	86.7	**5.90**	**7.0**	SR9	5/11/2014 14:35	25.48	90.5	6.13	**5.8**	SR9	5/11/2014 20:35	25.46	90.1	6.11	**6.2**
SR9	5/11/2014 2:40	25.35	84.9	**5.77**	**8.3**	SR9	5/11/2014 8:40	25.35	87.1	**5.92**	**7.8**	SR9	5/11/2014 14:40	25.51	90.6	6.14	**5.7**	SR9	5/11/2014 20:40	25.45	90.1	6.12	**5.8**
SR9	5/11/2014 2:45	25.31	84.9	**5.78**	**7.2**	SR9	5/11/2014 8:45	25.34	86.6	**5.89**	**7.5**	SR9	5/11/2014 14:45	25.49	90.5	6.14	**6.0**	SR9	5/11/2014 20:45	25.44	88.9	6.03	**5.7**
SR9	5/11/2014 2:50	25.33	84.7	**5.76**	**8.2**	SR9	5/11/2014 8:50	25.35	86.5	**5.88**	**7.7**	SR9	5/11/2014 14:50	25.51	90.8	6.15	**5.6**	SR9	5/11/2014 20:50	25.44	89.8	6.09	**5.6**
SR9	5/11/2014 2:55	25.31	84.9	**5.77**	**7.4**	SR9	5/11/2014 8:55	25.35	86.6	**5.89**	**8.1**	SR9	5/11/2014 14:55	25.50	90.6	6.14	**5.9**	SR9	5/11/2014 20:55	25.43	89.4	6.06	**5.6**
SR9	5/11/2014 3:00	25.34	85.7	**5.83**	**7.6**	SR9	5/11/2014 9:00	25.35	86.7	**5.89**	**7.4**	SR9	5/11/2014 15:00	25.56	92.4	6.26	**5.2**	SR9	5/11/2014 21:00	25.43	89.7	6.09	**5.7**
SR9	5/11/2014 3:05	25.35	85.9	**5.84**	**8.0**	SR9	5/11/2014 9:05	25.34	86.6	**5.89**	**8.0**	SR9	5/11/2014 15:05	25.61	93.9	6.36	4.7	SR9	5/11/2014 21:05	25.43	89.6	6.08	**6.1**
SR9	5/11/2014 3:10	25.35	85.9	**5.84**	**7.9**	SR9	5/11/2014 9:10	25.35	86.9	**5.90**	**7.5**	SR9	5/11/2014 15:10	25.59	93.7	6.34	**5.4**	SR9	5/11/2014 21:10	25.43	89.5	6.07	**6.9**
SR9	5/11/2014 3:15	25.35	85.6	**5.82**	**7.8**	SR9	5/11/2014 9:15	25.35	86.4	**5.87**	**7.7**	SR9	5/11/2014 15:15	25.59	94.0	6.36	**4.9**	SR9	5/11/2014 21:15	25.41	89.0	6.04	**6.2**
SR9	5/11/2014 3:20	25.35	85.5	**5.81**	**7.7**	SR9	5/11/2014 9:20	25.35	86.7	**5.90**	**7.4**	SR9	5/11/2014 15:20	25.59	93.9	6.36	**4.8**	SR9	5/11/2014 21:20	25.40	88.6	6.01	**6.0**
SR9	5/11/2014 3:25	25.34	85.4	**5.81**	**8.0**	SR9	5/11/2014 9:25	25.34	86.4	**5.87**	**7.8**	SR9	5/11/2014 15:25	25.59	94.2	6.38	**4.9**	SR9	5/11/2014 21:25	25.40	88.5	6.01	**6.3**
SR9	5/11/2014 3:30	25.37	85.6	**5.82**	**8.2**	SR9	5/11/2014 9:30	25.32	86.3	**5.87**	**7.3**	SR9	5/11/2014 15:30	25.58	93.8	6.35	**4.8**	SR9	5/11/2014 21:30	25.40	88.5	6.01	**6.3**
SR9	5/11/2014 3:35	25.35	85.9	**5.84**	**7.9**	SR9	5/11/2014 9:35	25.32	86.4	**5.88**	**7.9**	SR9	5/11/2014 15:35	25.59	94.1	6.37	**4.8**	SR9	5/11/2014 21:35	25.41	88.8	6.03	**6.4**
SR9	5/11/2014 3:40	25.39	86.6	**5.89**	**7.5**	SR9	5/11/2014 9:40	25.31	87.1	**5.92**	**7.3**	SR9	5/11/2014 15:40	25.58	94.1	6.37	**4.8**	SR9	5/11/2014 21:40	25.41	88.6	6.01	**6.3**
SR9	5/11/2014 3:45	25.40	87.2	**5.92**	**8.0**	SR9	5/11/2014 9:45	25.32	87.0	**5.92**	**6.8**	SR9	5/11/2014 15:45	25.58	94.0	6.36	**4.9**	SR9	5/11/2014 21:45	25.39	88.4	6.01	**6.3**
SR9	5/11/2014 3:50	25.39	86.7	**5.89**	**8.7**	SR9	5/11/2014 9:50	25.33	87.4	**5.94**	**6.9**	SR9	5/11/2014 15:50	25.57	93.8	6.35	**4.9**	SR9	5/11/2014 21:50	25.40	88.5	6.01	**6.1**
SR9	5/11/2014 3:55	25.41	87.2	**5.92**	**7.5**	SR9	5/11/2014 9:55	25.33	87.3	**5.94**	**6.7**	SR9	5/11/2014 15:55	25.56	93.6	6.33	**4.9**	SR9	5/11/2014 21:55	25.40	88.9	6.04	**5.9**
SR9	5/11/2014 4:00	25.40	87.0	**5.91**	**7.8**	SR9	5/11/2014 10:00	25.36	88.1	5.99	**6.7**	SR9	5/11/2014 16:00	25.59	94.6	6.40	4.7	SR9	5/11/2014 22:00	25.42	89.4	6.07	**5.8**
SR9	5/11/2014 4:05	25.40	87.0	**5.91**	**7.9**	SR9	5/11/2014 10:05	25.36	88.4	6.00	**6.5**	SR9	5/11/2014 16:05	25.60	94.7	6.41	4.4	SR9	5/11/2014 22:05	25.41	89.4	6.07	**5.8**
SR9	5/11/2014 4:10	25.41	86.8	**5.90**	**7.8**	SR9	5/11/2014 10:10	25.36	88.3	6.00	**6.0**	SR9	5/11/2014 16:10	25.59	94.6	6.40	4.6	SR9	5/11/2014 22:10	25.40	89.3	6.06	**5.6**
SR9	5/11/2014 4:15	25.40	87.0	**5.91**	**8.1**	SR9	5/11/2014 10:15	25.35	88.2	6.00	**6.4**	SR9	5/11/2014 16:15	25.58	94.1	6.37	4.7	SR9	5/11/2014 22:15	25.41	89.2	6.06	**6.2**
SR9	5/11/2014 4:20	25.40	87.0	**5.91**	**7.7**	SR9	5/11/2014 10:20	25.34	88.0	5.98	**6.1**	SR9	5/11/2014 16:20	25.57	93.8	6.35	4.5	SR9	5/11/2014 22:20	25.42	89.4	6.07	**5.6**
SR9	5/11/2014 4:25	25.39	86.4	**5.87**	**7.6**	SR9	5/11/2014 10:25	25.33	87.7	**5.96**	**6.0**	SR9	5/11/2014 16:25	25.58	93.8	6.35	4.6	SR9	5/11/2014 22:25	25.41	89.5	6.08	**5.7**
SR9	5/11/2014 4:30	25.38	86.0	**5.85**	**8.1**	SR9	5/11/2014 10:30	25.32	87.5	**5.95**	**6.4**	SR9	5/11/2014 16:30	25.58	93.7	6.34	4.7	SR9	5/11/2014 22:30	25.40	89.2	6.06	**5.5**
SR9	5/11/2014 4:35	25.40	87.9	5.97	**6.9**	SR9	5/11/2014 10:35	25.33	87.4	**5.94**	**6.4**	SR9	5/11/2014 16:35	25.57	93.2	6.31	**4.8**	SR9	5/11/2014 22:35	25.40	89.6	6.08	**5.6**
SR9	5/11/2014 4:40	25.40	87.9	5.97	**7.0**	SR9	5/11/2014 10:40	25.32	87.4	**5.94**	**6.1**	SR9	5/11/2014 16:40	25.57	93.0	6.29	4.5	SR9	5/11/2014 22:40	25.41	89.6	6.08	**5.5**
SR9	5/11/2014 4:45	25.40	88.1	5.98	**6.9**	SR9	5/11/2014 10:45	25.33	87.6	**5.96**	**6.5**	SR9	5/11/2014 16:45	25.57	93.0	6.30	**4.8**	SR9	5/11/2014 22:45	25.40	89.5	6.08	**5.6**
SR9	5/11/2014 4:50	25.38	88.2	5.99	**6.9**	SR9	5/11/2014 10:50	25.33	87.6	**5.96**	**7.5**	SR9	5/11/2014 16:50	25.57	91.5	6.19	**5.0**	SR9	5/11/2014 22:50	25.40	89.7	6.09	**5.8**
SR9	5/11/2014 4:55	25.40	87.8	5.97	**6.9**	SR9	5/11/2014 10:55	25.34	87.5	**5.95**	**6.3**	SR9	5/11/2014 16:55	25.57	90.7	6.14	**5.2**	SR9	5/11/2014 22:55	25.41	89.3	6.06	**5.6**
SR9	5/11/2014 5:00	25.39	87.8	**5.96**	**7.2**	SR9	5/11/2014 11:00	25.34	87.7	**5.96**	**6.9**	SR9	5/11/2014 17:00	25.56	89.8	6.08	**5.3**	SR9	5/11/2014 23:00	25.40	89.4	6.07	**5.7**
SR9	5/11/2014 5:05	25.39	87.6	**5.95**	**7.0**	SR9	5/11/2014 11:05	25.34	87.4	**5.94**	**6.6**	SR9	5/11/2014 17:05	25.56	89.5	6.06	**5.1**	SR9	5/11/2014 23:05	25.40	89.5	6.08	**5.7**
SR9	5/11/2014 5:10	25.38	87.0	**5.91**	**6.8**	SR9	5/11/2014 11:10	25.35	87.3	**5.93**	**6.4**	SR9	5/11/2014 17:10	25.56	90.3	6.11	**5.2**	SR9	5/11/2014 23:10	25.39	89.1	6.05	**5.6**
SR9	5/11/2014 5:15	25.37	87.4	**5.94**	**7.2**	SR9	5/11/2014 11:15	25.36	87.6	**5.95**	**6.7**	SR9	5/11/2014 17:15	25.56	90.8	6.15	**5.3**	SR9	5/11/2014 23:15	25.39	89.2	6.06	**5.6**
SR9	5/11/2014 5:20	25.36	87.1	**5.92**	**7.3**	SR9	5/11/2014 11:20	25.36	87.6	**5.95**	**6.6**	SR9	5/11/2014 17:20	25.55	90.6	6.14	**6.8**	SR9	5/11/2014 23:20	25.40	89.2	6.06	**5.3**
SR9	5/11/2014 5:25	25.37	86.5	**5.88**	**7.0**	SR9	5/11/2014 11:25	25.36	87.7	**5.96**	**8.0**	SR9	5/11/2014 17:25	25.55	90.6	6.13	**5.6**	SR9	5/11/2014 23:25	25.39	89.2	6.06	**5.5**
SR9	5/11/2014 5:30	25.38	86.7	**5.89**	**7.1**	SR9	5/11/2014 11:30	25.37	87.5	**5.95**	**6.3**	SR9	5/11/2014 17:30	25.54	88.6	6.00	**5.3**	SR9	5/11/2014 23:30	25.40	89.2	6.06	**5.4**
SR9	5/11/2014 5:35	25.38	86.6	**5.88**	**7.0**	SR9	5/11/2014 11:35	25.37	87.8	5.97	**6.4**	SR9	5/11/2014 17:35	25.55	89.3	6.05	**5.4**	SR9	5/11/2014 23:35	25.40	89.5	6.08	**5.4**
SR9	5/11/2014 5:40	25.37	86.8	**5.90**	**7.0**	SR9	5/11/2014 11:40	25.37	87.7	**5.96**	**6.5**	SR9	5/11/2014 17:40	25.54	90.1	6.10	**5.5**	SR9	5/11/2014 23:40	25.41	89.4	6.07	**5.2**
SR9	5/11/2014 5:45	25.37	87.0	**5.91**	**7.5**	SR9	5/11/2014 11:45	25.37	87.8	5.97	**6.1**	SR9	5/11/2014 17:45	25.54	90.8	6.15	**5.4**	SR9	5/11/2014 23:45	25.40	89.4	6.07	**5.3**
SR9	5/11/2014 5:50	25.37	86.8	**5.90**	**7.4**	SR9	5/11/2014 11:50	25.37	87.6	**5.95**	**6.1**	SR9	5/11/2014 17:50	25.54	90.7	6.14	**5.5**	SR9	5/11/2014 23:50	25.40	89.2	6.06	**5.1**
SR9	5/11/2014 5:55	25.37	85.9	**5.84**	**7.5**	SR9	5/11/2014 11:55	25.37	87.9	5.97	**6.2**	SR9	5/11/2014 17:55	25.54	89.9	6.09	**5.7**	SR9	5/11/2014 23:55	25.40	89.2	6.06	**5.0**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	5/11/2014 0:00	25.76	94.0	6.43	0.6	SR10	5/11/2014 6:00	25.62	92.0	6.31	0.2	SR10	5/11/2014 12:00	25.74	96.2	6.58	0.4	SR10	5/11/2014 18:00	25.79	99.6	6.81	0.5
SR10	5/11/2014 0:05	25.75	94.2	6.45	0.4	SR10	5/11/2014 6:05	25.62	91.7	6.28	0.7	SR10	5/11/2014 12:05	25.75	97.3	6.65	0.7	SR10	5/11/2014 18:05	25.78	95.0	6.50	1.0
SR10	5/11/2014 0:10	25.74	92.5	6.33	0.6	SR10	5/11/2014 6:10	25.62	92.0	6.31	0.7	SR10	5/11/2014 12:10	25.76	97.6	6.68	0.4	SR10	5/11/2014 18:10	25.78	95.7	6.55	0.7
SR10	5/11/2014 0:15	25.76	94.7	6.48	0.3	SR10	5/11/2014 6:15	25.61	93.1	6.38	0.8	SR10	5/11/2014 12:15	25.73	97.4	6.66	1.0	SR10	5/11/2014 18:15	25.79	98.8	6.76	0.1
SR10	5/11/2014 0:20	25.75	93.5	6.40	0.6	SR10	5/11/2014 6:20	25.62	93.2	6.39	0.6	SR10	5/11/2014 12:20	25.74	97.0	6.64	0.8	SR10	5/11/2014 18:20	25.78	99.2	6.79	0.8
SR10	5/11/2014 0:25	25.75	95.4	6.53	0.8	SR10	5/11/2014 6:25	25.60	92.8	6.36	0.3	SR10	5/11/2014 12:25	25.74	96.6	6.61	0.9	SR10	5/11/2014 18:25	25.79	99.0	6.77	0.2
SR10	5/11/2014 0:30	25.75	95.5	6.54	0.7	SR10	5/11/2014 6:30	25.60	93.3	6.40	0.7	SR10	5/11/2014 12:30	25.74	97.4	6.67	0.9	SR10	5/11/2014 18:30	25.79	99.6	6.81	0.9
SR10	5/11/2014 0:35	25.76	95.8	6.56	0.5	SR10	5/11/2014 6:35	25.66	93.6	6.42	0.7	SR10	5/11/2014 12:35	25.75	97.4	6.67	1.1	SR10	5/11/2014 18:35	25.78	99.2	6.79	0.7
SR10	5/11/2014 0:40	25.75	95.9	6.56	0.8	SR10	5/11/2014 6:40	25.66	93.5	6.40	**4.9**	SR10	5/11/2014 12:40	25.73	97.3	6.66	0.7	SR10	5/11/2014 18:40	25.78	99.4	6.80	0.8
SR10	5/11/2014 0:45	25.76	95.8	6.55	0.9	SR10	5/11/2014 6:45	25.66	93.4	6.40	1.6	SR10	5/11/2014 12:45	25.76	98.0	6.70	0.6	SR10	5/11/2014 18:45	25.78	100.1	6.85	0.8
SR10	5/11/2014 0:50	25.73	96.1	6.58	0.8	SR10	5/11/2014 6:50	25.65	93.6	6.41	0.9	SR10	5/11/2014 12:50	25.74	97.4	6.66	1.0	SR10	5/11/2014 18:50	25.78	98.6	6.75	1.0
SR10	5/11/2014 0:55	25.75	96.3	6.59	0.8	SR10	5/11/2014 6:55	25.64	93.6	6.41	**8.8**	SR10	5/11/2014 12:55	25.75	98.0	6.71	0.8	SR10	5/11/2014 18:55	25.76	96.5	6.61	0.8
SR10	5/11/2014 1:00	25.73	96.3	6.59	0.9	SR10	5/11/2014 7:00	25.66	93.5	6.41	2.6	SR10	5/11/2014 13:00	25.75	97.8	6.69	0.2	SR10	5/11/2014 19:00	25.77	98.0	6.70	0.8
SR10	5/11/2014 1:05	25.73	96.2	6.59	0.9	SR10	5/11/2014 7:05	25.64	93.5	6.41	0.1	SR10	5/11/2014 13:05	25.75	97.8	6.69	0.9	SR10	5/11/2014 19:05	25.78	98.4	6.73	0.7
SR10	5/11/2014 1:10	25.73	96.6	6.61	0.7	SR10	5/11/2014 7:10	25.64	93.8	6.43	1.2	SR10	5/11/2014 13:10	25.75	97.9	6.70	1.0	SR10	5/11/2014 19:10	25.78	98.5	6.74	1.0
SR10	5/11/2014 1:15	25.73	97.2	6.65	0.7	SR10	5/11/2014 7:15	25.65	93.6	6.42	1.8	SR10	5/11/2014 13:15	25.77	98.7	6.75	0.9	SR10	5/11/2014 19:15	25.78	95.6	6.54	0.8
SR10	5/11/2014 1:20	25.75	97.3	6.66	0.8	SR10	5/11/2014 7:20	25.65	93.6	6.41	3.2	SR10	5/11/2014 13:20	25.82	100.4	6.86	1.0	SR10	5/11/2014 19:20	25.78	97.8	6.69	0.9
SR10	5/11/2014 1:25	25.74	97.3	6.66	0.6	SR10	5/11/2014 7:25	25.64	93.8	6.43	0.5	SR10	5/11/2014 13:25	25.83	101.1	6.91	1.2	SR10	5/11/2014 19:25	25.76	98.6	6.75	0.9
SR10	5/11/2014 1:30	25.72	97.7	6.69	0.4	SR10	5/11/2014 7:30	25.64	93.7	6.42	**5.1**	SR10	5/11/2014 13:30	25.83	101.4	6.93	1.1	SR10	5/11/2014 19:30	25.76	99.2	6.79	0.9
SR10	5/11/2014 1:35	25.72	97.4	6.67	0.5	SR10	5/11/2014 7:35	25.64	93.8	6.43	1.5	SR10	5/11/2014 13:35	25.80	100.0	6.83	1.0	SR10	5/11/2014 19:35	25.77	98.3	6.73	0.9
SR10	5/11/2014 1:40	25.72	97.2	6.66	0.5	SR10	5/11/2014 7:40	25.64	93.8	6.43	0.5	SR10	5/11/2014 13:40	25.80	99.3	6.79	0.8	SR10	5/11/2014 19:40	25.77	98.3	6.73	1.0
SR10	5/11/2014 1:45	25.71	97.5	6.68	0.5	SR10	5/11/2014 7:45	25.64	93.8	6.43	2.8	SR10	5/11/2014 13:45	25.85	101.6	6.94	0.8	SR10	5/11/2014 19:45	25.78	99.4	6.80	0.7
SR10	5/11/2014 1:50	25.73	97.0	6.64	0.3	SR10	5/11/2014 7:50	25.64	93.7	6.43	1.5	SR10	5/11/2014 13:50	25.83	102.1	6.98	1.0	SR10	5/11/2014 19:50	25.78	98.6	6.75	0.9
SR10	5/11/2014 1:55	25.72	97.1	6.65	0.4	SR10	5/11/2014 7:55	25.64	93.6	6.42	**6.7**	SR10	5/11/2014 13:55	25.85	102.5	7.00	1.0	SR10	5/11/2014 19:55	25.77	98.8	6.76	0.9
SR10	5/11/2014 2:00	25.72	96.9	6.64	0.2	SR10	5/11/2014 8:00	25.63	93.2	6.39	3.0	SR10	5/11/2014 14:00	25.87	102.6	7.01	1.2	SR10	5/11/2014 20:00	25.75	97.0	6.64	0.9
SR10	5/11/2014 2:05	25.72	96.8	6.63	0.3	SR10	5/11/2014 8:05	25.64	93.4	6.41	2.2	SR10	5/11/2014 14:05	25.85	101.9	6.96	1.1	SR10	5/11/2014 20:05	25.77	97.7	6.68	0.9
SR10	5/11/2014 2:10	25.72	96.8	6.63	0.4	SR10	5/11/2014 8:10	25.63	90.8	6.22	0.9	SR10	5/11/2014 14:10	25.87	103.2	7.05	1.2	SR10	5/11/2014 20:10	25.77	98.5	6.74	0.8
SR10	5/11/2014 2:15	25.71	96.7	6.62	0.3	SR10	5/11/2014 8:15	25.63	92.0	6.31	0.7	SR10	5/11/2014 14:15	25.87	103.3	7.05	0.8	SR10	5/11/2014 20:15	25.76	99.2	6.79	0.9
SR10	5/11/2014 2:20	25.71	96.5	6.61	0.7	SR10	5/11/2014 8:20	25.63	92.1	6.32	1.8	SR10	5/11/2014 14:20	25.86	103.0	7.03	1.0	SR10	5/11/2014 20:20	25.77	99.9	6.84	0.8
SR10	5/11/2014 2:25	25.72	96.6	6.61	1.0	SR10	5/11/2014 8:25	25.63	92.1	6.32	0.2	SR10	5/11/2014 14:25	25.86	102.8	7.02	0.8	SR10	5/11/2014 20:25	25.76	100.4	6.87	0.7
SR10	5/11/2014 2:30	25.69	94.4	6.46	0.3	SR10	5/11/2014 8:30	25.62	93.3	6.40	0.6	SR10	5/11/2014 14:30	25.88	103.7	7.08	0.6	SR10	5/11/2014 20:30	25.76	100.1	6.85	0.7
SR10	5/11/2014 2:35	25.70	91.6	6.27	0.6	SR10	5/11/2014 8:35	25.68	95.1	6.51	1.6	SR10	5/11/2014 14:35	25.85	103.1	7.05	0.7	SR10	5/11/2014 20:35	25.76	100.0	6.84	0.9
SR10	5/11/2014 2:40	25.69	90.1	6.17	0.4	SR10	5/11/2014 8:40	25.69	95.0	6.51	0.7	SR10	5/11/2014 14:40	25.85	102.5	7.00	0.8	SR10	5/11/2014 20:40	25.75	100.0	6.85	0.8
SR10	5/11/2014 2:45	25.69	91.1	6.24	0.6	SR10	5/11/2014 8:45	25.69	95.0	6.51	0.7	SR10	5/11/2014 14:45	25.82	101.2	6.92	0.9	SR10	5/11/2014 20:45	25.75	99.7	6.83	0.8
SR10	5/11/2014 2:50	25.68	90.1	6.17	0.7	SR10	5/11/2014 8:50	25.70	95.2	6.52	0.7	SR10	5/11/2014 14:50	25.81	102.2	6.98	0.8	SR10	5/11/2014 20:50	25.75	99.8	6.83	0.5
SR10	5/11/2014 2:55	25.69	89.7	6.14	0.6	SR10	5/11/2014 8:55	25.70	95.1	6.51	0.9	SR10	5/11/2014 14:55	25.84	102.7	7.01	1.0	SR10	5/11/2014 20:55	25.75	100.2	6.86	0.8
SR10	5/11/2014 3:00	25.71	93.0	6.37	0.5	SR10	5/11/2014 9:00	25.70	95.2	6.52	**5.5**	SR10	5/11/2014 15:00	25.83	102.5	7.01	0.9	SR10	5/11/2014 21:00	25.75	100.5	6.88	0.9
SR10	5/11/2014 3:05	25.71	94.2	6.45	0.5	SR10	5/11/2014 9:05	25.71	95.6	6.55	1.8	SR10	5/11/2014 15:05	25.84	102.7	7.02	0.9	SR10	5/11/2014 21:05	25.76	99.9	6.84	0.3
SR10	5/11/2014 3:10	25.69	94.1	6.44	0.5	SR10	5/11/2014 9:10	25.71	95.7	6.55	1.8	SR10	5/11/2014 15:10	25.86	102.8	7.02	1.0	SR10	5/11/2014 21:10	25.76	99.0	6.77	0.6
SR10	5/11/2014 3:15	25.70	93.5	6.40	0.7	SR10	5/11/2014 9:15	25.69	95.1	6.51	0.6	SR10	5/11/2014 15:15	25.82	102.2	6.98	1.0	SR10	5/11/2014 21:15	25.77	98.9	6.77	0.8
SR10	5/11/2014 3:20	25.68	95.4	6.53	0.4	SR10	5/11/2014 9:20	25.68	94.8	6.49	0.5	SR10	5/11/2014 15:20	25.85	102.9	7.03	0.9	SR10	5/11/2014 21:20	25.75	99.3	6.80	0.6
SR10	5/11/2014 3:25	25.69	95.5	6.54	0.8	SR10	5/11/2014 9:25	25.67	94.6	6.48	0.4	SR10	5/11/2014 15:25	25.84	102.0	6.97	0.6	SR10	5/11/2014 21:25	25.74	99.6	6.82	0.7
SR10	5/11/2014 3:30	25.68	91.9	6.30	0.3	SR10	5/11/2014 9:30	25.68	94.8	6.49	**6.3**	SR10	5/11/2014 15:30	25.84	102.8	7.03	0.9	SR10	5/11/2014 21:30	25.73	98.2	6.72	0.7
SR10	5/11/2014 3:35	25.67	91.3	6.25	0.8	SR10	5/11/2014 9:35	25.68	94.9	6.50	0.3	SR10	5/11/2014 15:35	25.83	102.1	6.98	0.9	SR10	5/11/2014 21:35	25.76	98.6	6.74	0.5
SR10	5/11/2014 3:40	25.68	93.9	6.43	0.5	SR10	5/11/2014 9:40	25.68	95.1	6.51	**6.2**	SR10	5/11/2014 15:40	25.84	102.5	7.00	0.9	SR10	5/11/2014 21:40	25.75	97.8	6.70	0.5
SR10	5/11/2014 3:45	25.65	95.0	6.51	0.2	SR10	5/11/2014 9:45	25.68	94.6	6.48	0.8	SR10	5/11/2014 15:45	25.86	102.1	6.98	0.8	SR10	5/11/2014 21:45	25.74	96.3	6.59	0.1
SR10	5/11/2014 3:50	25.64	94.5	6.48	1.2	SR10	5/11/2014 9:50	25.68	93.6	6.41	0.7	SR10	5/11/2014 15:50	25.85	101.7	6.95	0.6	SR10	5/11/2014 21:50	25.73	96.2	6.59	0.5
SR10	5/11/2014 3:55	25.63	92.3	6.33	0.2	SR10	5/11/2014 9:55	25.68	94.9	6.50	**9.8**	SR10	5/11/2014 15:55	25.84	101.3	6.92	0.9	SR10	5/11/2014 21:55	25.74	94.9	6.49	0.7
SR10	5/11/2014 4:00	25.65	92.3	6.32	0.2	SR10	5/11/2014 10:00	25.68	94.3	6.46	3.6	SR10	5/11/2014 16:00	25.82	101.9	6.97	0.9	SR10	5/11/2014 22:00	25.74	95.3	6.53	0.9
SR10	5/11/2014 4:05	25.65	92.5	6.34	0.2	SR10	5/11/2014 10:05	25.69	95.1	6.51	0.6	SR10	5/11/2014 16:05	25.81	101.7	6.95	0.8	SR10	5/11/2014 22:05	25.73	94.8	6.50	0.8
SR10	5/11/2014 4:10	25.66	91.2	6.25	0.5	SR10	5/11/2014 10:10	25.68	94.4	6.47	0.7	SR10	5/11/2014 16:10	25.80	101.9	6.97	0.9	SR10	5/11/2014 22:10	25.74	96.4	6.60	0.3
SR10	5/11/2014 4:15	25.67	93.7	6.42	0.3	SR10	5/11/2014 10:15	25.67	94.0	6.44	1.4	SR10	5/11/2014 16:15	25.80	101.9	6.97	0.5	SR10	5/11/2014 22:15	25.74	96.0	6.57	0.7
SR10	5/11/2014 4:20	25.67	92.5	6.34	0.4	SR10	5/11/2014 10:20	25.68	89.4	6.12	0.2	SR10	5/11/2014 16:20	25.83	104.0	7.11	0.7	SR10	5/11/2014 22:20	25.73	96.7	6.62	0.7
SR10	5/11/2014 4:25	25.66	92.8	6.36	0.3	SR10	5/11/2014 10:25	25.68	91.6	6.27	0.6	SR10	5/11/2014 16:25	25.81	102.0	6.97	0.6	SR10	5/11/2014 22:25	25.75	96.6	6.61	0.6
SR10	5/11/2014 4:30	25.66	93.0	6.37	0.3	SR10	5/11/2014 10:30	25.69	93.7	6.42	0.9	SR10	5/11/2014 16:30	25.81	101.7	6.95	1.0	SR10	5/11/2014 22:30	25.74	97.3	6.66	0.7
SR10	5/11/2014 4:35	25.66	92.7	6.35	0.5	SR10	5/11/2014 10:35	25.68	90.8	6.22	0.9	SR10	5/11/2014 16:35	25.81	101.0	6.91	1.0	SR10	5/11/2014 22:35	25.73	96.9	6.64	0.7
SR10	5/11/2014 4:40	25.68	93.7	6.42	0.6	SR10	5/11/2014 10:40	25.68	90.2	6.18	0.6	SR10	5/11/2014 16:40	25.83	102.3	6.99	0.9	SR10	5/11/2014 22:40	25.74	97.1	6.65	0.7
SR10	5/11/2014 4:45	25.68	93.5	6.40	0.5	SR10	5/11/2014 10:45	25.69	90.5	6.20	0.3	SR10	5/11/2014 16:45	25.80	99.9	6.83	1.0	SR10	5/11/2014 22:45	25.73	96.1	6.58	0.7
SR10	5/11/2014 4:50	25.66	93.1	6.38	0.7	SR10	5/11/2014 10:50	25.69	90.7	6.21	0.5	SR10	5/11/2014 16:50	25.80	101.5	6.94	1.0	SR10	5/11/2014 22:50	25.73	97.1	6.65	0.5
SR10	5/11/2014 4:55	25.67	94.1	6.44	0.6	SR10	5/11/2014 10:55	25.70	93.5	6.40	0.7	SR10	5/11/2014 16:55	25.80	100.8	6.89	1.0	SR10	5/11/2014 22:55	25.72	98.2	6.72	0.6
SR10	5/11/2014 5:00	25.66	92.3	6.32	0.6	SR10	5/11/2014 11:00	25.70	95.1	6.51	0.8	SR10	5/11/2014 17:00	25.81	100.3	6.85	1.2	SR10	5/11/2014 23:00	25.72	97.5	6.67	0.5
SR10	5/11/2014 5:05	25.66	90.0	6.16	0.5	SR10	5/11/2014 11:05	25.73	96.8	6.62	0.9	SR10	5/11/2014 17:05	25.82	100.7	6.88	1.0	SR10	5/11/2014 23:05	25.72	95.0	6.51	0.3
SR10	5/11/2014 5:10	25.66	90.4	6.19	0.5	SR10	5/11/2014 11:10	25.72	94.7	6.48	0.8	SR10	5/11/2014 17:10	25.82	101.0	6.90	0.9	SR10	5/11/2014 23:10	25.72	97.0	6.64	0.3
SR10	5/11/2014 5:15	25.64	90.2	6.18	0.3	SR10	5/11/2014 11:15	25.72	92.6	6.34	0.8	SR10	5/11/2014 17:15	25.83	99.1	6.77	0.9	SR10	5/11/2014 23:15	25.72	97.0	6.64	0.6
SR10	5/11/2014 5:20	25.65	87.7	6.01	0.4	SR10	5/11/2014 11:20	25.72	95.5	6.54	0.8	SR10	5/11/2014 17:20	25.83	99.2	6.78	1.0	SR10	5/11/2014 23:20	25.72	97.2	6.66	0.1
SR10	5/11/2014 5:25	25.64	87.7	6.01	0.6	SR10	5/11/2014 11:25	25.73	96.5	6.61	0.9	SR10	5/11/2014 17:25	25.83	99.5	6.80	0.8	SR10	5/11/2014 23:25	25.71	97.5	6.68	0.7
SR10	5/11/2014 5:30	25.64	92.8	6.36	0.4	SR10	5/11/2014 11:30	25.73	97.5	6.67	0.8	SR10	5/11/2014 17:30	25.83	101.7	6.95	1.0	SR10	5/11/2014 23:30	25.72	95.8	6.56	0.3
SR10	5/11/2014 5:35	25.64	92.6	6.35	0.1	SR10	5/11/2014 11:35	25.73	97.4	6.67	0.9	SR10	5/11/2014 17:35	25.84	98.2	6.71	0.9	SR10	5/11/2014 23:35	25.72	94.4	6.47	0.5
SR10	5/11/2014 5:40	25.63	92.4	6.34	0.7	SR10	5/11/2014 11:40	25.73	94.3	6.45	0.8	SR10	5/11/2014 17:40	25.82	100.7	6.88	0.9	SR10	5/11/2014 23:40	25.72	94.3	6.46	0.7
SR10	5/11/2014 5:45	25.63	94.4	6.47	0.3	SR10	5/11/2014 11:45	25.73	93.1	6.37	0.7	SR10	5/11/2014 17:45	25.81	97.5	6.67	0.9	SR10	5/11/2014 23:45	25.72	95.8	6.56	0.7
SR10	5/11/2014 5:50	25.64	94.7	6.49	0.6	SR10	5/11/2014 11:50	25.73	94.5	6.47	0.7	SR10	5/11/2014 17:50	25.80	97.2	6.64	0.7	SR10	5/11/2014 23:50	25.70	94.8	6.49	0.7
SR10	5/11/2014 5:55	25.62	93.9	6.44	0.7	SR10	5/11/2014 11:55	25.73	94.6	6.47	0.8	SR10	5/11/2014 17:55	25.78	99.9	6.83	0.8	SR10	5/11/2014 23:55	25.71	94.4	6.47	0.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	5/11/2014 0:00	25.74	84.0	**5.83**	0.6	SR11	5/11/2014 6:00	25.63	79.4	**5.52**	0.5	SR11	5/11/2014 12:00	25.58	81.4	**5.67**	0.9	SR11	5/11/2014 18:00	25.70	86.6	6.02	0.5
SR11	5/11/2014 0:05	25.73	83.9	**5.83**	0.5	SR11	5/11/2014 6:05	25.64	80.0	**5.56**	0.5	SR11	5/11/2014 12:05	25.58	82.6	**5.76**	0.6	SR11	5/11/2014 18:05	25.70	86.2	5.99	1.1
SR11	5/11/2014 0:10	25.73	83.9	**5.83**	1.0	SR11	5/11/2014 6:10	25.63	79.8	**5.55**	0.8	SR11	5/11/2014 12:10	25.58	82.9	**5.78**	1.1	SR11	5/11/2014 18:10	25.69	85.0	**5.89**	0.6
SR11	5/11/2014 0:15	25.75	84.0	**5.84**	0.7	SR11	5/11/2014 6:15	25.63	79.9	**5.57**	0.9	SR11	5/11/2014 12:15	25.58	82.8	**5.78**	4.0	SR11	5/11/2014 18:15	25.70	86.5	6.00	1.2
SR11	5/11/2014 0:20	25.73	84.1	**5.84**	0.6	SR11	5/11/2014 6:20	25.62	81.4	**5.67**	0.7	SR11	5/11/2014 12:20	25.59	84.3	**5.88**	1.3	SR11	5/11/2014 18:20	25.70	87.0	6.03	0.4
SR11	5/11/2014 0:25	25.73	82.8	**5.76**	0.5	SR11	5/11/2014 6:25	25.63	80.2	**5.59**	0.8	SR11	5/11/2014 12:25	25.60	82.1	**5.73**	0.9	SR11	5/11/2014 18:25	25.70	87.6	6.07	0.5
SR11	5/11/2014 0:30	25.72	82.5	**5.73**	0.7	SR11	5/11/2014 6:30	25.61	80.0	**5.58**	0.6	SR11	5/11/2014 12:30	25.60	83.2	**5.81**	1.0	SR11	5/11/2014 18:30	25.70	87.6	6.06	0.6
SR11	5/11/2014 0:35	25.72	82.7	**5.75**	0.6	SR11	5/11/2014 6:35	25.62	79.8	**5.56**	0.8	SR11	5/11/2014 12:35	25.60	83.2	**5.80**	1.1	SR11	5/11/2014 18:35	25.73	89.6	6.20	0.5
SR11	5/11/2014 0:40	25.72	82.5	**5.73**	0.5	SR11	5/11/2014 6:40	25.62	80.2	**5.59**	0.7	SR11	5/11/2014 12:40	25.60	83.6	**5.83**	1.1	SR11	5/11/2014 18:40	25.71	88.9	6.15	0.4
SR11	5/11/2014 0:45	25.71	82.7	**5.75**	0.6	SR11	5/11/2014 6:45	25.62	80.8	**5.63**	0.7	SR11	5/11/2014 12:45	25.60	83.0	**5.79**	1.1	SR11	5/11/2014 18:45	25.68	86.6	6.00	0.5
SR11	5/11/2014 0:50	25.71	80.9	**5.62**	0.6	SR11	5/11/2014 6:50	25.61	80.5	**5.61**	0.7	SR11	5/11/2014 12:50	25.60	83.6	**5.83**	1.1	SR11	5/11/2014 18:50	25.69	88.2	6.11	0.7
SR11	5/11/2014 0:55	25.69	80.3	**5.58**	0.5	SR11	5/11/2014 6:55	25.62	81.3	**5.67**	0.7	SR11	5/11/2014 12:55	25.60	83.8	**5.84**	1.0	SR11	5/11/2014 18:55	25.69	87.6	6.08	0.6
SR11	5/11/2014 1:00	25.71	81.1	**5.64**	0.5	SR11	5/11/2014 7:00	25.60	80.5	**5.62**	0.7	SR11	5/11/2014 13:00	25.59	83.1	**5.80**	1.4	SR11	5/11/2014 19:00	25.68	87.7	6.09	0.4
SR11	5/11/2014 1:05	25.71	80.8	**5.61**	0.7	SR11	5/11/2014 7:05	25.61	81.4	**5.68**	0.8	SR11	5/11/2014 13:05	25.59	83.4	**5.82**	1.0	SR11	5/11/2014 19:05	25.69	87.0	6.03	0.2
SR11	5/11/2014 1:10	25.71	81.3	**5.65**	0.6	SR11	5/11/2014 7:10	25.61	80.5	**5.61**	1.4	SR11	5/11/2014 13:10	25.60	81.6	**5.69**	1.5	SR11	5/11/2014 19:10	25.69	87.2	6.04	0.3
SR11	5/11/2014 1:15	25.70	81.1	**5.64**	0.7	SR11	5/11/2014 7:15	25.61	79.7	**5.56**	1.5	SR11	5/11/2014 13:15	25.60	81.4	**5.68**	1.1	SR11	5/11/2014 19:15	25.67	86.8	6.03	0.5
SR11	5/11/2014 1:20	25.70	81.3	**5.65**	0.8	SR11	5/11/2014 7:20	25.61	79.6	**5.55**	1.1	SR11	5/11/2014 13:20	25.60	81.4	**5.67**	1.3	SR11	5/11/2014 19:20	25.69	88.1	6.13	0.6
SR11	5/11/2014 1:25	25.68	82.4	**5.73**	0.9	SR11	5/11/2014 7:25	25.61	79.6	**5.55**	1.0	SR11	5/11/2014 13:25	25.60	82.0	**5.71**	1.3	SR11	5/11/2014 19:25	25.69	87.4	6.07	0.4
SR11	5/11/2014 1:30	25.68	82.2	**5.72**	0.6	SR11	5/11/2014 7:30	25.61	78.8	**5.49**	1.6	SR11	5/11/2014 13:30	25.60	81.9	**5.71**	1.3	SR11	5/11/2014 19:30	25.70	88.6	6.16	0.6
SR11	5/11/2014 1:35	25.67	82.8	**5.76**	0.5	SR11	5/11/2014 7:35	25.61	80.4	**5.60**	1.1	SR11	5/11/2014 13:35	25.60	81.7	**5.69**	1.4	SR11	5/11/2014 19:35	25.69	87.2	6.06	0.5
SR11	5/11/2014 1:40	25.68	83.3	**5.80**	0.6	SR11	5/11/2014 7:40	25.60	81.5	**5.68**	1.1	SR11	5/11/2014 13:40	25.60	81.6	**5.69**	0.8	SR11	5/11/2014 19:40	25.70	89.1	6.19	0.4
SR11	5/11/2014 1:45	25.67	82.4	**5.73**	0.8	SR11	5/11/2014 7:45	25.61	82.9	**5.77**	1.1	SR11	5/11/2014 13:45	25.60	81.6	**5.69**	1.1	SR11	5/11/2014 19:45	25.70	89.4	6.22	0.4
SR11	5/11/2014 1:50	25.68	83.4	**5.80**	0.5	SR11	5/11/2014 7:50	25.60	81.4	**5.67**	1.0	SR11	5/11/2014 13:50	25.66	90.5	6.30	0.5	SR11	5/11/2014 19:50	25.69	88.4	6.14	0.3
SR11	5/11/2014 1:55	25.67	83.6	**5.82**	0.6	SR11	5/11/2014 7:55	25.59	81.6	**5.68**	1.0	SR11	5/11/2014 13:55	25.68	94.0	6.54	0.5	SR11	5/11/2014 19:55	25.69	88.6	6.16	0.5
SR11	5/11/2014 2:00	25.67	83.9	**5.84**	0.4	SR11	5/11/2014 8:00	25.59	80.7	**5.63**	1.6	SR11	5/11/2014 14:00	25.64	85.6	**5.96**	0.7	SR11	5/11/2014 20:00	25.67	87.1	6.06	0.3
SR11	5/11/2014 2:05	25.67	84.4	**5.87**	0.4	SR11	5/11/2014 8:05	25.59	80.8	**5.63**	1.1	SR11	5/11/2014 14:05	25.66	90.8	6.32	0.7	SR11	5/11/2014 20:05	25.69	89.1	6.20	0.3
SR11	5/11/2014 2:10	25.67	85.0	**5.91**	0.4	SR11	5/11/2014 8:10	25.59	80.5	**5.61**	1.0	SR11	5/11/2014 14:10	25.72	96.5	6.71	0.4	SR11	5/11/2014 20:10	25.68	88.2	6.13	0.6
SR11	5/11/2014 2:15	25.68	84.8	**5.90**	0.4	SR11	5/11/2014 8:15	25.59	80.4	**5.60**	1.2	SR11	5/11/2014 14:15	25.71	93.5	6.50	0.6	SR11	5/11/2014 20:15	25.69	89.0	6.18	0.4
SR11	5/11/2014 2:20	25.67	84.9	**5.91**	0.4	SR11	5/11/2014 8:20	25.59	81.7	**5.69**	1.0	SR11	5/11/2014 14:20	25.70	94.3	6.55	0.4	SR11	5/11/2014 20:20	25.69	89.5	6.22	0.4
SR11	5/11/2014 2:25	25.67	84.6	**5.89**	0.4	SR11	5/11/2014 8:25	25.59	81.7	**5.70**	2.0	SR11	5/11/2014 14:25	25.78	99.9	6.94	0.4	SR11	5/11/2014 20:25	25.69	90.6	6.29	0.4
SR11	5/11/2014 2:30	25.68	85.2	**5.92**	0.6	SR11	5/11/2014 8:30	25.59	81.3	**5.67**	1.3	SR11	5/11/2014 14:30	25.77	100.2	6.96	0.4	SR11	5/11/2014 20:30	25.68	89.3	6.20	0.4
SR11	5/11/2014 2:35	25.69	85.8	**5.95**	0.5	SR11	5/11/2014 8:35	25.59	81.2	**5.66**	1.3	SR11	5/11/2014 14:35	25.78	100.8	7.01	0.4	SR11	5/11/2014 20:35	25.69	89.4	6.21	0.4
SR11	5/11/2014 2:40	25.67	85.6	**5.94**	0.5	SR11	5/11/2014 8:40	25.59	81.1	**5.65**	1.4	SR11	5/11/2014 14:40	25.79	101.7	7.06	0.5	SR11	5/11/2014 20:40	25.67	88.2	6.13	0.3
SR11	5/11/2014 2:45	25.68	86.2	5.97	0.9	SR11	5/11/2014 8:45	25.58	81.4	**5.68**	1.4	SR11	5/11/2014 14:45	25.81	101.9	7.08	0.6	SR11	5/11/2014 20:45	25.67	88.5	6.15	0.4
SR11	5/11/2014 2:50	25.69	89.3	6.19	0.5	SR11	5/11/2014 8:50	25.57	81.0	**5.65**	1.5	SR11	5/11/2014 14:50	25.78	99.5	6.91	0.7	SR11	5/11/2014 20:50	25.68	88.7	6.17	0.5
SR11	5/11/2014 2:55	25.69	88.2	6.12	0.5	SR11	5/11/2014 8:55	25.57	80.7	**5.63**	1.8	SR11	5/11/2014 14:55	25.81	101.5	7.05	0.6	SR11	5/11/2014 20:55	25.68	89.8	6.25	0.5
SR11	5/11/2014 3:00	25.67	84.6	**5.87**	0.6	SR11	5/11/2014 9:00	25.57	80.6	**5.62**	2.3	SR11	5/11/2014 15:00	25.78	97.9	6.80	0.6	SR11	5/11/2014 21:00	25.67	88.8	6.19	0.3
SR11	5/11/2014 3:05	25.68	85.2	**5.92**	0.5	SR11	5/11/2014 9:05	25.57	80.6	**5.62**	1.7	SR11	5/11/2014 15:05	25.79	99.2	6.89	0.5	SR11	5/11/2014 21:05	25.67	88.7	6.18	0.3
SR11	5/11/2014 3:10	25.68	85.5	**5.94**	0.6	SR11	5/11/2014 9:10	25.55	81.4	**5.68**	1.6	SR11	5/11/2014 15:10	25.81	102.1	7.09	0.7	SR11	5/11/2014 21:10	25.67	89.1	6.21	0.3
SR11	5/11/2014 3:15	25.68	85.9	**5.96**	0.4	SR11	5/11/2014 9:15	25.56	80.2	**5.60**	1.3	SR11	5/11/2014 15:15	25.79	98.6	6.84	0.5	SR11	5/11/2014 21:15	25.67	88.4	6.16	1.3
SR11	5/11/2014 3:20	25.67	84.9	**5.90**	0.6	SR11	5/11/2014 9:20	25.56	79.9	**5.58**	2.1	SR11	5/11/2014 15:20	25.80	101.4	7.03	0.5	SR11	5/11/2014 21:20	25.68	89.3	6.22	0.7
SR11	5/11/2014 3:25	25.67	84.8	**5.89**	0.6	SR11	5/11/2014 9:25	25.56	79.6	**5.56**	1.3	SR11	5/11/2014 15:25	25.80	100.4	6.96	0.6	SR11	5/11/2014 21:25	25.67	88.3	6.14	0.4
SR11	5/11/2014 3:30	25.68	85.0	**5.90**	0.6	SR11	5/11/2014 9:30	25.56	79.9	**5.58**	1.5	SR11	5/11/2014 15:30	25.81	101.2	7.02	0.4	SR11	5/11/2014 21:30	25.67	88.7	6.17	0.5
SR11	5/11/2014 3:35	25.68	85.2	**5.91**	2.4	SR11	5/11/2014 9:35	25.54	80.1	**5.59**	2.0	SR11	5/11/2014 15:35	25.81	101.8	7.06	0.4	SR11	5/11/2014 21:35	25.68	89.0	6.19	0.6
SR11	5/11/2014 3:40	25.68	84.5	**5.87**	0.6	SR11	5/11/2014 9:40	25.54	80.4	**5.61**	1.2	SR11	5/11/2014 15:40	25.80	101.8	7.05	0.6	SR11	5/11/2014 21:40	25.67	88.0	6.12	0.4
SR11	5/11/2014 3:45	25.66	84.0	**5.83**	0.5	SR11	5/11/2014 9:45	25.53	79.7	**5.57**	1.3	SR11	5/11/2014 15:45	25.80	100.4	6.97	0.7	SR11	5/11/2014 21:45	25.68	89.0	6.18	0.4
SR11	5/11/2014 3:50	25.68	86.6	6.01	0.6	SR11	5/11/2014 9:50	25.55	78.4	**5.47**	1.2	SR11	5/11/2014 15:50	25.78	99.0	6.87	1.6	SR11	5/11/2014 21:50	25.68	89.8	6.24	0.7
SR11	5/11/2014 3:55	25.66	85.5	**5.94**	0.7	SR11	5/11/2014 9:55	25.55	78.2	**5.46**	1.2	SR11	5/11/2014 15:55	25.78	98.1	6.81	0.4	SR11	5/11/2014 21:55	25.68	89.2	6.20	0.5
SR11	5/11/2014 4:00	25.67	85.0	**5.91**	0.8	SR11	5/11/2014 10:00	25.55	77.8	**5.43**	2.4	SR11	5/11/2014 16:00	25.77	99.3	6.89	0.4	SR11	5/11/2014 22:00	25.68	88.3	6.14	0.5
SR11	5/11/2014 4:05	25.67	85.2	**5.92**	0.5	SR11	5/11/2014 10:05	25.55	77.1	**5.38**	1.2	SR11	5/11/2014 16:05	25.76	96.9	6.74	0.5	SR11	5/11/2014 22:05	25.68	87.6	6.09	0.5
SR11	5/11/2014 4:10	25.67	84.9	**5.90**	0.5	SR11	5/11/2014 10:10	25.54	77.1	**5.38**	2.5	SR11	5/11/2014 16:10	25.76	98.5	6.84	0.4	SR11	5/11/2014 22:10	25.67	87.3	6.07	0.5
SR11	5/11/2014 4:15	25.67	84.7	**5.88**	0.4	SR11	5/11/2014 10:15	25.55	76.6	**5.34**	1.2	SR11	5/11/2014 16:15	25.79	101.0	7.01	0.6	SR11	5/11/2014 22:15	25.68	86.9	6.05	0.5
SR11	5/11/2014 4:20	25.67	85.3	**5.93**	0.4	SR11	5/11/2014 10:20	25.55	76.7	**5.35**	1.0	SR11	5/11/2014 16:20	25.79	101.1	7.02	0.6	SR11	5/11/2014 22:20	25.68	87.5	6.09	0.8
SR11	5/11/2014 4:25	25.66	85.2	**5.92**	0.6	SR11	5/11/2014 10:25	25.55	78.0	**5.44**	1.1	SR11	5/11/2014 16:25	25.78	101.1	7.02	0.8	SR11	5/11/2014 22:25	25.68	85.1	**5.92**	0.6
SR11	5/11/2014 4:30	25.66	85.7	**5.96**	0.8	SR11	5/11/2014 10:30	25.55	78.1	**5.45**	1.1	SR11	5/11/2014 16:30	25.77	100.5	6.98	0.5	SR11	5/11/2014 22:30	25.68	88.4	6.15	0.7
SR11	5/11/2014 4:35	25.67	85.7	**5.95**	0.5	SR11	5/11/2014 10:35	25.55	77.8	**5.43**	0.7	SR11	5/11/2014 16:35	25.76	96.6	6.71	0.5	SR11	5/11/2014 22:35	25.68	86.3	6.00	0.8
SR11	5/11/2014 4:40	25.67	85.8	**5.96**	0.8	SR11	5/11/2014 10:40	25.55	77.8	**5.43**	0.9	SR11	5/11/2014 16:40	25.75	94.5	6.56	0.6	SR11	5/11/2014 22:40	25.68	86.7	6.04	0.6
SR11	5/11/2014 4:45	25.66	85.9	5.97	0.5	SR11	5/11/2014 10:45	25.57	77.6	**5.41**	1.0	SR11	5/11/2014 16:45	25.74	97.2	6.75	0.5	SR11	5/11/2014 22:45	25.67	87.6	6.09	0.7
SR11	5/11/2014 4:50	25.67	86.9	6.03	0.5	SR11	5/11/2014 10:50	25.57	79.5	**5.55**	1.0	SR11	5/11/2014 16:50	25.74	95.7	6.64	0.4	SR11	5/11/2014 22:50	25.68	88.0	6.12	0.6
SR11	5/11/2014 4:55	25.66	85.7	**5.96**	0.5	SR11	5/11/2014 10:55	25.57	79.4	**5.54**	1.0	SR11	5/11/2014 16:55	25.73	91.0	6.32	0.7	SR11	5/11/2014 22:55	25.67	87.6	6.08	0.7
SR11	5/11/2014 5:00	25.66	85.6	**5.95**	0.5	SR11	5/11/2014 11:00	25.57	79.7	**5.56**	0.9	SR11	5/11/2014 17:00	25.74	93.1	6.47	0.6	SR11	5/11/2014 23:00	25.67	87.7	6.09	0.8
SR11	5/11/2014 5:05	25.66	85.7	**5.96**	0.5	SR11	5/11/2014 11:05	25.55	80.1	**5.59**	0.6	SR11	5/11/2014 17:05	25.75	94.4	6.55	0.5	SR11	5/11/2014 23:05	25.67	88.9	6.18	0.7
SR11	5/11/2014 5:10	25.65	85.0	**5.92**	0.3	SR11	5/11/2014 11:10	25.56	81.2	**5.67**	0.7	SR11	5/11/2014 17:10	25.74	94.7	6.58	0.6	SR11	5/11/2014 23:10	25.67	89.7	6.24	0.6
SR11	5/11/2014 5:15	25.66	85.9	5.97	0.4	SR11	5/11/2014 11:15	25.58	80.6	**5.62**	0.9	SR11	5/11/2014 17:15	25.74	93.4	6.49	0.7	SR11	5/11/2014 23:15	25.67	91.7	6.37	0.6
SR11	5/11/2014 5:20	25.65	85.2	**5.93**	1.0	SR11	5/11/2014 11:20	25.56	81.2	**5.66**	0.6	SR11	5/11/2014 17:20	25.72	91.4	6.35	0.5	SR11	5/11/2014 23:20	25.67	91.1	6.34	0.8
SR11	5/11/2014 5:25	25.64	83.3	**5.80**	0.4	SR11	5/11/2014 11:25	25.57	80.0	**5.58**	0.8	SR11	5/11/2014 17:25	25.72	90.7	6.31	0.6	SR11	5/11/2014 23:25	25.67	91.2	6.30	0.6
SR11	5/11/2014 5:30	25.63	83.2	**5.80**	0.6	SR11	5/11/2014 11:30	25.57	80.3	**5.60**	0.9	SR11	5/11/2014 17:30	25.72	89.4	6.21	0.6	SR11	5/11/2014 23:30	25.67	92.9	6.45	0.9
SR11	5/11/2014 5:35	25.64	83.3	**5.79**	0.5	SR11	5/11/2014 11:35	25.57	80.6	**5.62**	1.2	SR11	5/11/2014 17:35	25.72	90.7	6.30	0.5	SR11	5/11/2014 23:35	25.67	91.4	6.34	0.6
SR11	5/11/2014 5:40	25.64	81.3	**5.66**	0.6	SR11	5/11/2014 11:40	25.57	81.7	**5.69**	0.9	SR11	5/11/2014 17:40	25.71	89.0	6.18	0.8	SR11	5/11/2014 23:40	25.67	91.0	6.31	1.0
SR11	5/11/2014 5:45	25.65	82.1	**5.71**	0.9	SR11	5/11/2014 11:45	25.57	79.7	**5.56**	1.0	SR11	5/11/2014 17:45	25.71	87.7	6.09	0.8	SR11	5/11/2014 23:45	25.67	92.6	6.43	0.7
SR11	5/11/2014 5:50	25.64	81.5	**5.67**	0.6	SR11	5/11/2014 11:50	25.57	81.7	**5.70**	0.8	SR11	5/11/2014 17:50	25.71	88.8	6.17	0.5	SR11	5/11/2014 23:50	25.66	90.7	6.29	0.6
SR11	5/11/2014 5:55	25.63	80.4	**5.60**	0.6	SR11	5/11/2014 11:55	25.58	80.7	**5.63**	0.8	SR11	5/11/2014 17:55	25.71	88.8	6.17	0.6	SR11	5/11/2014 23:55	25.66	91.3	6.33	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	5/11/2014 0:01	26.22	75.2	5.06	4.2	SR12	5/11/2014 6:01	26.15	74.3	5.01	3.3	SR12	5/11/2014 12:01	26.09	79.5	5.36	4.2	SR12	5/11/2014 18:01	26.10	76.2	5.14	4.2
SR12	5/11/2014 0:06	26.18	77.6	5.23	5.5	SR12	5/11/2014 6:06	26.15	73.5	4.95	3.0	SR12	5/11/2014 12:06	26.10	79.3	5.35	3.5	SR12	5/11/2014 18:06	26.09	76.8	5.18	4.3
SR12	5/11/2014 0:11	26.17	79.0	5.32	4.4	SR12	5/11/2014 6:11	26.15	73.6	4.96	3.8	SR12	5/11/2014 12:11	26.10	79.4	5.35	4.1	SR12	5/11/2014 18:11	26.09	76.7	5.17	4.5
SR12	5/11/2014 0:16	26.17	79.2	5.34	4.6	SR12	5/11/2014 6:16	26.15	73.6	4.96	3.7	SR12	5/11/2014 12:16	26.11	79.3	5.35	3.8	SR12	5/11/2014 18:16	26.09	77.7	5.24	4.9
SR12	5/11/2014 0:21	26.17	78.5	5.29	4.8	SR12	5/11/2014 6:21	26.16	73.4	4.94	3.4	SR12	5/11/2014 12:21	26.10	79.6	5.37	5.6	SR12	5/11/2014 18:21	26.09	77.3	5.21	4.9
SR12	5/11/2014 0:26	26.16	79.1	5.33	4.2	SR12	5/11/2014 6:26	26.16	72.4	4.88	3.2	SR12	5/11/2014 12:26	26.11	79.5	5.36	6.1	SR12	5/11/2014 18:26	26.10	77.0	5.20	4.7
SR12	5/11/2014 0:31	26.15	79.7	5.37	4.5	SR12	5/11/2014 6:31	26.15	73.2	4.94	3.1	SR12	5/11/2014 12:31	26.11	79.8	5.39	4.0	SR12	5/11/2014 18:31	26.08	77.9	5.26	5.7
SR12	5/11/2014 0:36	26.16	79.1	5.33	4.0	SR12	5/11/2014 6:36	26.15	74.3	5.01	3.3	SR12	5/11/2014 12:36	26.10	79.9	5.39	4.4	SR12	5/11/2014 18:36	26.09	77.1	5.20	5.2
SR12	5/11/2014 0:41	26.16	78.8	5.31	3.8	SR12	5/11/2014 6:41	26.14	74.5	5.03	3.3	SR12	5/11/2014 12:41	26.10	79.8	5.38	3.7	SR12	5/11/2014 18:41	26.09	77.4	5.22	5.1
SR12	5/11/2014 0:46	26.16	79.1	5.33	4.2	SR12	5/11/2014 6:46	26.16	74.6	5.03	4.3	SR12	5/11/2014 12:46	26.10	79.8	5.38	3.0	SR12	5/11/2014 18:46	26.09	77.0	5.19	5.5
SR12	5/11/2014 0:51	26.16	78.1	5.26	4.2	SR12	5/11/2014 6:51	26.16	74.3	5.01	7.2	SR12	5/11/2014 12:51	26.10	79.8	5.38	3.5	SR12	5/11/2014 18:51	26.08	76.5	5.16	4.9
SR12	5/11/2014 0:56	26.15	78.1	5.26	6.3	SR12	5/11/2014 6:56	26.16	74.6	5.03	5.4	SR12	5/11/2014 12:56	26.10	79.8	5.38	4.1	SR12	5/11/2014 18:56	26.09	75.9	5.12	5.2
SR12	5/11/2014 1:01	26.13	80.0	5.39	4.8	SR12	5/11/2014 7:01	26.16	73.6	4.96	3.6	SR12	5/11/2014 13:01	26.11	79.7	5.37	3.0	SR12	5/11/2014 19:01	26.08	76.2	5.14	5.3
SR12	5/11/2014 1:06	26.11	81.3	5.48	4.0	SR12	5/11/2014 7:06	26.15	73.8	4.98	3.8	SR12	5/11/2014 13:06	26.12	79.7	5.38	3.4	SR12	5/11/2014 19:06	26.08	77.1	5.20	5.9
SR12	5/11/2014 1:11	26.11	80.9	5.45	4.0	SR12	5/11/2014 7:11	26.15	74.5	5.02	4.5	SR12	5/11/2014 13:11	26.10	79.8	5.38	3.3	SR12	5/11/2014 19:11	26.09	76.9	5.18	5.1
SR12	5/11/2014 1:16	26.11	80.8	5.45	3.6	SR12	5/11/2014 7:16	26.15	74.6	5.02	5.3	SR12	5/11/2014 13:16	26.10	79.8	5.38	3.0	SR12	5/11/2014 19:16	26.08	76.8	5.18	4.8
SR12	5/11/2014 1:21	26.11	81.2	5.47	4.0	SR12	5/11/2014 7:21	26.16	74.3	5.00	3.8	SR12	5/11/2014 13:21	26.11	79.5	5.36	3.3	SR12	5/11/2014 19:21	26.08	76.4	5.15	4.9
SR12	5/11/2014 1:26	26.12	80.9	5.45	3.6	SR12	5/11/2014 7:26	26.16	74.8	5.04	5.1	SR12	5/11/2014 13:26	26.09	80.0	5.39	3.0	SR12	5/11/2014 19:26	26.08	76.2	5.14	4.5
SR12	5/11/2014 1:31	26.12	80.8	5.45	3.4	SR12	5/11/2014 7:31	26.16	73.2	4.93	4.2	SR12	5/11/2014 13:31	26.10	79.7	5.37	3.2	SR12	5/11/2014 19:31	26.09	75.3	5.08	4.5
SR12	5/11/2014 1:36	26.12	80.4	5.42	3.8	SR12	5/11/2014 7:36	26.15	73.7	4.97	3.5	SR12	5/11/2014 13:36	26.10	79.7	5.37	3.1	SR12	5/11/2014 19:36	26.08	75.2	5.07	5.1
SR12	5/11/2014 1:41	26.12	79.9	5.38	3.8	SR12	5/11/2014 7:41	26.16	73.7	4.97	3.7	SR12	5/11/2014 13:41	26.10	79.9	5.39	3.2	SR12	5/11/2014 19:41	26.07	76.6	5.17	4.5
SR12	5/11/2014 1:46	26.11	79.7	5.38	4.4	SR12	5/11/2014 7:46	26.16	73.2	4.93	3.5	SR12	5/11/2014 13:46	26.06	81.4	5.49	4.0	SR12	5/11/2014 19:46	26.08	76.0	5.13	4.2
SR12	5/11/2014 1:51	26.11	80.3	5.41	3.7	SR12	5/11/2014 7:51	26.15	74.1	4.99	3.3	SR12	5/11/2014 13:51	26.05	81.8	5.52	3.9	SR12	5/11/2014 19:51	26.09	76.0	5.12	4.2
SR12	5/11/2014 1:56	26.10	80.5	5.43	3.9	SR12	5/11/2014 7:56	26.17	73.9	4.98	3.4	SR12	5/11/2014 13:56	26.05	81.8	5.52	4.2	SR12	5/11/2014 19:56	26.09	75.3	5.08	3.6
SR12	5/11/2014 2:01	26.10	80.3	5.41	3.6	SR12	5/11/2014 8:01	26.16	74.0	4.98	3.3	SR12	5/11/2014 14:01	26.06	81.1	5.48	3.0	SR12	5/11/2014 20:01	26.09	75.5	5.09	4.2
SR12	5/11/2014 2:06	26.09	80.5	5.43	3.4	SR12	5/11/2014 8:06	26.16	74.3	5.00	3.1	SR12	5/11/2014 14:06	26.07	81.1	5.47	4.9	SR12	5/11/2014 20:06	26.09	76.5	5.16	3.6
SR12	5/11/2014 2:11	26.09	81.4	5.49	4.2	SR12	5/11/2014 8:11	26.15	73.7	4.96	3.0	SR12	5/11/2014 14:11	26.07	80.8	5.45	3.8	SR12	5/11/2014 20:11	26.09	76.2	5.14	3.5
SR12	5/11/2014 2:16	26.09	81.3	5.48	3.7	SR12	5/11/2014 8:16	26.15	74.0	4.98	3.5	SR12	5/11/2014 14:16	26.08	80.6	5.44	4.2	SR12	5/11/2014 20:16	26.09	76.1	5.13	3.7
SR12	5/11/2014 2:21	26.09	81.1	5.47	3.8	SR12	5/11/2014 8:21	26.15	73.3	4.94	4.5	SR12	5/11/2014 14:21	26.08	80.5	5.43	4.3	SR12	5/11/2014 20:21	26.08	75.8	5.12	3.7
SR12	5/11/2014 2:26	26.09	80.5	5.43	3.4	SR12	5/11/2014 8:26	26.16	73.3	4.94	5.3	SR12	5/11/2014 14:26	26.07	80.7	5.44	3.5	SR12	5/11/2014 20:26	26.08	76.4	5.15	3.4
SR12	5/11/2014 2:31	26.08	81.0	5.46	3.2	SR12	5/11/2014 8:31	26.15	74.5	5.03	3.9	SR12	5/11/2014 14:31	26.06	81.3	5.49	4.3	SR12	5/11/2014 20:31	26.08	76.2	5.14	3.7
SR12	5/11/2014 2:36	26.07	81.8	5.52	4.7	SR12	5/11/2014 8:36	26.15	74.7	5.04	3.7	SR12	5/11/2014 14:36	26.05	81.5	5.50	3.0	SR12	5/11/2014 20:36	26.08	76.0	5.12	3.6
SR12	5/11/2014 2:41	26.07	81.6	5.50	4.0	SR12	5/11/2014 8:41	26.15	74.8	5.04	3.4	SR12	5/11/2014 14:41	26.05	81.9	5.53	3.1	SR12	5/11/2014 20:41	26.08	76.4	5.16	3.1
SR12	5/11/2014 2:46	26.07	81.2	5.48	2.7	SR12	5/11/2014 8:46	26.16	75.0	5.06	3.4	SR12	5/11/2014 14:46	26.05	82.1	5.54	2.6	SR12	5/11/2014 20:46	26.08	76.7	5.17	4.0
SR12	5/11/2014 2:51	26.06	82.1	5.54	3.0	SR12	5/11/2014 8:51	26.17	75.6	5.09	3.4	SR12	5/11/2014 14:51	26.06	81.6	5.51	3.1	SR12	5/11/2014 20:51	26.08	76.3	5.15	3.6
SR12	5/11/2014 2:56	26.07	82.0	5.53	2.8	SR12	5/11/2014 8:56	26.17	76.1	5.13	2.9	SR12	5/11/2014 14:56	26.05	82.7	5.58	2.7	SR12	5/11/2014 20:56	26.08	76.0	5.13	3.1
SR12	5/11/2014 3:01	26.07	81.5	5.50	2.8	SR12	5/11/2014 9:01	26.16	75.1	5.06	3.2	SR12	5/11/2014 15:01	26.05	82.8	5.59	2.6	SR12	5/11/2014 21:01	26.08	75.5	5.09	3.0
SR12	5/11/2014 3:06	26.06	81.3	5.49	2.6	SR12	5/11/2014 9:06	26.16	75.6	5.09	3.0	SR12	5/11/2014 15:06	26.05	82.7	5.58	2.4	SR12	5/11/2014 21:06	26.07	75.6	5.10	3.7
SR12	5/11/2014 3:11	26.07	81.0	5.47	2.7	SR12	5/11/2014 9:11	26.16	74.9	5.05	3.0	SR12	5/11/2014 15:11	26.04	82.8	5.59	2.4	SR12	5/11/2014 21:11	26.07	75.4	5.09	3.2
SR12	5/11/2014 3:16	26.07	80.5	5.43	2.9	SR12	5/11/2014 9:16	26.16	74.8	5.04	3.1	SR12	5/11/2014 15:16	26.04	82.4	5.56	2.1	SR12	5/11/2014 21:16	26.07	75.6	5.10	3.5
SR12	5/11/2014 3:21	26.07	80.7	5.44	2.8	SR12	5/11/2014 9:21	26.16	75.0	5.06	3.0	SR12	5/11/2014 15:21	26.05	82.3	5.55	3.3	SR12	5/11/2014 21:21	26.07	75.7	5.11	4.1
SR12	5/11/2014 3:26	26.07	80.7	5.45	2.9	SR12	5/11/2014 9:26	26.16	75.1	5.06	2.9	SR12	5/11/2014 15:26	26.05	82.1	5.54	4.7	SR12	5/11/2014 21:26	26.08	76.1	5.14	4.3
SR12	5/11/2014 3:31	26.08	80.3	5.42	3.0	SR12	5/11/2014 9:31	26.16	74.8	5.04	3.0	SR12	5/11/2014 15:31	26.05	81.9	5.53	4.8	SR12	5/11/2014 21:31	26.07	75.8	5.11	3.5
SR12	5/11/2014 3:36	26.07	80.5	5.43	3.3	SR12	5/11/2014 9:36	26.16	75.3	5.08	5.6	SR12	5/11/2014 15:36	26.04	81.8	5.52	3.3	SR12	5/11/2014 21:36	26.07	75.8	5.11	4.0
SR12	5/11/2014 3:41	26.07	80.0	5.40	2.7	SR12	5/11/2014 9:41	26.16	76.3	5.14	4.3	SR12	5/11/2014 15:41	26.05	82.0	5.54	3.2	SR12	5/11/2014 21:41	26.07	75.8	5.11	4.1
SR12	5/11/2014 3:46	26.07	80.3	5.41	2.8	SR12	5/11/2014 9:46	26.16	76.2	5.14	5.1	SR12	5/11/2014 15:46	26.05	81.8	5.52	2.8	SR12	5/11/2014 21:46	26.07	76.2	5.14	3.7
SR12	5/11/2014 3:51	26.07	80.1	5.41	2.8	SR12	5/11/2014 9:51	26.16	76.3	5.14	3.0	SR12	5/11/2014 15:51	26.05	81.4	5.49	3.1	SR12	5/11/2014 21:51	26.06	76.9	5.19	3.7
SR12	5/11/2014 3:56	26.08	79.5	5.37	2.7	SR12	5/11/2014 9:56	26.17	76.3	5.14	3.1	SR12	5/11/2014 15:56	26.06	81.3	5.48	3.1	SR12	5/11/2014 21:56	26.06	77.0	5.20	3.3
SR12	5/11/2014 4:01	26.09	79.6	5.37	2.8	SR12	5/11/2014 10:01	26.17	75.8	5.11	3.3	SR12	5/11/2014 16:01	26.07	80.9	5.46	3.3	SR12	5/11/2014 22:01	26.06	76.3	5.15	4.0
SR12	5/11/2014 4:06	26.09	79.8	5.38	2.9	SR12						SR12	5/11/2014 16:06	26.07	80.6	5.44	3.8	SR12	5/11/2014 22:06	26.06	76.6	5.17	3.2
SR12	5/11/2014 4:11	26.10	78.2	5.27	3.0	SR12						SR12	5/11/2014 16:11	26.07	80.7	5.45	3.2	SR12	5/11/2014 22:11	26.06	76.7	5.18	3.6
SR12	5/11/2014 4:16	26.12	78.1	5.27	4.6	SR12						SR12	5/11/2014 16:16	26.08	80.2	5.41	4.3	SR12	5/11/2014 22:16	26.03	79.1	5.34	3.1
SR12	5/11/2014 4:21	26.13	77.4	5.22	3.8	SR12						SR12	5/11/2014 16:21	26.08	80.1	5.40	3.5	SR12	5/11/2014 22:21	26.04	78.9	5.33	3.8
SR12	5/11/2014 4:26	26.14	76.8	5.17	5.0	SR12						SR12	5/11/2014 16:26	26.08	80.0	5.40	3.1	SR12	5/11/2014 22:26	26.04	78.9	5.33	3.2
SR12	5/11/2014 4:31	26.14	76.4	5.15	3.9	SR12						SR12	5/11/2014 16:31	26.08	79.8	5.39	3.1	SR12	5/11/2014 22:31	26.04	78.5	5.30	2.9
SR12	5/11/2014 4:36	26.15	76.6	5.16	4.1	SR12						SR12	5/11/2014 16:36	26.08	79.6	5.37	3.1	SR12	5/11/2014 22:36	26.03	78.5	5.30	2.9
SR12	5/11/2014 4:41	26.15	76.6	5.16	4.3	SR12						SR12	5/11/2014 16:41	26.08	79.7	5.38	3.0	SR12	5/11/2014 22:41	26.04	78.0	5.27	3.0
SR12	5/11/2014 4:46	26.15	75.9	5.11	4.4	SR12						SR12	5/11/2014 16:46	26.08	79.7	5.38	3.3	SR12	5/11/2014 22:46	26.04	77.2	5.22	3.2
SR12	5/11/2014 4:51	26.15	76.1	5.13	4.3	SR12						SR12	5/11/2014 16:51	26.08	79.6	5.37	3.6	SR12	5/11/2014 22:51	26.04	77.2	5.22	3.2
SR12	5/11/2014 4:56	26.14	75.6	5.10	3.9	SR12	5/11/2014 10:56	26.14	76.1	5.13	2.3	SR12	5/11/2014 16:56	26.07	79.7	5.38	3.0	SR12	5/11/2014 22:56	26.05	76.9	5.20	3.6
SR12	5/11/2014 5:01	26.15	75.3	5.08	3.9	SR12	5/11/2014 11:01	26.15	76.3	5.14	2.3	SR12	5/11/2014 17:01	26.08	79.5	5.37	3.3	SR12	5/11/2014 23:01	26.05	76.2	5.15	3.1
SR12	5/11/2014 5:06	26.15	75.6	5.10	4.4	SR12	5/11/2014 11:06	26.15	76.2	5.13	2.7	SR12	5/11/2014 17:06	26.09	79.4	5.36	3.2	SR12	5/11/2014 23:06	26.05	76.6	5.18	3.3
SR12	5/11/2014 5:11	26.15	75.4	5.08	3.9	SR12	5/11/2014 11:11	26.15	75.7	5.10	2.6	SR12	5/11/2014 17:11	26.09	79.1	5.33	3.2	SR12	5/11/2014 23:11	26.05	76.4	5.17	3.0
SR12	5/11/2014 5:16	26.15	75.3	5.08	3.9	SR12	5/11/2014 11:16	26.15	75.4	5.08	2.6	SR12	5/11/2014 17:16	26.08	79.5	5.36	3.2	SR12	5/11/2014 23:16	26.04	77.4	5.23	3.7
SR12	5/11/2014 5:21	26.15	74.4	5.01	4.1	SR12	5/11/2014 11:21	26.15	75.8	5.11	3.3	SR12	5/11/2014 17:21	26.08	79.1	5.33	2.8	SR12	5/11/2014 23:21	26.04	77.5	5.24	3.6
SR12	5/11/2014 5:26	26.15	75.1	5.06	4.2	SR12	5/11/2014 11:26	26.14	76.1	5.13	3.2	SR12	5/11/2014 17:26	26.07	79.5	5.36	3.0	SR12	5/11/2014 23:26	26.05	76.4	5.16	4.0
SR12	5/11/2014 5:31	26.15	75.7	5.10	3.6	SR12	5/11/2014 11:31	26.09	79.3	5.35	3.3	SR12	5/11/2014 17:31	26.08	78.9	5.33	3.4	SR12	5/11/2014 23:31	26.03	77.1	5.22	4.4
SR12	5/11/2014 5:36	26.15	74.9	5.05	3.8	SR12	5/11/2014 11:36	26.10	78.4	5.29	3.4	SR12	5/11/2014 17:36	26.08	78.9	5.33	3.7	SR12	5/11/2014 23:36	26.03	77.3	5.23	3.7
SR12	5/11/2014 5:41	26.16	75.6	5.09	3.4	SR12	5/11/2014 11:41	26.11	78.0	5.26	3.6	SR12	5/11/2014 17:41	26.09	77.8	5.25	3.8	SR12	5/11/2014 23:41	26.03	77.6	5.25	4.3
SR12	5/11/2014 5:46	26.15	74.8	5.04	3.9	SR12	5/11/2014 11:46	26.09	78.7	5.31	3.5	SR12	5/11/2014 17:46	26.09	78.1	5.27	3.7	SR12	5/11/2014 23:46	26.02	79.1	5.35	3.8
SR12	5/11/2014 5:51	26.16	74.9	5.05	3.6	SR12	5/11/2014 11:51	26.10	79.1	5.34	4.1	SR12	5/11/2014 17:51	26.09	77.5	5.23	4.1	SR12	5/11/2014 23:51	26.03	78.6	5.31	4.0
SR12	5/11/2014 5:56	26.16	74.9	5.05	4.2	SR12	5/11/2014 11:56	26.09	79.7	5.38	3.7	SR12	5/11/2014 17:56	26.09	76.8	5.18	4.3	SR12	5/11/2014 23:56	26.03	78.2	5.29	4.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	5/11/2014 0:00	26.17	74.2	**5.04**	2.1	SR13	5/11/2014 6:00	26.10	72.3	**4.92**	1.6	SR13	5/11/2014 12:00	26.06	74.8	**5.09**	3.9	SR13	5/11/2014 18:00	26.06	74.5	**5.07**	2.9
SR13	5/11/2014 0:05	26.19	73.3	**4.97**	2.1	SR13	5/11/2014 6:05	26.10	72.6	**4.93**	1.0	SR13	5/11/2014 12:05	26.06	74.5	**5.07**	3.5	SR13	5/11/2014 18:05	26.05	74.3	**5.06**	2.5
SR13	5/11/2014 0:10	26.18	72.6	**4.93**	2.1	SR13	5/11/2014 6:10	26.09	72.8	**4.95**	1.5	SR13	5/11/2014 12:10	26.06	74.5	**5.07**	3.6	SR13	5/11/2014 18:10	26.05	75.2	**5.12**	2.5
SR13	5/11/2014 0:15	26.17	74.2	**5.04**	2.5	SR13	5/11/2014 6:15	26.10	72.7	**4.94**	1.7	SR13	5/11/2014 12:15	26.06	74.6	**5.07**	3.6	SR13	5/11/2014 18:15	26.05	75.3	**5.12**	2.6
SR13	5/11/2014 0:20	26.17	73.8	**5.01**	4.9	SR13	5/11/2014 6:20	26.10	73.2	**4.98**	1.7	SR13	5/11/2014 12:20	26.06	74.3	**5.05**	3.2	SR13	5/11/2014 18:20	26.05	75.3	**5.12**	2.4
SR13	5/11/2014 0:25	26.17	73.9	**5.01**	4.3	SR13	5/11/2014 6:25	26.10	72.8	**4.95**	1.7	SR13	5/11/2014 12:25	26.06	74.1	**5.04**	3.6	SR13	5/11/2014 18:25	26.05	75.1	**5.11**	2.8
SR13	5/11/2014 0:30	26.18	73.2	**4.97**	3.4	SR13	5/11/2014 6:30	26.10	72.7	**4.94**	1.9	SR13	5/11/2014 12:30	26.06	73.7	**5.01**	3.0	SR13	5/11/2014 18:30	26.05	75.7	**5.15**	3.0
SR13	5/11/2014 0:35	26.17	73.5	**4.99**	2.9	SR13	5/11/2014 6:35	26.10	73.8	**5.02**	2.1	SR13	5/11/2014 12:35	26.07	73.2	**4.98**	2.9	SR13	5/11/2014 18:35	26.04	76.2	**5.18**	6.3
SR13	5/11/2014 0:40	26.16	74.1	**5.03**	3.7	SR13	5/11/2014 6:40	26.09	73.7	**5.01**	1.9	SR13	5/11/2014 12:40	26.05	74.6	**5.08**	10.1	SR13	5/11/2014 18:40	26.04	75.9	**5.16**	2.6
SR13	5/11/2014 0:45	26.16	74.3	**5.05**	3.4	SR13	5/11/2014 6:45	26.08	72.4	**4.92**	1.0	SR13	5/11/2014 12:45	26.05	74.3	**5.06**	4.8	SR13	5/11/2014 18:45	26.04	75.9	**5.17**	2.7
SR13	5/11/2014 0:50	26.18	72.6	**4.93**	3.8	SR13	5/11/2014 6:50	26.08	72.9	**4.96**	1.3	SR13	5/11/2014 12:50	26.06	74.1	**5.04**	7.5	SR13	5/11/2014 18:50	26.04	75.7	**5.15**	2.9
SR13	5/11/2014 0:55	26.17	73.5	**4.99**	3.0	SR13	5/11/2014 6:55	26.09	73.9	**5.03**	2.1	SR13	5/11/2014 12:55	26.05	74.0	**5.03**	5.6	SR13	5/11/2014 18:55	26.04	75.7	**5.15**	3.6
SR13	5/11/2014 1:00	26.17	73.5	**4.99**	3.1	SR13	5/11/2014 7:00	26.09	73.9	**5.02**	2.0	SR13	5/11/2014 13:00	26.06	73.5	**5.00**	5.0	SR13	5/11/2014 19:00	26.04	75.6	**5.14**	3.7
SR13	5/11/2014 1:05	26.16	75.1	**5.10**	9.5	SR13	5/11/2014 7:05	26.09	74.1	**5.04**	1.9	SR13	5/11/2014 13:05	26.06	73.5	**5.00**	5.3	SR13	5/11/2014 19:05	26.04	75.5	**5.14**	3.1
SR13	5/11/2014 1:10	26.15	74.8	**5.08**	7.9	SR13	5/11/2014 7:10	26.09	73.2	**4.98**	1.8	SR13	5/11/2014 13:10	26.06	73.6	**5.00**	4.5	SR13	5/11/2014 19:10	26.04	75.2	**5.11**	2.9
SR13	5/11/2014 1:15	26.16	74.9	**5.09**	**13.8**	SR13	5/11/2014 7:15	26.09	73.5	**5.00**	2.0	SR13	5/11/2014 13:15	26.06	73.5	**5.00**	4.2	SR13	5/11/2014 19:15	26.04	75.0	**5.10**	3.1
SR13	5/11/2014 1:20	26.15	74.7	**5.07**	8.8	SR13	5/11/2014 7:20	26.09	73.4	**4.99**	2.2	SR13	5/11/2014 13:20	26.06	73.4	**4.99**	4.5	SR13	5/11/2014 19:20	26.04	75.3	**5.13**	3.5
SR13	5/11/2014 1:25	26.16	74.4	**5.05**	10.6	SR13	5/11/2014 7:25	26.09	73.1	**4.97**	2.2	SR13	5/11/2014 13:25	26.07	73.0	**4.97**	5.2	SR13	5/11/2014 19:25	26.04	75.2	**5.12**	3.1
SR13	5/11/2014 1:30	26.16	73.5	**4.99**	8.5	SR13	5/11/2014 7:30	26.09	73.3	**4.98**	1.8	SR13	5/11/2014 13:30	26.07	72.7	**4.95**	4.9	SR13	5/11/2014 19:30	26.03	76.3	**5.19**	5.6
SR13	5/11/2014 1:35	26.17	73.6	**5.00**	9.8	SR13	5/11/2014 7:35	26.09	73.1	**4.97**	1.6	SR13	5/11/2014 13:35	26.07	73.3	**4.98**	3.9	SR13	5/11/2014 19:35	26.03	76.3	**5.20**	5.2
SR13	5/11/2014 1:40	26.15	76.8	5.22	9.3	SR13	5/11/2014 7:40	26.09	73.2	**4.98**	1.8	SR13	5/11/2014 13:40	26.06	73.4	**4.99**	4.0	SR13	5/11/2014 19:40	26.04	76.0	**5.17**	5.4
SR13	5/11/2014 1:45	26.15	75.5	**5.13**	5.3	SR13	5/11/2014 7:45	26.09	73.5	**5.00**	1.4	SR13	5/11/2014 13:45	26.07	73.0	**4.97**	4.3	SR13	5/11/2014 19:45	26.03	76.0	**5.17**	6.5
SR13	5/11/2014 1:50	26.14	75.4	**5.12**	3.3	SR13	5/11/2014 7:50	26.08	73.8	**5.02**	1.5	SR13	5/11/2014 13:50	26.07	73.1	**4.97**	4.1	SR13	5/11/2014 19:50	26.03	75.6	**5.15**	5.7
SR13	5/11/2014 1:55	26.15	75.1	**5.10**	3.3	SR13	5/11/2014 7:55	26.09	73.7	**5.01**	1.4	SR13	5/11/2014 13:55	26.06	73.2	**4.98**	3.7	SR13	5/11/2014 19:55	26.03	75.9	**5.16**	5.1
SR13	5/11/2014 2:00	26.15	74.9	**5.09**	3.0	SR13	5/11/2014 8:00	26.09	73.7	**5.01**	1.5	SR13	5/11/2014 14:00	26.07	72.7	**4.95**	3.8	SR13	5/11/2014 20:00	26.03	75.8	**5.16**	5.5
SR13	5/11/2014 2:05	26.14	75.2	**5.10**	3.8	SR13	5/11/2014 8:05	26.09	73.4	**4.99**	1.3	SR13	5/11/2014 14:05	26.06	73.0	**4.96**	4.1	SR13	5/11/2014 20:05	26.03	76.5	**5.20**	6.0
SR13	5/11/2014 2:10	26.15	74.7	**5.08**	3.3	SR13	5/11/2014 8:10	26.08	72.9	**4.96**	1.2	SR13	5/11/2014 14:10	26.08	71.8	**4.89**	4.1	SR13	5/11/2014 20:10	26.02	75.9	**5.17**	4.6
SR13	5/11/2014 2:15	26.16	74.6	**5.07**	4.0	SR13	5/11/2014 8:15	26.09	73.4	**4.99**	1.7	SR13	5/11/2014 14:15	26.06	72.5	**4.93**	4.0	SR13	5/11/2014 20:15	26.02	75.7	**5.16**	5.0
SR13	5/11/2014 2:20	26.15	73.6	**5.00**	3.8	SR13	5/11/2014 8:20	26.09	73.4	**4.99**	2.2	SR13	5/11/2014 14:20	26.07	72.2	**4.92**	3.7	SR13	5/11/2014 20:20	26.00	76.3	**5.19**	5.0
SR13	5/11/2014 2:25	26.17	73.9	**5.02**	3.6	SR13	5/11/2014 8:25	26.08	74.0	**5.03**	3.5	SR13	5/11/2014 14:25	26.07	72.4	**4.92**	4.1	SR13	5/11/2014 20:25	26.00	76.3	**5.20**	5.4
SR13	5/11/2014 2:30	26.15	73.8	**5.02**	3.0	SR13	5/11/2014 8:30	26.08	73.3	**4.99**	1.9	SR13	5/11/2014 14:30	26.06	72.5	**4.93**	4.4	SR13	5/11/2014 20:30	26.00	75.8	**5.16**	3.7
SR13	5/11/2014 2:35	26.15	74.2	**5.03**	2.9	SR13	5/11/2014 8:35	26.08	73.3	**4.98**	1.7	SR13	5/11/2014 14:35	26.06	72.4	**4.93**	4.0	SR13	5/11/2014 20:35	26.00	75.6	**5.15**	4.6
SR13	5/11/2014 2:40	26.15	74.2	**5.04**	2.8	SR13	5/11/2014 8:40	26.08	73.2	**4.98**	1.5	SR13	5/11/2014 14:40	26.06	72.3	**4.92**	3.8	SR13	5/11/2014 20:40	26.00	75.3	**5.13**	4.5
SR13	5/11/2014 2:45	26.16	73.7	**5.00**	3.2	SR13	5/11/2014 8:45	26.08	73.7	**5.01**	2.2	SR13	5/11/2014 14:45	26.06	72.3	**4.92**	3.5	SR13	5/11/2014 20:45	26.00	75.3	**5.13**	3.8
SR13	5/11/2014 2:50	26.15	74.1	**5.03**	3.1	SR13	5/11/2014 8:50	26.08	74.0	**5.03**	1.9	SR13	5/11/2014 14:50	26.08	71.7	**4.88**	4.6	SR13	5/11/2014 20:50	26.00	75.3	**5.13**	3.6
SR13	5/11/2014 2:55	26.15	73.6	**5.00**	2.6	SR13	5/11/2014 8:55	26.07	73.4	**4.99**	1.6	SR13	5/11/2014 14:55	26.06	72.7	**4.94**	4.3	SR13	5/11/2014 20:55	26.00	74.9	**5.10**	3.1
SR13	5/11/2014 3:00	26.15	73.6	**5.00**	2.8	SR13	5/11/2014 9:00	26.07	73.4	**4.99**	1.4	SR13	5/11/2014 15:00	26.07	71.3	**4.85**	3.7	SR13	5/11/2014 21:00	25.99	74.7	**5.09**	3.1
SR13	5/11/2014 3:05	26.15	73.7	**5.00**	2.6	SR13	5/11/2014 9:05	26.07	73.3	**4.99**	1.4	SR13	5/11/2014 15:05	26.07	72.1	**4.90**	3.0	SR13	5/11/2014 21:05	26.00	75.0	**5.11**	3.0
SR13	5/11/2014 3:10	26.15	73.8	**5.01**	2.3	SR13	5/11/2014 9:10	26.08	72.9	**4.96**	1.2	SR13	5/11/2014 15:10	26.07	70.3	**4.79**	4.2	SR13	5/11/2014 21:10	26.00	75.6	**5.14**	4.3
SR13	5/11/2014 3:15	26.15	73.5	**4.99**	2.1	SR13	5/11/2014 9:15	26.08	73.2	**4.98**	1.3	SR13	5/11/2014 15:15	26.07	72.0	**4.89**	3.0	SR13	5/11/2014 21:15	26.00	75.3	**5.12**	3.3
SR13	5/11/2014 3:20	26.15	73.2	**4.97**	1.9	SR13	5/11/2014 9:20	26.08	73.1	**4.97**	1.2	SR13	5/11/2014 15:20	26.07	71.8	**4.89**	2.9	SR13	5/11/2014 21:20	26.00	75.7	**5.16**	4.0
SR13	5/11/2014 3:25	26.15	73.3	**4.98**	2.2	SR13	5/11/2014 9:25	26.08	73.6	**5.01**	1.2	SR13	5/11/2014 15:25	26.06	71.6	**4.87**	2.7	SR13	5/11/2014 21:25	26.00	75.4	**5.13**	4.6
SR13	5/11/2014 3:30	26.15	73.1	**4.96**	2.4	SR13	5/11/2014 9:30	26.08	74.5	**5.06**	1.8	SR13	5/11/2014 15:30	26.06	71.9	**4.89**	2.9	SR13	5/11/2014 21:30	26.00	75.2	**5.12**	5.0
SR13	5/11/2014 3:35	26.16	72.5	**4.93**	2.0	SR13	5/11/2014 9:35	26.08	74.3	**5.05**	1.6	SR13	5/11/2014 15:35	26.06	71.5	**4.87**	3.4	SR13	5/11/2014 21:35	26.00	75.1	**5.12**	4.4
SR13	5/11/2014 3:40	26.16	69.8	**4.74**	2.1	SR13	5/11/2014 9:40	26.08	74.2	**5.04**	2.4	SR13	5/11/2014 15:40	26.07	72.5	**4.93**	2.2	SR13	5/11/2014 21:40	26.00	75.0	**5.10**	3.5
SR13	5/11/2014 3:45	26.15	71.2	**4.84**	1.9	SR13	5/11/2014 9:45	26.08	74.9	**5.09**	2.1	SR13	5/11/2014 15:45	26.06	72.8	**4.95**	2.6	SR13	5/11/2014 21:45	26.00	74.9	**5.10**	3.9
SR13	5/11/2014 3:50	26.16	71.6	**4.86**	2.0	SR13	5/11/2014 9:50	26.08	75.1	**5.11**	1.9	SR13	5/11/2014 15:50	26.07	72.1	**4.91**	1.9	SR13	5/11/2014 21:50	26.00	74.7	**5.09**	3.9
SR13	5/11/2014 3:55	26.15	71.9	**4.89**	1.6	SR13	5/11/2014 9:55	26.08	74.1	**5.04**	1.4	SR13	5/11/2014 15:55	26.06	73.9	**5.02**	2.1	SR13	5/11/2014 21:55	25.99	75.3	**5.13**	3.0
SR13	5/11/2014 4:00	26.14	72.8	**4.95**	1.9	SR13	5/11/2014 10:00	26.08	73.4	**4.99**	1.5	SR13	5/11/2014 16:00	26.06	72.7	**4.95**	2.5	SR13	5/11/2014 22:00	25.97	75.3	**5.13**	3.7
SR13	5/11/2014 4:05	26.15	71.7	**4.87**	1.9	SR13	5/11/2014 10:05	26.08	73.9	**5.03**	1.2	SR13	5/11/2014 16:05	26.06	74.1	**5.04**	2.6	SR13	5/11/2014 22:05	25.98	75.2	**5.12**	3.5
SR13	5/11/2014 4:10	26.15	72.3	**4.91**	1.4	SR13	5/11/2014 10:10	26.08	74.0	**5.03**	1.3	SR13	5/11/2014 16:10	26.07	74.4	**5.06**	2.1	SR13	5/11/2014 22:10	25.99	75.2	**5.12**	3.5
SR13	5/11/2014 4:15	26.14	73.1	**4.96**	1.3	SR13	5/11/2014 10:15	26.07	74.9	**5.09**	1.8	SR13	5/11/2014 16:15	26.07	74.8	**5.09**	2.1	SR13	5/11/2014 22:15	25.99	74.8	**5.09**	3.2
SR13	5/11/2014 4:20	26.13	73.2	**4.98**	1.2	SR13	5/11/2014 10:20	26.07	77.2	5.25	10.0	SR13	5/11/2014 16:20	26.06	74.8	**5.09**	1.8	SR13	5/11/2014 22:20	25.98	74.8	**5.09**	4.2
SR13	5/11/2014 4:25	26.13	73.6	**5.00**	1.6	SR13	5/11/2014 10:25	26.06	77.1	5.25	5.7	SR13	5/11/2014 16:25	26.06	74.7	**5.08**	1.7	SR13	5/11/2014 22:25	25.97	74.6	**5.08**	4.2
SR13	5/11/2014 4:30	26.13	73.2	**4.97**	1.3	SR13	5/11/2014 10:30	26.06	76.5	**5.20**	5.7	SR13	5/11/2014 16:30	26.07	74.7	**5.08**	2.6	SR13	5/11/2014 22:30	25.96	74.5	**5.07**	3.5
SR13	5/11/2014 4:35	26.11	73.4	**4.99**	1.1	SR13	5/11/2014 10:35	26.07	76.3	**5.19**	6.8	SR13	5/11/2014 16:35	26.06	74.4	**5.06**	1.9	SR13	5/11/2014 22:35	25.97	74.6	**5.08**	3.1
SR13	5/11/2014 4:40	26.10	73.4	**4.99**	1.3	SR13	5/11/2014 10:40	26.07	76.4	**5.19**	5.9	SR13	5/11/2014 16:40	26.06	73.9	**5.03**	2.1	SR13	5/11/2014 22:40	25.97	74.2	**5.05**	3.1
SR13	5/11/2014 4:45	26.12	69.8	**4.75**	1.0	SR13	5/11/2014 10:45	26.07	76.0	**5.17**	4.5	SR13	5/11/2014 16:45	26.06	73.5	**5.00**	1.8	SR13	5/11/2014 22:45	25.97	74.3	**5.06**	2.6
SR13	5/11/2014 4:50	26.10	74.1	**5.04**	1.4	SR13	5/11/2014 10:50	26.06	76.1	**5.18**	4.8	SR13	5/11/2014 16:50	26.07	73.7	**5.01**	1.5	SR13	5/11/2014 22:50	25.97	74.3	**5.06**	2.3
SR13	5/11/2014 4:55	26.12	72.0	**4.90**	1.1	SR13	5/11/2014 10:55	26.07	76.0	**5.17**	5.2	SR13	5/11/2014 16:55	26.06	73.6	**5.01**	2.9	SR13	5/11/2014 22:55	25.96	74.6	**5.08**	2.8
SR13	5/11/2014 5:00	26.13	71.4	**4.85**	1.3	SR13	5/11/2014 11:00	26.07	75.9	**5.16**	4.5	SR13	5/11/2014 17:00	26.06	73.4	**4.99**	3.2	SR13	5/11/2014 23:00	25.96	74.3	**5.06**	2.4
SR13	5/11/2014 5:05	26.14	70.0	**4.76**	1.4	SR13	5/11/2014 11:05	26.07	75.6	**5.14**	4.0	SR13	5/11/2014 17:05	26.06	73.0	**4.97**	3.0	SR13	5/11/2014 23:05	25.96	74.2	**5.06**	2.5
SR13	5/11/2014 5:10	26.13	70.8	**4.81**	1.0	SR13	5/11/2014 11:10	26.06	75.7	**5.15**	3.9	SR13	5/11/2014 17:10	26.06	72.8	**4.95**	1.7	SR13	5/11/2014 23:10	25.96	74.4	**5.07**	2.3
SR13	5/11/2014 5:15	26.11	71.8	**4.88**	1.0	SR13	5/11/2014 11:15	26.06	75.3	**5.12**	3.3	SR13	5/11/2014 17:15	26.06	73.2	**4.98**	3.0	SR13	5/11/2014 23:15	25.96	74.3	**5.06**	2.2
SR13	5/11/2014 5:20	26.10	73.4	**4.99**	1.2	SR13	5/11/2014 11:20	26.06	75.3	**5.12**	3.4	SR13	5/11/2014 17:20	26.06	73.5	**5.00**	2.5	SR13	5/11/2014 23:20	25.96	74.5	**5.07**	2.3
SR13	5/11/2014 5:25	26.09	73.1	**4.97**	1.5	SR13	5/11/2014 11:25	26.06	75.1	**5.11**	3.2	SR13	5/11/2014 17:25	26.05	72.9	**4.96**	2.2	SR13	5/11/2014 23:25	25.96	74.5	**5.08**	2.1
SR13	5/11/2014 5:30	26.09	72.4	**4.93**	1.4	SR13	5/11/2014 11:30	26.06	75.7	**5.15**	3.8	SR13	5/11/2014 17:30	26.06	73.3	**4.98**	2.2	SR13	5/11/2014 23:30	25.97	74.2	**5.05**	2.1
SR13	5/11/2014 5:35	26.10	72.1	**4.90**	1.3	SR13	5/11/2014 11:35	26.06	75.5	**5.14**	3.8	SR13	5/11/2014 17:35	26.06	73.7	**5.01**	2.3	SR13	5/11/2014 23:35	25.97	74.0	**5.04**	2.2
SR13	5/11/2014 5:40	26.08	73.3	**4.98**	1.6	SR13	5/11/2014 11:40	26.06	75.2	**5.11**	3.8	SR13	5/11/2014 17:40	26.06	73.5	**5.00**	2.6	SR13	5/11/2014 23:40	25.98	73.9	**5.03**	2.8
SR13	5/11/2014 5:45	26.10	73.3	**4.99**	1.4	SR13	5/11/2014 11:45	26.07	75.0	**5.10**	3.7	SR13	5/11/2014 17:45	26.06	73.6	**5.01**	2.8	SR13	5/11/2014 23:45	25.99	72.1	**4.91**	2.2
SR13	5/11/2014 5:50	26.09	73.0	**4.96**	1.3	SR13	5/11/2014 11:50	26.06	75.0	**5.10**	4.2	SR13	5/11/2014 17:50	26.06	73.9	**5.03**	3.5	SR13	5/11/2014 23:50	25.99	72.0	**4.90**	1.9
SR13	5/11/2014 5:55	26.10	71.7	**4.88**	0.8	SR13	5/11/2014 11:55	26.06	74.8	**5.08**	4.5	SR13	5/11/2014 17:55	26.06	74.7	**5.08**	3.0	SR13	5/11/2014 23:55	25.99	71.5	**4.87**	2.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	5/11/2014 0:17	0.06				SR12	5/11/2014 0:17	0.05			
SR4	5/11/2014 0:37	0.06				SR12	5/11/2014 0:37	0.06			
SR4	5/11/2014 0:57	0.05				SR12	5/11/2014 0:57	0.06			
SR4	5/11/2014 1:17	0.06				SR12	5/11/2014 1:17	0.06			
SR4	5/11/2014 1:37	0.06				SR12	5/11/2014 1:37	0.06			
SR4	5/11/2014 1:57	0.07				SR12	5/11/2014 1:57	0.06			
SR4	5/11/2014 2:17	0.06				SR12	5/11/2014 2:17	0.06			
SR4	5/11/2014 2:37	0.07				SR12	5/11/2014 2:37	0.05			
SR4	5/11/2014 2:57	0.06				SR12	5/11/2014 2:57	0.07			
SR4	5/11/2014 3:17	0.06				SR12	5/11/2014 3:17	0.06			
SR4	5/11/2014 3:37	0.07				SR12	5/11/2014 3:37	0.06			
SR4	5/11/2014 3:57	0.06				SR12	5/11/2014 3:57	0.07			
SR4	5/11/2014 4:17	0.06				SR12	5/11/2014 4:17	0.08			
SR4	5/11/2014 4:37	0.07				SR12	5/11/2014 4:37	0.07			
SR4	5/11/2014 4:57	0.06				SR12	5/11/2014 4:57	0.06			
SR4	5/11/2014 5:17	0.08				SR12	5/11/2014 5:17	0.06			
SR4	5/11/2014 5:37	0.08				SR12	5/11/2014 5:37	0.07			
SR4	5/11/2014 5:57	0.06				SR12	5/11/2014 5:57	0.06			
SR4						SR12					
SR4	5/11/2014 6:37	0.06				SR12	5/11/2014 6:37	0.08			
SR4	5/11/2014 6:57	0.08				SR12	5/11/2014 6:57	0.08			
SR4	5/11/2014 7:17	0.06				SR12	5/11/2014 7:17	0.07			
SR4	5/11/2014 7:37	0.06				SR12	5/11/2014 7:37	0.06			
SR4	5/11/2014 7:57	0.06				SR12	5/11/2014 7:57	0.06			
SR4	5/11/2014 8:17	0.07				SR12	5/11/2014 8:17	0.07			
SR4	5/11/2014 8:37	0.07				SR12	5/11/2014 8:37	0.07			
SR4	5/11/2014 8:57	0.07				SR12	5/11/2014 8:57	0.06			
SR4	5/11/2014 9:17	0.08				SR12	5/11/2014 9:17	0.06			
SR4	5/11/2014 9:37	0.08				SR12	5/11/2014 9:37	0.05			
SR4	5/11/2014 9:57	0.08				SR12					
SR4	5/11/2014 10:17	0.08				SR12					
SR4	5/11/2014 10:37	0.06				SR12					
SR4	5/11/2014 10:57	0.06				SR12					
SR4	5/11/2014 11:17	0.06				SR12	5/11/2014 11:17	0.06			
SR4	5/11/2014 11:37	0.05				SR12	5/11/2014 11:37	0.05			
SR4						SR12	5/11/2014 11:57	0.06			
SR4						SR12	5/11/2014 12:17	0.05			
SR4						SR12	5/11/2014 12:37	0.06			
SR4	5/11/2014 12:57	0.05				SR12	5/11/2014 12:57	0.06			
SR4	5/11/2014 13:17	0.05				SR12	5/11/2014 13:17	0.06			
SR4	5/11/2014 13:37	0.07				SR12	5/11/2014 13:37	0.07			
SR4	5/11/2014 13:57	0.05				SR12	5/11/2014 13:57	0.08			
SR4	5/11/2014 14:17	0.07				SR12	5/11/2014 14:17	0.06			
SR4	5/11/2014 14:37	0.05				SR12	5/11/2014 14:37	0.06			
SR4	5/11/2014 14:57	0.05				SR12	5/11/2014 14:57	0.07			
SR4	5/11/2014 15:17	0.06				SR12	5/11/2014 15:17	0.07			
SR4	5/11/2014 15:37	0.06				SR12	5/11/2014 15:37	0.08			
SR4	5/11/2014 15:57	0.06				SR12	5/11/2014 15:57	0.08			
SR4	5/11/2014 16:17	0.06				SR12	5/11/2014 16:17	0.08			
SR4	5/11/2014 16:37	0.08				SR12	5/11/2014 16:37	0.07			
SR4	5/11/2014 16:57	0.08				SR12	5/11/2014 16:57	0.06			
SR4	5/11/2014 17:17	0.06				SR12	5/11/2014 17:17	0.06			
SR4	5/11/2014 17:37	0.07				SR12	5/11/2014 17:37	0.05			
SR4	5/11/2014 17:57	0.08				SR12	5/11/2014 17:57	0.06			
SR4	5/11/2014 18:17	0.06				SR12	5/11/2014 18:17	0.05			
SR4	5/11/2014 18:37	0.07				SR12	5/11/2014 18:37	0.06			
SR4	5/11/2014 18:57	0.08				SR12	5/11/2014 18:57	0.05			
SR4	5/11/2014 19:17	0.07				SR12	5/11/2014 19:17	0.05			
SR4	5/11/2014 19:37	0.07				SR12	5/11/2014 19:37	0.05			
SR4	5/11/2014 19:57	0.06				SR12	5/11/2014 19:57	0.05			
SR4	5/11/2014 20:17	0.06				SR12	5/11/2014 20:17	0.06			
SR4	5/11/2014 20:37	0.05				SR12	5/11/2014 20:37	0.07			
SR4	5/11/2014 20:57	0.06				SR12	5/11/2014 20:57	0.07			
SR4	5/11/2014 21:17	0.07				SR12	5/11/2014 21:17	0.07			
SR4	5/11/2014 21:37	0.06				SR12	5/11/2014 21:37	0.06			
SR4	5/11/2014 21:57	0.06				SR12	5/11/2014 21:57	0.06			
SR4	5/11/2014 22:17	0.08				SR12	5/11/2014 22:17	0.06			
SR4	5/11/2014 22:37	0.06				SR12	5/11/2014 22:37	0.07			
SR4	5/11/2014 22:57	0.06				SR12	5/11/2014 22:57	0.07			
SR4	5/11/2014 23:17	0.06				SR12	5/11/2014 23:17	0.05			
SR4	5/11/2014 23:37	0.07				SR12	5/11/2014 23:37	0.05			
SR4	5/11/2014 23:57	0.06				SR12	5/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 11:36-12:31.
SR12 monitoring station was under maintenance during 10:11-10:56.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	6/11/2014 0:01	26.09	77.2	5.24	0.3	SR4	6/11/2014 6:01	25.91	82.5	5.62	1.3	SR4	6/11/2014 12:01	26.08	82.4	5.59	0.7	SR4	6/11/2014 18:01	25.97	83.3	5.67	0.8
SR4	6/11/2014 0:06	26.09	77.6	5.26	0.4	SR4	6/11/2014 6:06	25.91	81.5	5.55	1.2	SR4	6/11/2014 12:06	26.06	82.1	5.58	1.0	SR4	6/11/2014 18:06	25.97	82.5	5.61	0.5
SR4	6/11/2014 0:11	26.09	77.1	5.24	0.1	SR4	6/11/2014 6:11	25.91	82.0	5.59	1.2	SR4	6/11/2014 12:11	26.05	82.0	5.57	1.1	SR4	6/11/2014 18:11	25.97	83.4	5.68	0.8
SR4	6/11/2014 0:16	26.09	76.3	5.18	0.1	SR4	6/11/2014 6:16	25.91	81.5	5.55	2.1	SR4	6/11/2014 12:16	26.08	81.6	5.54	0.5	SR4	6/11/2014 18:16	25.97	83.5	5.69	1.0
SR4	6/11/2014 0:21	26.09	76.2	5.17	0.2	SR4	6/11/2014 6:21	25.91	80.7	5.50	0.3	SR4	6/11/2014 12:21	26.08	81.3	5.52	0.4	SR4	6/11/2014 18:21	25.97	83.0	5.65	0.6
SR4	6/11/2014 0:26	26.09	74.9	5.08	0.1	SR4	6/11/2014 6:26	25.92	80.8	5.51	1.1	SR4	6/11/2014 12:26	26.07	80.6	5.47	0.6	SR4	6/11/2014 18:26	25.96	83.0	5.65	1.2
SR4	6/11/2014 0:31	26.09	77.2	5.24	0.2	SR4	6/11/2014 6:31	25.92	81.1	5.52	0.9	SR4	6/11/2014 12:31	26.06	80.8	5.49	0.6	SR4	6/11/2014 18:31	25.96	83.2	5.67	0.9
SR4	6/11/2014 0:36	26.09	76.6	5.20	0.1	SR4	6/11/2014 6:36	25.92	81.5	5.55	1.4	SR4	6/11/2014 12:36	26.07	80.6	5.47	0.7	SR4	6/11/2014 18:36	25.96	83.7	5.70	1.2
SR4	6/11/2014 0:41	26.09	75.3	5.11	0.3	SR4	6/11/2014 6:41	25.92	81.3	5.54	1.6	SR4	6/11/2014 12:41	26.07	81.7	5.55	0.5	SR4	6/11/2014 18:41	25.97	83.4	5.68	2.1
SR4	6/11/2014 0:46	26.09	76.1	5.17	0.3	SR4	6/11/2014 6:46	25.92	81.6	5.56	1.2	SR4	6/11/2014 12:46	26.14	80.3	5.45	0.4	SR4	6/11/2014 18:46	25.96	83.3	5.67	1.0
SR4	6/11/2014 0:51	26.09	77.1	5.24	0.5	SR4	6/11/2014 6:51	25.92	81.5	5.55	1.8	SR4	6/11/2014 12:51	26.13	80.6	5.47	0.4	SR4	6/11/2014 18:51	25.96	82.9	5.65	1.0
SR4	6/11/2014 0:56	26.10	75.2	5.10	0.1	SR4	6/11/2014 6:56	25.92	81.9	5.58	1.3	SR4	6/11/2014 12:56	26.10	80.7	5.48	0.6	SR4	6/11/2014 18:56	25.97	83.0	5.65	1.4
SR4	6/11/2014 1:01	26.11	73.4	4.98	0.1	SR4	6/11/2014 7:01	25.92	82.2	5.60	1.7	SR4	6/11/2014 13:01	26.09	82.0	5.57	0.7	SR4	6/11/2014 19:01	25.96	82.6	5.63	1.2
SR4	6/11/2014 1:06	26.12	73.3	4.98	0.2	SR4	6/11/2014 7:06	25.93	81.7	5.57	1.7	SR4	6/11/2014 13:06	26.08	82.1	5.58	0.6	SR4	6/11/2014 19:06	25.96	82.6	5.62	0.8
SR4	6/11/2014 1:11	26.12	72.4	4.91	0.4	SR4	6/11/2014 7:11	25.93	81.6	5.56	2.1	SR4	6/11/2014 13:11	26.09	82.5	5.61	0.3	SR4	6/11/2014 19:11	25.96	82.0	5.59	0.4
SR4	6/11/2014 1:16	26.11	73.1	4.96	0.4	SR4	6/11/2014 7:16	25.93	81.5	5.55	1.4	SR4	6/11/2014 13:16	26.11	79.9	5.43	0.2	SR4	6/11/2014 19:16	25.96	82.6	5.63	0.9
SR4	6/11/2014 1:21	26.11	72.7	4.94	0.2	SR4	6/11/2014 7:21	25.92	81.8	5.57	2.3	SR4	6/11/2014 13:21	26.08	81.2	5.52	0.3	SR4	6/11/2014 19:21	25.97	82.5	5.62	1.3
SR4	6/11/2014 1:26	26.09	71.8	4.88	0.5	SR4	6/11/2014 7:26	25.92	81.7	5.56	1.9	SR4	6/11/2014 13:26	26.09	80.9	5.50	0.1	SR4	6/11/2014 19:26	25.97	82.3	5.61	1.3
SR4	6/11/2014 1:31	26.09	72.2	4.90	0.2	SR4	6/11/2014 7:31	25.93	81.8	5.57	1.7	SR4	6/11/2014 13:31	26.08	82.0	5.57	3.1	SR4	6/11/2014 19:31	25.97	82.0	5.58	0.8
SR4	6/11/2014 1:36	26.08	74.1	5.03	0.2	SR4	6/11/2014 7:36	25.92	82.1	5.59	2.2	SR4	6/11/2014 13:36	26.08	81.9	5.57	0.3	SR4	6/11/2014 19:36	25.97	81.8	5.57	1.3
SR4	6/11/2014 1:41	26.09	73.1	4.97	0.3	SR4	6/11/2014 7:41	25.95	80.8	5.50	2.1	SR4	6/11/2014 13:41	26.07	82.2	5.59	0.3	SR4	6/11/2014 19:41	25.97	81.4	5.54	0.6
SR4	6/11/2014 1:46	26.08	73.4	4.99	0.2	SR4	6/11/2014 7:46	25.94	80.6	5.49	1.7	SR4	6/11/2014 13:46	26.08	81.8	5.56	0.1	SR4	6/11/2014 19:46	25.97	81.7	5.56	0.9
SR4	6/11/2014 1:51	26.08	73.8	5.01	0.4	SR4	6/11/2014 7:51	25.95	81.6	5.55	2.2	SR4	6/11/2014 13:51	26.08	82.0	5.57	0.4	SR4	6/11/2014 19:51	25.97	81.3	5.54	1.5
SR4	6/11/2014 1:56	26.06	74.7	5.08	0.4	SR4	6/11/2014 7:56	25.95	81.6	5.56	2.2	SR4	6/11/2014 13:56	26.06	82.1	5.58	0.2	SR4	6/11/2014 19:56	25.97	82.1	5.59	1.4
SR4	6/11/2014 2:01	26.06	73.3	4.98	0.3	SR4	6/11/2014 8:01	25.95	81.8	5.57	3.2	SR4	6/11/2014 14:01	26.06	82.1	5.59	0.4	SR4	6/11/2014 20:01	25.96	81.8	5.57	1.8
SR4	6/11/2014 2:06	26.06	73.4	4.98	0.4	SR4	6/11/2014 8:06	25.95	81.6	5.56	1.6	SR4	6/11/2014 14:06	26.05	81.9	5.57	1.0	SR4	6/11/2014 20:06	25.97	81.7	5.56	2.2
SR4	6/11/2014 2:11	26.05	75.1	5.10	0.2	SR4	6/11/2014 8:11	25.95	82.1	5.59	2.1	SR4	6/11/2014 14:11	26.05	82.6	5.61	2.0	SR4	6/11/2014 20:11	25.97	81.3	5.54	1.4
SR4	6/11/2014 2:16	26.06	76.5	5.20	0.5	SR4	6/11/2014 8:16	25.96	81.5	5.55	1.3	SR4	6/11/2014 14:16	26.06	82.0	5.58	0.9	SR4	6/11/2014 20:16	25.96	80.7	5.49	1.2
SR4	6/11/2014 2:21	26.05	76.7	5.21	0.3	SR4	6/11/2014 8:21	25.96	81.6	5.55	2.4	SR4	6/11/2014 14:21	26.05	83.2	5.66	0.8	SR4	6/11/2014 20:21	25.96	80.7	5.49	1.3
SR4	6/11/2014 2:26	26.06	76.0	5.17	0.1	SR4	6/11/2014 8:26	25.96	82.0	5.58	1.8	SR4	6/11/2014 14:26	26.05	82.4	5.61	0.4	SR4	6/11/2014 20:26	25.96	81.1	5.52	1.0
SR4	6/11/2014 2:31	26.06	75.6	5.14	0.2	SR4	6/11/2014 8:31	25.96	81.7	5.56	2.1	SR4	6/11/2014 14:31	26.04	82.6	5.62	0.3	SR4	6/11/2014 20:31	25.96	80.7	5.49	1.3
SR4	6/11/2014 2:36	26.05	74.3	5.05	0.4	SR4	6/11/2014 8:36	25.97	81.7	5.56	1.8	SR4	6/11/2014 14:36	26.05	82.0	5.58	0.1	SR4	6/11/2014 20:36	25.96	80.6	5.49	1.1
SR4	6/11/2014 2:41	26.03	76.5	5.20	0.5	SR4	6/11/2014 8:41	25.97	81.6	5.55	1.5	SR4	6/11/2014 14:41	26.05	82.7	5.63	0.8	SR4	6/11/2014 20:41	25.96	80.8	5.50	0.8
SR4	6/11/2014 2:46	26.03	76.0	5.16	0.2	SR4	6/11/2014 8:46	25.97	81.4	5.54	3.1	SR4	6/11/2014 14:46	26.06	81.3	5.53	0.7	SR4	6/11/2014 20:46	25.96	81.0	5.52	1.3
SR4	6/11/2014 2:51	26.03	75.3	5.11	0.3	SR4	6/11/2014 8:51	25.97	81.5	5.55	2.0	SR4	6/11/2014 14:51	26.05	82.6	5.62	0.5	SR4	6/11/2014 20:51	25.96	81.0	5.51	2.9
SR4	6/11/2014 2:56	26.03	75.9	5.16	0.2	SR4	6/11/2014 8:56	25.98	81.6	5.55	1.4	SR4	6/11/2014 14:56	26.05	82.3	5.60	1.1	SR4	6/11/2014 20:56	25.96	80.6	5.49	1.0
SR4	6/11/2014 3:01	26.03	76.4	5.19	0.3	SR4	6/11/2014 9:01	25.98	82.2	5.59	1.6	SR4	6/11/2014 15:01	26.04	82.1	5.58	1.0	SR4	6/11/2014 21:01	25.96	80.2	5.46	0.8
SR4	6/11/2014 3:06	26.03	75.3	5.12	0.1	SR4	6/11/2014 9:06	25.98	81.7	5.56	1.6	SR4	6/11/2014 15:06	26.03	81.4	5.54	1.0	SR4	6/11/2014 21:06	25.96	79.7	5.42	1.1
SR4	6/11/2014 3:11	26.02	76.7	5.21	0.3	SR4	6/11/2014 9:11	25.98	81.7	5.56	1.5	SR4	6/11/2014 15:11	26.03	82.2	5.59	0.9	SR4	6/11/2014 21:11	25.97	80.5	5.48	0.9
SR4	6/11/2014 3:16	26.01	77.5	5.27	0.2	SR4	6/11/2014 9:16	25.99	82.1	5.58	1.9	SR4	6/11/2014 15:16	26.02	82.8	5.63	1.5	SR4	6/11/2014 21:16	25.97	80.2	5.46	1.6
SR4	6/11/2014 3:21	26.00	80.1	5.45	0.4	SR4	6/11/2014 9:21	25.99	81.7	5.56	1.5	SR4	6/11/2014 15:21	26.02	83.1	5.65	0.3	SR4	6/11/2014 21:21	25.97	79.9	5.44	1.6
SR4	6/11/2014 3:26	26.01	78.8	5.36	0.3	SR4	6/11/2014 9:26	26.00	82.1	5.58	1.4	SR4	6/11/2014 15:26	26.00	84.0	5.71	0.2	SR4	6/11/2014 21:26	25.97	79.7	5.42	1.7
SR4	6/11/2014 3:31	26.00	79.4	5.40	0.3	SR4	6/11/2014 9:31	26.00	82.1	5.59	1.5	SR4	6/11/2014 15:31	26.00	84.8	5.77	0.5	SR4	6/11/2014 21:31	25.97	79.9	5.44	0.9
SR4	6/11/2014 3:36	26.00	79.3	5.39	0.4	SR4	6/11/2014 9:36	26.00	82.1	5.58	1.5	SR4	6/11/2014 15:36	26.00	84.4	5.74	0.5	SR4	6/11/2014 21:36	25.97	80.0	5.44	1.3
SR4	6/11/2014 3:41	25.99	79.3	5.40	0.2	SR4	6/11/2014 9:41	26.00	82.9	5.64	1.5	SR4	6/11/2014 15:41	26.01	83.5	5.69	0.3	SR4	6/11/2014 21:41	25.97	79.8	5.43	0.8
SR4	6/11/2014 3:46	25.99	79.5	5.41	0.3	SR4	6/11/2014 9:46	26.00	82.3	5.60	1.3	SR4	6/11/2014 15:46	26.01	83.1	5.66	0.8	SR4	6/11/2014 21:46	25.97	79.9	5.44	0.8
SR4	6/11/2014 3:51	25.98	79.5	5.41	0.3	SR4	6/11/2014 9:51	26.00	82.4	5.60	1.7	SR4	6/11/2014 15:51	26.01	82.9	5.64	1.4	SR4	6/11/2014 21:51	25.96	80.5	5.48	1.2
SR4	6/11/2014 3:56	25.97	80.3	5.47	0.6	SR4	6/11/2014 9:56	26.02	82.6	5.61	1.1	SR4	6/11/2014 15:56	26.04	82.5	5.61	0.8	SR4	6/11/2014 21:56	25.96	80.5	5.48	0.6
SR4	6/11/2014 4:01	25.97	80.3	5.46	0.3	SR4	6/11/2014 10:01	26.03	82.9	5.63	1.7	SR4	6/11/2014 16:01	26.03	82.6	5.62	0.6	SR4	6/11/2014 22:01	25.96	79.9	5.44	0.7
SR4	6/11/2014 4:06	25.97	79.8	5.43	0.3	SR4	6/11/2014 10:06	26.08	84.1	5.71	0.7	SR4	6/11/2014 16:06	26.06	81.7	5.56	0.7	SR4	6/11/2014 22:06	25.95	79.7	5.42	0.4
SR4	6/11/2014 4:11	25.97	80.3	5.46	0.3	SR4	6/11/2014 10:11	26.04	82.9	5.63	1.1	SR4	6/11/2014 16:11	26.03	81.9	5.57	0.8	SR4	6/11/2014 22:11	25.94	78.8	5.36	0.5
SR4	6/11/2014 4:16	25.96	80.3	5.46	0.5	SR4	6/11/2014 10:16	26.05	82.7	5.62	1.0	SR4	6/11/2014 16:16	26.04	82.3	5.60	0.8	SR4	6/11/2014 22:16	25.94	78.6	5.35	0.2
SR4	6/11/2014 4:21	25.95	79.9	5.44	0.3	SR4	6/11/2014 10:21	26.08	83.2	5.65	0.4	SR4	6/11/2014 16:21	26.03	81.8	5.57	0.8	SR4	6/11/2014 22:21	25.96	79.4	5.40	0.4
SR4	6/11/2014 4:26	25.96	80.1	5.45	0.8	SR4	6/11/2014 10:26	26.07	82.8	5.62	0.4	SR4	6/11/2014 16:26	26.02	82.4	5.61	0.8	SR4	6/11/2014 22:26	25.97	79.1	5.38	0.6
SR4	6/11/2014 4:31	25.96	80.4	5.47	0.8	SR4	6/11/2014 10:31	26.06	82.0	5.57	0.7	SR4	6/11/2014 16:31	26.03	82.0	5.58	0.7	SR4	6/11/2014 22:31	25.95	80.6	5.49	0.4
SR4	6/11/2014 4:36	25.95	80.2	5.46	0.2	SR4	6/11/2014 10:36	26.06	82.2	5.58	1.0	SR4	6/11/2014 16:36	26.03	82.1	5.59	1.0	SR4	6/11/2014 22:36	25.95	80.3	5.47	1.1
SR4	6/11/2014 4:41	25.95	80.3	5.47	0.4	SR4	6/11/2014 10:41	26.06	82.4	5.60	1.3	SR4	6/11/2014 16:41	26.03	81.2	5.52	0.7	SR4	6/11/2014 22:41	25.94	80.2	5.46	0.7
SR4	6/11/2014 4:46	25.93	79.3	5.40	0.5	SR4	6/11/2014 10:46	26.07	82.3	5.59	0.5	SR4	6/11/2014 16:46	26.09	80.4	5.46	0.3	SR4	6/11/2014 22:46	25.95	79.8	5.44	0.2
SR4	6/11/2014 4:51	25.94	78.8	5.37	0.5	SR4	6/11/2014 10:51	26.08	83.4	5.66	0.3	SR4	6/11/2014 16:51	26.03	82.0	5.58	0.7	SR4	6/11/2014 22:51	25.95	80.4	5.48	0.3
SR4	6/11/2014 4:56	25.94	78.6	5.35	0.8	SR4	6/11/2014 10:56	26.07	83.6	5.68	0.5	SR4	6/11/2014 16:56	26.01	82.9	5.64	0.6	SR4	6/11/2014 22:56	25.94	79.9	5.44	0.3
SR4	6/11/2014 5:01	25.92	77.4	5.27	1.8	SR4	6/11/2014 11:01	26.07	83.2	5.65	0.4	SR4	6/11/2014 17:01	26.02	81.9	5.58	0.4	SR4	6/11/2014 23:01	25.94	80.2	5.46	0.1
SR4	6/11/2014 5:06	25.91	78.5	5.35	0.6	SR4	6/11/2014 11:06	26.06	82.5	5.60	0.1	SR4	6/11/2014 17:06	26.00	82.1	5.59	0.5	SR4	6/11/2014 23:06	25.94	80.2	5.46	0.5
SR4	6/11/2014 5:11	25.90	78.5	5.35	0.6	SR4	6/11/2014 11:11	26.06	82.4	5.60	0.2	SR4	6/11/2014 17:11	25.97	84.4	5.75	4.8	SR4	6/11/2014 23:11	25.94	80.2	5.46	0.6
SR4	6/11/2014 5:16	25.91	79.0	5.39	0.4	SR4	6/11/2014 11:16	26.06	82.1	5.57	0.3	SR4	6/11/2014 17:16	25.98	84.4	5.75	2.5	SR4	6/11/2014 23:16	25.94	79.6	5.42	1.0
SR4	6/11/2014 5:21	25.93	79.2	5.39	0.2	SR4	6/11/2014 11:21	26.06	82.8	5.63	0.2	SR4	6/11/2014 17:21	25.98	84.1	5.73	1.3	SR4	6/11/2014 23:21	25.94	79.8	5.43	0.8
SR4	6/11/2014 5:26	25.93	79.6	5.42	0.1	SR4	6/11/2014 11:26	26.06	82.2	5.58	0.1	SR4	6/11/2014 17:26	25.98	84.2	5.73	1.4	SR4	6/11/2014 23:26	25.94	79.2	5.40	0.4
SR4	6/11/2014 5:31	25.93	80.6	5.49	0.3	SR4	6/11/2014 11:31	26.07	83.7	5.68	0.5	SR4	6/11/2014 17:31	25.98	83.2	5.67	0.7	SR4	6/11/2014 23:31	25.94	79.0	5.38	0.5
SR4	6/11/2014 5:36	25.92	80.7	5.50	0.2	SR4	6/11/2014 11:36	26.07	82.1	5.57	0.1	SR4	6/11/2014 17:36	25.98	84.2	5.73	4.4	SR4	6/11/2014 23:36	25.94	78.8	5.37	1.2
SR4	6/11/2014 5:41	25.92	79.4	5.41	0.4	SR4	6/11/2014 11:41	26.06	82.1	5.58	2.4	SR4	6/11/2014 17:41	25.98	83.5	5.68	0.9	SR4	6/11/2014 23:41	25.94	77.8	5.30	0.2
SR4	6/11/2014 5:46	25.91	79.4	5.41	0.7	SR4	6/11/2014 11:46	26.09	82.5	5.61	0.4	SR4	6/11/2014 17:46	25.98	84.0	5.72	1.8	SR4	6/11/2014 23:46	25.94	77.9	5.30	0.4
SR4	6/11/2014 5:51	25.91	80.8	5.51	1.2	SR4	6/11/2014 11:51	26.09	82.7	5.62	0.5	SR4	6/11/2014 17:51	25.98	84.0	5.72	1.1	SR4	6/11/2014 23:51	25.95	79.0	5.38	0.2
SR4	6/11/2014 5:56	25.91	81.9	5.58	2.1	SR4	6/11/2014 11:56	26.07	82.0	5.57	0.7	SR4	6/11/2014 17:56	25.97	83.8	5.71	1.0	SR4	6/11/2014 23:56	25.95	79.5	5.41	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	6/11/2014 0:00	25.94	87.1	5.95	1.9	SR5	6/11/2014 6:00	25.74	86.2	5.94	2.9	SR5	6/11/2014 12:00	25.97	87.7	6.00	1.0	SR5	6/11/2014 18:00	25.89	87.4	6.00	0.6
SR5	6/11/2014 0:05	25.95	86.6	5.92	2.0	SR5	6/11/2014 6:05	25.77	85.6	5.90	3.3	SR5	6/11/2014 12:05	25.96	87.8	6.01	1.5	SR5	6/11/2014 18:05	25.90	87.3	5.99	0.6
SR5	6/11/2014 0:10	25.95	87.0	5.94	2.8	SR5	6/11/2014 6:10	25.75	85.2	5.87	2.9	SR5	6/11/2014 12:10	25.96	87.5	5.99	1.3	SR5	6/11/2014 18:10	25.92	87.2	5.98	0.9
SR5	6/11/2014 0:15	25.95	87.1	5.95	2.7	SR5	6/11/2014 6:15	25.74	85.0	5.86	2.3	SR5	6/11/2014 12:15	25.96	87.4	5.98	1.4	SR5	6/11/2014 18:15	25.94	87.4	5.99	1.4
SR5	6/11/2014 0:20	25.94	87.1	5.95	2.5	SR5	6/11/2014 6:20	25.73	84.8	5.84	2.5	SR5	6/11/2014 12:20	25.99	87.8	6.01	0.9	SR5	6/11/2014 18:20	25.93	87.5	5.99	1.0
SR5	6/11/2014 0:25	25.93	87.2	5.96	2.0	SR5	6/11/2014 6:25	25.72	84.5	5.82	2.5	SR5	6/11/2014 12:25	26.00	88.4	6.05	1.1	SR5	6/11/2014 18:25	25.95	87.7	6.00	1.3
SR5	6/11/2014 0:30	25.94	87.2	5.96	3.1	SR5	6/11/2014 6:30	25.73	85.1	5.86	2.4	SR5	6/11/2014 12:30	25.95	87.9	6.02	0.9	SR5	6/11/2014 18:30	25.94	87.5	5.98	1.1
SR5	6/11/2014 0:35	25.94	86.9	5.94	2.6	SR5	6/11/2014 6:35	25.82	85.0	5.84	3.0	SR5	6/11/2014 12:35	26.00	88.4	6.05	1.0	SR5	6/11/2014 18:35	25.92	86.8	5.94	0.8
SR5	6/11/2014 0:40	25.92	87.2	5.96	3.3	SR5	6/11/2014 6:40	25.71	84.1	5.79	2.2	SR5	6/11/2014 12:40	26.08	90.5	6.19	1.0	SR5	6/11/2014 18:40	25.94	86.7	5.93	0.8
SR5	6/11/2014 0:45	25.90	87.5	5.99	3.1	SR5	6/11/2014 6:45	25.75	84.9	5.84	2.4	SR5	6/11/2014 12:45	26.08	91.0	6.22	1.0	SR5	6/11/2014 18:45	25.95	86.7	5.92	1.8
SR5	6/11/2014 0:50	25.90	87.1	5.96	3.5	SR5	6/11/2014 6:50	25.79	84.9	5.84	2.5	SR5	6/11/2014 12:50	26.09	91.3	6.24	1.1	SR5	6/11/2014 18:50	25.93	87.2	5.97	1.1
SR5	6/11/2014 0:55	25.84	87.3	5.98	3.8	SR5	6/11/2014 6:55	25.76	84.3	5.80	2.2	SR5	6/11/2014 12:55	26.14	92.5	6.32	1.4	SR5	6/11/2014 18:55	25.95	87.0	5.94	2.8
SR5	6/11/2014 1:00	25.81	87.9	6.04	3.6	SR5	6/11/2014 7:00	25.76	84.4	5.80	1.8	SR5	6/11/2014 13:00	26.07	91.2	6.24	2.0	SR5	6/11/2014 19:00	25.95	87.2	5.96	2.3
SR5	6/11/2014 1:05	25.81	88.1	6.05	3.9	SR5	6/11/2014 7:05	25.72	84.4	5.81	2.0	SR5	6/11/2014 13:05	26.07	91.0	6.23	1.2	SR5	6/11/2014 19:05	25.95	87.1	5.95	3.7
SR5	6/11/2014 1:10	25.80	87.8	6.03	4.1	SR5	6/11/2014 7:10	25.74	83.6	5.76	2.4	SR5	6/11/2014 13:10	26.06	91.1	6.23	1.4	SR5	6/11/2014 19:10	25.95	87.2	5.95	2.9
SR5	6/11/2014 1:15	25.80	87.8	6.03	4.0	SR5	6/11/2014 7:15	25.79	84.1	5.78	1.9	SR5	6/11/2014 13:15	26.09	91.3	6.25	1.3	SR5	6/11/2014 19:15	25.95	87.2	5.95	3.4
SR5	6/11/2014 1:20	25.81	87.9	6.03	4.2	SR5	6/11/2014 7:20	25.79	84.1	5.78	2.1	SR5	6/11/2014 13:20	26.06	90.8	6.21	1.6	SR5	6/11/2014 19:20	25.95	87.3	5.96	4.1
SR5	6/11/2014 1:25	25.81	87.5	6.01	5.1	SR5	6/11/2014 7:25	25.80	84.5	5.80	2.5	SR5						SR5	6/11/2014 19:25	25.95	87.3	5.96	3.4
SR5	6/11/2014 1:30	25.81	87.5	6.01	4.1	SR5	6/11/2014 7:30	25.77	84.8	5.83	1.6	SR5						SR5	6/11/2014 19:30	25.94	86.9	5.93	3.0
SR5	6/11/2014 1:35	25.82	87.0	5.97	4.1	SR5	6/11/2014 7:35	25.84	84.8	5.82	2.3	SR5						SR5	6/11/2014 19:35	25.95	86.7	5.91	3.0
SR5	6/11/2014 1:40	25.81	87.4	6.00	3.9	SR5	6/11/2014 7:40	25.85	84.4	5.79	1.9	SR5						SR5	6/11/2014 19:40	25.94	86.4	5.90	2.8
SR5	6/11/2014 1:45	25.81	86.7	5.95	3.3	SR5	6/11/2014 7:45	25.81	84.3	5.79	2.0	SR5	6/11/2014 13:45	26.10	91.6	6.25	1.1	SR5	6/11/2014 19:45	25.95	86.2	5.88	3.2
SR5	6/11/2014 1:50	25.76	88.0	6.05	3.5	SR5	6/11/2014 7:50	25.83	84.3	5.79	2.0	SR5	6/11/2014 13:50	26.09	91.3	6.24	1.6	SR5	6/11/2014 19:50	25.94	85.5	5.84	2.4
SR5	6/11/2014 1:55	25.77	88.0	6.05	3.4	SR5	6/11/2014 7:55	25.85	84.8	5.82	1.9	SR5	6/11/2014 13:55	26.10	91.7	6.26	0.8	SR5	6/11/2014 19:55	25.94	85.5	5.83	2.2
SR5	6/11/2014 2:00	25.79	87.5	6.01	3.3	SR5	6/11/2014 8:00	25.81	84.7	5.81	1.8	SR5	6/11/2014 14:00	26.08	91.7	6.27	0.9	SR5	6/11/2014 20:00	25.94	85.4	5.83	2.1
SR5	6/11/2014 2:05	25.77	87.6	6.02	3.8	SR5	6/11/2014 8:05	25.87	85.0	5.82	2.4	SR5	6/11/2014 14:05	26.06	91.6	6.26	1.2	SR5	6/11/2014 20:05	25.94	84.4	5.76	2.0
SR5	6/11/2014 2:10	25.75	87.8	6.04	3.6	SR5	6/11/2014 8:10	25.84	84.2	5.78	2.2	SR5	6/11/2014 14:10	26.03	92.1	6.30	1.3	SR5	6/11/2014 20:10	25.93	82.3	5.62	1.9
SR5	6/11/2014 2:15	25.73	88.7	6.11	4.0	SR5	6/11/2014 8:15	25.82	83.4	5.72	2.0	SR5	6/11/2014 14:15	26.03	91.8	6.28	1.4	SR5	6/11/2014 20:15	25.94	83.5	5.69	2.0
SR5	6/11/2014 2:20	25.73	87.9	6.05	4.0	SR5	6/11/2014 8:20	25.82	83.0	5.69	1.7	SR5	6/11/2014 14:20	26.04	91.4	6.25	2.0	SR5	6/11/2014 20:20	25.94	84.8	5.78	2.2
SR5	6/11/2014 2:25	25.73	87.9	6.06	4.0	SR5	6/11/2014 8:25	25.85	83.2	5.71	1.8	SR5	6/11/2014 14:25	26.01	91.2	6.24	1.3	SR5	6/11/2014 20:25	25.94	84.4	5.76	2.2
SR5	6/11/2014 2:30	25.72	87.8	6.05	3.7	SR5	6/11/2014 8:30	25.85	82.7	5.67	2.3	SR5	6/11/2014 14:30	26.01	91.4	6.25	1.4	SR5	6/11/2014 20:30	25.95	84.5	5.77	2.3
SR5	6/11/2014 2:35	25.72	87.6	6.04	3.8	SR5	6/11/2014 8:35	25.85	83.2	5.71	1.8	SR5	6/11/2014 14:35	25.99	91.3	6.25	1.8	SR5	6/11/2014 20:35	25.95	84.6	5.77	2.0
SR5	6/11/2014 2:40	25.74	87.8	6.05	3.8	SR5	6/11/2014 8:40	25.86	83.1	5.70	1.8	SR5	6/11/2014 14:40	26.05	91.7	6.27	1.2	SR5	6/11/2014 20:40	25.93	83.1	5.67	1.7
SR5	6/11/2014 2:45	25.73	87.7	6.04	3.9	SR5	6/11/2014 8:45	25.86	83.1	5.70	2.3	SR5	6/11/2014 14:45	26.06	92.3	6.31	1.1	SR5	6/11/2014 20:45	25.94	84.1	5.74	1.7
SR5	6/11/2014 2:50	25.75	87.8	6.05	3.8	SR5	6/11/2014 8:50	25.87	83.5	5.73	1.3	SR5	6/11/2014 14:50	26.07	92.1	6.30	0.9	SR5	6/11/2014 20:50	25.94	82.5	5.63	1.6
SR5	6/11/2014 2:55	25.74	88.4	6.09	3.9	SR5	6/11/2014 8:55	25.88	82.7	5.66	1.5	SR5	6/11/2014 14:55	26.04	92.6	6.34	0.9	SR5	6/11/2014 20:55	25.94	82.4	5.62	1.2
SR5	6/11/2014 3:00	25.74	88.6	6.10	4.2	SR5	6/11/2014 9:00	25.88	82.9	5.68	1.3	SR5	6/11/2014 15:00	26.04	92.3	6.32	0.9	SR5	6/11/2014 21:00	25.95	84.3	5.75	1.8
SR5	6/11/2014 3:05	25.74	88.9	6.12	4.7	SR5	6/11/2014 9:05	25.88	82.8	5.67	1.9	SR5	6/11/2014 15:05	26.05	92.4	6.32	0.9	SR5	6/11/2014 21:05	25.94	82.4	5.63	1.7
SR5	6/11/2014 3:10	25.75	88.3	6.08	3.6	SR5	6/11/2014 9:10	25.88	82.9	5.68	1.4	SR5	6/11/2014 15:10	26.01	92.5	6.33	1.0	SR5	6/11/2014 21:10	25.94	81.1	5.54	1.5
SR5	6/11/2014 3:15	25.74	88.1	6.07	3.2	SR5	6/11/2014 9:15	25.89	83.0	5.69	1.9	SR5	6/11/2014 15:15	25.96	92.4	6.33	0.8	SR5	6/11/2014 21:15	25.94	81.6	5.57	1.4
SR5	6/11/2014 3:20	25.75	87.6	6.03	3.4	SR5	6/11/2014 9:20	25.89	82.6	5.66	1.6	SR5	6/11/2014 15:20	25.94	92.8	6.37	0.8	SR5	6/11/2014 21:20	25.94	83.0	5.66	1.8
SR5	6/11/2014 3:25	25.74	86.7	5.97	2.8	SR5	6/11/2014 9:25	25.90	83.0	5.68	1.6	SR5	6/11/2014 15:25	25.94	92.9	6.38	0.8	SR5	6/11/2014 21:25	25.94	82.8	5.65	2.0
SR5	6/11/2014 3:30	25.75	87.7	6.04	3.6	SR5	6/11/2014 9:30	25.91	83.1	5.69	1.5	SR5	6/11/2014 15:30	25.93	92.5	6.35	1.0	SR5	6/11/2014 21:30	25.94	84.3	5.75	1.7
SR5	6/11/2014 3:35	25.72	87.7	6.05	3.8	SR5	6/11/2014 9:35	25.91	82.9	5.68	1.5	SR5	6/11/2014 15:35	25.92	92.6	6.36	0.8	SR5	6/11/2014 21:35	25.94	84.3	5.75	1.5
SR5	6/11/2014 3:40	25.73	87.9	6.06	3.8	SR5	6/11/2014 9:40	25.91	82.5	5.65	1.5	SR5	6/11/2014 15:40	25.91	92.6	6.37	0.8	SR5	6/11/2014 21:40	25.94	82.0	5.60	1.4
SR5	6/11/2014 3:45	25.73	87.9	6.06	3.9	SR5	6/11/2014 9:45	25.92	82.4	5.64	2.1	SR5	6/11/2014 15:45	25.91	92.3	6.35	1.2	SR5	6/11/2014 21:45	25.94	82.2	5.61	1.2
SR5	6/11/2014 3:50	25.73	87.4	6.02	3.5	SR5	6/11/2014 9:50	25.93	82.7	5.66	1.9	SR5	6/11/2014 15:50	25.91	92.2	6.34	1.0	SR5	6/11/2014 21:50	25.94	81.2	5.54	1.0
SR5	6/11/2014 3:55	25.73	88.1	6.07	3.8	SR5	6/11/2014 9:55	25.93	84.1	5.76	2.0	SR5	6/11/2014 15:55	25.91	92.3	6.35	1.5	SR5	6/11/2014 21:55	25.94	82.1	5.60	1.2
SR5	6/11/2014 4:00	25.73	87.7	6.05	3.8	SR5	6/11/2014 10:00	25.93	83.9	5.74	1.9	SR5	6/11/2014 16:00	25.91	92.3	6.35	0.8	SR5	6/11/2014 22:00	25.94	85.2	5.81	1.3
SR5	6/11/2014 4:05	25.72	88.0	6.07	3.5	SR5	6/11/2014 10:05	25.93	84.2	5.76	1.8	SR5	6/11/2014 16:05	25.92	92.3	6.34	0.7	SR5	6/11/2014 22:05	25.94	85.0	5.80	1.7
SR5	6/11/2014 4:10	25.72	88.0	6.06	3.4	SR5	6/11/2014 10:10	25.95	84.1	5.75	2.1	SR5	6/11/2014 16:10	25.92	91.7	6.31	1.1	SR5	6/11/2014 22:10	25.88	83.9	5.73	1.2
SR5	6/11/2014 4:15	25.73	87.7	6.05	4.0	SR5	6/11/2014 10:15	25.95	82.3	5.63	1.8	SR5	6/11/2014 16:15	25.92	91.4	6.28	0.8	SR5	6/11/2014 22:15	25.90	86.3	5.90	1.4
SR5	6/11/2014 4:20	25.72	88.6	6.11	3.4	SR5	6/11/2014 10:20	25.95	81.9	5.60	1.6	SR5	6/11/2014 16:20	25.91	91.4	6.28	0.7	SR5	6/11/2014 22:20	25.89	85.5	5.84	1.5
SR5	6/11/2014 4:25	25.72	88.2	6.08	3.5	SR5	6/11/2014 10:25	25.93	80.5	5.50	1.5	SR5	6/11/2014 16:25	25.92	92.0	6.33	0.7	SR5	6/11/2014 22:25	25.91	87.3	5.96	1.5
SR5	6/11/2014 4:30	25.73	88.5	6.10	3.8	SR5	6/11/2014 10:30	25.95	79.4	5.43	1.5	SR5	6/11/2014 16:30	25.92	91.8	6.31	0.5	SR5	6/11/2014 22:30	25.92	87.3	5.96	2.1
SR5	6/11/2014 4:35	25.72	87.7	6.05	3.3	SR5	6/11/2014 10:35	26.01	84.4	5.76	1.2	SR5	6/11/2014 16:35	25.91	91.2	6.27	0.9	SR5	6/11/2014 22:35	25.92	87.4	5.97	2.4
SR5	6/11/2014 4:40	25.73	87.3	6.03	3.1	SR5	6/11/2014 10:40	25.97	84.6	5.78	1.9	SR5	6/11/2014 16:40	25.91	90.3	6.21	0.7	SR5	6/11/2014 22:40	25.92	87.4	5.97	2.0
SR5	6/11/2014 4:45	25.73	88.3	6.09	2.9	SR5	6/11/2014 10:45	25.99	85.1	5.82	1.1	SR5	6/11/2014 16:45	25.91	89.4	6.14	0.7	SR5	6/11/2014 22:45	25.92	87.3	5.97	2.3
SR5	6/11/2014 4:50	25.73	88.8	6.13	3.2	SR5	6/11/2014 10:50	25.95	86.2	5.89	0.8	SR5	6/11/2014 16:50	25.90	90.5	6.21	1.3	SR5	6/11/2014 22:50	25.92	87.4	5.97	3.0
SR5	6/11/2014 4:55	25.73	88.3	6.09	3.9	SR5	6/11/2014 10:55	25.95	86.2	5.89	1.4	SR5	6/11/2014 16:55	25.91	90.5	6.21	0.9	SR5	6/11/2014 22:55	25.92	87.3	5.96	2.0
SR5	6/11/2014 5:00	25.73	88.3	6.09	3.2	SR5	6/11/2014 11:00	25.93	86.0	5.88	1.2	SR5	6/11/2014 17:00	25.92	90.1	6.18	1.1	SR5	6/11/2014 23:00	25.92	87.2	5.95	2.2
SR5	6/11/2014 5:05	25.73	88.5	6.10	3.1	SR5	6/11/2014 11:05	25.91	86.5	5.91	1.6	SR5	6/11/2014 17:05	25.90	89.3	6.14	0.6	SR5	6/11/2014 23:05	25.92	87.3	5.96	2.1
SR5	6/11/2014 5:10	25.74	88.3	6.09	3.5	SR5	6/11/2014 11:10	25.93	87.0	5.95	3.1	SR5	6/11/2014 17:10	25.91	88.6	6.08	0.7	SR5	6/11/2014 23:10	25.91	87.2	5.95	1.7
SR5	6/11/2014 5:15	25.75	87.6	6.04	2.9	SR5	6/11/2014 11:15	25.93	86.7	5.93	2.2	SR5	6/11/2014 17:15	25.91	88.3	6.06	0.6	SR5	6/11/2014 23:15	25.92	87.3	5.96	1.9
SR5	6/11/2014 5:20	25.74	87.6	6.04	3.7	SR5	6/11/2014 11:20	25.93	86.5	5.91	2.8	SR5	6/11/2014 17:20	25.91	88.4	6.07	0.7	SR5	6/11/2014 23:20	25.92	87.3	5.96	1.8
SR5	6/11/2014 5:25	25.75	87.1	6.01	3.4	SR5	6/11/2014 11:25	25.93	86.5	5.92	2.9	SR5	6/11/2014 17:25	25.92	88.4	6.06	0.7	SR5	6/11/2014 23:25	25.92	87.4	5.97	1.3
SR5	6/11/2014 5:30	25.75	86.6	5.97	3.0	SR5	6/11/2014 11:30	25.95	86.6	5.92	3.1	SR5	6/11/2014 17:30	25.90	87.0	5.97	0.4	SR5	6/11/2014 23:30	25.92	87.2	5.95	1.6
SR5	6/11/2014 5:35	25.74	86.3	5.95	2.8	SR5	6/11/2014 11:35	25.97	87.3	5.97	1.7	SR5	6/11/2014 17:35	25.90	87.3	6.00	0.6	SR5	6/11/2014 23:35	25.92	87.2	5.95	1.5
SR5	6/11/2014 5:40	25.73	86.9	5.99	3.0	SR5	6/11/2014 11:40	25.98	87.5	5.98	1.6	SR5	6/11/2014 17:40	25.90	87.6	6.02	0.7	SR5	6/11/2014 23:40	25.91	87.2	5.96	1.9
SR5	6/11/2014 5:45	25.71	85.3	5.89	3.0	SR5	6/11/2014 11:45	25.97	87.3	5.97	1.0	SR5	6/11/2014 17:45	25.91	86.1	5.91	0.7	SR5	6/11/2014 23:45	25.92	86.6	5.91	1.8
SR5	6/11/2014 5:50	25.72	85.3	5.88	3.1	SR5	6/11/2014 11:50	25.97	87.9	6.01	1.0	SR5	6/11/2014 17:50	25.91	88.1	6.05	0.8	SR5	6/11/2014 23:50	25.91	86.8	5.93	1.8
SR5	6/11/2014 5:55	25.72	86.1	5.94	2.9	SR5	6/11/2014 11:55	25.97	87.9	6.01	0.8	SR5	6/11/2014 17:55	25.90	88.1	6.05	0.5	SR5	6/11/2014 23:55	25.91	86.9	5.94	1.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	6/11/2014 0:00	25.40	89.2	6.06	**5.0**	SR9	6/11/2014 6:00	25.37	86.8	**5.90**	**4.9**	SR9	6/11/2014 12:00	25.63	94.3	6.36	4.1	SR9	6/11/2014 18:00	25.70	93.4	6.29	3.7
SR9	6/11/2014 0:05	25.40	89.4	6.07	**4.9**	SR9	6/11/2014 6:05	25.39	86.9	**5.90**	**4.9**	SR9	6/11/2014 12:05	25.64	95.2	6.43	4.4	SR9	6/11/2014 18:05	25.69	93.9	6.33	3.9
SR9	6/11/2014 0:10	25.39	89.2	6.06	**5.0**	SR9	6/11/2014 6:10	25.38	87.7	**5.96**	4.6	SR9	6/11/2014 12:10	25.53	94.7	6.41	4.3	SR9	6/11/2014 18:10	25.70	93.7	6.32	3.7
SR9	6/11/2014 0:15	25.40	89.4	6.07	**5.2**	SR9	6/11/2014 6:15	25.37	88.0	5.97	**4.8**	SR9	6/11/2014 12:15	25.63	94.8	6.40	4.4	SR9	6/11/2014 18:15	25.70	94.4	6.36	4.0
SR9	6/11/2014 0:20	25.41	89.0	6.04	**5.0**	SR9	6/11/2014 6:20	25.35	87.7	**5.96**	**5.9**	SR9	6/11/2014 12:20	25.64	95.5	6.45	4.2	SR9	6/11/2014 18:20	25.72	94.3	6.35	3.6
SR9	6/11/2014 0:25	25.40	88.7	6.03	**5.0**	SR9	6/11/2014 6:25	25.33	88.0	5.98	**5.0**	SR9	6/11/2014 12:25	25.66	95.6	6.45	4.2	SR9	6/11/2014 18:25	25.71	94.8	6.39	3.5
SR9	6/11/2014 0:30	25.39	89.0	6.05	**5.0**	SR9	6/11/2014 6:30	25.31	87.7	**5.96**	**5.1**	SR9	6/11/2014 12:30	25.60	95.0	6.42	4.3	SR9	6/11/2014 18:30	25.70	95.7	6.45	3.7
SR9	6/11/2014 0:35	25.39	88.6	6.02	**4.9**	SR9	6/11/2014 6:35	25.32	88.1	5.99	**5.0**	SR9	6/11/2014 12:35	25.64	94.4	6.37	4.2	SR9	6/11/2014 18:35	25.71	95.1	6.41	3.6
SR9	6/11/2014 0:40	25.39	89.4	6.07	**4.9**	SR9	6/11/2014 6:40	25.32	88.0	5.98	**5.6**	SR9	6/11/2014 12:40	25.65	94.1	6.35	4.2	SR9	6/11/2014 18:40	25.69	96.0	6.48	3.6
SR9	6/11/2014 0:45	25.39	89.2	6.06	**4.9**	SR9	6/11/2014 6:45	25.32	87.7	**5.96**	**4.9**	SR9	6/11/2014 12:45	25.60	93.4	6.31	4.3	SR9	6/11/2014 18:45	25.70	95.5	6.44	3.5
SR9	6/11/2014 0:50	25.39	89.2	6.05	**5.0**	SR9	6/11/2014 6:50	25.33	87.4	**5.94**	**5.2**	SR9	6/11/2014 12:50	25.61	93.1	6.29	4.3	SR9	6/11/2014 18:50	25.69	95.3	6.43	3.3
SR9	6/11/2014 0:55	25.39	89.3	6.06	**5.0**	SR9	6/11/2014 6:55	25.33	87.2	**5.93**	**4.9**	SR9	6/11/2014 12:55	25.62	92.5	6.25	4.2	SR9	6/11/2014 18:55	25.69	95.5	6.44	3.4
SR9	6/11/2014 1:00	25.39	89.2	6.06	**5.2**	SR9	6/11/2014 7:00	25.34	88.0	5.98	**4.9**	SR9	6/11/2014 13:00	25.58	91.2	6.16	4.4	SR9	6/11/2014 19:00	25.69	95.8	6.46	3.4
SR9	6/11/2014 1:05	25.38	89.2	6.06	**5.1**	SR9	6/11/2014 7:05	25.34	87.7	**5.96**	**5.2**	SR9	6/11/2014 13:05	25.60	91.2	6.16	4.4	SR9	6/11/2014 19:05	25.69	96.4	6.50	3.5
SR9	6/11/2014 1:10	25.38	88.5	6.01	**4.8**	SR9	6/11/2014 7:10	25.34	87.2	**5.92**	**5.7**	SR9	6/11/2014 13:10	25.59	91.2	6.16	4.4	SR9	6/11/2014 19:10	25.70	94.0	6.34	3.8
SR9	6/11/2014 1:15	25.40	89.8	6.10	**4.9**	SR9	6/11/2014 7:15	25.33	88.0	5.98	**5.2**	SR9	6/11/2014 13:15	25.72	94.2	6.35	4.3	SR9	6/11/2014 19:15	25.69	93.2	6.29	4.3
SR9	6/11/2014 1:20	25.40	88.6	6.02	**5.1**	SR9	6/11/2014 7:20	25.32	87.7	**5.96**	**5.0**	SR9	6/11/2014 13:20	25.67	93.2	6.29	4.5	SR9	6/11/2014 19:20	25.69	92.6	6.24	3.9
SR9	6/11/2014 1:25	25.39	86.6	**5.88**	4.7	SR9	6/11/2014 7:25	25.33	87.4	**5.94**	**5.7**	SR9	6/11/2014 13:25	25.66	92.8	6.26	4.2	SR9	6/11/2014 19:25	25.68	92.0	6.21	3.9
SR9	6/11/2014 1:30	25.39	86.4	**5.87**	4.7	SR9	6/11/2014 7:30	25.33	86.8	**5.90**	**5.5**	SR9	6/11/2014 13:30	25.70	93.1	6.28	4.3	SR9	6/11/2014 19:30	25.69	93.5	6.30	3.6
SR9	6/11/2014 1:35	25.39	87.1	**5.91**	**4.8**	SR9	6/11/2014 7:35	25.34	86.9	**5.91**	**5.4**	SR9	6/11/2014 13:35	25.65	91.9	6.20	4.3	SR9	6/11/2014 19:35	25.70	93.7	6.32	3.6
SR9	6/11/2014 1:40	25.39	86.4	**5.87**	**4.8**	SR9	6/11/2014 7:40	25.33	86.5	**5.88**	**5.2**	SR9	6/11/2014 13:40	25.74	92.5	6.23	4.3	SR9	6/11/2014 19:40	25.70	93.6	6.31	3.6
SR9	6/11/2014 1:45	25.38	87.7	**5.95**	**4.9**	SR9	6/11/2014 7:45	25.34	86.9	**5.91**	**5.0**	SR9	6/11/2014 13:45	25.80	93.2	6.28	4.2	SR9	6/11/2014 19:45	25.68	94.6	6.38	3.5
SR9	6/11/2014 1:50	25.38	87.5	**5.95**	4.7	SR9	6/11/2014 7:50	25.34	86.5	**5.88**	**5.3**	SR9	6/11/2014 13:50	25.72	91.9	6.20	4.6	SR9	6/11/2014 19:50	25.69	95.1	6.41	3.5
SR9	6/11/2014 1:55	25.38	86.5	**5.87**	4.7	SR9	6/11/2014 7:55	25.34	86.6	**5.89**	**4.8**	SR9	6/11/2014 13:55	25.80	92.5	6.23	4.3	SR9	6/11/2014 19:55	25.69	94.8	6.40	3.5
SR9	6/11/2014 2:00	25.38	87.3	**5.93**	**4.9**	SR9	6/11/2014 8:00	25.35	86.7	**5.89**	4.5	SR9	6/11/2014 14:00	25.81	92.5	6.23	4.0	SR9	6/11/2014 20:00	25.68	94.4	6.37	3.4
SR9	6/11/2014 2:05	25.37	87.6	**5.95**	**4.9**	SR9	6/11/2014 8:05	25.34	86.4	**5.87**	4.6	SR9	6/11/2014 14:05	25.89	95.0	6.39	4.0	SR9	6/11/2014 20:05	25.66	93.2	6.29	3.5
SR9	6/11/2014 2:10	25.38	87.5	**5.94**	4.7	SR9	6/11/2014 8:10	25.35	86.8	**5.89**	4.7	SR9	6/11/2014 14:10	25.89	94.7	6.37	3.8	SR9	6/11/2014 20:10	25.66	93.1	6.29	3.6
SR9	6/11/2014 2:15	25.39	87.5	**5.94**	**4.8**	SR9	6/11/2014 8:15	25.36	87.0	**5.91**	4.7	SR9	6/11/2014 14:15	25.93	95.8	6.44	3.9	SR9	6/11/2014 20:15	25.67	92.8	6.26	3.7
SR9	6/11/2014 2:20	25.39	86.7	**5.89**	**5.0**	SR9	6/11/2014 8:20	25.36	87.4	**5.94**	4.6	SR9	6/11/2014 14:20	25.94	96.2	6.46	3.9	SR9	6/11/2014 20:20	25.67	91.3	6.16	3.5
SR9	6/11/2014 2:25	25.38	87.2	**5.92**	**5.1**	SR9	6/11/2014 8:25	25.36	87.6	**5.95**	4.6	SR9	6/11/2014 14:25	25.98	96.2	6.46	3.9	SR9	6/11/2014 20:25	25.66	90.8	6.13	3.5
SR9	6/11/2014 2:30	25.38	87.0	**5.91**	**5.0**	SR9	6/11/2014 8:30	25.36	87.9	5.97	4.7	SR9	6/11/2014 14:30	25.94	95.7	6.42	3.8	SR9	6/11/2014 20:30	25.66	90.8	6.12	3.6
SR9	6/11/2014 2:35	25.38	85.9	**5.83**	**5.1**	SR9	6/11/2014 8:35	25.36	88.9	6.04	4.5	SR9	6/11/2014 14:35	25.88	95.6	6.43	3.8	SR9	6/11/2014 20:35	25.65	90.6	6.12	3.6
SR9	6/11/2014 2:40	25.39	84.6	**5.75**	**5.3**	SR9	6/11/2014 8:40	25.36	89.3	6.06	4.4	SR9	6/11/2014 14:40	25.92	96.1	6.46	4.0	SR9	6/11/2014 20:40	25.64	90.9	6.14	3.6
SR9	6/11/2014 2:45	25.40	84.3	**5.72**	**5.2**	SR9	6/11/2014 8:45	25.36	89.0	6.05	4.4	SR9	6/11/2014 14:45	25.94	96.7	6.49	4.2	SR9	6/11/2014 20:45	25.64	92.4	6.24	3.7
SR9	6/11/2014 2:50	25.41	82.9	**5.63**	**5.6**	SR9	6/11/2014 8:50	25.37	88.9	6.04	4.2	SR9	6/11/2014 14:50	25.94	96.6	6.49	3.9	SR9	6/11/2014 20:50	25.63	93.2	6.29	3.6
SR9	6/11/2014 2:55	25.39	82.6	**5.61**	**5.2**	SR9	6/11/2014 8:55	25.37	88.8	6.03	4.4	SR9	6/11/2014 14:55	25.96	97.1	6.52	3.7	SR9	6/11/2014 20:55	25.62	92.7	6.26	3.6
SR9	6/11/2014 3:00	25.40	82.9	**5.63**	**5.1**	SR9	6/11/2014 9:00	25.38	89.1	6.05	4.2	SR9	6/11/2014 15:00	25.94	97.1	6.52	3.9	SR9	6/11/2014 21:00	25.62	91.8	6.20	**5.1**
SR9	6/11/2014 3:05	25.40	82.9	**5.63**	**5.3**	SR9	6/11/2014 9:05	25.37	89.0	6.04	4.2	SR9	6/11/2014 15:05	25.91	96.7	6.50	3.7	SR9	6/11/2014 21:05	25.62	91.8	6.20	3.6
SR9	6/11/2014 3:10	25.38	82.7	**5.61**	**5.2**	SR9	6/11/2014 9:10	25.37	89.7	6.09	4.3	SR9	6/11/2014 15:10	25.89	96.5	6.48	3.7	SR9	6/11/2014 21:10	25.61	90.8	6.13	3.6
SR9	6/11/2014 3:15	25.39	86.5	**5.87**	**4.9**	SR9	6/11/2014 9:15	25.37	89.8	6.09	4.6	SR9	6/11/2014 15:15	25.88	96.6	6.50	3.7	SR9	6/11/2014 21:15	25.60	91.3	6.16	3.5
SR9	6/11/2014 3:20	25.38	85.5	**5.81**	**5.0**	SR9	6/11/2014 9:20	25.37	89.7	6.09	4.5	SR9	6/11/2014 15:20	25.87	96.5	6.49	4.4	SR9	6/11/2014 21:20	25.60	91.4	6.18	3.5
SR9	6/11/2014 3:25	25.38	86.8	**5.90**	**4.8**	SR9	6/11/2014 9:25	25.38	89.1	6.05	4.5	SR9	6/11/2014 15:25	25.85	96.1	6.47	3.9	SR9	6/11/2014 21:25	25.60	91.8	6.20	3.5
SR9	6/11/2014 3:30	25.37	87.9	5.97	**5.0**	SR9	6/11/2014 9:30	25.39	90.0	6.11	**4.8**	SR9	6/11/2014 15:30	25.81	96.0	6.46	3.9	SR9	6/11/2014 21:30	25.60	92.0	6.21	3.6
SR9	6/11/2014 3:35	25.37	88.1	5.99	4.7	SR9	6/11/2014 9:35	25.41	90.4	6.14	4.7	SR9	6/11/2014 15:35	25.82	96.1	6.47	3.8	SR9	6/11/2014 21:35	25.60	92.1	6.22	3.6
SR9	6/11/2014 3:40	25.36	88.0	5.98	4.7	SR9	6/11/2014 9:40	25.41	90.4	6.14	4.5	SR9	6/11/2014 15:40	25.83	97.1	6.54	3.9	SR9	6/11/2014 21:40	25.60	91.9	6.21	3.7
SR9	6/11/2014 3:45	25.35	88.7	6.03	4.6	SR9	6/11/2014 9:45	25.43	90.9	6.16	4.7	SR9	6/11/2014 15:45	25.83	98.0	6.59	3.8	SR9	6/11/2014 21:45	25.60	92.5	6.25	4.2
SR9	6/11/2014 3:50	25.34	88.3	6.00	4.6	SR9	6/11/2014 9:50	25.43	90.5	6.14	4.5	SR9	6/11/2014 15:50	25.83	97.5	6.56	3.9	SR9	6/11/2014 21:50	25.59	92.6	6.26	3.7
SR9	6/11/2014 3:55	25.33	88.2	6.00	4.5	SR9	6/11/2014 9:55	25.44	90.1	6.11	4.6	SR9	6/11/2014 15:55	25.85	97.5	6.56	3.6	SR9	6/11/2014 21:55	25.60	93.0	6.28	3.5
SR9	6/11/2014 4:00	25.33	88.3	6.00	**4.8**	SR9	6/11/2014 10:00	25.44	89.8	6.09	4.5	SR9	6/11/2014 16:00	25.85	98.5	6.62	3.7	SR9	6/11/2014 22:00	25.59	92.9	6.28	3.5
SR9	6/11/2014 4:05	25.33	88.0	5.98	4.7	SR9	6/11/2014 10:05	25.47	90.5	6.14	4.5	SR9	6/11/2014 16:05	25.86	98.8	6.64	3.8	SR9	6/11/2014 22:05	25.59	92.9	6.28	3.5
SR9	6/11/2014 4:10	25.34	88.4	6.00	4.7	SR9	6/11/2014 10:10	25.48	90.7	6.15	4.5	SR9	6/11/2014 16:10	25.86	98.5	6.63	3.6	SR9	6/11/2014 22:10	25.59	93.1	6.29	3.6
SR9	6/11/2014 4:15	25.33	88.2	5.99	4.7	SR9	6/11/2014 10:15	25.44	90.4	6.13	4.5	SR9	6/11/2014 16:15	25.85	98.2	6.61	3.5	SR9	6/11/2014 22:15	25.58	93.3	6.31	3.5
SR9	6/11/2014 4:20	25.31	88.9	6.05	4.6	SR9	6/11/2014 10:20	25.53	90.2	6.11	4.4	SR9	6/11/2014 16:20	25.83	98.5	6.63	3.6	SR9	6/11/2014 22:20	25.59	93.5	6.32	3.6
SR9	6/11/2014 4:25	25.35	89.8	6.10	4.6	SR9	6/11/2014 10:25	25.51	90.2	6.11	**5.8**	SR9	6/11/2014 16:25	25.85	98.0	6.59	3.6	SR9	6/11/2014 22:25	25.59	93.4	6.31	3.4
SR9	6/11/2014 4:30	25.36	89.5	6.08	4.5	SR9	6/11/2014 10:30	25.46	90.1	6.11	4.7	SR9	6/11/2014 16:30	25.82	98.3	6.62	3.6	SR9	6/11/2014 22:30	25.59	93.7	6.33	3.6
SR9	6/11/2014 4:35	25.35	89.4	6.07	4.4	SR9	6/11/2014 10:35	25.49	91.7	6.22	4.5	SR9	6/11/2014 16:35	25.82	98.7	6.64	3.6	SR9	6/11/2014 22:35	25.59	93.7	6.33	3.3
SR9	6/11/2014 4:40	25.35	89.1	6.05	4.7	SR9	6/11/2014 10:40	25.50	91.4	6.19	4.5	SR9	6/11/2014 16:40	25.83	99.3	6.68	3.6	SR9	6/11/2014 22:40	25.57	93.9	6.35	3.3
SR9	6/11/2014 4:45	25.37	88.4	6.00	**5.0**	SR9	6/11/2014 10:45	25.50	91.0	6.17	4.5	SR9	6/11/2014 16:45	25.82	99.3	6.68	3.7	SR9	6/11/2014 22:45	25.56	94.2	6.37	3.8
SR9	6/11/2014 4:50	25.37	88.8	6.03	4.5	SR9	6/11/2014 10:50	25.43	91.5	6.21	4.7	SR9	6/11/2014 16:50	25.84	99.0	6.66	3.8	SR9	6/11/2014 22:50	25.56	94.2	6.37	3.4
SR9	6/11/2014 4:55	25.36	88.8	6.03	4.2	SR9	6/11/2014 10:55	25.41	91.1	6.18	4.7	SR9	6/11/2014 16:55	25.84	98.7	6.64	3.6	SR9	6/11/2014 22:55	25.56	94.0	6.35	3.6
SR9	6/11/2014 5:00	25.37	88.0	5.98	4.4	SR9	6/11/2014 11:00	25.49	92.8	6.29	4.7	SR9	6/11/2014 17:00	25.84	98.8	6.65	3.6	SR9	6/11/2014 23:00	25.56	93.7	6.34	3.5
SR9	6/11/2014 5:05	25.37	88.0	5.98	4.5	SR9	6/11/2014 11:05	25.53	92.8	6.28	**4.8**	SR9	6/11/2014 17:05	25.81	98.8	6.65	3.7	SR9	6/11/2014 23:05	25.55	93.4	6.31	3.4
SR9	6/11/2014 5:10	25.36	86.2	**5.86**	4.5	SR9	6/11/2014 11:10	25.61	94.0	6.36	4.5	SR9	6/11/2014 17:10	25.79	98.7	6.64	3.6	SR9	6/11/2014 23:10	25.56	93.4	6.32	3.6
SR9	6/11/2014 5:15	25.37	85.6	**5.81**	4.6	SR9	6/11/2014 11:15	25.63	93.9	6.34	4.4	SR9	6/11/2014 17:15	25.80	97.8	6.58	3.5	SR9	6/11/2014 23:15	25.56	93.2	6.30	3.6
SR9	6/11/2014 5:20	25.37	85.2	**5.78**	**4.9**	SR9						SR9	6/11/2014 17:20	25.78	96.6	6.50	3.5	SR9	6/11/2014 23:20	25.56	93.3	6.31	3.5
SR9	6/11/2014 5:25	25.37	85.2	**5.79**	**4.9**	SR9						SR9	6/11/2014 17:25	25.77	97.2	6.55	3.5	SR9	6/11/2014 23:25	25.55	93.5	6.32	3.6
SR9	6/11/2014 5:30	25.38	87.2	**5.92**	4.7	SR9						SR9	6/11/2014 17:30	25.75	97.4	6.56	3.6	SR9	6/11/2014 23:30	25.55	93.4	6.32	3.6
SR9	6/11/2014 5:35	25.37	86.0	**5.84**	**4.8**	SR9						SR9	6/11/2014 17:35	25.75	96.9	6.53	3.5	SR9	6/11/2014 23:35	25.55	94.0	6.35	3.5
SR9	6/11/2014 5:40	25.36	87.7	**5.96**	**4.8**	SR9	6/11/2014 11:40	25.69	94.2	6.35	4.1	SR9	6/11/2014 17:40	25.74	96.4	6.49	3.6	SR9	6/11/2014 23:40	25.55	94.2	6.37	3.5
SR9	6/11/2014 5:45	25.36	85.9	**5.84**	**4.8**	SR9	6/11/2014 11:45	25.65	93.6	6.32	4.2	SR9	6/11/2014 17:45	25.73	95.2	6.42	3.5	SR9	6/11/2014 23:45	25.55	94.3	6.38	3.4
SR9	6/11/2014 5:50	25.37	87.8	**5.96**	**5.1**	SR9	6/11/2014 11:50	25.74	94.0	6.34	4.1	SR9	6/11/2014 17:50	25.72	94.4	6.36	3.7	SR9	6/11/2014 23:50	25.55	94.4	6.38	3.4
SR9	6/11/2014 5:55	25.37	87.1	**5.91**	**5.0**	SR9	6/11/2014 11:55	25.64	94.3	6.37	4.1	SR9	6/11/2014 17:55	25.70	93.8	6.32	3.8	SR9	6/11/2014 23:55	25.54	94.6	6.40	3.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	6/11/2014 0:00	25.70	93.3	6.39	0.8	SR10	6/11/2014 6:00	25.60	89.4	6.13	0.6	SR10	6/11/2014 12:00	25.86	91.4	6.25	1.1	SR10	6/11/2014 18:00	26.08	101.0	6.89	1.1
SR10	6/11/2014 0:05	25.70	94.2	6.45	0.4	SR10	6/11/2014 6:05	25.61	92.1	6.32	0.7	SR10	6/11/2014 12:05	25.79	92.5	6.33	1.0	SR10	6/11/2014 18:05	26.09	100.7	6.87	1.0
SR10	6/11/2014 0:10	25.71	93.8	6.43	0.5	SR10	6/11/2014 6:10	25.60	92.3	6.34	0.8	SR10	6/11/2014 12:10	25.81	92.6	6.34	0.7	SR10	6/11/2014 18:10	26.13	102.2	6.97	1.0
SR10	6/11/2014 0:15	25.72	94.6	6.48	0.7	SR10	6/11/2014 6:15	25.60	92.5	6.35	0.6	SR10	6/11/2014 12:15	25.76	95.0	6.51	0.4	SR10	6/11/2014 18:15	26.13	100.0	6.82	1.0
SR10	6/11/2014 0:20	25.72	94.2	6.45	0.7	SR10	6/11/2014 6:20	25.62	88.0	6.04	0.6	SR10	6/11/2014 12:20	25.83	92.9	6.36	0.9	SR10	6/11/2014 18:20	26.07	98.6	6.73	0.4
SR10	6/11/2014 0:25	25.72	94.5	6.47	0.5	SR10	6/11/2014 6:25	25.62	87.0	5.97	0.5	SR10	6/11/2014 12:25	25.77	95.9	6.57	0.9	SR10	6/11/2014 18:25	26.08	99.1	6.77	1.0
SR10	6/11/2014 0:30	25.72	95.1	6.51	0.4	SR10	6/11/2014 6:30	25.63	86.5	**5.93**	0.7	SR10	6/11/2014 12:30	25.78	97.1	6.65	0.8	SR10	6/11/2014 18:30	26.08	99.0	6.76	1.0
SR10	6/11/2014 0:35	25.72	94.4	6.47	0.5	SR10	6/11/2014 6:35	25.64	87.6	6.01	0.7	SR10	6/11/2014 12:35	25.77	96.9	6.64	0.6	SR10	6/11/2014 18:35	26.07	96.8	6.61	0.9
SR10	6/11/2014 0:40	25.71	96.2	6.59	0.5	SR10	6/11/2014 6:40	25.63	88.1	6.05	0.2	SR10	6/11/2014 12:40	25.77	96.7	6.63	1.0	SR10	6/11/2014 18:40	26.05	95.8	6.54	1.0
SR10	6/11/2014 0:45	25.72	96.2	6.59	0.9	SR10	6/11/2014 6:45	25.63	89.2	6.12	0.8	SR10	6/11/2014 12:45	25.96	94.9	6.49	1.1	SR10	6/11/2014 18:45	26.04	98.4	6.72	1.0
SR10	6/11/2014 0:50	25.71	96.4	6.60	0.6	SR10	6/11/2014 6:50	25.62	88.7	6.09	0.8	SR10	6/11/2014 12:50	25.99	96.2	6.57	1.0	SR10	6/11/2014 18:50	26.02	98.4	6.72	0.7
SR10	6/11/2014 0:55	25.71	96.2	6.59	0.9	SR10	6/11/2014 6:55	25.63	88.5	6.07	0.7	SR10	6/11/2014 12:55	25.93	96.3	6.59	1.2	SR10	6/11/2014 18:55	26.00	97.3	6.65	0.9
SR10	6/11/2014 1:00	25.71	95.2	6.52	0.6	SR10	6/11/2014 7:00	25.63	87.8	6.02	0.6	SR10	6/11/2014 13:00	25.93	97.3	6.65	1.0	SR10	6/11/2014 19:00	26.00	97.2	6.64	0.9
SR10	6/11/2014 1:05	25.71	95.2	6.52	0.6	SR10	6/11/2014 7:05	25.63	83.7	**5.74**	0.6	SR10	6/11/2014 13:05	25.96	97.7	6.67	1.0	SR10	6/11/2014 19:05	25.98	99.3	6.78	0.7
SR10	6/11/2014 1:10	25.70	92.4	6.33	0.6	SR10	6/11/2014 7:10	25.63	83.5	**5.73**	0.6	SR10	6/11/2014 13:10	25.94	96.9	6.62	1.1	SR10	6/11/2014 19:10	25.97	99.9	6.83	0.7
SR10	6/11/2014 1:15	25.70	93.9	6.43	0.8	SR10	6/11/2014 7:15	25.63	82.1	**5.63**	0.8	SR10	6/11/2014 13:15	25.93	98.2	6.71	1.0	SR10	6/11/2014 19:15	25.97	96.7	6.61	0.8
SR10	6/11/2014 1:20	25.69	91.8	6.29	0.7	SR10	6/11/2014 7:20	25.62	83.3	**5.72**	0.6	SR10	6/11/2014 13:20	26.00	97.1	6.63	1.2	SR10	6/11/2014 19:20	25.95	100.8	6.89	0.6
SR10	6/11/2014 1:25	25.69	91.0	6.23	0.4	SR10	6/11/2014 7:25	25.61	84.5	**5.80**	0.8	SR10	6/11/2014 13:25	26.06	99.0	6.75	1.0	SR10	6/11/2014 19:25	25.93	102.0	6.98	0.8
SR10	6/11/2014 1:30	25.68	95.0	6.51	0.8	SR10	6/11/2014 7:30	25.62	84.7	**5.81**	0.6	SR10	6/11/2014 13:30	26.07	99.9	6.81	1.0	SR10	6/11/2014 19:30	25.93	101.3	6.92	0.9
SR10	6/11/2014 1:35	25.69	95.5	6.54	0.6	SR10	6/11/2014 7:35	25.62	89.0	6.11	0.9	SR10	6/11/2014 13:35	26.09	101.0	6.88	0.9	SR10	6/11/2014 19:35	25.93	96.5	6.60	1.0
SR10	6/11/2014 1:40	25.69	96.1	6.58	0.7	SR10	6/11/2014 7:40	25.61	87.3	5.99	0.6	SR10	6/11/2014 13:40	26.08	100.8	6.87	1.1	SR10	6/11/2014 19:40	25.92	95.4	6.52	1.0
SR10	6/11/2014 1:45	25.68	95.7	6.56	0.8	SR10	6/11/2014 7:45	25.60	88.6	6.09	0.9	SR10	6/11/2014 13:45	26.04	100.2	6.83	1.1	SR10	6/11/2014 19:45	25.92	96.8	6.62	0.8
SR10	6/11/2014 1:50	25.68	95.9	6.57	0.9	SR10	6/11/2014 7:50	25.60	88.2	6.06	0.8	SR10	6/11/2014 13:50	26.00	101.7	6.94	0.9	SR10	6/11/2014 19:50	25.91	96.7	6.62	0.9
SR10	6/11/2014 1:55	25.68	96.2	6.59	0.6	SR10	6/11/2014 7:55	25.61	87.7	6.02	0.8	SR10	6/11/2014 13:55	25.96	101.9	6.96	0.9	SR10	6/11/2014 19:55	25.91	97.2	6.65	0.4
SR10	6/11/2014 2:00	25.67	96.2	6.59	0.3	SR10	6/11/2014 8:00	25.61	88.3	6.06	0.6	SR10	6/11/2014 14:00	25.96	102.2	6.98	0.9	SR10	6/11/2014 20:00	25.90	99.1	6.78	0.9
SR10	6/11/2014 2:05	25.67	97.1	6.65	0.7	SR10	6/11/2014 8:05	25.61	88.0	6.05	0.6	SR10	6/11/2014 14:05	26.00	103.0	7.03	1.0	SR10	6/11/2014 20:05	25.90	97.5	6.68	0.8
SR10	6/11/2014 2:10	25.67	96.6	6.62	0.5	SR10	6/11/2014 8:10	25.61	89.0	6.11	0.6	SR10	6/11/2014 14:10	25.99	102.7	7.01	0.7	SR10	6/11/2014 20:10	25.90	102.0	6.98	1.0
SR10	6/11/2014 2:15	25.63	97.2	6.66	0.5	SR10	6/11/2014 8:15	25.61	88.1	6.05	0.6	SR10	6/11/2014 14:15	26.03	103.7	7.07	1.1	SR10	6/11/2014 20:15	25.88	101.9	6.97	0.6
SR10	6/11/2014 2:20	25.64	97.1	6.66	0.2	SR10	6/11/2014 8:20	25.61	88.9	6.11	0.6	SR10	6/11/2014 14:20	26.05	104.0	7.09	1.1	SR10	6/11/2014 20:20	25.90	99.4	6.80	0.5
SR10	6/11/2014 2:25	25.63	97.1	6.66	0.3	SR10	6/11/2014 8:25	25.61	88.2	6.06	0.3	SR10	6/11/2014 14:25	26.07	104.3	7.11	1.0	SR10	6/11/2014 20:25	25.90	100.1	6.85	0.8
SR10	6/11/2014 2:30	25.66	97.3	6.67	0.1	SR10	6/11/2014 8:30	25.61	88.1	6.05	0.3	SR10	6/11/2014 14:30	26.05	105.2	7.17	1.0	SR10	6/11/2014 20:30	25.90	100.1	6.85	0.5
SR10	6/11/2014 2:35	25.66	97.1	6.66	0.3	SR10	6/11/2014 8:35	25.61	87.5	6.01	0.6	SR10	6/11/2014 14:35	26.05	104.8	7.14	1.1	SR10	6/11/2014 20:35	25.90	98.7	6.75	0.7
SR10	6/11/2014 2:40	25.67	97.0	6.65	0.2	SR10	6/11/2014 8:40	25.61	84.5	**5.80**	0.8	SR10	6/11/2014 14:40	26.02	104.2	7.11	1.0	SR10	6/11/2014 20:40	25.89	99.9	6.84	0.7
SR10	6/11/2014 2:45	25.67	96.5	6.62	0.2	SR10	6/11/2014 8:45	25.61	84.2	**5.78**	0.4	SR10	6/11/2014 14:45	26.02	104.6	7.14	1.0	SR10	6/11/2014 20:45	25.89	98.9	6.77	0.5
SR10	6/11/2014 2:50	25.68	96.1	6.58	0.2	SR10	6/11/2014 8:50	25.62	84.2	**5.78**	0.3	SR10	6/11/2014 14:50	26.02	104.6	7.14	1.1	SR10	6/11/2014 20:50	25.89	98.5	6.74	0.6
SR10	6/11/2014 2:55	25.68	95.6	6.55	0.3	SR10	6/11/2014 8:55	25.63	89.5	6.15	0.7	SR10	6/11/2014 14:55	26.08	104.9	7.15	0.9	SR10	6/11/2014 20:55	25.89	98.9	6.77	1.1
SR10	6/11/2014 3:00	25.68	94.9	6.51	0.3	SR10	6/11/2014 9:00	25.65	90.4	6.20	0.9	SR10	6/11/2014 15:00	26.08	105.0	7.16	1.0	SR10	6/11/2014 21:00	25.89	101.4	6.94	0.9
SR10	6/11/2014 3:05	25.67	94.5	6.48	0.1	SR10	6/11/2014 9:05	25.66	90.9	6.24	0.9	SR10	6/11/2014 15:05	26.06	105.0	7.16	0.9	SR10	6/11/2014 21:05	25.88	101.7	6.96	0.9
SR10	6/11/2014 3:10	25.68	93.5	6.41	1.5	SR10	6/11/2014 9:10	25.66	91.1	6.25	0.9	SR10	6/11/2014 15:10	26.02	104.8	7.15	0.7	SR10	6/11/2014 21:10	25.88	101.0	6.91	0.9
SR10	6/11/2014 3:15	25.69	92.3	6.33	0.4	SR10	6/11/2014 9:15	25.67	91.2	6.26	0.9	SR10	6/11/2014 15:15	25.96	104.7	7.15	0.8	SR10	6/11/2014 21:15	25.88	100.3	6.86	0.8
SR10	6/11/2014 3:20	25.70	92.5	6.34	0.4	SR10	6/11/2014 9:20	25.67	90.8	6.23	0.9	SR10	6/11/2014 15:20	25.95	105.1	7.17	0.7	SR10	6/11/2014 21:20	25.87	100.5	6.87	0.9
SR10	6/11/2014 3:25	25.69	92.8	6.36	0.6	SR10	6/11/2014 9:25	25.67	91.1	6.25	0.7	SR10	6/11/2014 15:25	26.06	104.6	7.13	0.9	SR10	6/11/2014 21:25	25.88	100.5	6.87	0.9
SR10	6/11/2014 3:30	25.68	92.4	6.34	0.1	SR10	6/11/2014 9:30	25.68	91.0	6.25	0.9	SR10	6/11/2014 15:30	26.03	104.9	7.16	0.8	SR10	6/11/2014 21:30	25.88	98.6	6.75	0.7
SR10	6/11/2014 3:35	25.68	92.0	6.31	0.2	SR10	6/11/2014 9:35	25.67	90.5	6.21	0.8	SR10	6/11/2014 15:35	25.97	105.6	7.21	0.9	SR10	6/11/2014 21:35	25.88	99.8	6.83	0.9
SR10	6/11/2014 3:40	25.69	92.0	6.31	0.3	SR10	6/11/2014 9:40	25.67	88.5	6.07	0.7	SR10	6/11/2014 15:40	25.95	104.6	7.15	0.8	SR10	6/11/2014 21:40	25.88	100.0	6.85	0.8
SR10	6/11/2014 3:45	25.68	91.6	6.28	0.2	SR10	6/11/2014 9:45	25.67	89.2	6.12	0.8	SR10	6/11/2014 15:45	25.93	104.8	7.16	0.4	SR10	6/11/2014 21:45	25.88	100.2	6.86	0.8
SR10	6/11/2014 3:50	25.68	91.0	6.24	0.4	SR10	6/11/2014 9:50	25.67	90.5	6.21	1.0	SR10	6/11/2014 15:50	25.93	103.7	7.09	0.8	SR10	6/11/2014 21:50	25.88	100.5	6.88	1.0
SR10	6/11/2014 3:55	25.67	91.4	6.27	0.1	SR10	6/11/2014 9:55	25.67	91.2	6.26	1.0	SR10	6/11/2014 15:55	25.95	104.8	7.15	0.9	SR10	6/11/2014 21:55	25.88	100.1	6.85	0.9
SR10	6/11/2014 4:00	25.67	87.3	5.98	0.2	SR10	6/11/2014 10:00	25.68	90.1	6.18	0.9	SR10	6/11/2014 16:00	25.96	104.7	7.15	0.8	SR10	6/11/2014 22:00	25.88	99.7	6.82	0.6
SR10	6/11/2014 4:05	25.67	87.8	6.02	0.1	SR10	6/11/2014 10:05	25.74	93.6	6.41	0.9	SR10	6/11/2014 16:05	25.95	104.8	7.16	1.0	SR10	6/11/2014 22:05	25.88	100.2	6.85	1.0
SR10	6/11/2014 4:10	25.67	83.3	**5.72**	0.1	SR10	6/11/2014 10:10	25.79	93.3	6.39	1.0	SR10	6/11/2014 16:10	25.95	104.9	7.16	0.8	SR10	6/11/2014 22:10	25.88	100.9	6.90	0.8
SR10	6/11/2014 4:15	25.67	83.2	**5.70**	0.1	SR10	6/11/2014 10:15	25.76	93.4	6.40	0.9	SR10	6/11/2014 16:15	25.93	104.3	7.13	0.7	SR10	6/11/2014 22:15	25.88	100.0	6.84	1.1
SR10	6/11/2014 4:20	25.66	87.4	5.99	0.3	SR10	6/11/2014 10:20	25.78	93.6	6.41	0.9	SR10	6/11/2014 16:20	25.93	104.9	7.17	0.9	SR10	6/11/2014 22:20	25.88	100.3	6.86	1.1
SR10	6/11/2014 4:25	25.66	90.6	6.21	0.4	SR10	6/11/2014 10:25	25.77	93.9	6.44	0.9	SR10	6/11/2014 16:25	25.92	103.5	7.07	0.4	SR10	6/11/2014 22:25	25.87	100.5	6.88	0.9
SR10	6/11/2014 4:30	25.65	91.5	6.27	0.4	SR10	6/11/2014 10:30	25.76	93.3	6.39	1.0	SR10	6/11/2014 16:30	25.93	103.5	7.07	0.4	SR10	6/11/2014 22:30	25.87	100.3	6.87	1.0
SR10	6/11/2014 4:35	25.65	91.6	6.28	0.3	SR10	6/11/2014 10:35	25.76	93.3	6.39	1.0	SR10	6/11/2014 16:35	25.93	102.3	6.99	0.9	SR10	6/11/2014 22:35	25.87	100.2	6.86	0.9
SR10	6/11/2014 4:40	25.65	91.4	6.27	0.2	SR10	6/11/2014 10:40	25.86	91.1	6.23	1.0	SR10	6/11/2014 16:40	25.93	104.4	7.13	0.6	SR10	6/11/2014 22:40	25.87	99.3	6.80	0.9
SR10	6/11/2014 4:45	25.65	90.1	6.18	0.3	SR10	6/11/2014 10:45	25.74	91.9	6.30	1.0	SR10	6/11/2014 16:45	25.98	103.7	7.08	1.0	SR10	6/11/2014 22:45	25.87	98.4	6.73	0.9
SR10	6/11/2014 4:50	25.66	90.4	6.20	0.2	SR10	6/11/2014 10:50	25.76	90.9	6.23	0.2	SR10	6/11/2014 16:50	26.01	104.3	7.12	1.1	SR10	6/11/2014 22:50	25.88	97.9	6.71	1.0
SR10	6/11/2014 4:55	25.65	88.9	6.09	0.3	SR10	6/11/2014 10:55	25.74	90.8	6.22	0.7	SR10	6/11/2014 16:55	25.97	103.4	7.06	0.9	SR10	6/11/2014 22:55	25.87	98.4	6.74	1.1
SR10	6/11/2014 5:00	25.65	86.6	**5.94**	0.4	SR10	6/11/2014 11:00	25.81	90.8	6.22	1.1	SR10	6/11/2014 17:00	26.02	104.4	7.13	1.0	SR10	6/11/2014 23:00	25.88	97.8	6.70	0.9
SR10	6/11/2014 5:05	25.61	94.4	6.48	0.3	SR10	6/11/2014 11:05	25.85	89.2	6.10	0.7	SR10	6/11/2014 17:05	26.04	103.7	7.07	1.2	SR10	6/11/2014 23:05	25.87	98.2	6.72	0.7
SR10	6/11/2014 5:10	25.62	93.1	6.39	0.3	SR10	6/11/2014 11:10	25.87	91.2	6.24	1.1	SR10	6/11/2014 17:10	26.03	103.4	7.06	1.0	SR10	6/11/2014 23:10	25.87	97.6	6.68	0.9
SR10	6/11/2014 5:15	25.62	95.4	6.54	0.3	SR10	6/11/2014 11:15	25.85	91.0	6.23	1.1	SR10	6/11/2014 17:15	26.02	103.9	7.09	0.8	SR10	6/11/2014 23:15	25.87	98.6	6.75	1.0
SR10	6/11/2014 5:20	25.62	94.9	6.51	0.4	SR10	6/11/2014 11:20	25.84	91.0	6.23	0.9	SR10	6/11/2014 17:20	26.00	103.4	7.06	1.1	SR10	6/11/2014 23:20	25.87	99.3	6.80	0.8
SR10	6/11/2014 5:25	25.62	94.9	6.51	0.2	SR10	6/11/2014 11:25	25.75	90.5	6.20	0.9	SR10	6/11/2014 17:25	25.96	104.0	7.10	1.1	SR10	6/11/2014 23:25	25.87	99.0	6.77	0.9
SR10	6/11/2014 5:30	25.63	82.7	**5.67**	0.4	SR10	6/11/2014 11:30	25.77	90.6	6.21	1.0	SR10	6/11/2014 17:30	25.95	103.8	7.09	1.0	SR10	6/11/2014 23:30	25.87	98.8	6.76	0.8
SR10	6/11/2014 5:35	25.64	83.9	**5.76**	0.4	SR10	6/11/2014 11:35	25.74	91.0	6.23	0.8	SR10	6/11/2014 17:35	25.95	103.1	7.05	1.0	SR10	6/11/2014 23:35	25.86	99.8	6.83	1.0
SR10	6/11/2014 5:40	25.63	81.4	**5.59**	0.4	SR10	6/11/2014 11:40	25.78	91.6	6.27	0.8	SR10	6/11/2014 17:40	25.95	103.5	7.07	0.8	SR10	6/11/2014 23:40	25.86	99.1	6.79	0.8
SR10	6/11/2014 5:45	25.63	88.9	6.09	0.7	SR10	6/11/2014 11:45	25.80	92.5	6.33	1.1	SR10	6/11/2014 17:45	25.99	101.6	6.94	0.8	SR10	6/11/2014 23:45	25.86	99.2	6.79	0.8
SR10	6/11/2014 5:50	25.63	87.8	6.03	0.2	SR10	6/11/2014 11:50	25.81	91.9	6.29	1.1	SR10	6/11/2014 17:50	26.02	103.4	7.06	1.1	SR10	6/11/2014 23:50	25.86	99.9	6.84	0.9
SR10	6/11/2014 5:55	25.62	88.1	6.04	0.7	SR10	6/11/2014 11:55	25.74	94.4	6.47	0.9	SR10	6/11/2014 17:55	26.05	102.1	6.97	0.9	SR10	6/11/2014 23:55	25.86	100.0	6.84	1.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	6/11/2014 0:00	25.66	90.1	6.25	0.7	SR11	6/11/2014 6:00	25.60	94.0	6.54	0.6	SR11	6/11/2014 12:00	25.77	92.3	6.39	0.8	SR11	6/11/2014 18:00	25.96	97.4	6.56	0.2
SR11	6/11/2014 0:05	25.67	90.0	6.24	0.8	SR11	6/11/2014 6:05	25.58	91.2	6.34	0.6	SR11	6/11/2014 12:05	25.75	93.6	6.49	0.6	SR11	6/11/2014 18:05	25.96	98.7	6.64	0.1
SR11	6/11/2014 0:10	25.67	90.4	6.27	0.7	SR11	6/11/2014 6:10	25.59	93.8	6.52	1.6	SR11	6/11/2014 12:10	25.88	98.5	6.82	0.7	SR11	6/11/2014 18:10	25.97	100.8	6.79	0.3
SR11	6/11/2014 0:15	25.66	90.0	6.26	0.7	SR11	6/11/2014 6:15	25.60	93.9	6.52	0.7	SR11	6/11/2014 12:15	25.82	98.1	6.80	0.8	SR11	6/11/2014 18:15	25.98	101.4	6.83	1.1
SR11	6/11/2014 0:20	25.66	90.1	6.26	0.7	SR11	6/11/2014 6:20	25.59	93.4	6.49	0.6	SR11	6/11/2014 12:20	25.88	101.6	7.04	0.7	SR11	6/11/2014 18:20	25.97	96.3	6.48	0.2
SR11	6/11/2014 0:25	25.66	88.5	6.16	0.6	SR11	6/11/2014 6:25	25.58	90.9	6.32	0.8	SR11	6/11/2014 12:25	25.91	102.0	7.06	1.0	SR11	6/11/2014 18:25	25.98	97.3	6.55	0.2
SR11	6/11/2014 0:30	25.65	88.6	6.17	0.4	SR11	6/11/2014 6:30	25.59	89.9	6.25	0.6	SR11	6/11/2014 12:30	25.82	101.1	7.01	0.8	SR11	6/11/2014 18:30	25.97	97.7	6.58	0.1
SR11	6/11/2014 0:35	25.66	88.6	6.17	0.6	SR11	6/11/2014 6:35	25.58	90.5	6.29	0.9	SR11	6/11/2014 12:35	25.87	101.8	7.04	0.8	SR11	6/11/2014 18:35	25.97	97.8	6.58	0.2
SR11	6/11/2014 0:40	25.66	88.3	6.14	0.7	SR11	6/11/2014 6:40	25.58	89.3	6.21	0.7	SR11	6/11/2014 12:40	25.85	101.8	7.05	0.7	SR11	6/11/2014 18:40	25.99	97.1	6.54	0.1
SR11	6/11/2014 0:45	25.66	88.8	6.18	0.5	SR11	6/11/2014 6:45	25.57	89.5	6.23	0.7	SR11	6/11/2014 12:45	25.88	104.1	7.21	0.7	SR11	6/11/2014 18:45	25.97	97.1	6.54	0.2
SR11	6/11/2014 0:50	25.65	88.3	6.14	0.6	SR11	6/11/2014 6:50	25.57	87.2	6.06	0.6	SR11	6/11/2014 12:50	25.87	103.4	7.16	0.8	SR11	6/11/2014 18:50	25.96	94.9	6.39	0.1
SR11	6/11/2014 0:55	25.65	88.0	6.12	0.7	SR11	6/11/2014 6:55	25.56	86.5	6.02	0.6	SR11	6/11/2014 12:55	25.90	105.6	7.31	0.6	SR11	6/11/2014 18:55	25.96	95.9	6.46	0.1
SR11	6/11/2014 1:00	25.65	88.6	6.16	0.5	SR11	6/11/2014 7:00	25.57	87.2	6.07	0.5	SR11	6/11/2014 13:00	25.94	105.1	7.27	2.3	SR11	6/11/2014 19:00	25.97	96.4	6.49	0.2
SR11	6/11/2014 1:05	25.64	86.8	6.04	0.5	SR11	6/11/2014 7:05	25.56	84.7	**5.90**	0.6	SR11	6/11/2014 13:05	25.88	97.0	6.71	0.4	SR11	6/11/2014 19:05	25.96	96.7	6.52	0.2
SR11	6/11/2014 1:10	25.65	87.3	6.07	0.3	SR11	6/11/2014 7:10	25.55	84.2	**5.86**	0.4	SR11	6/11/2014 13:10	25.91	99.3	6.86	0.4	SR11	6/11/2014 19:10	25.96	96.9	6.53	0.3
SR11	6/11/2014 1:15	25.65	86.4	6.01	0.5	SR11	6/11/2014 7:15	25.55	84.1	**5.87**	0.5	SR11	6/11/2014 13:15	25.92	100.8	6.96	0.5	SR11	6/11/2014 19:15	25.96	97.6	6.57	0.2
SR11	6/11/2014 1:20	25.65	87.1	6.06	0.8	SR11	6/11/2014 7:20	25.53	82.8	**5.77**	0.5	SR11	6/11/2014 13:20	26.00	102.5	7.07	0.3	SR11	6/11/2014 19:20	25.96	98.3	6.62	3.1
SR11	6/11/2014 1:25	25.64	86.3	6.00	0.5	SR11	6/11/2014 7:25	25.54	83.4	**5.82**	0.5	SR11	6/11/2014 13:25	25.96	100.8	6.96	0.5	SR11	6/11/2014 19:25	25.96	97.8	6.59	0.2
SR11	6/11/2014 1:30	25.64	85.2	**5.93**	0.5	SR11	6/11/2014 7:30	25.53	82.1	**5.72**	0.5	SR11	6/11/2014 13:30	26.01	102.8	7.09	0.4	SR11	6/11/2014 19:30	25.96	99.2	6.68	0.2
SR11	6/11/2014 1:35	25.64	84.9	**5.91**	0.6	SR11	6/11/2014 7:35	25.54	82.4	**5.75**	0.5	SR11	6/11/2014 13:35	25.93	97.2	6.72	0.6	SR11	6/11/2014 19:35	25.97	102.0	6.87	0.2
SR11	6/11/2014 1:40	25.64	85.8	5.97	0.5	SR11	6/11/2014 7:40	25.55	84.0	**5.86**	0.5	SR11						SR11	6/11/2014 19:40	25.98	104.2	7.02	0.2
SR11	6/11/2014 1:45	25.64	85.5	**5.95**	0.6	SR11	6/11/2014 7:45	25.63	91.7	6.39	0.6	SR11						SR11	6/11/2014 19:45	25.98	103.4	6.96	0.2
SR11	6/11/2014 1:50	25.64	85.0	**5.92**	0.5	SR11	6/11/2014 7:50	25.63	91.6	6.38	0.6	SR11						SR11	6/11/2014 19:50	25.98	103.8	6.99	0.1
SR11	6/11/2014 1:55	25.64	86.7	6.03	0.7	SR11	6/11/2014 7:55	25.64	92.8	6.46	0.9	SR11						SR11	6/11/2014 19:55	25.97	100.6	6.78	0.2
SR11	6/11/2014 2:00	25.63	85.4	**5.94**	0.5	SR11	6/11/2014 8:00	25.66	92.7	6.45	0.6	SR11	6/11/2014 14:00	25.97	95.5	6.59	0.3	SR11	6/11/2014 20:00	25.98	101.4	6.83	0.1
SR11	6/11/2014 2:05	25.64	88.4	6.14	0.9	SR11	6/11/2014 8:05	25.67	93.2	6.49	0.6	SR11	6/11/2014 14:05	25.90	94.1	6.50	0.3	SR11	6/11/2014 20:05	25.99	101.7	6.85	0.8
SR11	6/11/2014 2:10	25.64	86.8	6.03	0.6	SR11	6/11/2014 8:10	25.68	93.1	6.48	0.5	SR11	6/11/2014 14:10	25.97	94.4	6.53	0.1	SR11	6/11/2014 20:10	26.01	100.5	6.76	0.4
SR11	6/11/2014 2:15	25.64	89.1	6.20	0.7	SR11	6/11/2014 8:15	25.69	93.3	6.49	0.7	SR11	6/11/2014 14:15	26.01	95.5	6.59	0.1	SR11	6/11/2014 20:15	26.00	100.4	6.76	0.2
SR11	6/11/2014 2:20	25.64	90.1	6.26	0.6	SR11	6/11/2014 8:20	25.69	93.8	6.53	0.6	SR11	6/11/2014 14:20	25.94	93.4	6.46	0.3	SR11	6/11/2014 20:20	25.98	99.6	6.70	0.1
SR11	6/11/2014 2:25	25.64	90.6	6.30	1.9	SR11	6/11/2014 8:25	25.69	93.7	6.53	0.9	SR11	6/11/2014 14:25	26.03	98.5	6.80	0.6	SR11	6/11/2014 20:25	25.99	99.8	6.72	0.3
SR11	6/11/2014 2:30	25.63	90.1	6.26	0.7	SR11	6/11/2014 8:30	25.68	92.4	6.43	0.6	SR11	6/11/2014 14:30	26.11	98.9	6.83	0.3	SR11	6/11/2014 20:30	25.99	99.4	6.69	0.1
SR11	6/11/2014 2:35	25.62	87.5	6.09	0.7	SR11	6/11/2014 8:35	25.70	93.9	6.54	0.5	SR11	6/11/2014 14:35	26.14	100.7	6.96	0.2	SR11	6/11/2014 20:35	25.98	99.1	6.67	0.3
SR11	6/11/2014 2:40	25.60	87.5	6.09	0.5	SR11	6/11/2014 8:40	25.71	93.9	6.57	0.7	SR11	6/11/2014 15:10	26.14	103.1	6.92	0.2	SR11	6/11/2014 20:40	25.98	97.9	6.59	0.2
SR11	6/11/2014 2:45	25.61	88.6	6.16	0.7	SR11	6/11/2014 8:45	25.71	93.9	6.55	0.4	SR11	6/11/2014 15:15	26.15	104.6	7.03	0.2	SR11	6/11/2014 20:45	25.99	97.7	6.58	0.2
SR11	6/11/2014 2:50	25.61	88.5	6.16	0.6	SR11	6/11/2014 8:50	25.70	93.4	6.51	0.5	SR11	6/11/2014 15:20	26.13	103.0	6.92	0.2	SR11	6/11/2014 20:50	25.98	98.5	6.63	0.1
SR11	6/11/2014 2:55	25.62	90.6	6.30	0.8	SR11	6/11/2014 8:55	25.71	93.0	6.48	0.6	SR11	6/11/2014 15:25	26.08	101.2	6.80	0.1	SR11	6/11/2014 20:55	25.99	98.3	6.62	0.3
SR11	6/11/2014 3:00	25.61	89.5	6.23	0.6	SR11	6/11/2014 9:00	25.72	94.3	6.57	0.5	SR11	6/11/2014 15:30	26.09	100.9	6.78	0.1	SR11	6/11/2014 21:00	26.00	98.7	6.65	0.4
SR11	6/11/2014 3:05	25.60	87.5	6.09	0.5	SR11	6/11/2014 9:05	25.72	94.3	6.57	0.6	SR11	6/11/2014 15:35	26.07	99.0	6.66	0.2	SR11	6/11/2014 21:05	25.99	99.3	6.68	0.4
SR11	6/11/2014 3:10	25.60	87.8	6.11	0.6	SR11	6/11/2014 9:10	25.73	94.6	6.59	0.3	SR11	6/11/2014 15:40	26.05	104.0	6.99	0.2	SR11	6/11/2014 21:10	25.97	98.0	6.60	0.1
SR11	6/11/2014 3:15	25.60	87.7	6.10	0.4	SR11	6/11/2014 9:15	25.73	94.8	6.61	0.4	SR11	6/11/2014 15:45	25.94	95.1	6.41	0.4	SR11	6/11/2014 21:15	25.97	97.0	6.53	0.1
SR11	6/11/2014 3:20	25.60	88.5	6.16	0.7	SR11	6/11/2014 9:20	25.74	94.9	6.62	0.4	SR11	6/11/2014 15:50	26.08	105.4	7.09	0.3	SR11	6/11/2014 21:20	25.97	97.3	6.55	0.2
SR11	6/11/2014 3:25	25.60	89.2	6.20	0.6	SR11	6/11/2014 9:25	25.74	94.8	6.59	0.5	SR11	6/11/2014 15:55	26.04	100.6	6.77	0.3	SR11	6/11/2014 21:25	25.98	97.4	6.56	0.4
SR11	6/11/2014 3:30	25.60	90.4	6.28	0.5	SR11	6/11/2014 9:30	25.76	95.1	6.61	0.5	SR11	6/11/2014 16:00	25.99	95.5	6.43	0.4	SR11	6/11/2014 21:30	25.97	98.1	6.60	0.1
SR11	6/11/2014 3:35	25.60	89.4	6.21	0.7	SR11	6/11/2014 9:35	25.74	94.6	6.58	0.4	SR11	6/11/2014 16:05	25.99	99.0	6.67	0.4	SR11	6/11/2014 21:35	25.97	96.9	6.53	0.2
SR11	6/11/2014 3:40	25.59	88.7	6.17	0.7	SR11	6/11/2014 9:40	25.75	94.7	6.58	0.4	SR11	6/11/2014 16:10	26.02	97.1	6.54	0.1	SR11	6/11/2014 21:40	25.96	97.0	6.53	0.1
SR11	6/11/2014 3:45	25.58	87.1	6.06	0.7	SR11	6/11/2014 9:45	25.78	95.7	6.66	0.4	SR11	6/11/2014 16:15	25.98	100.0	6.73	0.5	SR11	6/11/2014 21:45	25.96	97.8	6.59	0.2
SR11	6/11/2014 3:50	25.59	88.1	6.13	0.5	SR11	6/11/2014 9:50	25.75	94.9	6.59	0.4	SR11	6/11/2014 16:20	26.01	101.3	6.82	0.2	SR11	6/11/2014 21:50	25.96	96.7	6.51	0.2
SR11	6/11/2014 3:55	25.59	87.3	6.07	0.4	SR11	6/11/2014 9:55	25.78	96.1	6.68	0.6	SR11	6/11/2014 16:25	26.02	107.5	7.23	0.2	SR11	6/11/2014 21:55	25.96	97.6	6.58	0.1
SR11	6/11/2014 4:00	25.58	87.5	6.08	0.5	SR11	6/11/2014 10:00	25.79	95.9	6.66	0.4	SR11	6/11/2014 16:30	26.02	105.0	7.07	0.1	SR11	6/11/2014 22:00	25.95	96.5	6.50	0.1
SR11	6/11/2014 4:05	25.58	86.8	6.04	0.5	SR11	6/11/2014 10:05	25.81	96.1	6.67	0.4	SR11	6/11/2014 16:35	26.01	101.5	6.83	0.1	SR11	6/11/2014 22:05	25.96	98.8	6.65	0.1
SR11	6/11/2014 4:10	25.58	86.0	5.98	0.4	SR11	6/11/2014 10:10	25.80	96.3	6.69	0.4	SR11	6/11/2014 16:40	26.01	102.1	6.87	0.2	SR11	6/11/2014 22:10	25.95	98.7	6.65	0.1
SR11	6/11/2014 4:15	25.58	87.4	6.08	0.4	SR11	6/11/2014 10:15	25.81	96.4	6.69	0.3	SR11	6/11/2014 16:45	26.01	97.1	6.53	0.1	SR11	6/11/2014 22:15	25.95	98.0	6.60	0.2
SR11	6/11/2014 4:20	25.58	86.3	6.01	0.5	SR11	6/11/2014 10:20	25.83	96.8	6.71	0.5	SR11	6/11/2014 16:50	26.00	98.1	6.60	0.1	SR11	6/11/2014 22:20	25.95	97.6	6.57	0.2
SR11	6/11/2014 4:25	25.57	87.5	6.09	0.3	SR11	6/11/2014 10:25	25.83	97.0	6.73	0.5	SR11	6/11/2014 16:55	25.98	99.3	6.68	0.2	SR11	6/11/2014 22:25	25.95	97.3	6.55	0.2
SR11	6/11/2014 4:30	25.58	87.0	6.05	0.4	SR11	6/11/2014 10:30	25.83	96.9	6.73	0.4	SR11	6/11/2014 17:00	25.99	101.3	6.82	0.1	SR11	6/11/2014 22:30	25.95	96.8	6.52	0.1
SR11	6/11/2014 4:35	25.57	87.1	6.05	0.3	SR11	6/11/2014 10:35	25.86	97.1	6.73	0.4	SR11	6/11/2014 17:05	25.98	102.8	6.92	0.1	SR11	6/11/2014 22:35	25.95	97.9	6.59	0.1
SR11	6/11/2014 4:40	25.57	85.3	**5.93**	0.4	SR11	6/11/2014 10:40	25.82	96.3	6.69	0.4	SR11	6/11/2014 17:10	25.95	100.4	6.76	0.3	SR11	6/11/2014 22:40	25.94	96.4	6.50	0.2
SR11	6/11/2014 4:45	25.57	85.9	5.97	0.5	SR11	6/11/2014 10:45	25.85	96.8	6.72	0.3	SR11	6/11/2014 17:15	25.97	101.5	6.83	0.3	SR11	6/11/2014 22:45	25.95	94.5	6.36	0.2
SR11	6/11/2014 4:50	25.56	86.3	6.00	2.0	SR11	6/11/2014 10:50	25.85	96.3	6.68	0.3	SR11	6/11/2014 17:20	25.93	99.5	6.70	0.4	SR11	6/11/2014 22:50	25.95	96.8	6.52	0.2
SR11	6/11/2014 4:55	25.56	86.4	6.01	0.5	SR11	6/11/2014 10:55	25.86	97.6	6.77	0.7	SR11	6/11/2014 17:25	25.97	102.0	6.87	0.3	SR11	6/11/2014 22:55	25.94	96.3	6.49	0.2
SR11	6/11/2014 5:00	25.56	86.7	6.03	0.4	SR11	6/11/2014 11:00	25.86	96.7	6.72	0.3	SR11	6/11/2014 17:30	25.92	99.6	6.71	0.5	SR11	6/11/2014 23:00	25.95	96.8	6.52	0.1
SR11	6/11/2014 5:05	25.56	86.7	6.02	0.4	SR11	6/11/2014 11:05	25.84	97.2	6.75	0.4	SR11	6/11/2014 17:35	25.94	99.4	6.70	0.2	SR11	6/11/2014 23:05	25.94	97.5	6.57	0.1
SR11	6/11/2014 5:10	25.56	85.3	**5.93**	0.3	SR11	6/11/2014 11:10	25.89	97.1	6.73	0.4	SR11	6/11/2014 17:40	25.96	101.4	6.83	0.4	SR11	6/11/2014 23:10	25.94	97.0	6.53	0.3
SR11	6/11/2014 5:15	25.56	85.5	**5.95**	0.3	SR11	6/11/2014 11:15	25.86	96.3	6.67	0.4	SR11	6/11/2014 17:45	25.95	101.0	6.80	0.1	SR11	6/11/2014 23:15	25.94	97.0	6.54	0.2
SR11	6/11/2014 5:20	25.56	87.8	6.11	0.3	SR11	6/11/2014 11:20	25.92	96.9	6.72	0.3	SR11	6/11/2014 17:50	25.95	99.0	6.67	0.1	SR11	6/11/2014 23:20	25.94	96.9	6.53	0.1
SR11	6/11/2014 5:25	25.59	93.5	6.50	0.7	SR11	6/11/2014 11:25	25.87	96.2	6.66	0.4	SR11	6/11/2014 17:55	25.96	95.6	6.44	0.3	SR11	6/11/2014 23:25	25.94	97.7	6.58	0.1
SR11	6/11/2014 5:30	25.58	92.7	6.44	0.5	SR11	6/11/2014 11:30	25.94	97.6	6.75	0.3	SR11	5/11/2014 17:30	25.72	89.4	6.21	0.6	SR11	6/11/2014 23:30	25.94	99.0	6.67	0.1
SR11	6/11/2014 5:35	25.58	90.6	6.30	0.6	SR11	6/11/2014 11:35	25.97	98.8	6.83	0.4	SR11	5/11/2014 17:35	25.72	90.7	6.30	0.5	SR11	6/11/2014 23:35	25.94	97.5	6.57	0.4
SR11	6/11/2014 5:40	25.60	94.3	6.55	0.8	SR11	6/11/2014 11:40	25.98	98.4	6.80	0.4	SR11	5/11/2014 17:40	25.71	89.0	6.18	0.8	SR11	6/11/2014 23:40	25.94	96.9	6.53	0.1
SR11	6/11/2014 5:45	25.60	93.6	6.51	0.7	SR11	6/11/2014 11:45	25.98	99.1	6.85	0.4	SR11	5/11/2014 17:45	25.71	87.7	6.09	0.8	SR11	6/11/2014 23:45	25.93	97.0	6.54	0.1
SR11	6/11/2014 5:50	25.59	92.1	6.40	0.7	SR11	6/11/2014 11:50	25.84	94.8	6.57	0.6	SR11	5/11/2014 17:50	25.71	88.8	6.17	0.5	SR11	6/11/2014 23:50	25.93	96.8	6.52	0.2
SR11	6/11/2014 5:55	25.59	91.6	6.37	0.6	SR11	6/11/2014 11:55	25.93	97.2	6.72	0.4	SR11	5/11/2014 17:55	25.71	88.8	6.17	0.6	SR11	6/11/2014 23:55	25.93	97.7	6.58	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	6/11/2014 0:01	26.03	77.2	5.23	3.6	SR12	6/11/2014 6:01	25.95	77.1	5.22	4.9	SR12	6/11/2014 12:01	25.99	77.8	5.27	3.1	SR12	6/11/2014 18:01	25.95	77.1	5.22	4.3
SR12	6/11/2014 0:06	26.02	78.3	5.30	3.5	SR12	6/11/2014 6:06	25.95	77.2	5.23	4.9	SR12	6/11/2014 12:06	26.00	78.4	5.30	2.9	SR12	6/11/2014 18:06	25.95	77.4	5.25	4.1
SR12	6/11/2014 0:11	26.03	77.8	5.27	3.3	SR12	6/11/2014 6:11	25.95	77.2	5.23	4.6	SR12	6/11/2014 12:11	26.00	78.1	5.29	2.9	SR12	6/11/2014 18:11	25.95	77.4	5.25	4.6
SR12	6/11/2014 0:16	26.01	78.5	5.31	3.5	SR12	6/11/2014 6:16	25.94	77.3	5.23	5.0	SR12	6/11/2014 12:16	26.01	78.4	5.31	3.0	SR12	6/11/2014 18:16	25.95	76.3	5.17	3.8
SR12	6/11/2014 0:21	26.03	77.7	5.26	3.3	SR12	6/11/2014 6:21	25.95	77.4	5.24	4.7	SR12	6/11/2014 12:21	26.01	78.2	5.29	3.0	SR12	6/11/2014 18:21	25.95	76.4	5.18	3.9
SR12	6/11/2014 0:26	26.03	76.6	5.18	3.7	SR12	6/11/2014 6:26	25.94	77.0	5.21	4.9	SR12	6/11/2014 12:26	26.01	78.3	5.30	3.1	SR12	6/11/2014 18:26	25.95	76.3	5.17	4.4
SR12	6/11/2014 0:31	26.01	77.6	5.26	4.6	SR12	6/11/2014 6:31	25.95	77.3	5.24	5.4	SR12	6/11/2014 12:31	26.01	78.0	5.28	3.4	SR12	6/11/2014 18:31	25.94	77.3	5.24	4.2
SR12	6/11/2014 0:36	25.99	80.1	5.43	4.2	SR12	6/11/2014 6:36	25.95	77.5	5.25	5.6	SR12	6/11/2014 12:36	26.00	78.4	5.31	3.5	SR12	6/11/2014 18:36	25.95	76.8	5.20	3.8
SR12	6/11/2014 0:41	25.98	80.9	5.48	3.7	SR12	6/11/2014 6:41	25.95	77.8	5.27	5.8	SR12	6/11/2014 12:41	25.99	78.5	5.31	4.5	SR12	6/11/2014 18:41	25.94	76.3	5.17	3.7
SR12	6/11/2014 0:46	25.99	80.7	5.47	4.1	SR12	6/11/2014 6:46	25.95	77.7	5.26	6.1	SR12	6/11/2014 12:46	25.99	78.8	5.33	3.8	SR12	6/11/2014 18:46	25.96	75.6	5.12	4.0
SR12	6/11/2014 0:51	25.98	80.3	5.44	3.3	SR12	6/11/2014 6:51	25.95	76.9	5.21	5.8	SR12	6/11/2014 12:51	25.99	78.1	5.29	4.1	SR12	6/11/2014 18:51	25.96	76.2	5.16	3.9
SR12	6/11/2014 0:56	25.99	80.3	5.44	4.2	SR12	6/11/2014 6:56	25.95	77.7	5.26	9.1	SR12	6/11/2014 12:56	26.00	78.3	5.30	3.7	SR12	6/11/2014 18:56	25.95	75.8	5.13	4.1
SR12	6/11/2014 1:01	25.99	79.6	5.39	3.2	SR12	6/11/2014 7:01	25.95	77.1	5.22	6.3	SR12	6/11/2014 13:01	25.99	79.0	5.35	4.4	SR12	6/11/2014 19:01	25.95	76.4	5.17	3.7
SR12	6/11/2014 1:06	25.99	79.5	5.39	3.7	SR12	6/11/2014 7:06	25.95	77.4	5.24	6.1	SR12	6/11/2014 13:06	25.99	79.1	5.36	3.7	SR12	6/11/2014 19:06	25.95	76.5	5.18	4.1
SR12	6/11/2014 1:11	25.97	80.6	5.46	4.1	SR12	6/11/2014 7:11	25.95	77.4	5.24	8.5	SR12	6/11/2014 13:11	25.98	79.3	5.37	3.3	SR12	6/11/2014 19:11	25.96	75.8	5.14	4.0
SR12	6/11/2014 1:16	25.97	80.1	5.42	4.0	SR12	6/11/2014 7:16	25.95	77.5	5.25	7.9	SR12	6/11/2014 13:16	25.98	79.9	5.42	3.8	SR12	6/11/2014 19:16	25.95	75.7	5.13	4.6
SR12	6/11/2014 1:21	25.98	79.7	5.40	4.0	SR12	6/11/2014 7:21	25.95	77.2	5.23	8.0	SR12	6/11/2014 13:21	25.98	79.7	5.40	3.3	SR12	6/11/2014 19:21	25.96	76.1	5.15	5.0
SR12	6/11/2014 1:26	25.97	79.7	5.40	3.8	SR12	6/11/2014 7:26	25.95	76.6	5.19	**10.6**	SR12	6/11/2014 13:26	25.98	79.7	5.40	3.4	SR12	6/11/2014 19:26	25.97	75.3	5.10	5.9
SR12	6/11/2014 1:31	25.97	80.6	5.46	4.3	SR12	6/11/2014 7:31	25.95	77.3	5.23	9.1	SR12	6/11/2014 13:31	25.98	79.7	5.41	3.3	SR12	6/11/2014 19:31	25.95	76.5	5.18	4.5
SR12	6/11/2014 1:36	25.97	80.1	5.43	4.0	SR12	6/11/2014 7:36	25.96	76.5	5.18	8.2	SR12	6/11/2014 13:36	25.99	79.9	5.41	4.6	SR12	6/11/2014 19:36	25.96	76.2	5.16	4.3
SR12	6/11/2014 1:41	25.96	80.7	5.46	5.2	SR12	6/11/2014 7:41	25.96	76.7	5.19	8.2	SR12	6/11/2014 13:41	25.99	79.5	5.39	4.0	SR12	6/11/2014 19:41	25.95	76.1	5.15	5.0
SR12	6/11/2014 1:46	25.96	80.8	5.47	4.7	SR12	6/11/2014 7:46	25.96	76.4	5.17	6.8	SR12	6/11/2014 13:46	25.99	79.0	5.35	3.6	SR12	6/11/2014 19:46	25.95	76.0	5.14	5.1
SR12	6/11/2014 1:51	25.97	79.7	5.40	4.1	SR12	6/11/2014 7:51	25.96	77.0	5.22	6.1	SR12	6/11/2014 13:51	25.98	79.9	5.42	4.1	SR12	6/11/2014 19:51	25.96	75.2	5.09	4.7
SR12	6/11/2014 1:56	25.97	78.8	5.33	4.9	SR12	6/11/2014 7:56	25.96	77.0	5.21	5.2	SR12	6/11/2014 13:56	25.98	79.6	5.39	3.7	SR12	6/11/2014 19:56	25.96	75.5	5.11	5.0
SR12	6/11/2014 2:01	25.97	78.6	5.32	4.4	SR12	6/11/2014 8:01	25.96	77.2	5.23	5.2	SR12	6/11/2014 14:01	25.97	80.3	5.44	3.4	SR12	6/11/2014 20:01	25.95	76.9	5.21	5.2
SR12	6/11/2014 2:06	25.97	78.8	5.33	4.2	SR12	6/11/2014 8:06	25.96	76.1	5.15	7.4	SR12	6/11/2014 14:06	25.98	79.6	5.39	3.9	SR12	6/11/2014 20:06	25.95	76.5	5.18	5.2
SR12	6/11/2014 2:11	25.96	79.0	5.34	5.1	SR12	6/11/2014 8:11	25.96	76.7	5.19	6.4	SR12	6/11/2014 14:11	25.97	79.9	5.42	4.1	SR12	6/11/2014 20:11	25.94	77.8	5.27	5.9
SR12	6/11/2014 2:16	25.94	81.5	5.51	5.5	SR12	6/11/2014 8:16	25.96	76.5	5.18	5.2	SR12	6/11/2014 14:16	25.97	80.1	5.43	4.1	SR12	6/11/2014 20:16	25.95	76.3	5.16	5.3
SR12	6/11/2014 2:21	25.94	81.3	5.50	4.4	SR12	6/11/2014 8:21	25.97	76.2	5.16	5.6	SR12	6/11/2014 14:21	25.97	80.1	5.43	3.4	SR12	6/11/2014 20:21	25.94	77.3	5.24	4.9
SR12	6/11/2014 2:26	25.94	81.0	5.48	4.3	SR12	6/11/2014 8:26	25.97	76.0	5.15	4.7	SR12	6/11/2014 14:26	25.96	79.9	5.41	3.3	SR12	6/11/2014 20:26	25.95	76.7	5.19	5.1
SR12	6/11/2014 2:31	25.92	82.1	5.56	4.2	SR12	6/11/2014 8:31	25.97	75.5	5.11	4.4	SR12	6/11/2014 14:31	25.95	80.6	5.46	3.2	SR12	6/11/2014 20:31	25.95	77.3	5.24	4.9
SR12	6/11/2014 2:36	25.92	81.8	5.55	4.1	SR12	6/11/2014 8:36	25.96	76.0	5.14	4.6	SR12	6/11/2014 14:36	25.96	80.3	5.45	3.7	SR12	6/11/2014 20:36	25.94	75.9	5.14	3.6
SR12	6/11/2014 2:41	25.92	81.7	5.54	3.8	SR12	6/11/2014 8:41	25.97	75.5	5.11	4.8	SR12	6/11/2014 14:41	25.95	81.1	5.50	4.3	SR12	6/11/2014 20:41	25.94	75.7	5.13	4.1
SR12	6/11/2014 2:46	25.92	82.1	5.56	4.5	SR12	6/11/2014 8:46	25.97	76.3	5.16	5.0	SR12	6/11/2014 14:46	25.96	80.3	5.45	3.3	SR12	6/11/2014 20:46	25.95	75.8	5.14	4.5
SR12	6/11/2014 2:51	25.92	82.2	5.57	5.2	SR12	6/11/2014 8:51	25.96	75.9	5.14	4.4	SR12	6/11/2014 14:51	25.96	80.5	5.46	3.4	SR12	6/11/2014 20:51	25.95	75.9	5.14	4.3
SR12	6/11/2014 2:56	25.92	81.2	5.51	4.6	SR12	6/11/2014 8:56	25.97	75.5	5.11	4.6	SR12	6/11/2014 14:56	25.95	80.3	5.44	3.4	SR12	6/11/2014 20:56	25.95	75.5	5.11	5.2
SR12	6/11/2014 3:01	25.92	81.2	5.51	5.4	SR12	6/11/2014 9:01	25.96	76.0	5.14	4.3	SR12	6/11/2014 15:01	25.95	80.9	5.48	4.3	SR12	6/11/2014 21:01	25.94	75.9	5.14	4.1
SR12	6/11/2014 3:06	25.91	82.1	5.57	4.8	SR12	6/11/2014 9:06	25.98	76.1	5.15	4.2	SR12	6/11/2014 15:06	25.94	80.8	5.48	3.5	SR12	6/11/2014 21:06	25.94	76.4	5.17	4.7
SR12	6/11/2014 3:11	25.90	82.2	5.58	4.1	SR12	6/11/2014 9:11	25.97	76.1	5.15	4.4	SR12	6/11/2014 15:11	25.93	82.4	5.59	3.5	SR12	6/11/2014 21:11	25.94	75.8	5.13	4.0
SR12	6/11/2014 3:16	25.91	82.0	5.56	5.2	SR12	6/11/2014 9:16	25.96	76.3	5.16	4.6	SR12	6/11/2014 15:16	25.93	82.3	5.59	3.2	SR12	6/11/2014 21:16	25.94	76.0	5.14	3.9
SR12	6/11/2014 3:21	25.91	82.0	5.56	5.5	SR12	6/11/2014 9:21	25.97	76.2	5.16	3.8	SR12	6/11/2014 15:21	25.93	81.7	5.54	3.3	SR12	6/11/2014 21:21	25.94	74.8	5.07	5.3
SR12	6/11/2014 3:26	25.91	81.8	5.55	4.1	SR12	6/11/2014 9:26	25.98	76.5	5.18	4.0	SR12	6/11/2014 15:26	25.93	82.4	5.59	3.0	SR12	6/11/2014 21:26	25.92	77.6	5.26	4.1
SR12	6/11/2014 3:31	25.90	81.2	5.51	3.5	SR12	6/11/2014 9:31	25.97	76.7	5.19	4.0	SR12	6/11/2014 15:31	25.93	81.9	5.56	3.4	SR12	6/11/2014 21:31	25.91	78.3	5.30	4.4
SR12	6/11/2014 3:36	25.90	80.5	5.46	3.7	SR12	6/11/2014 9:36	25.98	77.1	5.22	3.7	SR12	6/11/2014 15:36	25.93	81.8	5.55	3.0	SR12	6/11/2014 21:36	25.93	77.8	5.27	4.6
SR12	6/11/2014 3:41	25.90	81.6	5.54	3.7	SR12	6/11/2014 9:41	25.99	77.2	5.22	3.7	SR12	6/11/2014 15:41	25.93	81.1	5.50	2.6	SR12	6/11/2014 21:41	25.93	77.1	5.22	4.4
SR12	6/11/2014 3:46	25.91	81.7	5.54	3.9	SR12	6/11/2014 9:46	25.98	77.3	5.24	4.9	SR12	6/11/2014 15:46	25.93	80.6	5.47	2.6	SR12	6/11/2014 21:46	25.93	76.7	5.19	4.1
SR12	6/11/2014 3:51	25.91	81.8	5.56	3.9	SR12	6/11/2014 9:51	26.04	78.4	5.30	3.8	SR12	6/11/2014 15:51	25.93	81.0	5.49	2.8	SR12	6/11/2014 21:51	25.94	76.0	5.15	4.4
SR12	6/11/2014 3:56	25.90	81.6	5.54	5.1	SR12	6/11/2014 9:56	26.05	78.7	5.32	3.6	SR12	6/11/2014 15:56	25.93	80.8	5.48	3.0	SR12	6/11/2014 21:56	25.93	75.6	5.12	4.4
SR12	6/11/2014 4:01	25.91	81.6	5.54	4.2	SR12	6/11/2014 10:01	26.05	78.9	5.33	3.5	SR12	6/11/2014 16:01	25.93	81.5	5.53	3.4	SR12	6/11/2014 22:01	25.92	77.3	5.24	3.7
SR12	6/11/2014 4:06	25.91	81.9	5.56	3.6	SR12	6/11/2014 10:06	26.04	78.8	5.33	7.1	SR12	6/11/2014 16:06	25.93	81.2	5.51	3.1	SR12	6/11/2014 22:06	25.93	77.5	5.25	3.5
SR12	6/11/2014 4:11	25.91	81.1	5.50	4.6	SR12	6/11/2014 10:11	26.02	78.0	5.28	4.9	SR12	6/11/2014 16:11	25.93	80.9	5.48	3.4	SR12	6/11/2014 22:11	25.93	77.3	5.24	3.4
SR12	6/11/2014 4:16	25.91	81.0	5.50	3.8	SR12	6/11/2014 10:16	26.01	77.8	5.27	5.3	SR12	6/11/2014 16:16	25.93	80.9	5.49	3.0	SR12	6/11/2014 22:16	25.92	77.4	5.25	3.6
SR12	6/11/2014 4:21	25.91	81.3	5.52	3.9	SR12	6/11/2014 10:21	26.02	78.0	5.28	4.6	SR12	6/11/2014 16:21	25.93	81.9	5.55	3.4	SR12	6/11/2014 22:21	25.92	77.7	5.26	3.5
SR12	6/11/2014 4:26	25.91	81.2	5.51	3.6	SR12	6/11/2014 10:26	26.02	78.2	5.29	5.1	SR12	6/11/2014 16:26	25.93	81.7	5.54	3.2	SR12	6/11/2014 22:26	25.92	77.3	5.24	3.4
SR12	6/11/2014 4:31	25.92	80.9	5.49	6.8	SR12	6/11/2014 10:31	26.01	77.7	5.26	5.3	SR12	6/11/2014 16:31	25.93	80.8	5.48	4.0	SR12	6/11/2014 22:31	25.92	77.4	5.25	3.4
SR12	6/11/2014 4:36	25.91	81.5	5.53	4.4	SR12	6/11/2014 10:36	26.00	78.7	5.33	4.7	SR12	6/11/2014 16:36	25.94	81.3	5.51	3.9	SR12	6/11/2014 22:36	25.92	77.3	5.24	3.4
SR12	6/11/2014 4:41	25.91	81.2	5.50	4.6	SR12	6/11/2014 10:41	26.01	78.6	5.32	3.9	SR12	6/11/2014 16:41	25.94	80.9	5.49	4.2	SR12	6/11/2014 22:41	25.92	79.0	5.36	3.7
SR12	6/11/2014 4:46	25.91	80.9	5.49	5.1	SR12	6/11/2014 10:46	26.01	78.5	5.31	4.0	SR12	6/11/2014 16:46	25.94	80.5	5.46	4.2	SR12	6/11/2014 22:46	25.92	78.7	5.33	4.3
SR12	6/11/2014 4:51	25.91	81.0	5.49	4.1	SR12	6/11/2014 10:51	26.01	78.8	5.33	3.6	SR12	6/11/2014 16:51	25.94	79.9	5.42	4.1	SR12	6/11/2014 22:51	25.92	78.6	5.33	3.6
SR12	6/11/2014 4:56	25.91	80.4	5.45	4.3	SR12	6/11/2014 10:56	26.01	78.6	5.32	3.3	SR12	6/11/2014 16:56	25.95	79.4	5.38	4.3	SR12	6/11/2014 22:56	25.92	77.8	5.27	3.7
SR12	6/11/2014 5:01	25.91	80.3	5.44	4.0	SR12	6/11/2014 11:01	26.01	78.5	5.31	3.4	SR12	6/11/2014 17:01	25.95	78.9	5.35	4.6	SR12	6/11/2014 23:01	25.92	77.5	5.26	3.1
SR12	6/11/2014 5:06	25.92	80.1	5.43	6.8	SR12	6/11/2014 11:06	26.01	78.3	5.30	3.8	SR12	6/11/2014 17:06	25.95	79.0	5.36	4.7	SR12	6/11/2014 23:06	25.92	77.7	5.27	3.1
SR12	6/11/2014 5:11	25.93	79.3	5.38	5.6	SR12	6/11/2014 11:11	26.01	78.6	5.32	3.5	SR12	6/11/2014 17:11	25.95	78.5	5.32	4.7	SR12	6/11/2014 23:11	25.92	77.0	5.22	3.2
SR12	6/11/2014 5:16	25.93	78.7	5.34	5.6	SR12	6/11/2014 11:16	26.00	78.3	5.30	3.3	SR12	6/11/2014 17:16	25.95	78.2	5.30	5.6	SR12	6/11/2014 23:16	25.92	76.5	5.19	3.2
SR12	6/11/2014 5:21	25.94	78.6	5.32	6.2	SR12	6/11/2014 11:21	25.97	79.3	5.37	3.1	SR12	6/11/2014 17:21	25.95	77.8	5.27	4.7	SR12	6/11/2014 23:21	25.92	76.8	5.21	3.4
SR12	6/11/2014 5:26	25.94	78.5	5.32	4.8	SR12	6/11/2014 11:26	25.96	79.2	5.36	4.2	SR12	6/11/2014 17:26	25.95	77.8	5.27	4.6	SR12	6/11/2014 23:26	25.92	76.9	5.22	3.1
SR12	6/11/2014 5:31	25.95	78.1	5.29	5.8	SR12	6/11/2014 11:31	25.97	78.7	5.33	4.0	SR12	6/11/2014 17:31	25.96	77.7	5.26	4.9	SR12	6/11/2014 23:31	25.91	78.2	5.31	3.9
SR12	6/11/2014 5:36	25.94	77.7	5.27	5.8	SR12	6/11/2014 11:36	25.97	78.8	5.34	3.1	SR12	6/11/2014 17:36	25.95	77.2	5.23	4.4	SR12	6/11/2014 23:36	25.91	78.4	5.32	3.9
SR12	6/11/2014 5:41	25.95	77.5	5.25	6.1	SR12	6/11/2014 11:41	25.97	78.7	5.33	3.1	SR12	6/11/2014 17:41	25.95	77.9	5.28	4.5	SR12	6/11/2014 23:41	25.91	78.5	5.32	3.9
SR12	6/11/2014 5:46	25.95	77.7	5.27	6.4	SR12	6/11/2014 11:46	25.97	78.7	5.33	3.5	SR12	6/11/2014 17:46	25.96	77.8	5.27	4.8	SR12	6/11/2014 23:46	25.91	78.0	5.29	4.0
SR12	6/11/2014 5:51	25.94	77.3	5.24	6.0	SR12	6/11/2014 11:51	25.98	78.8	5.34	3.1	SR12	6/11/2014 17:51	25.95	77.9	5.27	4.1	SR12	6/11/2014 23:51	25.91	77.1	5.23	3.7
SR12	6/11/2014 5:56	25.95	77.1	5.23	5.1	SR12	6/11/2014 11:56	25.98	78.3	5.30	3.0	SR12	6/11/2014 17:56	25.96	77.3	5.23	4.8	SR12	6/11/2014 23:56	25.91	77.9	5.28	4.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	6/11/2014 0:00	25.99	70.8	**4.82**	1.7	SR13	6/11/2014 6:00	25.87	77.0	5.26	2.4	SR13	6/11/2014 12:00	25.87	73.8	**5.04**	4.7	SR13	6/11/2014 18:00	25.87	78.1	5.33	2.6
SR13	6/11/2014 0:05	26.00	70.6	**4.81**	2.1	SR13	6/11/2014 6:05	25.87	77.0	5.26	2.4	SR13	6/11/2014 12:05	25.87	73.8	**5.04**	4.8	SR13	6/11/2014 18:05	25.87	78.0	5.33	2.0
SR13	6/11/2014 0:10	25.99	71.3	**4.86**	2.0	SR13	6/11/2014 6:10	25.87	76.8	5.24	4.6	SR13	6/11/2014 12:10	25.87	73.6	**5.02**	4.3	SR13	6/11/2014 18:10	25.86	77.8	5.31	2.3
SR13	6/11/2014 0:15	25.98	72.9	**4.97**	2.1	SR13	6/11/2014 6:15	25.87	77.2	5.27	3.2	SR13	6/11/2014 12:15	25.87	73.7	**5.03**	4.2	SR13	6/11/2014 18:15	25.86	78.3	5.34	1.8
SR13	6/11/2014 0:20	25.97	73.5	**5.00**	2.2	SR13	6/11/2014 6:20	25.87	76.2	**5.20**	3.2	SR13	6/11/2014 12:20	25.88	73.3	**5.00**	3.9	SR13	6/11/2014 18:20	25.86	78.3	5.35	1.9
SR13	6/11/2014 0:25	25.97	73.1	**4.98**	1.4	SR13	6/11/2014 6:25	25.87	76.2	**5.20**	2.8	SR13	6/11/2014 12:25	25.90	73.9	**5.04**	4.1	SR13	6/11/2014 18:25	25.87	78.0	5.32	1.8
SR13	6/11/2014 0:30	25.96	73.4	**5.00**	1.7	SR13	6/11/2014 6:30	25.87	73.8	**5.04**	1.7	SR13	6/11/2014 12:30	25.90	73.6	**5.02**	4.0	SR13	6/11/2014 18:30	25.87	78.0	5.33	1.7
SR13	6/11/2014 0:35	25.99	72.0	**4.90**	1.8	SR13	6/11/2014 6:35	25.88	74.7	**5.10**	2.1	SR13	6/11/2014 12:35	25.90	73.9	**5.04**	4.1	SR13	6/11/2014 18:35	25.87	77.8	5.31	1.7
SR13	6/11/2014 0:40	25.97	72.5	**4.94**	1.8	SR13	6/11/2014 6:40	25.88	75.5	**5.15**	2.1	SR13	6/11/2014 12:40	25.91	73.9	**5.04**	3.6	SR13	6/11/2014 18:40	25.87	79.0	5.40	2.5
SR13	6/11/2014 0:45	25.98	72.5	**4.94**	1.9	SR13	6/11/2014 6:45	25.88	74.9	**5.12**	1.7	SR13	6/11/2014 12:45	25.91	74.5	**5.08**	3.7	SR13	6/11/2014 18:45	25.87	78.0	5.33	2.1
SR13	6/11/2014 0:50	25.99	69.9	**4.76**	1.8	SR13	6/11/2014 6:50	25.87	76.0	**5.19**	2.1	SR13	6/11/2014 12:50	25.91	74.3	**5.07**	3.8	SR13	6/11/2014 18:50	25.87	78.4	5.35	3.1
SR13	6/11/2014 0:55	26.01	67.9	**4.63**	1.6	SR13	6/11/2014 6:55	25.87	76.1	**5.19**	2.1	SR13	6/11/2014 12:55	25.88	74.5	**5.09**	3.9	SR13	6/11/2014 18:55	25.87	78.1	5.33	2.4
SR13	6/11/2014 1:00	26.01	67.9	**4.62**	1.5	SR13	6/11/2014 7:00	25.88	75.9	**5.18**	2.0	SR13	6/11/2014 13:00	25.90	74.0	**5.05**	3.8	SR13	6/11/2014 19:00	25.87	78.7	5.37	3.3
SR13	6/11/2014 1:05	26.00	68.2	**4.64**	1.1	SR13	6/11/2014 7:05	25.88	75.4	**5.15**	2.0	SR13	6/11/2014 13:05	25.89	73.8	**5.04**	4.1	SR13	6/11/2014 19:05	25.87	78.1	5.33	3.8
SR13	6/11/2014 1:10	26.01	67.7	**4.61**	1.2	SR13	6/11/2014 7:10	25.87	75.3	**5.14**	1.8	SR13	6/11/2014 13:10	25.89	73.7	**5.03**	3.4	SR13	6/11/2014 19:10	25.87	77.9	5.32	4.0
SR13	6/11/2014 1:15	26.03	66.4	**4.52**	1.2	SR13	6/11/2014 7:15	25.88	75.8	**5.18**	2.0	SR13	6/11/2014 13:15	25.88	74.0	**5.05**	3.7	SR13	6/11/2014 19:15	25.87	77.9	5.32	2.9
SR13	6/11/2014 1:20	26.03	65.8	**4.48**	1.3	SR13	6/11/2014 7:20	25.88	75.6	**5.16**	2.1	SR13	6/11/2014 13:20	25.88	74.3	**5.07**	3.9	SR13	6/11/2014 19:20	25.87	78.0	5.33	3.0
SR13	6/11/2014 1:25	26.03	66.0	**4.49**	1.3	SR13	6/11/2014 7:25	25.85	75.9	**5.19**	1.8	SR13	6/11/2014 13:25	25.88	74.1	**5.06**	3.6	SR13	6/11/2014 19:25	25.87	77.5	5.29	2.5
SR13	6/11/2014 1:30	26.03	65.4	**4.45**	1.2	SR13	6/11/2014 7:30	25.86	76.9	5.25	1.9	SR13	6/11/2014 13:30	25.90	73.6	**5.02**	4.6	SR13	6/11/2014 19:30	25.87	77.5	5.29	2.6
SR13	6/11/2014 1:35	26.03	66.5	**4.54**	1.3	SR13	6/11/2014 7:35	25.86	75.8	**5.18**	1.7	SR13	6/11/2014 13:35	25.88	73.7	**5.03**	3.7	SR13	6/11/2014 19:35	25.87	77.9	5.32	2.8
SR13	6/11/2014 1:40	26.04	66.1	**4.50**	1.3	SR13	6/11/2014 7:40	25.86	75.3	**5.15**	1.6	SR13	6/11/2014 13:40	25.88	73.5	**5.02**	3.6	SR13	6/11/2014 19:40	25.87	77.7	5.31	3.4
SR13	6/11/2014 1:45	26.05	65.7	**4.48**	1.5	SR13	6/11/2014 7:45	25.87	75.8	**5.18**	1.7	SR13	6/11/2014 13:45	25.89	73.1	**4.99**	3.6	SR13	6/11/2014 19:45	25.87	77.8	5.31	3.2
SR13	6/11/2014 1:50	26.05	64.1	**4.37**	1.2	SR13	6/11/2014 7:50	25.87	75.6	**5.16**	1.5	SR13	6/11/2014 13:50	25.88	73.0	**4.98**	3.3	SR13	6/11/2014 19:50	25.87	77.5	5.29	2.7
SR13	6/11/2014 1:55	26.07	63.5	**4.33**	1.4	SR13	6/11/2014 7:55	25.87	75.7	**5.17**	1.6	SR13	6/11/2014 13:55	25.88	73.5	**5.02**	3.6	SR13	6/11/2014 19:55	25.87	77.4	5.29	2.8
SR13	6/11/2014 2:00	26.09	60.4	**4.12**	1.3	SR13	6/11/2014 8:00	25.87	75.8	**5.18**	1.6	SR13	6/11/2014 14:00	25.90	73.4	**5.01**	3.4	SR13	6/11/2014 20:00	25.87	77.3	5.28	2.8
SR13	6/11/2014 2:05	25.95	74.6	**5.08**	5.5	SR13	6/11/2014 8:05	25.87	75.8	**5.17**	1.6	SR13	6/11/2014 14:05	25.90	73.0	**4.98**	3.0	SR13	6/11/2014 20:05	25.87	76.6	5.23	2.2
SR13	6/11/2014 2:10	25.95	73.3	**4.99**	4.6	SR13	6/11/2014 8:10	25.87	75.5	**5.16**	1.5	SR13	6/11/2014 14:10	25.89	74.0	**5.05**	3.2	SR13	6/11/2014 20:10	25.87	76.9	5.25	2.3
SR13	6/11/2014 2:15	25.99	70.1	**4.78**	3.9	SR13	6/11/2014 8:15	25.87	75.1	**5.13**	1.3	SR13	6/11/2014 14:15	25.89	73.1	**4.99**	3.4	SR13	6/11/2014 20:15	25.87	77.2	5.27	2.6
SR13	6/11/2014 2:20	25.99	71.5	**4.87**	3.3	SR13	6/11/2014 8:20	25.87	75.3	**5.14**	1.5	SR13	6/11/2014 14:20	25.90	72.7	**4.97**	3.4	SR13	6/11/2014 20:20	25.87	77.2	5.27	2.7
SR13	6/11/2014 2:25	26.01	69.9	**4.76**	2.8	SR13	6/11/2014 8:25	25.87	75.1	**5.13**	1.2	SR13	6/11/2014 14:25	25.91	71.7	**4.90**	3.9	SR13	6/11/2014 20:25	25.86	77.0	5.25	2.3
SR13	6/11/2014 2:30	26.02	69.1	**4.71**	3.0	SR13	6/11/2014 8:30	25.87	75.7	**5.17**	1.6	SR13	6/11/2014 14:30	25.89	72.9	**4.98**	3.8	SR13	6/11/2014 20:30	25.87	76.7	5.24	2.3
SR13	6/11/2014 2:35	25.99	70.8	**4.83**	2.9	SR13	6/11/2014 8:35	25.87	75.8	**5.18**	2.1	SR13	6/11/2014 14:35	25.90	72.5	**4.95**	5.3	SR13	6/11/2014 20:35	25.87	77.8	5.31	3.4
SR13	6/11/2014 2:40	25.98	71.5	**4.87**	2.7	SR13	6/11/2014 8:40	25.87	75.7	**5.17**	1.3	SR13	6/11/2014 14:40	25.89	73.2	**5.00**	3.8	SR13	6/11/2014 20:40	25.87	77.8	5.31	3.4
SR13	6/11/2014 2:45	26.00	71.0	**4.84**	2.4	SR13	6/11/2014 8:45	25.87	75.9	**5.18**	1.4	SR13	6/11/2014 14:45	25.95	69.3	**4.73**	5.2	SR13	6/11/2014 20:45	25.87	77.6	5.30	3.6
SR13	6/11/2014 2:50	25.99	72.0	**4.91**	2.8	SR13	6/11/2014 8:50	25.87	76.1	**5.20**	1.5	SR13	6/11/2014 14:50	25.93	69.3	**4.73**	4.4	SR13	6/11/2014 20:50	25.87	77.5	5.30	3.4
SR13	6/11/2014 2:55	26.00	70.7	**4.83**	2.2	SR13	6/11/2014 8:55	25.87	76.1	**5.19**	1.6	SR13	6/11/2014 14:55	25.93	70.7	**4.82**	4.3	SR13	6/11/2014 20:55	25.87	77.0	5.26	2.8
SR13	6/11/2014 3:00	25.99	70.3	**4.79**	2.5	SR13	6/11/2014 9:00	25.87	76.1	**5.19**	1.7	SR13	6/11/2014 15:00	25.97	68.4	**4.67**	4.8	SR13	6/11/2014 21:00	25.87	77.0	5.26	4.2
SR13	6/11/2014 3:05	26.01	69.1	**4.72**	2.1	SR13	6/11/2014 9:05	25.87	76.5	5.23	1.6	SR13	6/11/2014 15:05	25.88	75.9	**5.18**	2.8	SR13	6/11/2014 21:05	25.87	77.1	5.26	2.9
SR13	6/11/2014 3:10	26.01	70.6	**4.81**	2.4	SR13	6/11/2014 9:10	25.87	76.0	**5.19**	1.4	SR13	6/11/2014 15:10	25.89	73.7	**5.03**	3.8	SR13	6/11/2014 21:10	25.87	76.9	5.25	4.3
SR13	6/11/2014 3:15	25.95	73.6	**5.02**	1.7	SR13	6/11/2014 9:15	25.87	75.3	**5.14**	1.4	SR13	6/11/2014 15:15	25.90	72.6	**4.96**	3.6	SR13	6/11/2014 21:15	25.87	76.5	5.22	2.6
SR13	6/11/2014 3:20	25.95	73.5	**5.02**	1.7	SR13	6/11/2014 9:20	25.87	75.8	**5.17**	3.6	SR13	6/11/2014 15:20	25.89	73.5	**5.02**	3.6	SR13	6/11/2014 21:20	25.87	76.9	5.25	3.1
SR13	6/11/2014 3:25	25.98	73.0	**4.99**	1.5	SR13	6/11/2014 9:25	25.88	75.5	**5.16**	3.7	SR13	6/11/2014 15:25	25.89	73.8	**5.04**	2.9	SR13	6/11/2014 21:25	25.87	76.8	5.25	3.1
SR13	6/11/2014 3:30	25.99	71.5	**4.88**	1.8	SR13	6/11/2014 9:30	25.87	74.9	**5.12**	6.5	SR13	6/11/2014 15:30	25.88	74.2	**5.06**	3.1	SR13	6/11/2014 21:30	25.86	76.8	5.24	2.8
SR13	6/11/2014 3:35	25.97	72.5	**4.95**	1.8	SR13	6/11/2014 9:35	25.87	75.2	**5.14**	7.9	SR13	6/11/2014 15:35	25.88	73.9	**5.04**	3.4	SR13	6/11/2014 21:35	25.87	76.6	5.23	3.0
SR13	6/11/2014 3:40	25.99	71.3	**4.86**	1.8	SR13	6/11/2014 9:40	25.87	75.4	**5.15**	6.7	SR13	6/11/2014 15:40	25.88	73.8	**5.04**	3.1	SR13	6/11/2014 21:40	25.86	76.8	5.24	2.6
SR13	6/11/2014 3:45	26.04	68.8	**4.69**	1.7	SR13	6/11/2014 9:45	25.87	76.3	**5.21**	10.2	SR13	6/11/2014 15:45	25.88	73.6	**5.02**	2.7	SR13	6/11/2014 21:45	25.86	76.4	5.22	2.3
SR13	6/11/2014 3:50	26.01	69.7	**4.75**	1.2	SR13	6/11/2014 9:50	25.87	75.7	**5.17**	8.1	SR13	6/11/2014 15:50	25.88	73.5	**5.02**	2.7	SR13	6/11/2014 21:50	25.86	76.3	**5.21**	2.1
SR13	6/11/2014 3:55	25.95	73.7	**5.03**	1.2	SR13	6/11/2014 9:55	25.87	75.4	**5.15**	9.9	SR13	6/11/2014 15:55	25.89	73.6	**5.02**	3.0	SR13	6/11/2014 21:55	25.87	76.4	5.22	2.2
SR13	6/11/2014 4:00	25.96	72.0	**4.91**	1.5	SR13	6/11/2014 10:00	25.87	75.5	**5.15**	9.9	SR13	6/11/2014 16:00	25.90	73.0	**4.98**	3.2	SR13	6/11/2014 22:00	25.86	76.9	5.25	3.2
SR13	6/11/2014 4:05	25.94	74.1	**5.05**	1.5	SR13	6/11/2014 10:05	25.87	75.3	**5.14**	7.3	SR13	6/11/2014 16:05	25.90	73.3	**5.00**	2.9	SR13	6/11/2014 22:05	25.86	76.1	**5.20**	3.6
SR13	6/11/2014 4:10	25.93	74.3	**5.06**	1.6	SR13	6/11/2014 10:10	25.87	74.7	**5.10**	6.7	SR13	6/11/2014 16:10	25.90	73.0	**4.98**	2.6	SR13	6/11/2014 22:10	25.85	75.8	**5.17**	2.4
SR13	6/11/2014 4:15	25.93	74.3	**5.07**	2.1	SR13	6/11/2014 10:15	25.87	74.8	**5.11**	7.0	SR13	6/11/2014 16:15	25.90	73.4	**5.01**	3.0	SR13	6/11/2014 22:15	25.85	76.0	**5.19**	3.3
SR13	6/11/2014 4:20	25.94	73.9	**5.04**	1.6	SR13	6/11/2014 10:20	25.87	74.7	**5.10**	6.1	SR13	6/11/2014 16:20	25.89	73.8	**5.04**	2.2	SR13	6/11/2014 22:20	25.85	75.9	**5.19**	3.3
SR13	6/11/2014 4:25	25.94	73.5	**5.01**	1.5	SR13	6/11/2014 10:25	25.88	74.6	**5.09**	5.7	SR13	6/11/2014 16:25	25.89	73.8	**5.04**	2.1	SR13	6/11/2014 22:25	25.85	75.6	**5.16**	3.9
SR13	6/11/2014 4:30	25.94	73.9	**5.04**	1.4	SR13	6/11/2014 10:30	25.88	74.6	**5.09**	5.3	SR13	6/11/2014 16:30	25.89	73.9	**5.04**	2.1	SR13	6/11/2014 22:30	25.84	75.1	**5.13**	2.7
SR13	6/11/2014 4:35	25.93	74.3	**5.07**	1.5	SR13	6/11/2014 10:35	25.88	74.3	**5.07**	4.8	SR13	6/11/2014 16:35	25.88	75.2	**5.13**	2.1	SR13	6/11/2014 22:35	25.84	75.4	**5.15**	4.6
SR13	6/11/2014 4:40	25.93	74.1	**5.05**	2.8	SR13	6/11/2014 10:40	25.87	74.4	**5.08**	4.6	SR13	6/11/2014 16:40	25.88	75.0	**5.12**	1.7	SR13	6/11/2014 22:40	25.84	75.6	**5.16**	3.2
SR13	6/11/2014 4:45	25.93	74.7	**5.10**	1.9	SR13	6/11/2014 10:45	25.87	75.6	**5.16**	6.7	SR13	6/11/2014 16:45	25.88	75.5	**5.15**	3.8	SR13	6/11/2014 22:45	25.84	75.9	**5.18**	2.6
SR13	6/11/2014 4:50	25.93	74.4	**5.07**	2.0	SR13	6/11/2014 10:50	25.87	75.0	**5.12**	6.6	SR13	6/11/2014 16:50	25.88	75.3	**5.14**	2.3	SR13	6/11/2014 22:50	25.84	75.4	**5.15**	3.8
SR13	6/11/2014 4:55	25.90	76.0	**5.18**	2.0	SR13	6/11/2014 10:55	25.87	74.9	**5.11**	6.8	SR13	6/11/2014 16:55	25.88	75.1	**5.13**	1.7	SR13	6/11/2014 22:55	25.84	75.0	**5.12**	2.6
SR13	6/11/2014 5:00	25.89	76.4	5.22	1.9	SR13	6/11/2014 11:00	25.87	74.9	**5.12**	6.3	SR13	6/11/2014 17:00	25.88	74.8	**5.10**	1.4	SR13	6/11/2014 23:00	25.84	75.5	**5.16**	2.7
SR13	6/11/2014 5:05	25.88	76.3	**5.21**	1.8	SR13	6/11/2014 11:05	25.87	74.7	**5.10**	5.2	SR13	6/11/2014 17:05	25.88	75.9	**5.18**	1.4	SR13	6/11/2014 23:05	25.83	75.0	**5.12**	2.1
SR13	6/11/2014 5:10	25.88	76.0	**5.19**	1.6	SR13	6/11/2014 11:10	25.87	74.6	**5.09**	5.3	SR13	6/11/2014 17:10	25.88	76.5	5.22	2.2	SR13	6/11/2014 23:10	25.83	75.1	**5.13**	2.2
SR13	6/11/2014 5:15	25.87	76.2	**5.20**	1.7	SR13	6/11/2014 11:15	25.88	74.7	**5.10**	6.3	SR13	6/11/2014 17:15	25.88	77.1	5.27	1.0	SR13	6/11/2014 23:15	25.83	74.9	**5.11**	2.0
SR13	6/11/2014 5:20	25.88	76.7	5.24	1.9	SR13	6/11/2014 11:20	25.88	74.7	**5.10**	4.5	SR13	6/11/2014 17:20	25.88	77.6	5.30	1.2	SR13	6/11/2014 23:20	25.82	75.2	**5.13**	1.9
SR13	6/11/2014 5:25	25.87	76.8	5.24	1.8	SR13	6/11/2014 11:25	25.88	74.5	**5.09**	4.6	SR13	6/11/2014 17:25	25.87	77.0	5.26	1.1	SR13	6/11/2014 23:25	25.84	75.4	**5.15**	1.9
SR13	6/11/2014 5:30	25.88	76.5	5.23	2.0	SR13	6/11/2014 11:30	25.88	74.6	**5.09**	4.6	SR13	6/11/2014 17:30	25.88	76.8	5.24	1.0	SR13	6/11/2014 23:30	25.83	75.2	**5.14**	1.7
SR13	6/11/2014 5:35	25.88	76.8	5.24	2.1	SR13	6/11/2014 11:35	25.88	74.6	**5.09**	4.2	SR13	6/11/2014 17:35	25.88	76.8	5.24	0.9	SR13	6/11/2014 23:35	25.84	75.8	**5.18**	2.4
SR13	6/11/2014 5:40	25.88	76.4	**5.21**	1.5	SR13	6/11/2014 11:40	25.87	74.4	**5.08**	4.4	SR13	6/11/2014 17:40	25.88	76.9	5.25	0.8	SR13	6/11/2014 23:40	25.84	75.5	**5.15**	2.7
SR13	6/11/2014 5:45	25.88	76.6	5.22	1.6	SR13	6/11/2014 11:45	25.87	74.1	**5.06**	4.9	SR13	6/11/2014 17:45	25.87	77.8	5.31	1.8	SR13	6/11/2014 23:45	25.83	75.4	**5.15**	2.3
SR13	6/11/2014 5:50	25.88	76.1	**5.19**	1.2	SR13	6/11/2014 11:50	25.87	74.2	**5.07**	5.5	SR13	6/11/2014 17:50	25.87	78.1	5.33	2.1	SR13	6/11/2014 23:50	25.84	75.0	**5.12**	2.4
SR13	6/11/2014 5:55	25.87	76.7	5.23	2.0	SR13	6/11/2014 11:55	25.87	73.9	**5.04**	4.4	SR13	6/11/2014 17:55	25.87	77.9	5.32	1.8	SR13	6/11/2014 23:55	25.84	75.1	**5.13**	2.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	6/11/2014 0:17	0.06				SR12	6/11/2014 0:17	0.06			
SR4	6/11/2014 0:37	0.06				SR12	6/11/2014 0:37	0.06			
SR4	6/11/2014 0:57	0.07				SR12	6/11/2014 0:57	0.06			
SR4	6/11/2014 1:17	0.06				SR12	6/11/2014 1:17	0.06			
SR4	6/11/2014 1:37	0.06				SR12	6/11/2014 1:37	0.06			
SR4	6/11/2014 1:57	0.07				SR12	6/11/2014 1:57	0.06			
SR4	6/11/2014 2:17	0.06				SR12	6/11/2014 2:17	0.06			
SR4	6/11/2014 2:37	0.06				SR12	6/11/2014 2:37	0.06			
SR4	6/11/2014 2:57	0.07				SR12	6/11/2014 2:57	0.06			
SR4	6/11/2014 3:17	0.07				SR12	6/11/2014 3:17	0.07			
SR4	6/11/2014 3:37	0.08				SR12	6/11/2014 3:37	0.07			
SR4	6/11/2014 3:57	0.08				SR12	6/11/2014 3:57	0.07			
SR4	6/11/2014 4:17	0.08				SR12	6/11/2014 4:17	0.07			
SR4	6/11/2014 4:37	0.08				SR12	6/11/2014 4:37	0.08			
SR4	6/11/2014 4:57	0.06				SR12	6/11/2014 4:57	0.06			
SR4	6/11/2014 5:17	0.06				SR12	6/11/2014 5:17	0.06			
SR4	6/11/2014 5:37	0.06				SR12	6/11/2014 5:37	0.08			
SR4	6/11/2014 5:57	0.06				SR12	6/11/2014 5:57	0.09			
SR4						SR12					
SR4	6/11/2014 6:37	0.07				SR12	6/11/2014 6:37	0.07			
SR4	6/11/2014 6:57	0.08				SR12	6/11/2014 6:57	0.07			
SR4	6/11/2014 7:17	0.07				SR12	6/11/2014 7:17	0.07			
SR4	6/11/2014 7:37	0.05				SR12	6/11/2014 7:37	0.09			
SR4	6/11/2014 7:57	0.06				SR12	6/11/2014 7:57	0.08			
SR4	6/11/2014 8:17	0.06				SR12	6/11/2014 8:17	0.08			
SR4	6/11/2014 8:37	0.06				SR12	6/11/2014 8:37	0.08			
SR4	6/11/2014 8:57	0.07				SR12	6/11/2014 8:57	0.05			
SR4	6/11/2014 9:17	0.06				SR12	6/11/2014 9:17	0.08			
SR4	6/11/2014 9:37	0.06				SR12	6/11/2014 9:37	0.08			
SR4	6/11/2014 9:57	0.05				SR12	6/11/2014 9:57	0.06			
SR4	6/11/2014 10:17	0.06				SR12	6/11/2014 10:17	0.06			
SR4	6/11/2014 10:37	0.06				SR12	6/11/2014 10:37	0.06			
SR4	6/11/2014 10:57	0.06				SR12	6/11/2014 10:57	0.06			
SR4	6/11/2014 11:17	0.06				SR12	6/11/2014 11:17	0.06			
SR4	6/11/2014 11:37	0.07				SR12	6/11/2014 11:37	0.06			
SR4	6/11/2014 11:57	0.05				SR12	6/11/2014 11:57	0.07			
SR4	6/11/2014 12:17	0.05				SR12	6/11/2014 12:17	0.05			
SR4	6/11/2014 12:37	0.06				SR12	6/11/2014 12:37	0.06			
SR4	6/11/2014 12:57	0.07				SR12	6/11/2014 12:57	0.06			
SR4	6/11/2014 13:17	0.07				SR12	6/11/2014 13:17	0.06			
SR4	6/11/2014 13:37	0.08				SR12	6/11/2014 13:37	0.08			
SR4	6/11/2014 13:57	0.08				SR12	6/11/2014 13:57	0.08			
SR4	6/11/2014 14:17	0.08				SR12	6/11/2014 14:17	0.08			
SR4	6/11/2014 14:37	0.06				SR12	6/11/2014 14:37	0.08			
SR4	6/11/2014 14:57	0.06				SR12	6/11/2014 14:57	0.06			
SR4	6/11/2014 15:17	0.06				SR12	6/11/2014 15:17	0.06			
SR4	6/11/2014 15:37	0.07				SR12	6/11/2014 15:37	0.06			
SR4	6/11/2014 15:57	0.08				SR12	6/11/2014 15:57	0.06			
SR4	6/11/2014 16:17	0.09				SR12	6/11/2014 16:17	0.06			
SR4	6/11/2014 16:37	0.06				SR12	6/11/2014 16:37	0.07			
SR4	6/11/2014 16:57	0.08				SR12	6/11/2014 16:57	0.08			
SR4	6/11/2014 17:17	0.07				SR12	6/11/2014 17:17	0.07			
SR4	6/11/2014 17:37	0.08				SR12	6/11/2014 17:37	0.08			
SR4	6/11/2014 17:57	0.09				SR12	6/11/2014 17:57	0.08			
SR4	6/11/2014 18:17	0.08				SR12	6/11/2014 18:17	0.07			
SR4	6/11/2014 18:37	0.08				SR12	6/11/2014 18:37	0.06			
SR4	6/11/2014 18:57	0.06				SR12	6/11/2014 18:57	0.08			
SR4	6/11/2014 19:17	0.06				SR12	6/11/2014 19:17	0.08			
SR4	6/11/2014 19:37	0.06				SR12	6/11/2014 19:37	0.08			
SR4	6/11/2014 19:57	0.07				SR12	6/11/2014 19:57	0.06			
SR4	6/11/2014 20:17	0.08				SR12	6/11/2014 20:17	0.07			
SR4	6/11/2014 20:37	0.09				SR12	6/11/2014 20:37	0.07			
SR4	6/11/2014 20:57	0.06				SR12	6/11/2014 20:57	0.08			
SR4	6/11/2014 21:17	0.08				SR12	6/11/2014 21:17	0.07			
SR4	6/11/2014 21:37	0.07				SR12	6/11/2014 21:37	0.07			
SR4	6/11/2014 21:57	0.05				SR12	6/11/2014 21:57	0.08			
SR4	6/11/2014 22:17	0.05				SR12	6/11/2014 22:17	0.08			
SR4	6/11/2014 22:37	0.07				SR12	6/11/2014 22:37	0.07			
SR4	6/11/2014 22:57	0.06				SR12	6/11/2014 22:57	0.05			
SR4	6/11/2014 23:17	0.05				SR12	6/11/2014 23:17	0.06			
SR4	6/11/2014 23:37	0.06				SR12	6/11/2014 23:37	0.05			
SR4	6/11/2014 23:57	0.06				SR12	6/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 13:20-13:45.
SR9 monitoring station was under maintenance during 11:15-11:40.
SR11 monitoring station was under maintenance during 13:35-14:00.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	7/11/2014 0:01	25.95	79.7	5.43	2.2	SR4	7/11/2014 6:01	25.84	78.8	5.38	0.4	SR4	7/11/2014 12:01	25.87	82.3	5.62	0.3	SR4	7/11/2014 18:01	25.83	83.3	5.69	0.6
SR4	7/11/2014 0:06	25.95	78.7	5.36	0.4	SR4	7/11/2014 6:06	25.84	81.6	5.57	0.4	SR4	7/11/2014 12:06	25.88	81.5	5.56	0.3	SR4	7/11/2014 18:06	25.83	82.7	5.65	0.3
SR4	7/11/2014 0:11	25.95	77.8	5.30	0.2	SR4	7/11/2014 6:11	25.84	80.8	5.52	0.5	SR4	7/11/2014 12:11	25.89	81.4	5.55	0.7	SR4	7/11/2014 18:11	25.83	82.9	5.66	0.4
SR4	7/11/2014 0:16	25.95	76.9	5.24	0.2	SR4	7/11/2014 6:16	25.83	78.8	5.39	0.9	SR4	7/11/2014 12:16	25.89	81.5	5.56	0.3	SR4	7/11/2014 18:16	25.82	82.5	5.63	0.9
SR4	7/11/2014 0:21	25.95	76.1	5.18	0.2	SR4	7/11/2014 6:21	25.83	80.7	5.51	1.3	SR4	7/11/2014 12:21	25.89	80.8	5.51	0.1	SR4	7/11/2014 18:21	25.82	81.4	5.56	0.3
SR4	7/11/2014 0:26	25.95	75.7	5.15	0.2	SR4	7/11/2014 6:26	25.84	80.3	5.48	2.1	SR4	7/11/2014 12:26	25.88	81.0	5.53	0.1	SR4	7/11/2014 18:26	25.82	81.8	5.59	0.3
SR4	7/11/2014 0:31	25.95	75.7	5.15	0.6	SR4	7/11/2014 6:31	25.84	81.3	5.55	1.6	SR4	7/11/2014 12:31	25.89	80.4	5.48	0.3	SR4	7/11/2014 18:31	25.82	81.8	5.59	0.3
SR4	7/11/2014 0:36	25.95	76.3	5.20	0.3	SR4	7/11/2014 6:36	25.83	81.1	5.54	1.9	SR4	7/11/2014 12:36	25.89	80.2	5.47	0.3	SR4	7/11/2014 18:36	25.82	80.6	5.51	0.3
SR4	7/11/2014 0:41	25.95	76.1	5.19	0.1	SR4	7/11/2014 6:41	25.83	79.7	5.44	2.0	SR4	7/11/2014 12:41	25.88	80.8	5.51	0.2	SR4	7/11/2014 18:41	25.82	81.3	5.56	0.2
SR4	7/11/2014 0:46	25.95	76.9	5.24	0.1	SR4	7/11/2014 6:46	25.83	81.1	5.54	1.4	SR4	7/11/2014 12:46	25.89	81.1	5.53	0.6	SR4	7/11/2014 18:46	25.82	81.4	5.56	0.3
SR4	7/11/2014 0:51	25.95	76.9	5.23	0.6	SR4	7/11/2014 6:51	25.83	81.1	5.54	1.4	SR4	7/11/2014 12:51	25.89	80.8	5.51	0.3	SR4	7/11/2014 18:51	25.82	80.5	5.50	0.2
SR4	7/11/2014 0:56	25.95	76.8	5.23	0.2	SR4	7/11/2014 6:56	25.83	81.5	5.56	1.5	SR4	7/11/2014 12:56	25.89	80.7	5.51	0.5	SR4	7/11/2014 18:56	25.82	80.5	5.50	1.2
SR4	7/11/2014 1:01	25.96	76.7	5.23	0.3	SR4	7/11/2014 7:01	25.83	81.3	5.55	1.5	SR4	7/11/2014 13:01	25.90	80.2	5.47	0.1	SR4	7/11/2014 19:01	25.83	80.4	5.49	2.5
SR4	7/11/2014 1:06	25.96	75.6	5.15	0.8	SR4	7/11/2014 7:06	25.83	80.2	5.48	1.7	SR4	7/11/2014 13:06	25.90	80.6	5.49	0.3	SR4	7/11/2014 19:06	25.83	80.3	5.49	1.7
SR4	7/11/2014 1:11	25.96	75.8	5.16	0.1	SR4	7/11/2014 7:11	25.83	81.3	5.55	1.1	SR4	7/11/2014 13:11	25.90	80.5	5.49	0.5	SR4	7/11/2014 19:11	25.83	80.3	5.48	1.7
SR4	7/11/2014 1:16	25.96	75.0	5.11	0.2	SR4	7/11/2014 7:16	25.84	80.6	5.50	1.5	SR4	7/11/2014 13:16	25.94	80.1	5.46	0.1	SR4	7/11/2014 19:16	25.83	79.6	5.44	1.9
SR4	7/11/2014 1:21	25.96	75.6	5.15	0.3	SR4	7/11/2014 7:21	25.83	81.1	5.54	1.4	SR4	7/11/2014 13:21	25.94	81.8	5.57	0.3	SR4	7/11/2014 19:21	25.83	79.8	5.45	1.5
SR4	7/11/2014 1:26	25.96	75.1	5.12	0.1	SR4	7/11/2014 7:26	25.83	80.4	5.49	2.6	SR4	7/11/2014 13:26	25.95	80.8	5.51	0.4	SR4	7/11/2014 19:26	25.83	79.2	5.41	1.5
SR4	7/11/2014 1:31	25.96	74.1	5.05	0.1	SR4	7/11/2014 7:31	25.84	80.2	5.48	1.4	SR4	7/11/2014 13:31	25.96	81.0	5.52	1.4	SR4	7/11/2014 19:31	25.83	78.8	5.38	1.6
SR4	7/11/2014 1:36	25.96	73.3	5.00	0.3	SR4	7/11/2014 7:36	25.84	81.1	5.54	1.3	SR4	7/11/2014 13:36	25.95	80.5	5.49	0.3	SR4	7/11/2014 19:36	25.83	78.4	5.35	0.8
SR4	7/11/2014 1:41	25.96	72.9	4.97	0.3	SR4	7/11/2014 7:41	25.84	80.9	5.52	1.9	SR4	7/11/2014 13:41	25.97	80.0	5.45	0.3	SR4	7/11/2014 19:41	25.83	78.0	5.33	0.5
SR4	7/11/2014 1:46	25.96	72.3	4.92	0.3	SR4	7/11/2014 7:46	25.84	81.1	5.53	3.0	SR4	7/11/2014 13:46	25.91	83.0	5.66	0.1	SR4	7/11/2014 19:46	25.83	77.7	5.30	0.3
SR4	7/11/2014 1:51	25.95	71.3	4.85	0.4	SR4	7/11/2014 7:51	25.84	81.6	5.57	3.0	SR4	7/11/2014 13:51	25.93	82.1	5.60	0.3	SR4	7/11/2014 19:51	25.83	78.3	5.35	0.6
SR4	7/11/2014 1:56	25.96	70.7	4.81	0.5	SR4	7/11/2014 7:56	25.84	80.8	5.51	1.8	SR4	7/11/2014 13:56	25.91	83.0	5.67	0.3	SR4	7/11/2014 19:56	25.83	78.9	5.39	0.8
SR4	7/11/2014 2:01	25.96	75.7	5.16	0.3	SR4	7/11/2014 8:01	25.83	81.4	5.55	1.7	SR4	7/11/2014 14:01	25.89	83.5	5.70	0.1	SR4	7/11/2014 20:01	25.83	80.1	5.47	1.7
SR4	7/11/2014 2:06	25.96	75.0	5.11	0.2	SR4	7/11/2014 8:06	25.85	81.3	5.55	2.1	SR4	7/11/2014 14:06	25.90	82.9	5.65	0.3	SR4	7/11/2014 20:06	25.83	79.3	5.42	0.7
SR4	7/11/2014 2:11	25.95	74.0	5.04	0.3	SR4	7/11/2014 8:11	25.84	81.2	5.54	1.7	SR4	7/11/2014 14:11	25.90	83.6	5.70	0.2	SR4	7/11/2014 20:11	25.83	79.2	5.41	1.6
SR4	7/11/2014 2:16	25.95	74.9	5.10	0.1	SR4	7/11/2014 8:16	25.84	80.8	5.52	1.6	SR4	7/11/2014 14:16	25.91	82.6	5.64	0.7	SR4	7/11/2014 20:16	25.83	78.9	5.39	1.1
SR4	7/11/2014 2:21	25.94	75.1	5.12	0.1	SR4	7/11/2014 8:21	25.83	80.9	5.52	0.9	SR4	7/11/2014 14:21	25.91	83.9	5.72	0.3	SR4	7/11/2014 20:21	25.83	79.7	5.44	1.0
SR4	7/11/2014 2:26	25.96	72.4	4.93	0.3	SR4	7/11/2014 8:26	25.83	80.7	5.51	1.0	SR4	7/11/2014 14:26	25.92	83.9	5.72	0.1	SR4	7/11/2014 20:26	25.83	79.1	5.40	0.9
SR4	7/11/2014 2:31	25.94	71.9	4.90	0.5	SR4	7/11/2014 8:31	25.84	79.4	5.42	0.6	SR4	7/11/2014 14:31	25.93	84.3	5.75	0.8	SR4	7/11/2014 20:31	25.82	79.1	5.40	0.8
SR4	7/11/2014 2:36	25.95	73.8	5.03	0.1	SR4	7/11/2014 8:36	25.84	79.4	5.42	0.8	SR4	7/11/2014 14:36	25.90	85.1	5.81	0.1	SR4	7/11/2014 20:36	25.82	78.7	5.38	0.8
SR4	7/11/2014 2:41	25.95	73.7	5.02	0.1	SR4	7/11/2014 8:41	25.84	80.5	5.49	1.2	SR4	7/11/2014 14:41	25.89	84.5	5.77	0.1	SR4	7/11/2014 20:41	25.82	78.0	5.33	0.7
SR4	7/11/2014 2:46	25.95	73.4	5.00	0.2	SR4	7/11/2014 8:46	25.85	79.5	5.42	1.0	SR4	7/11/2014 14:46	25.89	84.4	5.76	0.2	SR4	7/11/2014 20:46	25.82	77.4	5.29	0.5
SR4	7/11/2014 2:51	25.95	72.5	4.94	0.4	SR4	7/11/2014 8:51	25.84	78.6	5.37	0.7	SR4	7/11/2014 14:51	25.89	84.4	5.77	0.3	SR4	7/11/2014 20:51	25.82	77.7	5.30	0.8
SR4	7/11/2014 2:56	25.95	71.7	4.89	0.2	SR4	7/11/2014 8:56	25.85	78.8	5.38	1.7	SR4	7/11/2014 14:56	25.88	83.9	5.73	0.2	SR4	7/11/2014 20:56	25.82	77.0	5.26	0.6
SR4	7/11/2014 3:01	25.95	73.0	4.97	0.2	SR4	7/11/2014 9:01	25.85	79.0	5.39	0.8	SR4	7/11/2014 15:01	25.90	82.7	5.65	0.3	SR4	7/11/2014 21:01	25.82	77.1	5.26	0.5
SR4	7/11/2014 3:06	25.94	73.7	5.02	0.3	SR4	7/11/2014 9:06	25.85	79.0	5.39	0.6	SR4	7/11/2014 15:06	25.89	82.6	5.64	0.4	SR4	7/11/2014 21:06	25.83	76.5	5.22	0.4
SR4	7/11/2014 3:11	25.94	75.0	5.11	0.1	SR4	7/11/2014 9:11	25.85	79.2	5.40	0.6	SR4	7/11/2014 15:11	25.89	83.5	5.70	0.3	SR4	7/11/2014 21:11	25.83	77.2	5.27	0.9
SR4	7/11/2014 3:16	25.94	75.0	5.11	0.2	SR4	7/11/2014 9:16	25.85	78.4	5.35	1.0	SR4	7/11/2014 15:16	25.90	82.6	5.64	0.5	SR4	7/11/2014 21:16	25.82	77.6	5.30	0.7
SR4	7/11/2014 3:21	25.94	74.3	5.06	0.3	SR4	7/11/2014 9:21	25.85	80.1	5.47	1.7	SR4	7/11/2014 15:21	25.91	82.4	5.62	0.1	SR4	7/11/2014 21:21	25.82	77.7	5.30	0.8
SR4	7/11/2014 3:26	25.94	73.5	5.01	0.1	SR4	7/11/2014 9:26	25.86	79.4	5.41	0.8	SR4	7/11/2014 15:26	25.91	82.4	5.62	0.2	SR4	7/11/2014 21:26	25.82	77.2	5.27	0.4
SR4	7/11/2014 3:31	25.93	72.9	4.97	0.3	SR4	7/11/2014 9:31	25.86	79.3	5.41	0.7	SR4	7/11/2014 15:31	25.92	82.5	5.63	0.3	SR4	7/11/2014 21:31	25.82	76.1	5.20	0.3
SR4	7/11/2014 3:36	25.93	75.3	5.13	0.9	SR4	7/11/2014 9:36	25.86	78.5	5.36	0.3	SR4	7/11/2014 15:36	25.91	82.2	5.61	2.5	SR4	7/11/2014 21:36	25.82	76.4	5.22	0.7
SR4	7/11/2014 3:41	25.93	76.3	5.20	0.3	SR4	7/11/2014 9:41	25.86	78.6	5.36	0.6	SR4	7/11/2014 15:41	25.89	83.5	5.70	0.5	SR4	7/11/2014 21:41	25.82	76.1	5.20	1.2
SR4	7/11/2014 3:46	25.93	75.5	5.15	0.3	SR4	7/11/2014 9:46	25.86	78.2	5.33	1.4	SR4	7/11/2014 15:46	25.88	83.3	5.69	0.8	SR4	7/11/2014 21:46	25.83	75.7	5.17	0.3
SR4	7/11/2014 3:51	25.91	74.0	5.05	0.3	SR4	7/11/2014 9:51	25.87	79.1	5.40	1.0	SR4	7/11/2014 15:51	25.86	83.4	5.70	1.5	SR4	7/11/2014 21:51	25.83	76.0	5.19	0.3
SR4	7/11/2014 3:56	25.89	74.2	5.06	0.2	SR4	7/11/2014 9:56	25.87	77.5	5.29	0.4	SR4	7/11/2014 15:56	25.86	83.5	5.70	1.4	SR4	7/11/2014 21:56	25.82	76.6	5.23	0.2
SR4	7/11/2014 4:01	25.88	77.1	5.26	0.5	SR4	7/11/2014 10:01	25.87	78.2	5.33	0.8	SR4	7/11/2014 16:01	25.86	83.3	5.69	1.1	SR4	7/11/2014 22:01	25.83	76.2	5.21	0.5
SR4	7/11/2014 4:06	25.88	77.8	5.30	0.3	SR4	7/11/2014 10:06	25.87	78.6	5.36	0.3	SR4	7/11/2014 16:06	25.87	82.7	5.65	0.9	SR4	7/11/2014 22:06	25.81	76.7	5.24	0.3
SR4	7/11/2014 4:11	25.88	77.3	5.28	0.1	SR4	7/11/2014 10:11	25.87	78.5	5.35	0.5	SR4	7/11/2014 16:11	25.88	82.8	5.65	1.0	SR4	7/11/2014 22:11	25.80	77.5	5.29	0.6
SR4	7/11/2014 4:16	25.87	77.1	5.26	0.2	SR4	7/11/2014 10:16	25.87	80.0	5.46	0.9	SR4	7/11/2014 16:16	25.88	81.6	5.57	0.9	SR4	7/11/2014 22:16	25.79	78.9	5.39	0.1
SR4	7/11/2014 4:21	25.87	78.9	5.38	0.4	SR4	7/11/2014 10:21	25.88	80.2	5.47	0.4	SR4	7/11/2014 16:21	25.86	83.1	5.68	0.6	SR4	7/11/2014 22:21	25.80	77.9	5.33	0.5
SR4	7/11/2014 4:26	25.87	77.5	5.29	0.1	SR4	7/11/2014 10:26	25.88	79.0	5.39	0.6	SR4	7/11/2014 16:26	25.86	83.9	5.73	0.5	SR4	7/11/2014 22:26	25.80	77.2	5.27	0.2
SR4	7/11/2014 4:31	25.87	77.6	5.29	0.4	SR4	7/11/2014 10:31	25.88	79.2	5.40	0.7	SR4	7/11/2014 16:31	25.87	84.0	5.74	0.5	SR4	7/11/2014 22:31	25.79	77.5	5.30	0.1
SR4	7/11/2014 4:36	25.88	76.5	5.22	0.5	SR4	7/11/2014 10:36	25.88	78.0	5.32	0.7	SR4	7/11/2014 16:36	25.89	83.4	5.70	0.3	SR4	7/11/2014 22:36	25.79	77.9	5.32	0.1
SR4	7/11/2014 4:41	25.87	75.8	5.17	0.1	SR4	7/11/2014 10:41	25.88	77.9	5.31	0.4	SR4	7/11/2014 16:41	25.86	83.2	5.69	0.1	SR4	7/11/2014 22:41	25.79	79.8	5.46	0.2
SR4	7/11/2014 4:46	25.87	77.6	5.30	0.2	SR4	7/11/2014 10:46	25.88	78.4	5.34	0.7	SR4	7/11/2014 16:46	25.86	83.7	5.72	0.3	SR4	7/11/2014 22:46	25.79	80.4	5.49	0.3
SR4	7/11/2014 4:51	25.87	76.9	5.25	0.2	SR4	7/11/2014 10:51	25.88	77.9	5.31	0.3	SR4	7/11/2014 16:51	25.88	83.4	5.70	0.2	SR4	7/11/2014 22:51	25.79	80.2	5.48	0.3
SR4	7/11/2014 4:56	25.87	76.8	5.24	0.3	SR4	7/11/2014 10:56	25.88	77.5	5.29	0.5	SR4	7/11/2014 16:56	25.87	83.5	5.71	0.6	SR4	7/11/2014 22:56	25.79	80.1	5.47	0.1
SR4	7/11/2014 5:01	25.85	75.7	5.17	0.3	SR4	7/11/2014 11:01	25.88	79.0	5.38	0.5	SR4	7/11/2014 17:01	25.86	84.3	5.76	0.9	SR4	7/11/2014 23:01	25.79	78.9	5.39	0.1
SR4	7/11/2014 5:06	25.86	74.7	5.10	0.3	SR4	7/11/2014 11:06	25.88	79.0	5.39	0.1	SR4	7/11/2014 17:06	25.85	84.4	5.77	0.3	SR4	7/11/2014 23:06	25.79	79.9	5.46	0.1
SR4	7/11/2014 5:11	25.84	75.7	5.17	0.5	SR4	7/11/2014 11:11	25.89	78.7	5.36	0.3	SR4	7/11/2014 17:11	25.85	83.9	5.73	0.7	SR4	7/11/2014 23:11	25.79	80.8	5.53	0.8
SR4	7/11/2014 5:16	25.83	75.9	5.19	0.4	SR4	7/11/2014 11:16	25.89	78.2	5.33	0.3	SR4	7/11/2014 17:16	25.85	84.3	5.76	0.7	SR4	7/11/2014 23:16	25.79	80.4	5.50	0.1
SR4	7/11/2014 5:21	25.83	75.5	5.16	0.3	SR4	7/11/2014 11:21	25.89	78.7	5.37	0.1	SR4	7/11/2014 17:21	25.84	83.7	5.72	0.4	SR4	7/11/2014 23:21	25.79	80.8	5.52	0.2
SR4	7/11/2014 5:26	25.84	76.7	5.24	0.5	SR4	7/11/2014 11:26	25.89	79.8	5.44	0.1	SR4	7/11/2014 17:26	25.86	83.2	5.68	0.3	SR4	7/11/2014 23:26	25.80	80.9	5.53	0.4
SR4	7/11/2014 5:31	25.83	77.1	5.27	0.4	SR4	7/11/2014 11:31	25.89	80.2	5.46	0.5	SR4	7/11/2014 17:31	25.85	83.1	5.67	0.3	SR4	7/11/2014 23:31	25.80	80.8	5.52	0.2
SR4	7/11/2014 5:36	25.85	76.3	5.21	0.6	SR4	7/11/2014 11:36	25.90	80.3	5.48	0.1	SR4	7/11/2014 17:36	25.84	84.8	5.80	0.3	SR4	7/11/2014 23:36	25.80	80.1	5.47	0.1
SR4	7/11/2014 5:41	25.84	76.1	5.20	0.2	SR4	7/11/2014 11:41	25.90	80.1	5.46	0.3	SR4	7/11/2014 17:41	25.83	84.6	5.78	0.1	SR4	7/11/2014 23:41	25.79	80.0	5.47	0.3
SR4	7/11/2014 5:46	25.84	76.7	5.24	0.6	SR4	7/11/2014 11:46	25.87	81.3	5.55	0.5	SR4	7/11/2014 17:46	25.83	84.7	5.79	0.3	SR4	7/11/2014 23:46	25.79	79.5	5.44	0.1
SR4	7/11/2014 5:51	25.84	76.5	5.23	0.7	SR4	7/11/2014 11:51	25.87	81.7	5.57	0.2	SR4	7/11/2014 17:51	25.83	84.5	5.77	0.9	SR4	7/11/2014 23:51	25.79	79.5	5.43	0.2
SR4	7/11/2014 5:56	25.84	77.4	5.29	0.5	SR4	7/11/2014 11:56	25.88	81.5	5.56	0.7	SR4	7/11/2014 17:56	25.83	83.8	5.72	0.4	SR4	7/11/2014 23:56	25.79	80.1	5.47	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	7/11/2014 0:00	25.83	87.9	6.02	3.0	SR5	7/11/2014 6:00	25.77	88.1	6.07	2.4	SR5	7/11/2014 12:00	25.80	86.6	5.92	0.9	SR5	7/11/2014 18:00	25.77	88.3	6.06	0.7
SR5	7/11/2014 0:05	25.85	87.9	6.01	2.0	SR5	7/11/2014 6:05	25.75	87.0	6.00	2.2	SR5	7/11/2014 12:05	25.80	86.6	5.92	0.9	SR5	7/11/2014 18:05	25.76	88.5	6.08	0.8
SR5	7/11/2014 0:10	25.85	87.8	6.02	2.0	SR5	7/11/2014 6:10	25.75	86.2	5.94	2.1	SR5	7/11/2014 12:10	25.81	86.7	5.93	1.1	SR5	7/11/2014 18:10	25.76	87.0	5.98	0.5
SR5	7/11/2014 0:15	25.84	88.1	6.04	2.2	SR5	7/11/2014 6:15	25.76	85.3	5.88	2.0	SR5	7/11/2014 12:15	25.81	86.7	5.94	1.3	SR5	7/11/2014 18:15	25.77	86.5	5.94	0.8
SR5	7/11/2014 0:20	25.85	88.1	6.04	2.6	SR5	7/11/2014 6:20	25.76	86.0	5.93	2.7	SR5	7/11/2014 12:20	25.81	86.3	5.91	1.8	SR5	7/11/2014 18:20	25.76	84.7	5.82	0.3
SR5	7/11/2014 0:25	25.86	87.9	6.02	6.1	SR5	7/11/2014 6:25	25.76	86.3	5.95	2.0	SR5	7/11/2014 12:25	25.81	86.7	5.93	1.1	SR5	7/11/2014 18:25	25.75	84.2	5.78	0.3
SR5	7/11/2014 0:30	25.84	87.9	6.03	3.0	SR5	7/11/2014 6:30	25.76	86.1	5.94	2.3	SR5	7/11/2014 12:30	25.81	86.9	5.94	1.5	SR5	7/11/2014 18:30	25.77	84.5	5.80	0.8
SR5	7/11/2014 0:35	25.87	87.7	6.01	2.6	SR5	7/11/2014 6:35	25.76	86.4	5.96	2.5	SR5	7/11/2014 12:35	25.81	87.3	5.98	0.9	SR5	7/11/2014 18:35	25.78	85.4	5.86	0.7
SR5	7/11/2014 0:40	25.89	87.6	6.00	2.4	SR5	7/11/2014 6:40	25.74	86.1	5.94	2.2	SR5	7/11/2014 12:40	25.80	87.4	5.98	1.1	SR5	7/11/2014 18:40	25.74	84.9	5.83	0.4
SR5	7/11/2014 0:45	25.88	87.6	6.00	3.5	SR5	7/11/2014 6:45	25.76	86.3	5.94	1.9	SR5	7/11/2014 12:45	25.80	87.2	5.97	0.9	SR5	7/11/2014 18:45	25.75	85.6	5.88	1.1
SR5	7/11/2014 0:50	25.88	87.3	5.97	2.2	SR5	7/11/2014 6:50	25.76	85.2	5.87	2.0	SR5	7/11/2014 12:50	25.80	87.4	5.98	0.7	SR5	7/11/2014 18:50	25.78	85.3	5.85	0.8
SR5	7/11/2014 0:55	25.80	88.3	6.07	2.4	SR5	7/11/2014 6:55	25.75	84.9	5.85	2.3	SR5	7/11/2014 12:55	25.80	87.8	6.01	0.6	SR5	7/11/2014 18:55	25.79	85.7	5.87	0.6
SR5	7/11/2014 1:00	25.81	88.2	6.05	4.1	SR5	7/11/2014 7:00	25.72	84.8	5.85	1.7	SR5	7/11/2014 13:00	25.81	87.6	6.00	0.5	SR5	7/11/2014 19:00	25.77	85.1	5.84	0.6
SR5	7/11/2014 1:05	25.83	88.0	6.03	2.6	SR5	7/11/2014 7:05	25.68	84.8	5.86	1.8	SR5	7/11/2014 13:05	25.81	87.7	6.00	0.7	SR5	7/11/2014 19:05	25.78	85.7	5.88	0.6
SR5	7/11/2014 1:10	25.85	87.7	6.01	2.8	SR5	7/11/2014 7:10	25.76	85.3	5.87	1.9	SR5	7/11/2014 13:10	25.81	87.4	5.98	0.7	SR5	7/11/2014 19:10	25.78	85.8	5.89	0.6
SR5	7/11/2014 1:15	25.83	87.8	6.02	2.7	SR5	7/11/2014 7:15	25.78	85.5	5.88	2.0	SR5	7/11/2014 13:15	25.81	87.4	5.98	0.7	SR5	7/11/2014 19:15	25.79	86.3	5.91	0.6
SR5	7/11/2014 1:20	25.81	88.3	6.06	2.2	SR5	7/11/2014 7:20	25.77	84.7	5.82	1.7	SR5	7/11/2014 13:20	25.81	87.6	6.00	1.1	SR5	7/11/2014 19:20	25.80	85.5	5.86	0.7
SR5	7/11/2014 1:25	25.82	88.2	6.05	2.2	SR5	7/11/2014 7:25	25.78	84.8	5.83	1.7	SR5	7/11/2014 13:25	25.81	87.4	5.99	1.1	SR5	7/11/2014 19:25	25.79	85.1	5.83	0.5
SR5	7/11/2014 1:30	25.81	88.4	6.07	2.9	SR5	7/11/2014 7:30	25.76	84.4	5.81	1.8	SR5	7/11/2014 13:30	25.81	87.4	5.99	0.8	SR5	7/11/2014 19:30	25.80	85.8	5.88	0.6
SR5	7/11/2014 1:35	25.81	88.3	6.06	3.1	SR5	7/11/2014 7:35	25.79	86.2	5.92	2.0	SR5	7/11/2014 13:35	25.80	87.4	5.99	0.9	SR5	7/11/2014 19:35	25.80	86.5	5.92	0.6
SR5	7/11/2014 1:40	25.80	88.4	6.08	2.7	SR5	7/11/2014 7:40	25.79	84.6	5.81	1.6	SR5	7/11/2014 13:40	25.80	87.2	5.98	1.1	SR5	7/11/2014 19:40	25.80	86.1	5.89	0.4
SR5	7/11/2014 1:45	25.79	88.6	6.09	2.7	SR5	7/11/2014 7:45	25.79	85.3	5.85	1.7	SR5	7/11/2014 13:45	25.81	86.8	5.95	1.4	SR5	7/11/2014 19:45	25.80	85.3	5.84	0.4
SR5	7/11/2014 1:50	25.80	88.4	6.07	3.4	SR5	7/11/2014 7:50	25.80	84.8	5.82	1.8	SR5	7/11/2014 13:50	25.81	86.7	5.94	0.8	SR5	7/11/2014 19:50	25.80	85.0	5.82	0.5
SR5	7/11/2014 1:55	25.80	88.2	6.06	3.3	SR5	7/11/2014 7:55	25.81	85.9	5.89	2.8	SR5	7/11/2014 13:55	25.80	88.0	6.03	0.4	SR5	7/11/2014 19:55	25.80	85.2	5.83	0.3
SR5	7/11/2014 2:00	25.81	88.4	6.07	4.9	SR5	7/11/2014 8:00	25.79	85.8	5.88	1.6	SR5	7/11/2014 14:00	25.80	87.5	5.99	0.3	SR5	7/11/2014 20:00	25.80	84.1	5.76	0.4
SR5	7/11/2014 2:05	25.80	88.2	6.06	3.4	SR5	7/11/2014 8:05	25.80	85.2	5.84	1.5	SR5	7/11/2014 14:05	25.80	89.0	6.10	0.5	SR5	7/11/2014 20:05	25.80	84.8	5.80	0.5
SR5	7/11/2014 2:10	25.80	88.2	6.07	3.2	SR5	7/11/2014 8:10	25.81	85.1	5.84	1.6	SR5	7/11/2014 14:10	25.80	88.6	6.07	0.8	SR5	7/11/2014 20:10	25.80	84.6	5.79	0.6
SR5	7/11/2014 2:15	25.75	88.5	6.10	3.2	SR5	7/11/2014 8:15	25.80	85.1	5.83	1.7	SR5	7/11/2014 14:15	25.79	88.9	6.09	0.8	SR5	7/11/2014 20:15	25.80	84.9	5.81	0.5
SR5	7/11/2014 2:20	25.75	88.7	6.11	3.2	SR5	7/11/2014 8:20	25.82	84.8	5.81	1.8	SR5	7/11/2014 14:20	25.79	89.0	6.10	0.6	SR5	7/11/2014 20:20	25.80	84.9	5.81	0.5
SR5	7/11/2014 2:25	25.75	88.7	6.12	3.3	SR5	7/11/2014 8:25	25.81	84.4	5.78	1.5	SR5	7/11/2014 14:25	25.80	89.4	6.13	0.9	SR5	7/11/2014 20:25	25.80	84.5	5.78	0.5
SR5	7/11/2014 2:30	25.73	89.2	6.16	3.6	SR5	7/11/2014 8:30	25.82	84.4	5.78	1.7	SR5	7/11/2014 14:30	25.79	90.2	6.18	1.0	SR5	7/11/2014 20:30	25.80	83.6	5.72	0.8
SR5	7/11/2014 2:35	25.72	89.3	6.17	3.4	SR5	7/11/2014 8:35	25.81	84.1	5.76	1.5	SR5	7/11/2014 14:35	25.79	89.8	6.16	0.7	SR5	7/11/2014 20:35	25.79	82.0	5.62	0.5
SR5	7/11/2014 2:40	25.73	89.5	6.18	3.5	SR5	7/11/2014 8:40	25.80	83.0	5.69	1.4	SR5	7/11/2014 14:40	25.79	90.2	6.19	0.6	SR5	7/11/2014 20:40	25.80	84.1	5.76	0.5
SR5	7/11/2014 2:45	25.73	89.3	6.16	3.5	SR5	7/11/2014 8:45	25.79	83.2	5.71	1.3	SR5	7/11/2014 14:45	25.78	90.4	6.20	0.3	SR5	7/11/2014 20:45	25.80	83.5	5.71	0.7
SR5	7/11/2014 2:50	25.73	89.1	6.15	3.4	SR5	7/11/2014 8:50	25.79	82.9	5.69	1.3	SR5	7/11/2014 14:50	25.78	90.0	6.17	0.3	SR5	7/11/2014 20:50	25.80	83.3	5.70	0.4
SR5	7/11/2014 2:55	25.75	89.1	6.15	4.1	SR5	7/11/2014 8:55	25.80	83.8	5.74	1.5	SR5	7/11/2014 14:55	25.77	90.4	6.20	0.8	SR5	7/11/2014 20:55	25.80	83.6	5.72	0.7
SR5	7/11/2014 3:00	25.75	88.9	6.13	4.1	SR5	7/11/2014 9:00	25.80	83.5	5.72	1.5	SR5	7/11/2014 15:00	25.78	89.8	6.16	0.6	SR5	7/11/2014 21:00	25.80	83.9	5.74	0.6
SR5	7/11/2014 3:05	25.74	89.0	6.14	3.5	SR5	7/11/2014 9:05	25.82	83.8	5.74	1.9	SR5	7/11/2014 15:05	25.78	89.6	6.15	0.5	SR5	7/11/2014 21:05	25.80	83.9	5.74	0.5
SR5	7/11/2014 3:10	25.74	88.8	6.13	3.5	SR5	7/11/2014 9:10	25.81	83.3	5.70	2.0	SR5	7/11/2014 15:10	25.78	90.1	6.18	0.4	SR5	7/11/2014 21:10	25.80	83.1	5.69	0.6
SR5	7/11/2014 3:15	25.75	88.9	6.14	3.3	SR5	7/11/2014 9:15	25.83	84.6	5.79	1.5	SR5	7/11/2014 15:15	25.77	90.4	6.20	0.5	SR5	7/11/2014 21:15	25.79	83.4	5.71	0.9
SR5	7/11/2014 3:20	25.75	88.7	6.12	3.1	SR5	7/11/2014 9:20	25.83	84.1	5.76	1.6	SR5	7/11/2014 15:20	25.77	91.3	6.27	0.3	SR5	7/11/2014 21:20	25.79	84.1	5.76	0.7
SR5	7/11/2014 3:25	25.75	89.4	6.17	3.6	SR5	7/11/2014 9:25	25.83	83.7	5.73	1.6	SR5	7/11/2014 15:25	25.78	90.8	6.24	0.3	SR5	7/11/2014 21:25	25.80	84.5	5.78	0.8
SR5	7/11/2014 3:30	25.75	89.3	6.17	3.4	SR5	7/11/2014 9:30	25.83	84.2	5.76	1.6	SR5	7/11/2014 15:30	25.77	90.8	6.24	0.3	SR5	7/11/2014 21:30	25.80	84.2	5.76	0.5
SR5	7/11/2014 3:35	25.75	89.1	6.15	3.6	SR5	7/11/2014 9:35	25.83	83.3	5.70	1.6	SR5	7/11/2014 15:35	25.77	91.4	6.28	0.3	SR5	7/11/2014 21:35	25.80	83.6	5.72	0.9
SR5	7/11/2014 3:40	25.75	89.3	6.16	3.3	SR5	7/11/2014 9:40	25.83	82.8	5.67	1.5	SR5	7/11/2014 15:40	25.77	91.0	6.25	0.1	SR5	7/11/2014 21:40	25.80	83.8	5.74	0.8
SR5	7/11/2014 3:45	25.75	89.5	6.17	3.4	SR5	7/11/2014 9:45	25.84	83.6	5.72	2.0	SR5	7/11/2014 15:45	25.77	91.7	6.30	0.4	SR5	7/11/2014 21:45	25.80	83.9	5.74	0.6
SR5	7/11/2014 3:50	25.75	89.4	6.17	3.4	SR5	7/11/2014 9:50	25.83	82.2	5.63	1.4	SR5	7/11/2014 15:50	25.77	92.3	6.35	0.6	SR5	7/11/2014 21:50	25.80	83.1	5.69	0.7
SR5	7/11/2014 3:55	25.76	89.3	6.16	3.3	SR5	7/11/2014 9:55	25.84	82.0	5.61	1.4	SR5	7/11/2014 15:55	25.77	91.5	6.29	0.1	SR5	7/11/2014 21:55	25.80	82.5	5.64	0.7
SR5	7/11/2014 4:00	25.76	88.5	6.10	3.2	SR5	7/11/2014 10:00	25.83	81.7	5.59	1.6	SR5	7/11/2014 16:00	25.77	91.4	6.28	0.3	SR5	7/11/2014 22:00	25.80	83.0	5.68	0.6
SR5	7/11/2014 4:05	25.76	87.9	6.06	2.7	SR5	7/11/2014 10:05	25.84	81.5	5.57	1.4	SR5	7/11/2014 16:05	25.77	91.4	6.29	0.9	SR5	7/11/2014 22:05	25.80	83.0	5.68	0.5
SR5	7/11/2014 4:10	25.75	88.3	6.09	3.1	SR5	7/11/2014 10:10	25.84	82.4	5.64	2.1	SR5	7/11/2014 16:10	25.77	91.1	6.26	0.2	SR5	7/11/2014 22:10	25.80	83.3	5.70	0.6
SR5	7/11/2014 4:15	25.76	88.9	6.13	2.8	SR5	7/11/2014 10:15	25.83	80.8	5.52	1.5	SR5	7/11/2014 16:15	25.78	90.8	6.24	0.2	SR5	7/11/2014 22:15	25.81	83.4	5.71	0.6
SR5	7/11/2014 4:20	25.77	89.2	6.15	3.6	SR5	7/11/2014 10:20	25.83	79.5	5.44	1.1	SR5	7/11/2014 16:20	25.78	90.6	6.22	0.4	SR5	7/11/2014 22:20	25.81	83.9	5.73	0.9
SR5	7/11/2014 4:25	25.77	88.8	6.12	3.8	SR5	7/11/2014 10:25	25.83	81.3	5.56	1.5	SR5	7/11/2014 16:25	25.78	90.5	6.22	0.1	SR5	7/11/2014 22:25	25.81	84.4	5.77	0.6
SR5	7/11/2014 4:30	25.77	89.3	6.16	3.0	SR5	7/11/2014 10:30	25.84	81.5	5.57	1.5	SR5	7/11/2014 16:30	25.78	91.3	6.28	0.1	SR5	7/11/2014 22:30	25.81	84.1	5.75	0.8
SR5	7/11/2014 4:35	25.77	89.2	6.15	3.1	SR5	7/11/2014 10:35	25.84	81.9	5.60	1.1	SR5	7/11/2014 16:35	25.78	91.5	6.29	0.5	SR5	7/11/2014 22:35	25.81	83.9	5.74	0.9
SR5	7/11/2014 4:40	25.77	89.5	6.17	3.5	SR5	7/11/2014 10:40	25.84	82.5	5.64	1.1	SR5	7/11/2014 16:40	25.77	90.9	6.25	0.2	SR5	7/11/2014 22:40	25.81	83.0	5.67	0.8
SR5	7/11/2014 4:45	25.77	89.3	6.15	3.2	SR5	7/11/2014 10:45	25.84	82.4	5.63	1.2	SR5	7/11/2014 16:45	25.77	90.8	6.24	0.4	SR5	7/11/2014 22:45	25.76	82.2	5.63	1.1
SR5	7/11/2014 4:50	25.77	89.4	6.16	3.3	SR5	7/11/2014 10:50	25.85	82.5	5.64	1.2	SR5	7/11/2014 16:50	25.77	91.3	6.27	0.4	SR5	7/11/2014 22:50	25.71	82.2	5.66	0.4
SR5	7/11/2014 4:55	25.76	89.0	6.14	3.1	SR5	7/11/2014 10:55	25.84	81.7	5.59	1.1	SR5	7/11/2014 16:55	25.77	90.6	6.23	0.1	SR5	7/11/2014 22:55	25.75	82.9	5.71	0.6
SR5	7/11/2014 5:00	25.77	88.8	6.12	3.1	SR5	7/11/2014 11:00	25.84	82.0	5.60	1.2	SR5	7/11/2014 17:00	25.77	91.1	6.26	0.2	SR5	7/11/2014 23:00	25.76	85.7	5.90	0.8
SR5	7/11/2014 5:05	25.75	88.9	6.13	2.9	SR5	7/11/2014 11:05	25.85	82.3	5.62	1.3	SR5	7/11/2014 17:05	25.76	89.7	6.17	0.3	SR5	7/11/2014 23:05	25.75	85.6	5.89	0.5
SR5	7/11/2014 5:10	25.77	89.1	6.14	2.8	SR5	7/11/2014 11:10	25.85	82.3	5.62	1.3	SR5	7/11/2014 17:10	25.76	90.1	6.20	0.2	SR5	7/11/2014 23:10	25.74	87.4	6.02	0.7
SR5	7/11/2014 5:15	25.77	88.9	6.13	3.2	SR5	7/11/2014 11:15	25.85	81.8	5.59	1.2	SR5	7/11/2014 17:15	25.76	90.1	6.19	0.4	SR5	7/11/2014 23:15	25.75	87.5	6.01	0.7
SR5	7/11/2014 5:20	25.77	88.0	6.07	3.0	SR5	7/11/2014 11:20	25.84	81.4	5.56	1.0	SR5	7/11/2014 17:20	25.77	89.4	6.14	0.6	SR5	7/11/2014 23:20	25.75	87.2	5.99	1.1
SR5	7/11/2014 5:25	25.76	87.1	6.00	2.2	SR5	7/11/2014 11:25	25.84	80.4	5.49	0.9	SR5	7/11/2014 17:25	25.78	89.0	6.11	0.7	SR5	7/11/2014 23:25	25.76	87.4	6.01	0.7
SR5	7/11/2014 5:30	25.77	89.3	6.16	2.6	SR5	7/11/2014 11:30	25.84	80.0	5.46	1.4	SR5	7/11/2014 17:30	25.77	88.6	6.09	0.4	SR5	7/11/2014 23:30	25.76	87.5	6.02	3.0
SR5	7/11/2014 5:35	25.73	88.6	6.12	2.9	SR5	7/11/2014 11:35	25.80	86.8	5.94	0.9	SR5	7/11/2014 17:35	25.77	88.2	6.06	0.6	SR5	7/11/2014 23:35	25.76	87.3	5.99	1.0
SR5	7/11/2014 5:40	25.74	88.7	6.12	2.6	SR5	7/11/2014 11:40	25.80	86.6	5.92	0.9	SR5	7/11/2014 17:40	25.78	87.8	6.03	0.5	SR5	7/11/2014 23:40	25.77	88.0	6.04	3.2
SR5	7/11/2014 5:45	25.74	88.4	6.10	2.5	SR5	7/11/2014 11:45	25.80	86.5	5.92	0.7	SR5	7/11/2014 17:45	25.78	87.1	5.98	1.1	SR5	7/11/2014 23:45	25.76	87.9	6.03	0.8
SR5	7/11/2014 5:50	25.74	89.2	6.16	2.6	SR5	7/11/2014 11:50	25.80	87.1	5.96	1.3	SR5	7/11/2014 17:50	25.75	86.0	5.91	0.2	SR5	7/11/2014 23:50	25.76	87.7	6.01	1.1
SR5	7/11/2014 5:55	25.75	88.3	6.09	2.9	SR5	7/11/2014 11:55	25.80	86.3	5.90	0.9	SR5	7/11/2014 17:55	25.78	87.7	6.02	0.8	SR5	7/11/2014 23:55	25.76	88.0	6.04	1.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	7/11/2014 0:00	25.55	95.3	6.44	3.4	SR9	7/11/2014 6:00	25.50	92.3	6.24	4.0	SR9	7/11/2014 12:00	25.44	92.2	6.24	**4.9**	SR9	7/11/2014 18:00	25.53	95.8	6.48	**6.0**
SR9	7/11/2014 0:05	25.55	95.1	6.43	3.3	SR9	7/11/2014 6:05	25.50	92.2	6.24	3.9	SR9	7/11/2014 12:05	25.43	92.7	6.28	4.5	SR9	7/11/2014 18:05	25.50	95.1	6.43	**5.8**
SR9	7/11/2014 0:10	25.55	95.1	6.43	3.3	SR9	7/11/2014 6:10	25.50	91.8	6.21	3.9	SR9	7/11/2014 12:10	25.44	93.0	6.30	4.2	SR9	7/11/2014 18:10	25.49	94.7	6.41	**5.7**
SR9	7/11/2014 0:15	25.56	95.3	6.44	3.4	SR9	7/11/2014 6:15	25.51	91.9	6.21	4.0	SR9	7/11/2014 12:15	25.45	93.1	6.31	4.2	SR9	7/11/2014 18:15	25.49	94.6	6.40	**6.0**
SR9	7/11/2014 0:20	25.56	95.1	6.43	3.4	SR9	7/11/2014 6:20	25.51	91.7	6.21	4.0	SR9	7/11/2014 12:20	25.45	93.6	6.33	4.2	SR9	7/11/2014 18:20	25.49	94.5	6.40	**9.4**
SR9	7/11/2014 0:25	25.56	94.9	6.42	3.3	SR9	7/11/2014 6:25	25.50	90.5	6.12	4.1	SR9	7/11/2014 12:25	25.46	93.9	6.36	4.0	SR9	7/11/2014 18:25	25.50	92.9	6.29	**6.0**
SR9	7/11/2014 0:30	25.56	94.4	6.38	3.6	SR9	7/11/2014 6:30	25.49	90.8	6.15	4.2	SR9	7/11/2014 12:30	25.46	94.2	6.38	**7.2**	SR9	7/11/2014 18:30	25.51	94.6	6.40	**6.7**
SR9	7/11/2014 0:35	25.56	95.1	6.43	3.4	SR9	7/11/2014 6:35	25.48	90.8	6.15	3.9	SR9	7/11/2014 12:35	25.47	94.3	6.38	4.0	SR9	7/11/2014 18:35	25.50	93.1	6.30	**6.1**
SR9	7/11/2014 0:40	25.56	94.6	6.40	3.3	SR9	7/11/2014 6:40	25.48	90.1	6.10	4.1	SR9	7/11/2014 12:40	25.47	94.5	6.39	4.1	SR9	7/11/2014 18:40	25.51	93.9	6.35	**6.4**
SR9	7/11/2014 0:45	25.55	94.4	6.38	3.4	SR9	7/11/2014 6:45	25.49	91.7	6.21	**4.9**	SR9	7/11/2014 12:45	25.47	94.6	6.40	4.0	SR9	7/11/2014 18:45	25.50	93.0	6.29	**6.0**
SR9	7/11/2014 0:50	25.55	94.6	6.40	3.4	SR9	7/11/2014 6:50	25.49	90.5	6.12	4.4	SR9	7/11/2014 12:50	25.48	94.7	6.41	4.1	SR9	7/11/2014 18:50	25.50	92.9	6.29	**5.9**
SR9	7/11/2014 0:55	25.55	93.8	6.34	3.4	SR9	7/11/2014 6:55	25.49	89.6	6.06	4.3	SR9	7/11/2014 12:55	25.48	95.1	6.44	3.9	SR9	7/11/2014 18:55	25.48	92.1	6.23	**5.4**
SR9	7/11/2014 1:00	25.55	94.3	6.37	3.4	SR9	7/11/2014 7:00	25.49	90.1	6.10	4.6	SR9	7/11/2014 13:00	25.48	95.5	6.46	4.3	SR9	7/11/2014 19:00	25.49	91.9	6.22	**5.7**
SR9	7/11/2014 1:05	25.55	93.8	6.34	3.3	SR9	7/11/2014 7:05	25.49	89.6	6.06	4.2	SR9	7/11/2014 13:05	25.48	95.7	6.48	3.9	SR9	7/11/2014 19:05	25.49	92.2	6.24	**5.8**
SR9	7/11/2014 1:10	25.55	93.4	6.31	3.3	SR9	7/11/2014 7:10	25.48	91.0	6.16	4.2	SR9	7/11/2014 13:10	25.48	95.7	6.47	4.0	SR9	7/11/2014 19:10	25.49	93.1	6.30	**5.4**
SR9	7/11/2014 1:15	25.55	92.4	6.24	3.5	SR9	7/11/2014 7:15	25.48	91.3	6.18	3.9	SR9	7/11/2014 13:15	25.49	96.0	6.50	3.7	SR9	7/11/2014 19:15	25.49	93.7	6.34	**5.7**
SR9	7/11/2014 1:20	25.55	92.2	6.23	3.4	SR9	7/11/2014 7:20	25.47	91.4	6.19	3.9	SR9	7/11/2014 13:20	25.49	96.5	6.53	3.6	SR9	7/11/2014 19:20	25.48	93.4	6.32	**5.6**
SR9	7/11/2014 1:25	25.55	93.3	6.31	3.3	SR9	7/11/2014 7:25	25.47	91.1	6.17	4.0	SR9	7/11/2014 13:25	25.49	96.6	6.53	3.5	SR9	7/11/2014 19:25	25.49	93.4	6.32	**5.6**
SR9	7/11/2014 1:30	25.54	93.4	6.32	3.3	SR9	7/11/2014 7:30	25.47	90.9	6.15	4.7	SR9	7/11/2014 13:30	25.50	96.9	6.55	3.6	SR9	7/11/2014 19:30	25.49	93.4	6.32	**5.6**
SR9	7/11/2014 1:35	25.54	93.7	6.33	3.6	SR9	7/11/2014 7:35	25.47	90.6	6.13	4.2	SR9	7/11/2014 13:35	25.50	96.6	6.53	3.5	SR9	7/11/2014 19:35	25.49	92.2	6.24	**6.3**
SR9	7/11/2014 1:40	25.55	94.2	6.37	3.4	SR9	7/11/2014 7:40	25.49	91.3	6.18	4.3	SR9	7/11/2014 13:40	25.52	97.1	6.57	3.5	SR9	7/11/2014 19:40	25.49	92.3	6.25	**5.3**
SR9	7/11/2014 1:45	25.55	93.6	6.33	3.5	SR9	7/11/2014 7:45	25.47	91.0	6.16	4.2	SR9	7/11/2014 13:45	25.52	97.1	6.56	3.5	SR9	7/11/2014 19:45	25.49	92.6	6.27	**5.5**
SR9	7/11/2014 1:50	25.54	92.4	6.25	3.4	SR9	7/11/2014 7:50	25.46	90.8	6.15	4.3	SR9	7/11/2014 13:50	25.53	97.3	6.57	3.5	SR9	7/11/2014 19:50	25.48	92.3	6.25	**7.6**
SR9	7/11/2014 1:55	25.55	92.5	6.26	3.6	SR9	7/11/2014 7:55	25.47	91.0	6.16	4.5	SR9	7/11/2014 13:55	25.53	97.1	6.57	3.7	SR9	7/11/2014 19:55	25.47	92.3	6.25	**5.6**
SR9	7/11/2014 2:00	25.56	93.2	6.30	3.5	SR9	7/11/2014 8:00	25.47	90.9	6.15	**4.8**	SR9	7/11/2014 14:00	25.53	96.0	6.49	**6.1**	SR9	7/11/2014 20:00	25.48	92.6	6.27	**5.3**
SR9	7/11/2014 2:05	25.55	93.0	6.29	3.5	SR9	7/11/2014 8:05	25.47	90.8	6.15	4.4	SR9	7/11/2014 14:05	25.54	96.4	6.52	3.6	SR9	7/11/2014 20:05	25.48	92.2	6.24	**5.5**
SR9	7/11/2014 2:10	25.54	93.1	6.30	3.3	SR9	7/11/2014 8:10	25.48	91.4	6.19	4.4	SR9	7/11/2014 14:10	25.54	96.8	6.54	3.5	SR9	7/11/2014 20:10	25.47	92.7	6.27	**5.8**
SR9	7/11/2014 2:15	25.54	92.9	6.28	3.6	SR9	7/11/2014 8:15	25.47	90.9	6.15	**4.8**	SR9	7/11/2014 14:15	25.56	97.8	6.61	3.8	SR9	7/11/2014 20:15	25.47	92.5	6.26	**7.7**
SR9	7/11/2014 2:20	25.53	92.4	6.25	3.4	SR9	7/11/2014 8:20	25.46	90.5	6.13	4.2	SR9	7/11/2014 14:20	25.55	97.1	6.56	3.6	SR9	7/11/2014 20:20	25.47	92.6	6.27	**5.3**
SR9	7/11/2014 2:25	25.52	91.4	6.19	3.7	SR9	7/11/2014 8:25	25.46	90.5	6.13	**4.9**	SR9	7/11/2014 14:25	25.55	96.3	6.51	3.6	SR9	7/11/2014 20:25	25.47	92.8	6.28	**5.0**
SR9	7/11/2014 2:30	25.51	90.5	6.12	3.8	SR9	7/11/2014 8:30	25.47	90.9	6.16	4.6	SR9	7/11/2014 14:30	25.56	97.8	6.61	**5.0**	SR9	7/11/2014 20:30	25.48	92.9	6.29	**5.2**
SR9	7/11/2014 2:35	25.51	89.9	6.08	3.6	SR9	7/11/2014 8:35	25.46	90.8	6.15	4.5	SR9	7/11/2014 14:35	25.56	97.2	6.57	3.7	SR9	7/11/2014 20:35	25.48	93.3	6.32	**5.3**
SR9	7/11/2014 2:40	25.51	89.9	6.09	3.5	SR9	7/11/2014 8:40	25.46	90.4	6.12	4.4	SR9	7/11/2014 14:40	25.56	96.4	6.51	3.9	SR9	7/11/2014 20:40	25.47	93.5	6.33	**5.3**
SR9	7/11/2014 2:45	25.51	89.4	6.05	3.4	SR9	7/11/2014 8:45	25.46	90.6	6.13	4.6	SR9	7/11/2014 14:45	25.56	96.2	6.50	3.7	SR9	7/11/2014 20:45	25.46	93.5	6.33	**5.1**
SR9	7/11/2014 2:50	25.52	90.4	6.12	3.6	SR9	7/11/2014 8:50	25.45	89.8	6.08	4.5	SR9	7/11/2014 14:50	25.56	96.3	6.50	3.8	SR9	7/11/2014 20:50	25.48	93.3	6.32	**5.9**
SR9	7/11/2014 2:55	25.51	91.6	6.20	3.4	SR9	7/11/2014 8:55	25.45	89.7	6.07	4.5	SR9	7/11/2014 14:55	25.56	96.7	6.53	4.2	SR9	7/11/2014 20:55	25.46	94.0	6.37	**4.9**
SR9	7/11/2014 3:00	25.51	92.3	6.25	3.5	SR9	7/11/2014 9:00	25.45	89.9	6.09	4.7	SR9	7/11/2014 15:00	25.56	96.4	6.51	4.1	SR9	7/11/2014 21:00	25.48	94.4	6.39	**5.0**
SR9	7/11/2014 3:05	25.50	91.4	6.19	3.4	SR9	7/11/2014 9:05	25.45	89.4	6.06	**4.8**	SR9	7/11/2014 15:05	25.56	96.3	6.50	4.1	SR9	7/11/2014 21:05	25.48	94.2	6.38	**5.4**
SR9	7/11/2014 3:10	25.53	90.9	6.15	3.6	SR9	7/11/2014 9:10	25.46	90.2	6.11	4.7	SR9	7/11/2014 15:10	25.56	96.7	6.53	4.2	SR9	7/11/2014 21:10	25.47	94.3	6.39	**4.9**
SR9	7/11/2014 3:15	25.51	91.8	6.22	3.5	SR9	7/11/2014 9:15	25.46	90.2	6.10	**5.3**	SR9	7/11/2014 15:15	25.57	96.2	6.50	4.0	SR9	7/11/2014 21:15	25.46	94.1	6.37	**5.2**
SR9	7/11/2014 3:20	25.50	91.9	6.22	3.5	SR9	7/11/2014 9:20	25.46	90.5	6.13	**5.2**	SR9	7/11/2014 15:20	25.57	96.6	6.53	3.9	SR9	7/11/2014 21:20	25.46	93.7	6.35	**4.9**
SR9	7/11/2014 3:25	25.51	91.2	6.17	3.6	SR9	7/11/2014 9:25	25.45	89.9	6.09	**5.1**	SR9	7/11/2014 15:25	25.56	97.4	6.58	3.9	SR9	7/11/2014 21:25	25.45	94.1	6.37	**4.8**
SR9	7/11/2014 3:30	25.51	89.8	6.08	3.7	SR9	7/11/2014 9:30	25.44	90.4	6.12	4.3	SR9	7/11/2014 15:30	25.55	96.8	6.54	4.3	SR9	7/11/2014 21:30	25.44	93.6	6.34	4.7
SR9	7/11/2014 3:35	25.49	90.2	6.10	3.7	SR9	7/11/2014 9:35	25.44	91.3	6.18	4.3	SR9	7/11/2014 15:35	25.55	98.2	6.64	4.1	SR9	7/11/2014 21:35	25.46	93.7	6.34	4.7
SR9	7/11/2014 3:40	25.50	89.2	6.04	3.8	SR9	7/11/2014 9:40	25.44	91.1	6.17	4.2	SR9	7/11/2014 15:40	25.54	98.1	6.63	4.0	SR9	7/11/2014 21:40	25.47	93.5	6.33	**4.8**
SR9	7/11/2014 3:45	25.52	88.1	**5.96**	4.3	SR9	7/11/2014 9:45	25.44	91.2	6.18	4.3	SR9	7/11/2014 15:45	25.54	97.8	6.61	4.0	SR9	7/11/2014 21:45	25.47	93.5	6.33	**4.9**
SR9	7/11/2014 3:50	25.50	88.8	6.01	4.0	SR9	7/11/2014 9:50	25.42	91.5	6.20	4.7	SR9	7/11/2014 15:50	25.52	97.8	6.61	4.0	SR9	7/11/2014 21:50	25.47	93.4	6.32	**4.8**
SR9	7/11/2014 3:55	25.50	88.9	6.02	3.8	SR9	7/11/2014 9:55	25.43	91.4	6.20	4.3	SR9	7/11/2014 15:55	25.52	97.4	6.59	4.3	SR9	7/11/2014 21:55	25.47	93.1	6.30	**5.3**
SR9	7/11/2014 4:00	25.49	89.9	6.09	3.8	SR9	7/11/2014 10:00	25.43	91.4	6.19	4.5	SR9	7/11/2014 16:00	25.50	97.1	6.57	3.9	SR9	7/11/2014 22:00	25.46	93.0	6.30	4.7
SR9	7/11/2014 4:05	25.52	85.5	**5.78**	4.7	SR9	7/11/2014 10:05	25.42	91.8	6.22	4.4	SR9	7/11/2014 16:05	25.51	96.8	6.55	4.2	SR9	7/11/2014 22:05	25.47	93.7	6.34	4.4
SR9	7/11/2014 4:10	25.50	88.4	5.98	4.1	SR9	7/11/2014 10:10	25.42	91.9	6.22	4.3	SR9	7/11/2014 16:10	25.48	96.7	6.54	4.0	SR9	7/11/2014 22:10	25.47	93.4	6.33	4.7
SR9	7/11/2014 4:15	25.49	89.4	6.05	4.0	SR9	7/11/2014 10:15	25.42	91.8	6.22	4.3	SR9	7/11/2014 16:15	25.47	96.6	6.54	3.8	SR9	7/11/2014 22:15	25.45	94.2	6.38	4.3
SR9	7/11/2014 4:20	25.49	88.0	**5.95**	4.2	SR9	7/11/2014 10:20	25.41	91.8	6.22	4.4	SR9	7/11/2014 16:20	25.47	96.6	6.54	4.0	SR9	7/11/2014 22:20	25.45	94.5	6.40	4.5
SR9	7/11/2014 4:25	25.50	88.5	5.99	4.4	SR9	7/11/2014 10:25	25.42	91.2	6.18	4.4	SR9	7/11/2014 16:25	25.47	96.4	6.53	3.8	SR9	7/11/2014 22:25	25.44	94.5	6.40	4.4
SR9	7/11/2014 4:30	25.49	89.1	6.03	4.0	SR9	7/11/2014 10:30	25.42	91.1	6.17	4.6	SR9	7/11/2014 16:30	25.48	96.3	6.52	4.0	SR9	7/11/2014 22:30	25.44	94.6	6.41	4.3
SR9	7/11/2014 4:35	25.49	90.0	6.09	4.1	SR9	7/11/2014 10:35	25.42	91.3	6.19	4.4	SR9	7/11/2014 16:35	25.48	96.1	6.51	3.9	SR9	7/11/2014 22:35	25.44	94.6	6.41	4.5
SR9	7/11/2014 4:40	25.49	89.7	6.07	4.2	SR9	7/11/2014 10:40	25.40	90.8	6.16	4.2	SR9	7/11/2014 16:40	25.47	96.0	6.50	4.2	SR9	7/11/2014 22:40	25.44	94.6	6.41	4.3
SR9	7/11/2014 4:45	25.49	89.5	6.06	4.2	SR9	7/11/2014 10:45	25.42	91.6	6.21	**5.0**	SR9	7/11/2014 16:45	25.47	95.9	6.49	4.1	SR9	7/11/2014 22:45	25.44	94.6	6.41	4.7
SR9	7/11/2014 4:50	25.48	89.4	6.05	4.5	SR9	7/11/2014 10:50	25.42	91.4	6.19	4.4	SR9	7/11/2014 16:50	25.48	95.8	6.49	4.3	SR9	7/11/2014 22:50	25.43	94.7	6.42	4.4
SR9	7/11/2014 4:55	25.49	88.5	5.99	4.5	SR9	7/11/2014 10:55	25.42	90.3	6.12	4.6	SR9	7/11/2014 16:55	25.49	95.9	6.49	4.7	SR9	7/11/2014 22:55	25.41	94.7	6.42	4.2
SR9	7/11/2014 5:00	25.50	89.9	6.08	4.2	SR9	7/11/2014 11:00	25.42	90.9	6.16	4.4	SR9	7/11/2014 17:00	25.49	95.6	6.47	4.4	SR9	7/11/2014 23:00	25.40	94.6	6.42	4.3
SR9	7/11/2014 5:05	25.52	90.7	6.14	4.7	SR9	7/11/2014 11:05	25.43	92.0	6.23	4.7	SR9	7/11/2014 17:05	25.49	95.6	6.47	4.6	SR9	7/11/2014 23:05	25.41	94.5	6.41	4.3
SR9	7/11/2014 5:10	25.49	91.2	6.17	4.0	SR9	7/11/2014 11:10	25.44	92.6	6.27	4.6	SR9	7/11/2014 17:10	25.52	96.1	6.50	4.4	SR9	7/11/2014 23:10	25.41	94.5	6.41	4.3
SR9	7/11/2014 5:15	25.50	90.5	6.12	4.1	SR9	7/11/2014 11:15	25.43	92.5	6.27	4.3	SR9	7/11/2014 17:15	25.55	96.4	6.51	4.6	SR9	7/11/2014 23:15	25.42	94.8	6.43	4.1
SR9	7/11/2014 5:20	25.50	93.2	6.31	4.2	SR9	7/11/2014 11:20	25.44	92.8	6.29	4.5	SR9	7/11/2014 17:20	25.51	95.7	6.47	4.7	SR9	7/11/2014 23:20	25.41	94.7	6.42	4.1
SR9	7/11/2014 5:25	25.49	93.0	6.30	4.0	SR9	7/11/2014 11:25	25.44	92.6	6.27	4.2	SR9	7/11/2014 17:25	25.54	96.0	6.49	**5.0**	SR9	7/11/2014 23:25	25.42	94.9	6.44	4.1
SR9	7/11/2014 5:30	25.50	92.9	6.29	4.1	SR9	7/11/2014 11:30	25.43	92.4	6.26	4.2	SR9	7/11/2014 17:30	25.55	96.3	6.51	**5.3**	SR9	7/11/2014 23:30	25.41	95.0	6.44	4.2
SR9	7/11/2014 5:35	25.48	92.9	6.29	3.9	SR9	7/11/2014 11:35	25.43	92.3	6.25	4.5	SR9	7/11/2014 17:35	25.56	96.1	6.50	**5.1**	SR9	7/11/2014 23:35	25.41	95.1	6.45	4.1
SR9	7/11/2014 5:40	25.49	92.9	6.29	3.8	SR9	7/11/2014 11:40	25.43	92.6	6.27	4.4	SR9	7/11/2014 17:40	25.55	96.2	6.50	**5.1**	SR9	7/11/2014 23:40	25.42	95.1	6.45	4.1
SR9	7/11/2014 5:45	25.49	92.7	6.28	3.9	SR9	7/11/2014 11:45	25.43	92.6	6.27	**4.9**	SR9	7/11/2014 17:45	25.54	96.1	6.50	**5.5**	SR9	7/11/2014 23:45	25.44	94.7	6.42	4.1
SR9	7/11/2014 5:50	25.50	92.7	6.27	3.8	SR9	7/11/2014 11:50	25.44	92.2	6.25	**4.9**	SR9	7/11/2014 17:50	25.54	96.0	6.49	**5.2**	SR9	7/11/2014 23:50	25.46	94.6	6.41	4.2
SR9	7/11/2014 5:55	25.50	92.6	6.26	3.9	SR9	7/11/2014 11:55	25.43	92.4	6.26	4.7	SR9	7/11/2014 17:55	25.52	95.6	6.47	**5.5**	SR9	7/11/2014 23:55	25.46	94.5	6.40	4.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	7/11/2014 0:00	25.86	99.8	6.83	0.9	SR10	7/11/2014 6:00	25.66	95.9	6.60	1.2	SR10	7/11/2014 12:00	25.64	91.7	6.31	0.1	SR10	7/11/2014 18:00	25.58	99.9	6.88	0.5
SR10	7/11/2014 0:05	25.85	99.6	6.82	1.0	SR10	7/11/2014 6:05	25.66	96.1	6.61	0.3	SR10	7/11/2014 12:05	25.65	93.1	6.41	0.1	SR10	7/11/2014 18:05	25.58	98.9	6.81	0.4
SR10	7/11/2014 0:10	25.85	99.9	6.84	0.9	SR10	7/11/2014 6:10	25.66	94.4	6.49	0.3	SR10	7/11/2014 12:10	25.64	93.0	6.40	0.7	SR10	7/11/2014 18:10	25.59	100.4	6.92	0.7
SR10	7/11/2014 0:15	25.85	99.9	6.85	0.6	SR10	7/11/2014 6:15	25.67	95.4	6.56	0.4	SR10	7/11/2014 12:15	25.65	93.2	6.41	0.8	SR10	7/11/2014 18:15	25.59	99.5	6.85	0.8
SR10	7/11/2014 0:20	25.82	98.5	6.75	0.9	SR10	7/11/2014 6:20	25.66	95.6	6.57	0.6	SR10	7/11/2014 12:20	25.64	93.1	6.41	2.0	SR10	7/11/2014 18:20	25.58	99.1	6.83	2.3
SR10	7/11/2014 0:25	25.80	97.7	6.70	0.5	SR10	7/11/2014 6:25	25.65	95.5	6.57	0.8	SR10	7/11/2014 12:25	25.65	93.1	6.41	**5.9**	SR10	7/11/2014 18:25	25.57	96.4	6.64	**5.3**
SR10	7/11/2014 0:30	25.81	96.9	6.64	0.9	SR10	7/11/2014 6:30	25.65	95.3	6.56	0.7	SR10	7/11/2014 12:30	25.64	94.1	6.47	0.5	SR10	7/11/2014 18:30	25.57	95.6	6.58	0.5
SR10	7/11/2014 0:35	25.80	96.4	6.60	0.9	SR10	7/11/2014 6:35	25.66	95.6	6.58	0.4	SR10	7/11/2014 12:35	25.64	94.8	6.52	0.8	SR10	7/11/2014 18:35	25.56	96.5	6.65	0.5
SR10	7/11/2014 0:40	25.80	97.1	6.66	1.0	SR10	7/11/2014 6:40	25.65	95.1	6.55	0.4	SR10	7/11/2014 12:40	25.64	95.6	6.58	0.5	SR10	7/11/2014 18:40	25.57	96.0	6.62	2.3
SR10	7/11/2014 0:45	25.80	97.8	6.70	1.1	SR10	7/11/2014 6:45	25.64	95.1	6.54	0.2	SR10	7/11/2014 12:45	25.64	95.7	6.59	0.9	SR10	7/11/2014 18:45	25.57	95.5	6.58	0.6
SR10	7/11/2014 0:50	25.80	98.4	6.74	1.1	SR10	7/11/2014 6:50	25.64	94.4	6.50	0.6	SR10	7/11/2014 12:50	25.64	95.6	6.58	0.5	SR10	7/11/2014 18:50	25.56	96.0	6.61	0.7
SR10	7/11/2014 0:55	25.79	97.2	6.67	1.1	SR10	7/11/2014 6:55	25.64	93.0	6.40	0.5	SR10	7/11/2014 12:55	25.65	98.1	6.75	0.6	SR10	7/11/2014 18:55	25.56	94.0	6.48	0.4
SR10	7/11/2014 1:00	25.77	96.5	6.62	1.0	SR10	7/11/2014 7:00	25.65	94.5	6.50	0.1	SR10	7/11/2014 13:00	25.65	98.4	6.77	0.7	SR10	7/11/2014 19:00	25.58	95.2	6.56	0.6
SR10	7/11/2014 1:05	25.78	95.7	6.56	1.0	SR10	7/11/2014 7:05	25.63	94.5	6.51	0.1	SR10	7/11/2014 13:05	25.65	98.7	6.79	3.8	SR10	7/11/2014 19:05	25.57	95.9	6.61	2.2
SR10	7/11/2014 1:10	25.77	96.2	6.60	1.0	SR10	7/11/2014 7:10	25.63	94.2	6.48	0.8	SR10	7/11/2014 13:10	25.65	99.2	6.82	0.5	SR10	7/11/2014 19:10	25.57	96.4	6.65	0.8
SR10	7/11/2014 1:15	25.77	96.7	6.63	1.0	SR10	7/11/2014 7:15	25.63	92.7	6.38	2.2	SR10	7/11/2014 13:15	25.65	99.5	6.85	0.1	SR10	7/11/2014 19:15	25.57	95.4	6.57	2.1
SR10	7/11/2014 1:20	25.78	96.2	6.59	0.6	SR10	7/11/2014 7:20	25.62	93.0	6.40	0.3	SR10	7/11/2014 13:20	25.65	99.1	6.82	0.5	SR10	7/11/2014 19:20	25.57	95.8	6.60	0.6
SR10	7/11/2014 1:25	25.77	97.1	6.66	0.6	SR10	7/11/2014 7:25	25.61	92.9	6.40	0.6	SR10	7/11/2014 13:25	25.65	99.2	6.83	0.7	SR10	7/11/2014 19:25	25.56	97.7	6.73	0.5
SR10	7/11/2014 1:30	25.76	96.6	6.63	1.1	SR10	7/11/2014 7:30	25.62	92.6	6.38	0.8	SR10	7/11/2014 13:30	25.65	98.8	6.80	0.4	SR10	7/11/2014 19:30	25.56	95.2	6.56	0.1
SR10	7/11/2014 1:35	25.77	96.5	6.61	0.8	SR10	7/11/2014 7:35	25.61	89.8	6.19	0.2	SR10	7/11/2014 13:35	25.65	98.8	6.80	0.3	SR10	7/11/2014 19:35	25.55	95.5	6.59	**5.5**
SR10	7/11/2014 1:40	25.77	96.3	6.60	0.9	SR10	7/11/2014 7:40	25.61	93.3	6.42	0.8	SR10	7/11/2014 13:40	25.64	98.6	6.79	0.8	SR10	7/11/2014 19:40	25.56	97.3	6.71	0.6
SR10	7/11/2014 1:45	25.78	96.8	6.63	1.0	SR10	7/11/2014 7:45	25.61	92.5	6.38	0.6	SR10	7/11/2014 13:45	25.64	98.6	6.78	1.4	SR10	7/11/2014 19:45	25.55	97.4	6.72	**7.2**
SR10	7/11/2014 1:50	25.77	96.9	6.65	0.9	SR10	7/11/2014 7:50	25.60	91.1	6.27	0.1	SR10	7/11/2014 13:50	25.64	98.7	6.79	0.7	SR10	7/11/2014 19:50	25.56	97.6	6.73	0.4
SR10	7/11/2014 1:55	25.77	96.7	6.63	0.8	SR10	7/11/2014 7:55	25.59	90.4	6.23	0.2	SR10	7/11/2014 13:55	25.64	98.6	6.78	0.7	SR10	7/11/2014 19:55	25.55	94.7	6.53	2.2
SR10	7/11/2014 2:00	25.78	97.8	6.71	0.6	SR10	7/11/2014 8:00	25.59	88.4	6.09	0.4	SR10	7/11/2014 14:00	25.64	98.6	6.79	0.5	SR10	7/11/2014 20:00	25.56	95.6	6.59	0.9
SR10	7/11/2014 2:05	25.73	97.8	6.71	0.9	SR10	7/11/2014 8:05	25.60	87.7	6.03	0.6	SR10	7/11/2014 14:05	25.64	98.4	6.77	0.2	SR10	7/11/2014 20:05	25.55	94.4	6.50	0.5
SR10	7/11/2014 2:10	25.73	98.9	6.78	0.4	SR10	7/11/2014 8:10	25.62	89.6	6.16	0.7	SR10	7/11/2014 14:10	25.64	98.7	6.79	0.6	SR10	7/11/2014 20:10	25.57	95.8	6.60	0.7
SR10	7/11/2014 2:15	25.73	99.3	6.82	0.4	SR10	7/11/2014 8:15	25.60	89.2	6.14	0.6	SR10	7/11/2014 14:15	25.64	98.8	6.80	0.6	SR10	7/11/2014 20:15	25.57	96.8	6.67	0.3
SR10	7/11/2014 2:20	25.72	99.5	6.83	0.5	SR10	7/11/2014 8:20	25.62	87.7	6.03	0.7	SR10	7/11/2014 14:20	25.65	99.1	6.82	0.9	SR10	7/11/2014 20:20	25.56	95.2	6.56	0.3
SR10	7/11/2014 2:25	25.71	99.9	6.86	0.1	SR10	7/11/2014 8:25	25.62	89.0	6.12	0.3	SR10	7/11/2014 14:25	25.65	99.4	6.83	0.7	SR10	7/11/2014 20:25	25.56	94.8	6.53	0.3
SR10	7/11/2014 2:30	25.70	99.8	6.85	0.2	SR10	7/11/2014 8:30	25.61	88.5	6.09	0.6	SR10	7/11/2014 14:30	25.65	99.4	6.84	0.3	SR10	7/11/2014 20:30	25.57	96.0	6.62	0.5
SR10	7/11/2014 2:35	25.71	99.0	6.80	0.1	SR10	7/11/2014 8:35	25.61	88.8	6.11	0.4	SR10	7/11/2014 14:35	25.65	99.7	6.86	0.1	SR10	7/11/2014 20:35	25.56	94.9	6.54	0.6
SR10	7/11/2014 2:40	25.71	98.8	6.78	0.4	SR10	7/11/2014 8:40	25.61	88.5	6.09	0.8	SR10	7/11/2014 14:40	25.65	100.0	6.88	0.1	SR10	7/11/2014 20:40	25.55	94.5	6.52	0.7
SR10	7/11/2014 2:45	25.72	98.0	6.73	0.2	SR10	7/11/2014 8:45	25.61	88.4	6.08	0.6	SR10	7/11/2014 14:45	25.65	100.4	6.91	0.8	SR10	7/11/2014 20:45	25.55	94.9	6.54	0.6
SR10	7/11/2014 2:50	25.72	97.6	6.70	0.6	SR10	7/11/2014 8:50	25.61	91.1	6.27	0.6	SR10	7/11/2014 14:50	25.64	100.6	6.92	0.9	SR10	7/11/2014 20:50	25.56	93.6	6.45	0.4
SR10	7/11/2014 2:55	25.73	97.2	6.67	0.1	SR10	7/11/2014 8:55	25.59	90.5	6.23	0.2	SR10	7/11/2014 14:55	25.64	100.5	6.92	1.7	SR10	7/11/2014 20:55	25.55	94.2	6.50	0.6
SR10	7/11/2014 3:00	25.72	97.0	6.66	0.2	SR10	7/11/2014 9:00	25.58	90.6	6.24	1.0	SR10	7/11/2014 15:00	25.65	101.4	6.97	0.5	SR10	7/11/2014 21:00	25.56	96.9	6.68	0.5
SR10	7/11/2014 3:05	25.73	96.6	6.63	0.1	SR10	7/11/2014 9:05	25.61	93.4	6.43	0.9	SR10	7/11/2014 15:05	25.65	102.9	7.08	1.9	SR10	7/11/2014 21:05	25.56	97.1	6.69	0.6
SR10	7/11/2014 3:10	25.73	95.6	6.57	0.2	SR10	7/11/2014 9:10	25.61	93.4	6.43	0.3	SR10	7/11/2014 15:10	25.65	101.8	7.00	1.4	SR10	7/11/2014 21:10	25.55	94.0	6.48	3.7
SR10	7/11/2014 3:15	25.72	95.6	6.57	0.3	SR10	7/11/2014 9:15	25.61	93.6	6.45	0.8	SR10	7/11/2014 15:15	25.65	102.8	7.08	0.2	SR10	7/11/2014 21:15	25.55	95.5	6.58	1.0
SR10	7/11/2014 3:20	25.72	95.5	6.56	0.3	SR10	7/11/2014 9:20	25.60	93.6	6.44	1.1	SR10	7/11/2014 15:20	25.64	102.6	7.06	0.9	SR10	7/11/2014 21:20	25.55	95.4	6.57	0.5
SR10	7/11/2014 3:25	25.72	96.5	6.63	0.3	SR10	7/11/2014 9:25	25.60	93.4	6.43	1.0	SR10	7/11/2014 15:25	25.64	102.3	7.04	0.9	SR10	7/11/2014 21:25	25.56	98.3	6.78	0.3
SR10	7/11/2014 3:30	25.72	95.5	6.56	0.2	SR10	7/11/2014 9:30	25.60	92.8	6.39	0.2	SR10	7/11/2014 15:30	25.64	102.0	7.02	0.9	SR10	7/11/2014 21:30	25.55	97.4	6.72	1.2
SR10	7/11/2014 3:35	25.70	95.7	6.58	0.2	SR10	7/11/2014 9:35	25.60	93.2	6.42	0.7	SR10	7/11/2014 15:35	25.64	101.6	6.99	0.6	SR10	7/11/2014 21:35	25.55	96.1	6.63	0.7
SR10	7/11/2014 3:40	25.70	98.7	6.78	0.2	SR10	7/11/2014 9:40	25.61	93.1	6.41	0.6	SR10	7/11/2014 15:40	25.64	101.8	7.00	1.7	SR10	7/11/2014 21:40	25.54	97.6	6.72	0.6
SR10	7/11/2014 3:45	25.67	97.8	6.72	0.9	SR10	7/11/2014 9:45	25.61	91.2	6.28	0.5	SR10	7/11/2014 15:45	25.64	101.2	6.96	0.8	SR10	7/11/2014 21:45	25.54	97.9	6.75	1.4
SR10	7/11/2014 3:50	25.70	97.3	6.68	0.1	SR10	7/11/2014 9:50	25.61	89.0	6.13	0.8	SR10	7/11/2014 15:50	25.63	100.9	6.94	0.3	SR10	7/11/2014 21:50	25.55	97.2	6.70	0.3
SR10	7/11/2014 3:55	25.70	96.5	6.63	0.2	SR10	7/11/2014 9:55	25.64	89.1	6.13	0.2	SR10	7/11/2014 15:55	25.63	100.7	6.93	2.7	SR10	7/11/2014 21:55	25.55	95.7	6.60	0.2
SR10	7/11/2014 4:00	25.72	95.4	6.55	0.4	SR10	7/11/2014 10:00	25.64	88.9	6.12	0.9	SR10	7/11/2014 16:00	25.64	101.6	6.98	0.7	SR10	7/11/2014 22:00	25.55	94.5	6.51	1.3
SR10	7/11/2014 4:05	25.72	95.0	6.53	0.1	SR10	7/11/2014 10:05	25.64	88.4	6.08	0.2	SR10	7/11/2014 16:05	25.63	101.4	6.97	1.0	SR10	7/11/2014 22:05	25.56	97.1	6.70	0.4
SR10	7/11/2014 4:10	25.74	93.9	6.45	0.2	SR10	7/11/2014 10:10	25.64	90.6	6.24	0.4	SR10	7/11/2014 16:10	25.64	101.3	6.97	0.3	SR10	7/11/2014 22:10	25.56	97.4	6.71	3.5
SR10	7/11/2014 4:15	25.73	94.0	6.46	0.1	SR10	7/11/2014 10:15	25.64	88.3	6.08	0.1	SR10	7/11/2014 16:15	25.64	100.8	6.93	0.2	SR10	7/11/2014 22:15	25.56	97.3	6.71	4.0
SR10	7/11/2014 4:20	25.73	94.1	6.47	0.1	SR10	7/11/2014 10:20	25.63	88.8	6.11	0.7	SR10	7/11/2014 16:20	25.64	101.7	6.99	**7.4**	SR10	7/11/2014 22:20	25.56	98.1	6.77	0.1
SR10	7/11/2014 4:25	25.74	93.5	6.43	0.2	SR10	7/11/2014 10:25	25.63	88.7	6.10	0.6	SR10	7/11/2014 16:25	25.64	101.3	6.97	3.6	SR10	7/11/2014 22:25	25.54	96.5	6.65	0.2
SR10	7/11/2014 4:30	25.73	93.3	6.41	0.3	SR10	7/11/2014 10:30	25.63	88.9	6.11	1.0	SR10	7/11/2014 16:30	25.63	101.3	6.97	**4.9**	SR10	7/11/2014 22:30	25.54	97.1	6.70	0.1
SR10	7/11/2014 4:35	25.74	93.2	6.40	0.2	SR10	7/11/2014 10:35	25.64	89.6	6.17	0.9	SR10	7/11/2014 16:35	25.65	101.2	6.97	0.6	SR10	7/11/2014 22:35	25.53	98.2	6.77	0.6
SR10	7/11/2014 4:40	25.74	92.7	6.37	0.2	SR10	7/11/2014 10:40	25.64	86.3	**5.94**	0.4	SR10	7/11/2014 16:40	25.62	99.6	6.85	0.2	SR10	7/11/2014 22:40	25.54	98.0	6.75	0.4
SR10	7/11/2014 4:45	25.74	92.8	6.37	0.4	SR10	7/11/2014 10:45	25.64	87.9	6.05	0.7	SR10	7/11/2014 16:45	25.61	100.0	6.89	0.7	SR10	7/11/2014 22:45	25.52	97.3	6.71	0.3
SR10	7/11/2014 4:50	25.73	93.1	6.40	0.3	SR10	7/11/2014 10:50	25.65	89.9	6.18	0.9	SR10	7/11/2014 16:50	25.62	100.8	6.94	0.6	SR10	7/11/2014 22:50	25.53	98.8	6.82	1.2
SR10	7/11/2014 4:55	25.68	94.5	6.49	0.5	SR10	7/11/2014 10:55	25.65	91.5	6.30	0.9	SR10	7/11/2014 16:55	25.61	101.6	7.00	0.9	SR10	7/11/2014 22:55	25.54	97.5	6.72	0.5
SR10	7/11/2014 5:00	25.68	95.9	6.59	0.2	SR10	7/11/2014 11:00	25.65	91.4	6.28	1.0	SR10	7/11/2014 17:00	25.61	101.5	6.99	1.8	SR10	7/11/2014 23:00	25.54	97.7	6.74	0.4
SR10	7/11/2014 5:05	25.69	95.7	6.58	0.6	SR10	7/11/2014 11:05	25.66	91.1	6.27	0.7	SR10	7/11/2014 17:05	25.61	101.1	6.97	0.9	SR10	7/11/2014 23:05	25.55	98.0	6.76	2.8
SR10	7/11/2014 5:10	25.67	95.2	6.54	0.2	SR10	7/11/2014 11:10	25.66	91.9	6.32	0.3	SR10	7/11/2014 17:10	25.62	102.4	7.05	0.7	SR10	7/11/2014 23:10	25.55	98.0	6.75	0.6
SR10	7/11/2014 5:15	25.66	95.8	6.58	0.3	SR10	7/11/2014 11:15	25.66	90.9	6.25	0.9	SR10	7/11/2014 17:15	25.62	101.8	7.01	0.7	SR10	7/11/2014 23:15	25.53	98.2	6.78	0.1
SR10	7/11/2014 5:20	25.66	95.5	6.56	0.4	SR10	7/11/2014 11:20	25.66	88.4	6.09	0.3	SR10	7/11/2014 17:20	25.61	102.3	7.05	0.8	SR10	7/11/2014 23:20	25.52	97.7	6.74	1.0
SR10	7/11/2014 5:25	25.66	96.0	6.60	0.4	SR10	7/11/2014 11:25	25.66	90.5	6.22	1.0	SR10	7/11/2014 17:25	25.62	102.0	7.02	0.6	SR10	7/11/2014 23:25	25.53	96.4	6.65	0.1
SR10	7/11/2014 5:30	25.65	96.5	6.63	1.2	SR10	7/11/2014 11:30	25.66	90.7	6.24	0.7	SR10	7/11/2014 17:30	25.62	101.7	7.00	0.9	SR10	7/11/2014 23:30	25.53	95.6	6.60	0.1
SR10	7/11/2014 5:35	25.64	95.9	6.59	0.3	SR10	7/11/2014 11:35	25.65	87.1	5.99	0.9	SR10	7/11/2014 17:35	25.62	101.9	7.01	0.6	SR10	7/11/2014 23:35	25.52	95.5	6.58	0.2
SR10	7/11/2014 5:40	25.65	95.6	6.57	0.4	SR10	7/11/2014 11:40	25.64	91.5	6.30	1.1	SR10	7/11/2014 17:40	25.60	101.3	6.98	0.9	SR10	7/11/2014 23:40	25.52	96.2	6.63	0.1
SR10	7/11/2014 5:45	25.64	96.3	6.62	0.3	SR10	7/11/2014 11:45	25.64	91.8	6.32	0.8	SR10	7/11/2014 17:45	25.60	101.6	6.99	0.9	SR10	7/11/2014 23:45	25.54	95.1	6.56	0.4
SR10	7/11/2014 5:50	25.65	96.0	6.60	0.4	SR10	7/11/2014 11:50	25.65	93.8	6.46	0.5	SR10	7/11/2014 17:50	25.59	101.3	6.98	3.6	SR10	7/11/2014 23:50	25.52	95.9	6.62	0.3
SR10	7/11/2014 5:55	25.63	94.4	6.49	0.4	SR10	7/11/2014 11:55	25.64	91.0	6.26	0.3	SR10	7/11/2014 17:55	25.58	100.8	6.94	0.8	SR10	7/11/2014 23:55	25.54	97.0	6.69	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	7/11/2014 0:00	25.93	96.7	6.52	0.1	SR11	7/11/2014 6:00	25.82	87.2	**5.89**	0.1	SR11	7/11/2014 12:00	25.61	94.9	6.43	0.2	SR11	7/11/2014 18:00	25.62	91.3	6.19	0.2
SR11	7/11/2014 0:05	25.92	95.3	6.42	0.1	SR11	7/11/2014 6:05	25.81	90.7	6.13	0.5	SR11	7/11/2014 12:05	25.61	93.1	6.31	0.1	SR11	7/11/2014 18:05	25.62	93.3	6.32	0.1
SR11	7/11/2014 0:10	25.92	96.1	6.48	0.2	SR11	7/11/2014 6:10	25.81	89.5	6.04	0.1	SR11	7/11/2014 12:10	25.60	93.6	6.35	0.1	SR11	7/11/2014 18:10	25.61	94.6	6.41	0.3
SR11	7/11/2014 0:15	25.92	95.1	6.41	0.1	SR11	7/11/2014 6:15	25.81	91.9	6.20	0.2	SR11	7/11/2014 12:15	25.61	95.5	6.48	0.2	SR11	7/11/2014 18:15	25.62	94.1	6.38	0.3
SR11	7/11/2014 0:20	25.91	95.4	6.43	0.1	SR11	7/11/2014 6:20	25.81	89.3	6.03	0.1	SR11	7/11/2014 12:20	25.60	93.7	6.35	0.5	SR11	7/11/2014 18:20	25.61	94.6	6.41	0.4
SR11	7/11/2014 0:25	25.92	95.1	6.41	0.1	SR11	7/11/2014 6:25	25.81	91.8	6.20	0.2	SR11	7/11/2014 12:25	25.63	97.8	6.63	0.2	SR11	7/11/2014 18:25	25.61	96.7	6.55	0.2
SR11	7/11/2014 0:30	25.91	94.8	6.39	0.1	SR11	7/11/2014 6:30	25.80	89.5	6.04	0.2	SR11	7/11/2014 12:30	25.62	96.4	6.54	0.3	SR11	7/11/2014 18:30	25.60	96.7	6.55	0.5
SR11	7/11/2014 0:35	25.91	94.6	6.38	0.1	SR11	7/11/2014 6:35	25.81	90.5	6.11	0.2	SR11	7/11/2014 12:35	25.63	94.6	6.41	0.2	SR11	7/11/2014 18:35	25.60	96.0	6.51	0.5
SR11	7/11/2014 0:40	25.91	95.1	6.41	0.1	SR11	7/11/2014 6:40	25.80	91.2	6.16	0.2	SR11	7/11/2014 12:40	25.63	95.5	6.47	1.2	SR11	7/11/2014 18:40	25.60	96.7	6.56	0.3
SR11	7/11/2014 0:45	25.90	93.9	6.33	0.1	SR11	7/11/2014 6:45	25.81	90.5	6.11	0.1	SR11	7/11/2014 12:45	25.63	95.3	6.46	0.3	SR11	7/11/2014 18:45	25.60	96.9	6.57	0.4
SR11	7/11/2014 0:50	25.91	95.6	6.45	0.2	SR11	7/11/2014 6:50	25.80	90.2	6.10	0.2	SR11	7/11/2014 12:50	25.63	95.4	6.46	0.2	SR11	7/11/2014 18:50	25.60	96.2	6.52	0.5
SR11	7/11/2014 0:55	25.90	94.8	6.39	0.2	SR11	7/11/2014 6:55	25.78	89.8	6.07	0.2	SR11	7/11/2014 12:55	25.62	95.6	6.48	0.4	SR11	7/11/2014 18:55	25.60	95.9	6.50	0.2
SR11	7/11/2014 1:00	25.91	96.0	6.47	0.1	SR11	7/11/2014 7:00	25.78	89.7	6.06	0.3	SR11	7/11/2014 13:00	25.62	95.6	6.48	0.1	SR11	7/11/2014 19:00	25.61	96.9	6.57	0.4
SR11	7/11/2014 1:05	25.90	95.1	6.41	0.2	SR11	7/11/2014 7:05	25.78	90.1	6.09	0.2	SR11	7/11/2014 13:05	25.63	96.8	6.56	0.1	SR11	7/11/2014 19:05	25.60	96.3	6.53	0.5
SR11	7/11/2014 1:10	25.90	95.3	6.42	0.2	SR11	7/11/2014 7:10	25.78	89.7	6.06	0.1	SR11	7/11/2014 13:10	25.63	98.1	6.65	0.3	SR11	7/11/2014 19:10	25.60	96.8	6.56	0.3
SR11	7/11/2014 1:15	25.91	96.9	6.53	0.1	SR11	7/11/2014 7:15	25.78	89.8	6.07	0.1	SR11	7/11/2014 13:15	25.64	99.1	6.71	0.2	SR11	7/11/2014 19:15	25.60	96.4	6.53	0.4
SR11	7/11/2014 1:20	25.90	95.4	6.43	0.1	SR11	7/11/2014 7:20	25.77	89.0	6.01	0.1	SR11	7/11/2014 13:20	25.63	96.5	6.54	0.6	SR11	7/11/2014 19:20	25.60	96.3	6.53	0.2
SR11	7/11/2014 1:25	25.89	95.3	6.43	0.2	SR11	7/11/2014 7:25	25.77	88.5	5.98	0.1	SR11	7/11/2014 13:25	25.62	98.4	6.67	0.3	SR11	7/11/2014 19:25	25.60	95.7	6.48	0.4
SR11	7/11/2014 1:30	25.88	94.8	6.39	0.1	SR11	7/11/2014 7:30	25.76	89.1	6.02	0.2	SR11	7/11/2014 13:30	25.62	98.7	6.69	0.3	SR11	7/11/2014 19:30	25.60	95.0	6.44	0.2
SR11	7/11/2014 1:35	25.87	93.9	6.33	0.1	SR11	7/11/2014 7:35	25.76	89.8	6.07	0.1	SR11	7/11/2014 13:35	25.64	92.4	6.26	0.4	SR11	7/11/2014 19:35	25.60	95.8	6.49	0.2
SR11	7/11/2014 1:40	25.88	94.7	6.39	0.2	SR11	7/11/2014 7:40	25.76	90.0	6.08	0.2	SR11	7/11/2014 13:40	25.65	91.6	6.20	0.5	SR11	7/11/2014 19:40	25.60	96.0	6.51	0.3
SR11	7/11/2014 1:45	25.88	93.9	6.33	0.2	SR11	7/11/2014 7:45	25.75	90.0	6.08	0.2	SR11	7/11/2014 13:45	25.64	93.2	6.32	0.2	SR11	7/11/2014 19:45	25.60	95.7	6.49	0.1
SR11	7/11/2014 1:50	25.86	93.4	6.30	0.1	SR11	7/11/2014 7:50	25.75	90.5	6.12	0.4	SR11	7/11/2014 13:50	25.62	94.9	6.44	0.2	SR11	7/11/2014 19:50	25.60	94.8	6.43	0.3
SR11	7/11/2014 1:55	25.88	95.2	6.42	0.2	SR11	7/11/2014 7:55	25.74	90.2	6.10	0.7	SR11	7/11/2014 13:55	25.61	95.8	6.49	0.3	SR11	7/11/2014 19:55	25.60	94.6	6.41	0.2
SR11	7/11/2014 2:00	25.87	93.8	6.33	0.2	SR11	7/11/2014 8:00	25.74	90.4	6.11	0.4	SR11	7/11/2014 14:00	25.63	92.9	6.29	0.4	SR11	7/11/2014 20:00	25.60	94.4	6.40	0.2
SR11	7/11/2014 2:05	25.86	92.3	6.22	0.1	SR11	7/11/2014 8:05	25.73	89.8	6.07	0.4	SR11	7/11/2014 14:05	25.63	91.9	6.22	0.1	SR11	7/11/2014 20:05	25.59	93.6	6.34	0.5
SR11	7/11/2014 2:10	25.87	93.2	6.29	0.1	SR11	7/11/2014 8:10	25.74	90.2	6.10	0.2	SR11	7/11/2014 14:10	25.62	95.6	6.48	0.2	SR11	7/11/2014 20:10	25.59	93.5	6.34	0.3
SR11	7/11/2014 2:15	25.87	93.1	6.28	0.2	SR11	7/11/2014 8:15	25.74	91.1	6.16	0.4	SR11	7/11/2014 14:15	25.63	92.5	6.27	0.5	SR11	7/11/2014 20:15	25.59	93.7	6.35	0.3
SR11	7/11/2014 2:20	25.86	92.5	6.24	0.2	SR11	7/11/2014 8:20	25.71	88.5	5.99	0.6	SR11	7/11/2014 14:20	25.61	96.8	6.56	0.1	SR11	7/11/2014 20:20	25.59	93.3	6.32	0.7
SR11	7/11/2014 2:25	25.86	92.0	6.21	0.2	SR11	7/11/2014 8:25	25.72	88.3	5.97	0.2	SR11	7/11/2014 14:25	25.62	94.9	6.43	0.3	SR11	7/11/2014 20:25	25.58	93.0	6.31	0.1
SR11	7/11/2014 2:30	25.85	91.2	6.15	0.2	SR11	7/11/2014 8:30	25.71	88.4	5.98	0.3	SR11	7/11/2014 14:30	25.62	96.8	6.56	0.2	SR11	7/11/2014 20:30	25.58	94.6	6.41	0.2
SR11	7/11/2014 2:35	25.85	92.4	6.24	0.2	SR11	7/11/2014 8:35	25.71	87.4	**5.92**	0.1	SR11	7/11/2014 14:35	25.64	91.1	6.17	0.3	SR11	7/11/2014 20:35	25.56	94.0	6.38	0.1
SR11	7/11/2014 2:40	25.85	91.4	6.16	0.1	SR11	7/11/2014 8:40	25.71	88.0	**5.96**	0.3	SR11	7/11/2014 14:40	25.62	93.7	6.35	0.1	SR11	7/11/2014 20:40	25.57	94.5	6.41	0.3
SR11	7/11/2014 2:45	25.84	92.1	6.22	0.1	SR11	7/11/2014 8:45	25.70	88.5	5.99	0.1	SR11	7/11/2014 14:45	25.64	91.3	6.19	0.1	SR11	7/11/2014 20:45	25.57	93.8	6.36	0.1
SR11	7/11/2014 2:50	25.86	93.0	6.28	0.1	SR11	7/11/2014 8:50	25.69	89.4	6.05	0.6	SR11	7/11/2014 14:50	25.65	92.1	6.24	0.2	SR11	7/11/2014 20:50	25.58	93.8	6.36	0.2
SR11	7/11/2014 2:55	25.86	93.2	6.29	0.1	SR11	7/11/2014 8:55	25.69	88.3	5.98	0.2	SR11	7/11/2014 14:55	25.64	92.1	6.24	0.1	SR11	7/11/2014 20:55	25.58	93.7	6.36	0.2
SR11	7/11/2014 3:00	25.85	91.9	6.20	0.1	SR11	7/11/2014 9:00	25.69	88.0	**5.95**	0.4	SR11	7/11/2014 15:00	25.64	92.1	6.24	0.3	SR11	7/11/2014 21:00	25.58	94.4	6.40	1.2
SR11	7/11/2014 3:05	25.86	92.3	6.23	0.2	SR11	7/11/2014 9:05	25.69	87.8	**5.94**	0.1	SR11	7/11/2014 15:05	25.64	92.3	6.25	0.1	SR11	7/11/2014 21:05	25.57	92.7	6.29	0.2
SR11	7/11/2014 3:10	25.86	92.6	6.25	0.1	SR11	7/11/2014 9:10	25.66	87.2	**5.90**	0.4	SR11	7/11/2014 15:10	25.64	91.7	6.21	0.2	SR11	7/11/2014 21:10	25.57	92.4	6.27	0.1
SR11	7/11/2014 3:15	25.85	91.3	6.16	0.1	SR11	7/11/2014 9:15	25.67	86.5	**5.86**	0.2	SR11	7/11/2014 15:15	25.64	91.5	6.20	0.3	SR11	7/11/2014 21:15	25.57	92.0	6.24	0.2
SR11	7/11/2014 3:20	25.86	91.1	6.15	0.2	SR11	7/11/2014 9:20	25.67	86.8	**5.88**	0.1	SR11	7/11/2014 15:20	25.65	90.5	6.13	0.2	SR11	7/11/2014 21:20	25.56	92.0	6.24	0.3
SR11	7/11/2014 3:25	25.86	92.4	6.23	0.2	SR11	7/11/2014 9:25	25.66	87.3	**5.91**	0.5	SR11	7/11/2014 15:25	25.65	90.7	6.14	0.1	SR11	7/11/2014 21:25	25.57	92.4	6.27	0.1
SR11	7/11/2014 3:30	25.85	91.8	6.20	0.1	SR11	7/11/2014 9:30	25.65	86.8	**5.88**	0.2	SR11	7/11/2014 15:30	25.63	91.1	6.17	0.3	SR11	7/11/2014 21:30	25.57	92.9	6.30	0.2
SR11	7/11/2014 3:35	25.86	91.9	6.20	0.1	SR11	7/11/2014 9:35	25.66	87.5	**5.92**	0.2	SR11	7/11/2014 15:35	25.65	91.3	6.18	0.1	SR11	7/11/2014 21:35	25.57	92.0	6.24	0.4
SR11	7/11/2014 3:40	25.85	91.8	6.19	0.4	SR11	7/11/2014 9:40	25.65	87.3	**5.91**	0.2	SR11	7/11/2014 15:40	25.65	90.9	6.16	0.3	SR11	7/11/2014 21:40	25.56	91.9	6.24	0.1
SR11	7/11/2014 3:45	25.86	93.1	6.28	0.2	SR11	7/11/2014 9:45	25.64	94.9	6.43	0.2	SR11	7/11/2014 15:45	25.64	90.3	6.12	0.3	SR11	7/11/2014 21:45	25.56	91.0	6.17	0.6
SR11	7/11/2014 3:50	25.85	93.1	6.28	0.1	SR11	7/11/2014 9:50	25.64	94.2	6.38	0.4	SR11	7/11/2014 15:50	25.64	90.7	6.15	0.3	SR11	7/11/2014 21:50	25.57	92.2	6.26	0.1
SR11	7/11/2014 3:55	25.85	93.3	6.29	0.1	SR11	7/11/2014 9:55	25.64	94.4	6.40	0.5	SR11	7/11/2014 15:55	25.64	90.7	6.15	0.3	SR11	7/11/2014 21:55	25.56	91.8	6.23	0.1
SR11	7/11/2014 4:00	25.84	93.8	6.33	0.2	SR11	7/11/2014 10:00	25.63	93.9	6.37	0.2	SR11	7/11/2014 16:00	25.65	91.3	6.18	0.1	SR11	7/11/2014 22:00	25.56	91.3	6.19	0.4
SR11	7/11/2014 4:05	25.84	92.3	6.23	0.1	SR11	7/11/2014 10:05	25.63	94.4	6.40	0.2	SR11	7/11/2014 16:05	25.63	92.6	6.27	0.2	SR11	7/11/2014 22:05	25.56	92.0	6.24	0.3
SR11	7/11/2014 4:10	25.83	91.8	6.19	0.2	SR11	7/11/2014 10:10	25.64	94.2	6.38	0.2	SR11	7/11/2014 16:10	25.63	93.3	6.32	0.3	SR11	7/11/2014 22:10	25.56	92.9	6.30	0.3
SR11	7/11/2014 4:15	25.83	90.2	6.09	0.3	SR11	7/11/2014 10:15	25.64	94.9	6.43	0.4	SR11	7/11/2014 16:15	25.63	94.1	6.38	0.3	SR11	7/11/2014 22:15	25.56	94.2	6.39	1.5
SR11	7/11/2014 4:20	25.83	89.4	6.03	0.1	SR11	7/11/2014 10:20	25.63	95.0	6.44	0.3	SR11	7/11/2014 16:20	25.64	93.5	6.33	0.3	SR11	7/11/2014 22:20	25.56	93.3	6.33	0.2
SR11	7/11/2014 4:25	25.84	90.2	6.08	0.2	SR11	7/11/2014 10:25	25.63	94.6	6.41	0.4	SR11	7/11/2014 16:25	25.64	92.8	6.29	0.1	SR11	7/11/2014 22:25	25.56	93.5	6.35	0.2
SR11	7/11/2014 4:30	25.83	89.4	6.03	0.5	SR11	7/11/2014 10:30	25.63	94.4	6.40	0.2	SR11	7/11/2014 16:30	25.64	92.8	6.29	0.3	SR11	7/11/2014 22:30	25.55	93.8	6.37	0.3
SR11	7/11/2014 4:35	25.83	89.6	6.05	0.2	SR11	7/11/2014 10:35	25.64	95.2	6.45	0.1	SR11	7/11/2014 16:35	25.63	92.1	6.24	0.4	SR11	7/11/2014 22:35	25.55	94.5	6.41	0.1
SR11	7/11/2014 4:40	25.83	90.3	6.10	0.4	SR11	7/11/2014 10:40	25.64	95.0	6.44	0.3	SR11	7/11/2014 16:40	25.62	92.9	6.30	0.2	SR11	7/11/2014 22:40	25.55	92.9	6.30	0.2
SR11	7/11/2014 4:45	25.82	89.5	6.05	0.2	SR11	7/11/2014 10:45	25.64	92.7	6.28	0.1	SR11	7/11/2014 16:45	25.64	92.0	6.23	0.2	SR11	7/11/2014 22:45	25.55	94.4	6.40	0.1
SR11	7/11/2014 4:50	25.82	89.3	6.03	0.1	SR11	7/11/2014 10:50	25.64	92.7	6.28	0.2	SR11	7/11/2014 16:50	25.62	92.0	6.24	0.1	SR11	7/11/2014 22:50	25.55	93.8	6.36	0.1
SR11	7/11/2014 4:55	25.82	88.8	6.00	0.1	SR11	7/11/2014 10:55	25.64	92.5	6.27	0.1	SR11	7/11/2014 16:55	25.64	92.4	6.26	0.2	SR11	7/11/2014 22:55	25.55	94.0	6.38	0.1
SR11	7/11/2014 5:00	25.82	90.0	6.08	0.2	SR11	7/11/2014 11:00	25.63	93.8	6.36	0.3	SR11	7/11/2014 17:00	25.63	91.7	6.21	0.2	SR11	7/11/2014 23:00	25.55	93.7	6.36	0.3
SR11	7/11/2014 5:05	25.83	89.8	6.06	0.1	SR11	7/11/2014 11:05	25.63	95.2	6.45	0.2	SR11	7/11/2014 17:05	25.64	90.9	6.16	0.3	SR11	7/11/2014 23:05	25.55	93.3	6.33	0.3
SR11	7/11/2014 5:10	25.82	88.6	5.98	0.1	SR11	7/11/2014 11:10	25.63	95.2	6.45	0.1	SR11	7/11/2014 17:10	25.63	92.0	6.23	0.3	SR11	7/11/2014 23:10	25.55	93.1	6.32	0.2
SR11	7/11/2014 5:15	25.81	87.7	**5.92**	0.2	SR11	7/11/2014 11:15	25.64	95.5	6.47	0.3	SR11	7/11/2014 17:15	25.63	90.4	6.13	0.4	SR11	7/11/2014 23:15	25.55	92.2	6.26	0.6
SR11	7/11/2014 5:20	25.83	88.3	**5.96**	0.1	SR11	7/11/2014 11:20	25.63	93.6	6.34	0.3	SR11	7/11/2014 17:20	25.63	90.3	6.12	0.3	SR11	7/11/2014 23:20	25.55	93.9	6.37	0.3
SR11	7/11/2014 5:25	25.82	87.3	**5.89**	0.2	SR11	7/11/2014 11:25	25.63	92.6	6.28	0.2	SR11	7/11/2014 17:25	25.63	91.1	6.17	0.3	SR11	7/11/2014 23:25	25.54	92.4	6.27	0.2
SR11	7/11/2014 5:30	25.83	87.0	**5.87**	1.1	SR11	7/11/2014 11:30	25.64	89.1	6.04	0.3	SR11	7/11/2014 17:30	25.62	92.1	6.24	0.1	SR11	7/11/2014 23:30	25.54	92.5	6.28	0.1
SR11	7/11/2014 5:35	25.83	86.8	**5.86**	0.1	SR11	7/11/2014 11:35	25.62	91.9	6.23	0.2	SR11	7/11/2014 17:35	25.62	91.1	6.18	0.2	SR11	7/11/2014 23:35	25.54	92.7	6.29	0.1
SR11	7/11/2014 5:40	25.83	89.7	6.06	0.2	SR11	7/11/2014 11:40	25.60	95.7	6.49	0.3	SR11	7/11/2014 17:40	25.62	89.5	6.06	0.1	SR11	7/11/2014 23:40	25.54	92.9	6.30	0.1
SR11	7/11/2014 5:45	25.82	86.9	**5.87**	0.2	SR11	7/11/2014 11:45	25.60	95.8	6.50	0.2	SR11	7/11/2014 17:45	25.62	88.9	6.03	0.1	SR11	7/11/2014 23:45	25.53	91.5	6.21	0.2
SR11	7/11/2014 5:50	25.81	87.0	**5.87**	0.1	SR11	7/11/2014 11:50	25.61	95.7	6.49	0.2	SR11	7/11/2014 17:50	25.62	91.2	6.18	0.1	SR11	7/11/2014 23:50	25.54	92.5	6.28	0.1
SR11	7/11/2014 5:55	25.82	87.0	**5.87**	0.4	SR11	7/11/2014 11:55	25.60	96.0	6.51	0.2	SR11	7/11/2014 17:55	25.61	90.2	6.11	0.3	SR11	7/11/2014 23:55	25.53	91.9	6.24	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	7/11/2014 0:01	25.91	78.2	5.30	4.1	SR12	7/11/2014 6:01	25.86	76.6	5.20	4.0	SR12	7/11/2014 12:01	25.84	78.3	5.32	2.6	SR12	7/11/2014 18:01	25.82	76.4	5.19	3.4
SR12	7/11/2014 0:06	25.91	78.3	5.31	4.0	SR12	7/11/2014 6:06	25.86	76.8	5.21	4.7	SR12	7/11/2014 12:06	25.84	78.6	5.34	2.7	SR12	7/11/2014 18:06	25.81	76.2	5.18	4.9
SR12	7/11/2014 0:11	25.90	78.6	5.33	3.6	SR12	7/11/2014 6:11	25.86	76.2	5.17	4.2	SR12	7/11/2014 12:11	25.84	78.5	5.33	3.0	SR12	7/11/2014 18:11	25.82	76.2	5.18	4.5
SR12	7/11/2014 0:16	25.90	78.2	5.31	3.5	SR12	7/11/2014 6:16	25.85	76.7	5.21	4.2	SR12	7/11/2014 12:16	25.83	78.8	5.36	3.7	SR12	7/11/2014 18:16	25.82	76.3	5.18	4.9
SR12	7/11/2014 0:21	25.90	78.4	5.32	3.9	SR12	7/11/2014 6:21	25.85	76.7	5.21	3.9	SR12	7/11/2014 12:21	25.83	78.5	5.33	3.7	SR12	7/11/2014 18:21	25.82	76.5	5.20	5.6
SR12	7/11/2014 0:26	25.91	77.5	5.26	3.9	SR12	7/11/2014 6:26	25.85	76.7	5.21	4.6	SR12	7/11/2014 12:26	25.83	78.4	5.32	3.1	SR12	7/11/2014 18:26	25.81	77.1	5.24	5.6
SR12	7/11/2014 0:31	25.91	78.1	5.30	4.0	SR12	7/11/2014 6:31	25.84	76.6	5.20	3.8	SR12	7/11/2014 12:31	25.83	78.5	5.33	3.5	SR12	7/11/2014 18:31	25.81	77.2	5.24	5.6
SR12	7/11/2014 0:36	25.90	78.3	5.31	4.1	SR12	7/11/2014 6:36	25.85	76.5	5.19	3.6	SR12	7/11/2014 12:36	25.83	78.7	5.35	2.4	SR12	7/11/2014 18:36	25.81	77.2	5.24	5.2
SR12	7/11/2014 0:41	25.91	77.3	5.24	3.9	SR12	7/11/2014 6:41	25.85	76.9	5.22	4.5	SR12	7/11/2014 12:41	25.84	78.5	5.33	2.9	SR12	7/11/2014 18:41	25.81	77.3	5.25	5.4
SR12	7/11/2014 0:46	25.90	77.2	5.24	3.6	SR12	7/11/2014 6:46	25.83	76.1	5.17	3.8	SR12	7/11/2014 12:46	25.84	78.7	5.34	3.2	SR12	7/11/2014 18:46	25.81	77.0	5.23	5.2
SR12	7/11/2014 0:51	25.90	78.6	5.33	3.9	SR12	7/11/2014 6:51	25.85	76.1	5.17	3.6	SR12	7/11/2014 12:51	25.84	78.9	5.36	2.7	SR12	7/11/2014 18:51	25.81	76.6	5.20	6.8
SR12	7/11/2014 0:56	25.90	78.0	5.29	3.8	SR12	7/11/2014 6:56	25.85	76.4	5.19	5.2	SR12	7/11/2014 12:56	25.84	79.3	5.39	3.1	SR12	7/11/2014 18:56	25.81	76.7	5.21	4.7
SR12	7/11/2014 1:01	25.90	77.4	5.25	3.6	SR12	7/11/2014 7:01	25.85	75.4	5.12	3.5	SR12	7/11/2014 13:01	25.83	79.7	5.41	4.0	SR12	7/11/2014 19:01	25.81	76.9	5.22	5.2
SR12	7/11/2014 1:06	25.90	77.1	5.24	3.9	SR12	7/11/2014 7:06	25.85	75.3	5.11	3.5	SR12	7/11/2014 13:06	25.84	79.2	5.38	3.1	SR12	7/11/2014 19:06	25.81	76.7	5.21	4.6
SR12	7/11/2014 1:11	25.90	77.7	5.28	3.9	SR12	7/11/2014 7:11	25.85	76.1	5.17	5.0	SR12	7/11/2014 13:11	25.85	79.0	5.37	2.8	SR12	7/11/2014 19:11	25.81	76.3	5.18	4.6
SR12	7/11/2014 1:16	25.89	78.4	5.32	4.4	SR12	7/11/2014 7:16	25.83	76.4	5.19	3.5	SR12	7/11/2014 13:16	25.83	79.7	5.42	2.7	SR12	7/11/2014 19:16	25.81	75.8	5.15	4.1
SR12	7/11/2014 1:21	25.90	77.6	5.27	3.5	SR12	7/11/2014 7:21	25.85	75.3	5.11	3.6	SR12	7/11/2014 13:21	25.84	79.3	5.39	3.3	SR12	7/11/2014 19:21	25.81	75.7	5.14	3.9
SR12	7/11/2014 1:26	25.90	77.4	5.25	3.7	SR12	7/11/2014 7:26	25.85	74.8	5.08	4.6	SR12	7/11/2014 13:26	25.84	78.8	5.36	3.1	SR12	7/11/2014 19:26	25.80	76.1	5.17	3.7
SR12	7/11/2014 1:31	25.89	78.0	5.30	4.0	SR12	7/11/2014 7:31	25.85	75.3	5.11	4.5	SR12	7/11/2014 13:31	25.84	79.1	5.38	3.7	SR12	7/11/2014 19:31	25.80	76.5	5.20	3.8
SR12	7/11/2014 1:36	25.88	79.1	5.37	4.5	SR12	7/11/2014 7:36	25.86	74.9	5.08	4.1	SR12	7/11/2014 13:36	25.84	79.1	5.37	2.8	SR12	7/11/2014 19:36	25.80	76.5	5.20	3.5
SR12	7/11/2014 1:41	25.88	80.3	5.45	4.9	SR12	7/11/2014 7:41	25.86	74.3	5.04	6.8	SR12	7/11/2014 13:41	25.83	79.2	5.38	3.2	SR12	7/11/2014 19:41	25.81	76.4	5.19	3.3
SR12	7/11/2014 1:46	25.88	78.8	5.35	4.2	SR12	7/11/2014 7:46	25.86	75.2	5.10	4.1	SR12	7/11/2014 13:46	25.84	78.7	5.35	3.6	SR12	7/11/2014 19:46	25.80	76.5	5.20	3.2
SR12	7/11/2014 1:51	25.87	80.5	5.47	4.7	SR12	7/11/2014 7:51	25.85	75.9	5.15	4.5	SR12	7/11/2014 13:51	25.82	80.0	5.44	3.1	SR12	7/11/2014 19:51	25.79	76.8	5.22	3.0
SR12	7/11/2014 1:56	25.88	79.4	5.40	3.8	SR12	7/11/2014 7:56	25.85	75.0	5.09	4.1	SR12	7/11/2014 13:56	25.82	80.1	5.45	3.2	SR12	7/11/2014 19:56	25.79	76.7	5.21	3.1
SR12	7/11/2014 2:01	25.88	79.1	5.37	3.8	SR12	7/11/2014 8:01	25.85	75.3	5.11	4.5	SR12	7/11/2014 14:01	25.82	79.7	5.42	3.1	SR12	7/11/2014 20:01	25.78	76.4	5.19	3.0
SR12	7/11/2014 2:06	25.88	78.8	5.35	5.0	SR12	7/11/2014 8:06	25.85	74.8	5.08	3.7	SR12	7/11/2014 14:06	25.82	79.6	5.41	2.9	SR12	7/11/2014 20:06	25.77	77.0	5.24	2.9
SR12	7/11/2014 2:11	25.88	78.1	5.31	4.5	SR12	7/11/2014 8:11	25.84	75.8	5.14	3.5	SR12	7/11/2014 14:11	25.82	80.1	5.45	3.0	SR12	7/11/2014 20:11	25.77	76.9	5.23	2.8
SR12	7/11/2014 2:16	25.88	77.9	5.29	4.7	SR12	7/11/2014 8:16	25.85	75.4	5.12	3.8	SR12	7/11/2014 14:16	25.82	80.1	5.45	3.5	SR12	7/11/2014 20:16	25.78	75.7	5.15	2.9
SR12	7/11/2014 2:21	25.88	77.9	5.29	4.2	SR12	7/11/2014 8:21	25.85	75.7	5.14	4.8	SR12	7/11/2014 14:21	25.82	80.1	5.44	3.0	SR12	7/11/2014 20:21	25.78	75.2	5.11	2.9
SR12	7/11/2014 2:26	25.88	78.5	5.33	5.7	SR12	7/11/2014 8:26	25.85	75.3	5.11	4.6	SR12	7/11/2014 14:26	25.82	80.3	5.46	3.6	SR12	7/11/2014 20:26	25.80	74.6	5.07	3.0
SR12	7/11/2014 2:31	25.88	78.6	5.33	5.1	SR12	7/11/2014 8:31	25.85	74.9	5.08	3.8	SR12	7/11/2014 14:31	25.82	80.2	5.46	3.2	SR12	7/11/2014 20:31	25.80	74.9	5.09	3.2
SR12	7/11/2014 2:36	25.88	78.5	5.33	4.8	SR12	7/11/2014 8:36	25.85	74.5	5.06	4.2	SR12	7/11/2014 14:36	25.81	80.9	5.50	2.9	SR12	7/11/2014 20:36	25.80	74.2	5.04	3.1
SR12	7/11/2014 2:41	25.87	79.2	5.38	5.7	SR12	7/11/2014 8:41	25.85	75.0	5.09	4.6	SR12	7/11/2014 14:41	25.81	80.6	5.48	4.0	SR12	7/11/2014 20:41	25.79	74.5	5.06	3.3
SR12	7/11/2014 2:46	25.87	80.1	5.44	5.1	SR12	7/11/2014 8:46	25.85	74.8	5.08	4.0	SR12	7/11/2014 14:46	25.81	80.6	5.48	3.1	SR12	7/11/2014 20:46	25.80	73.9	5.02	3.2
SR12	7/11/2014 2:51	25.86	80.4	5.46	4.1	SR12	7/11/2014 8:51	25.84	75.5	5.13	4.1	SR12	7/11/2014 14:51	25.81	80.4	5.47	3.6	SR12	7/11/2014 20:51	25.81	74.0	5.02	3.5
SR12	7/11/2014 2:56	25.86	80.1	5.44	4.3	SR12	7/11/2014 8:56	25.83	76.2	5.17	3.6	SR12	7/11/2014 14:56	25.82	80.1	5.45	3.2	SR12	7/11/2014 20:56	25.81	75.0	5.09	3.0
SR12	7/11/2014 3:01	25.86	80.6	5.48	4.6	SR12	7/11/2014 9:01	25.83	76.1	5.17	3.7	SR12	7/11/2014 15:01	25.81	80.5	5.47	3.4	SR12	7/11/2014 21:01	25.81	75.4	5.12	3.1
SR12	7/11/2014 3:06	25.84	81.4	5.53	4.2	SR12	7/11/2014 9:06	25.84	75.7	5.14	4.5	SR12	7/11/2014 15:06	25.81	80.1	5.45	3.0	SR12	7/11/2014 21:06	25.81	75.3	5.12	3.3
SR12	7/11/2014 3:11	25.84	80.0	5.44	4.1	SR12	7/11/2014 9:11	25.84	75.0	5.09	3.9	SR12	7/11/2014 15:11	25.81	80.0	5.44	3.5	SR12	7/11/2014 21:11	25.81	74.9	5.09	3.9
SR12	7/11/2014 3:16	25.84	82.4	5.60	5.0	SR12	7/11/2014 9:16	25.84	74.6	5.06	3.8	SR12	7/11/2014 15:16	25.81	79.9	5.44	3.8	SR12	7/11/2014 21:16	25.81	74.0	5.03	3.0
SR12	7/11/2014 3:21	25.84	81.9	5.56	4.1	SR12	7/11/2014 9:21	25.84	75.2	5.10	3.3	SR12	7/11/2014 15:21	25.81	80.1	5.45	2.6	SR12	7/11/2014 21:21	25.81	75.1	5.10	3.5
SR12	7/11/2014 3:26	25.85	81.3	5.53	4.1	SR12	7/11/2014 9:26	25.82	76.0	5.16	3.5	SR12	7/11/2014 15:26	25.81	80.3	5.46	3.5	SR12	7/11/2014 21:26	25.80	74.8	5.08	3.5
SR12	7/11/2014 3:31	25.84	81.9	5.57	4.0	SR12	7/11/2014 9:31	25.82	77.3	5.25	3.4	SR12	7/11/2014 15:31	25.81	80.0	5.45	2.7	SR12	7/11/2014 21:31	25.81	74.3	5.05	3.7
SR12	7/11/2014 3:36	25.84	82.3	5.59	3.9	SR12	7/11/2014 9:36	25.83	76.0	5.16	3.5	SR12	7/11/2014 15:36	25.81	79.7	5.42	2.6	SR12	7/11/2014 21:36	25.80	74.6	5.07	3.4
SR12	7/11/2014 3:41	25.83	82.2	5.59	3.8	SR12	7/11/2014 9:41	25.82	76.3	5.18	2.9	SR12	7/11/2014 15:41	25.81	80.1	5.45	3.0	SR12	7/11/2014 21:41	25.80	75.2	5.11	3.4
SR12	7/11/2014 3:46	25.82	81.6	5.56	4.1	SR12	7/11/2014 9:46	25.82	75.3	5.11	2.9	SR12	7/11/2014 15:46	25.81	79.7	5.42	3.2	SR12	7/11/2014 21:46	25.80	75.0	5.10	3.4
SR12	7/11/2014 3:51	25.83	81.9	5.57	4.3	SR12	7/11/2014 9:51	25.84	75.2	5.10	2.9	SR12	7/11/2014 15:51	25.81	79.7	5.43	2.9	SR12	7/11/2014 21:51	25.80	74.7	5.07	4.3
SR12	7/11/2014 3:56	25.82	82.2	5.59	4.8	SR12	7/11/2014 9:56	25.85	76.2	5.17	3.2	SR12	7/11/2014 15:56	25.81	79.1	5.38	2.5	SR12	7/11/2014 21:56	25.79	76.3	5.18	4.2
SR12	7/11/2014 4:01	25.83	81.6	5.54	3.8	SR12	7/11/2014 10:01	25.85	75.9	5.15	3.6	SR12	7/11/2014 16:01	25.81	78.9	5.37	2.5	SR12	7/11/2014 22:01	25.80	75.5	5.13	4.0
SR12	7/11/2014 4:06	25.83	81.3	5.53	4.4	SR12	7/11/2014 10:06	25.85	75.6	5.13	3.6	SR12	7/11/2014 16:06	25.80	79.4	5.40	2.7	SR12	7/11/2014 22:06	25.77	76.3	5.19	3.7
SR12	7/11/2014 4:11	25.81	81.1	5.52	3.6	SR12	7/11/2014 10:11	25.85	76.0	5.16	3.8	SR12	7/11/2014 16:11	25.80	79.8	5.43	2.8	SR12	7/11/2014 22:11	25.77	77.4	5.26	3.9
SR12	7/11/2014 4:16	25.82	80.6	5.48	3.7	SR12	7/11/2014 10:16	25.85	75.9	5.15	3.1	SR12	7/11/2014 16:16	25.80	80.2	5.46	2.8	SR12	7/11/2014 22:16	25.78	77.0	5.23	3.9
SR12	7/11/2014 4:21	25.82	81.6	5.55	4.0	SR12	7/11/2014 10:21	25.85	75.9	5.15	3.0	SR12	7/11/2014 16:21	25.80	80.5	5.48	2.6	SR12	7/11/2014 22:21	25.78	76.8	5.22	3.8
SR12	7/11/2014 4:26	25.83	81.5	5.54	3.8	SR12	7/11/2014 10:26	25.85	75.7	5.14	2.8	SR12	7/11/2014 16:26	25.80	79.8	5.43	2.5	SR12	7/11/2014 22:26	25.78	77.0	5.23	4.0
SR12	7/11/2014 4:31	25.83	81.3	5.53	4.8	SR12	7/11/2014 10:31	25.85	75.5	5.13	2.9	SR12	7/11/2014 16:31	25.80	79.5	5.41	2.4	SR12	7/11/2014 22:31	25.78	76.5	5.20	3.8
SR12	7/11/2014 4:36	25.82	80.8	5.49	3.9	SR12	7/11/2014 10:36	25.85	75.2	5.11	4.9	SR12	7/11/2014 16:36	25.80	79.5	5.41	3.1	SR12	7/11/2014 22:36	25.79	75.8	5.15	3.7
SR12	7/11/2014 4:41	25.82	80.0	5.44	3.2	SR12	7/11/2014 10:41	25.85	74.9	5.09	3.5	SR12	7/11/2014 16:41	25.80	79.6	5.42	2.8	SR12	7/11/2014 22:41	25.79	75.2	5.11	3.6
SR12	7/11/2014 4:46	25.82	80.5	5.48	3.3	SR12	7/11/2014 10:46	25.85	74.6	5.06	3.4	SR12	7/11/2014 16:46	25.80	79.3	5.40	3.3	SR12	7/11/2014 22:46	25.79	74.8	5.08	3.6
SR12	7/11/2014 4:51	25.82	79.4	5.40	3.5	SR12	7/11/2014 10:51	25.84	75.4	5.11	4.2	SR12	7/11/2014 16:51	25.80	79.8	5.43	4.1	SR12	7/11/2014 22:51	25.77	77.2	5.25	3.1
SR12	7/11/2014 4:56	25.83	79.8	5.42	3.2	SR12	7/11/2014 10:56	25.83	75.9	5.15	3.1	SR12	7/11/2014 16:56	25.81	79.4	5.40	4.0	SR12	7/11/2014 22:56	25.76	77.0	5.23	3.4
SR12	7/11/2014 5:01	25.83	80.0	5.44	3.5	SR12	7/11/2014 11:01	25.84	75.4	5.12	3.8	SR12	7/11/2014 17:01	25.80	79.2	5.39	3.4	SR12	7/11/2014 23:01	25.75	77.3	5.26	3.0
SR12	7/11/2014 5:06	25.84	80.7	5.49	4.8	SR12	7/11/2014 11:06	25.83	75.8	5.14	3.6	SR12	7/11/2014 17:06	25.80	78.7	5.35	3.5	SR12	7/11/2014 23:06	25.74	77.9	5.30	3.1
SR12	7/11/2014 5:11	25.83	80.7	5.48	3.8	SR12	7/11/2014 11:11	25.76	77.3	5.25	2.6	SR12	7/11/2014 17:11	25.81	78.1	5.31	3.1	SR12	7/11/2014 23:11	25.73	77.6	5.29	2.9
SR12	7/11/2014 5:16	25.83	80.9	5.50	3.7	SR12	7/11/2014 11:16	25.83	75.8	5.15	3.0	SR12	7/11/2014 17:16	25.81	77.6	5.28	3.4	SR12	7/11/2014 23:16	25.73	77.5	5.28	2.9
SR12	7/11/2014 5:21	25.83	80.2	5.45	4.5	SR12	7/11/2014 11:21	25.84	75.8	5.14	3.1	SR12	7/11/2014 17:21	25.81	77.1	5.24	3.5	SR12	7/11/2014 23:21	25.75	77.4	5.27	3.0
SR12	7/11/2014 5:26	25.83	79.6	5.41	4.0	SR12	7/11/2014 11:26	25.84	75.4	5.12	3.2	SR12	7/11/2014 17:26	25.81	77.5	5.27	3.2	SR12	7/11/2014 23:26	25.76	76.9	5.23	2.8
SR12	7/11/2014 5:31	25.83	79.3	5.39	4.0	SR12	7/11/2014 11:31	25.84	75.5	5.12	3.1	SR12	7/11/2014 17:31	25.82	77.4	5.26	3.5	SR12	7/11/2014 23:31	25.76	76.3	5.19	2.8
SR12	7/11/2014 5:36	25.85	78.7	5.35	4.3	SR12	7/11/2014 11:36	25.84	75.3	5.11	4.2	SR12	7/11/2014 17:36	25.82	77.3	5.25	3.4	SR12	7/11/2014 23:36	25.77	76.0	5.17	3.0
SR12	7/11/2014 5:41	25.86	77.8	5.28	4.0	SR12	7/11/2014 11:41	25.84	76.0	5.15	3.4	SR12	7/11/2014 17:41	25.82	77.1	5.24	3.4	SR12	7/11/2014 23:41	25.78	75.7	5.15	2.9
SR12	7/11/2014 5:46	25.86	77.2	5.24	4.0	SR12	7/11/2014 11:46	25.84	77.1	5.23	3.1	SR12	7/11/2014 17:46	25.81	77.2	5.24	3.3	SR12	7/11/2014 23:46	25.78	75.8	5.16	2.8
SR12	7/11/2014 5:51	25.86	76.5	5.19	4.5	SR12	7/11/2014 11:51	25.84	77.6	5.27	3.2	SR12	7/11/2014 17:51	25.81	76.9	5.23	3.3	SR12	7/11/2014 23:51	25.78	76.1	5.18	3.6
SR12	7/11/2014 5:56	25.86	76.7	5.21	5.2	SR12	7/11/2014 11:56	25.84	78.2	5.31	2.8	SR12	7/11/2014 17:56	25.81	76.8	5.22	3.8	SR12	7/11/2014 23:56	25.78	76.7	5.22	3.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	7/11/2014 0:00	25.84	74.9	**5.12**	2.3	SR13	7/11/2014 6:00	25.77	74.4	**5.09**	1.7	SR13	7/11/2014 12:00	25.77	74.2	**5.07**	2.5	SR13	7/11/2014 18:00	25.72	78.7	5.39	1.0
SR13	7/11/2014 0:05	25.84	74.7	**5.11**	1.8	SR13	7/11/2014 6:05	25.77	77.1	5.28	2.4	SR13	7/11/2014 12:05	25.76	73.9	**5.05**	2.6	SR13	7/11/2014 18:05	25.72	78.5	5.38	1.2
SR13	7/11/2014 0:10	25.84	74.3	**5.08**	1.7	SR13	7/11/2014 6:10	25.77	77.3	5.29	2.4	SR13	7/11/2014 12:10	25.75	74.3	**5.08**	2.3	SR13	7/11/2014 18:10	25.72	78.3	5.36	1.0
SR13	7/11/2014 0:15	25.84	74.5	**5.09**	1.8	SR13	7/11/2014 6:15	25.76	77.1	5.28	2.3	SR13	7/11/2014 12:15	25.75	74.0	**5.07**	2.3	SR13	7/11/2014 18:15	25.71	78.6	5.39	1.4
SR13	7/11/2014 0:20	25.84	75.2	**5.14**	1.9	SR13	7/11/2014 6:20	25.76	76.9	5.26	2.2	SR13	7/11/2014 12:20	25.75	73.9	**5.06**	2.3	SR13	7/11/2014 18:20	25.72	79.0	5.41	2.0
SR13	7/11/2014 0:25	25.84	74.8	**5.11**	1.8	SR13	7/11/2014 6:25	25.76	76.6	5.24	2.2	SR13	7/11/2014 12:25	25.74	74.0	**5.06**	3.0	SR13	7/11/2014 18:25	25.72	78.8	5.40	1.2
SR13	7/11/2014 0:30	25.84	74.1	**5.06**	2.8	SR13	7/11/2014 6:30	25.77	76.8	5.26	2.8	SR13	7/11/2014 12:30	25.75	73.8	**5.05**	2.5	SR13	7/11/2014 18:30	25.71	79.2	5.42	1.3
SR13	7/11/2014 0:35	25.84	71.7	**4.90**	1.4	SR13	7/11/2014 6:35	25.77	76.4	5.23	2.4	SR13	7/11/2014 12:35	25.75	74.0	**5.06**	3.1	SR13	7/11/2014 18:35	25.70	79.7	5.46	1.1
SR13	7/11/2014 0:40	25.84	75.1	**5.13**	2.1	SR13	7/11/2014 6:40	25.77	76.3	5.22	2.2	SR13	7/11/2014 12:40	25.75	73.6	**5.03**	2.4	SR13	7/11/2014 18:40	25.69	79.8	5.47	1.1
SR13	7/11/2014 0:45	25.83	75.4	**5.15**	2.1	SR13	7/11/2014 6:45	25.77	75.9	**5.20**	1.7	SR13	7/11/2014 12:45	25.75	73.7	**5.04**	3.1	SR13	7/11/2014 18:45	25.71	79.3	5.44	2.1
SR13	7/11/2014 0:50	25.85	73.5	**5.02**	2.0	SR13	7/11/2014 6:50	25.76	75.7	**5.18**	1.5	SR13	7/11/2014 12:50	25.76	73.5	**5.02**	2.3	SR13	7/11/2014 18:50	25.71	79.3	5.44	1.2
SR13	7/11/2014 0:55	25.83	75.2	**5.14**	3.0	SR13	7/11/2014 6:55	25.77	75.8	**5.19**	1.4	SR13	7/11/2014 12:55	25.76	73.2	**5.00**	2.6	SR13	7/11/2014 18:55	25.71	78.7	5.39	0.8
SR13	7/11/2014 1:00	25.85	74.1	**5.06**	2.1	SR13	7/11/2014 7:00	25.77	75.8	**5.18**	1.3	SR13	7/11/2014 13:00	25.76	72.5	**4.96**	3.4	SR13	7/11/2014 19:00	25.72	78.4	5.37	1.3
SR13	7/11/2014 1:05	25.85	73.8	**5.04**	1.9	SR13	7/11/2014 7:05	25.77	76.4	5.23	1.8	SR13	7/11/2014 13:05	25.76	72.6	**4.97**	2.6	SR13	7/11/2014 19:05	25.72	78.2	5.36	1.5
SR13	7/11/2014 1:10	25.88	70.9	**4.84**	2.3	SR13	7/11/2014 7:10	25.76	77.9	5.33	2.9	SR13	7/11/2014 13:10	25.76	72.5	**4.96**	2.3	SR13	7/11/2014 19:10	25.71	78.4	5.37	1.0
SR13	7/11/2014 1:15	25.85	73.1	**4.99**	3.1	SR13	7/11/2014 7:15	25.76	77.5	5.30	2.3	SR13	7/11/2014 13:15	25.76	72.2	**4.94**	2.3	SR13	7/11/2014 19:15	25.71	78.3	5.37	0.9
SR13	7/11/2014 1:20	25.85	73.1	**4.99**	2.5	SR13	7/11/2014 7:20	25.76	77.2	5.29	2.6	SR13	7/11/2014 13:20	25.77	72.2	**4.93**	2.4	SR13	7/11/2014 19:20	25.71	78.3	5.36	0.9
SR13	7/11/2014 1:25	25.87	71.4	**4.88**	1.6	SR13	7/11/2014 7:25	25.76	77.0	5.27	2.3	SR13	7/11/2014 13:25	25.77	72.2	**4.94**	2.4	SR13	7/11/2014 19:25	25.71	77.8	5.33	1.2
SR13	7/11/2014 1:30	25.87	71.6	**4.89**	2.4	SR13	7/11/2014 7:30	25.75	76.8	5.26	2.3	SR13	7/11/2014 13:30	25.77	71.5	**4.89**	2.3	SR13	7/11/2014 19:30	25.71	77.9	5.34	1.0
SR13	7/11/2014 1:35	25.86	71.6	**4.90**	1.7	SR13	7/11/2014 7:35	25.75	77.1	5.28	2.9	SR13	7/11/2014 13:35	25.77	72.2	**4.94**	2.3	SR13	7/11/2014 19:35	25.72	77.9	5.34	1.1
SR13	7/11/2014 1:40	25.86	71.3	**4.87**	1.7	SR13	7/11/2014 7:40	25.75	77.0	5.27	2.1	SR13	7/11/2014 13:40	25.77	71.9	**4.92**	2.2	SR13	7/11/2014 19:40	25.72	77.6	5.32	1.3
SR13	7/11/2014 1:45	25.86	71.8	**4.91**	1.7	SR13	7/11/2014 7:45	25.75	77.1	5.28	1.5	SR13	7/11/2014 13:45	25.78	72.6	**4.96**	2.2	SR13	7/11/2014 19:45	25.72	77.5	5.31	0.8
SR13	7/11/2014 1:50	25.86	71.8	**4.90**	2.0	SR13	7/11/2014 7:50	25.75	77.5	5.31	1.7	SR13	7/11/2014 13:50	25.76	74.6	**5.10**	3.2	SR13	7/11/2014 19:50	25.72	77.7	5.32	1.0
SR13	7/11/2014 1:55	25.87	70.6	**4.82**	1.4	SR13	7/11/2014 7:55	25.75	76.7	5.25	1.6	SR13	7/11/2014 13:55	25.78	72.8	**4.98**	4.9	SR13	7/11/2014 19:55	25.72	77.2	5.29	0.9
SR13	7/11/2014 2:00	25.87	69.7	**4.76**	1.1	SR13	7/11/2014 8:00	25.75	77.0	5.27	2.2	SR13	7/11/2014 14:00	25.77	72.0	**4.93**	2.4	SR13	7/11/2014 20:00	25.72	77.2	5.29	0.8
SR13	7/11/2014 2:05	25.88	69.3	**4.74**	0.9	SR13	7/11/2014 8:05	25.75	77.0	5.27	1.6	SR13	7/11/2014 14:05	25.43	85.3	6.97	0.9	SR13	7/11/2014 20:05	25.72	77.3	5.29	0.8
SR13	7/11/2014 2:10	25.83	76.3	**5.21**	3.3	SR13	7/11/2014 8:10	25.75	76.7	5.25	1.4	SR13	7/11/2014 14:10	25.72	75.1	**5.14**	7.7	SR13	7/11/2014 20:10	25.72	77.7	5.32	1.1
SR13	7/11/2014 2:15	25.83	75.7	**5.17**	3.8	SR13	7/11/2014 8:15	25.75	76.7	5.25	1.3	SR13	7/11/2014 14:15	25.75	72.6	**4.97**	1.8	SR13	7/11/2014 20:15	25.72	77.4	5.31	1.1
SR13	7/11/2014 2:20	25.82	75.9	**5.19**	2.6	SR13	7/11/2014 8:20	25.75	76.9	5.26	1.2	SR13	7/11/2014 14:20	25.75	73.6	**5.04**	1.8	SR13	7/11/2014 20:20	25.72	77.1	5.28	1.4
SR13	7/11/2014 2:25	25.84	75.1	**5.13**	3.5	SR13	7/11/2014 8:25	25.75	76.3	5.22	0.9	SR13	7/11/2014 14:25	25.75	73.2	**5.01**	1.1	SR13	7/11/2014 20:25	25.72	76.5	5.24	0.9
SR13	7/11/2014 2:30	25.83	75.4	**5.15**	5.5	SR13	7/11/2014 8:30	25.74	76.6	5.24	1.6	SR13	7/11/2014 14:30	25.75	73.1	**5.00**	0.9	SR13	7/11/2014 20:30	25.73	76.5	5.24	1.2
SR13	7/11/2014 2:35	25.88	72.6	**4.97**	3.0	SR13	7/11/2014 8:35	25.74	76.9	5.27	1.1	SR13	7/11/2014 14:35	25.75	72.9	**4.99**	1.0	SR13	7/11/2014 20:35	25.73	76.5	5.24	1.4
SR13	7/11/2014 2:40	25.89	71.8	5.81	3.3	SR13	7/11/2014 8:40	25.74	76.9	5.26	0.9	SR13	7/11/2014 14:40	25.75	73.0	**4.99**	1.0	SR13	7/11/2014 20:40	25.73	76.6	5.25	0.9
SR13	7/11/2014 2:45	25.92	69.8	5.64	2.1	SR13	7/11/2014 8:45	25.74	77.0	5.27	0.7	SR13	7/11/2014 14:45	25.76	72.9	**4.99**	0.9	SR13	7/11/2014 20:45	25.73	76.6	5.24	1.1
SR13	7/11/2014 2:50	25.90	70.6	5.69	3.0	SR13	7/11/2014 8:50	25.74	76.5	5.23	1.2	SR13						SR13	7/11/2014 20:50	25.72	77.3	5.29	1.6
SR13	7/11/2014 2:55	25.87	70.9	5.75	2.6	SR13	7/11/2014 8:55	25.75	76.4	5.23	0.9	SR13						SR13	7/11/2014 20:55	25.72	77.1	5.28	0.9
SR13	7/11/2014 3:00	25.85	71.0	5.76	1.8	SR13	7/11/2014 9:00	25.75	76.5	5.23	1.2	SR13						SR13	7/11/2014 21:00	25.72	77.2	5.28	1.1
SR13	7/11/2014 3:05	25.61	71.4	5.82	2.4	SR13	7/11/2014 9:05	25.75	76.3	5.22	1.9	SR13						SR13	7/11/2014 21:05	25.72	77.1	5.28	0.8
SR13	7/11/2014 3:10	25.36	79.6	6.52	1.7	SR13	7/11/2014 9:10	25.76	76.4	5.23	2.7	SR13						SR13	7/11/2014 21:10	25.72	77.3	5.30	1.0
SR13	7/11/2014 3:15	24.92	82.5	6.81	9.8	SR13	7/11/2014 9:15	25.75	76.3	5.23	2.5	SR13	7/11/2014 15:15	25.75	73.2	**5.01**	0.9	SR13	7/11/2014 21:15	25.73	77.0	5.27	0.9
SR13	7/11/2014 3:20	25.12	83.2	6.85	9.7	SR13	7/11/2014 9:20	25.75	76.2	**5.21**	2.0	SR13	7/11/2014 15:20	25.75	73.1	**5.00**	0.6	SR13	7/11/2014 21:20	25.72	76.9	5.27	0.8
SR13	7/11/2014 3:25	25.06	76.0	6.26	0.6	SR13	7/11/2014 9:25	25.75	75.9	**5.19**	1.8	SR13	7/11/2014 15:25	25.75	72.4	**4.95**	0.5	SR13	7/11/2014 21:25	25.72	76.9	5.26	1.1
SR13	7/11/2014 3:30	25.35	74.1	6.08	2.1	SR13	7/11/2014 9:30	25.74	75.7	**5.18**	1.4	SR13	7/11/2014 15:30	25.75	73.0	**4.99**	0.7	SR13	7/11/2014 21:30	25.73	76.6	5.24	1.0
SR13	7/11/2014 3:35	25.51	73.0	5.97	1.6	SR13	7/11/2014 9:35	25.75	75.6	**5.17**	1.5	SR13	7/11/2014 15:35	25.76	72.7	**4.97**	1.6	SR13	7/11/2014 21:35	25.73	75.9	**5.20**	1.5
SR13	7/11/2014 3:40	25.55	71.3	5.82	2.4	SR13	7/11/2014 9:40	25.75	75.4	**5.16**	1.8	SR13	7/11/2014 15:40	25.75	73.3	**5.02**	1.9	SR13	7/11/2014 21:40	25.73	75.7	**5.18**	1.6
SR13	7/11/2014 3:45	25.70	70.5	5.74	3.4	SR13	7/11/2014 9:45	25.76	75.6	**5.17**	2.0	SR13	7/11/2014 15:45	25.75	73.1	**5.00**	2.6	SR13	7/11/2014 21:45	25.73	75.9	**5.19**	2.5
SR13	7/11/2014 3:50	25.86	67.4	5.47	1.6	SR13	7/11/2014 9:50	25.75	75.6	**5.17**	2.1	SR13	7/11/2014 15:50	25.75	72.7	**4.98**	2.0	SR13	7/11/2014 21:50	25.73	76.0	**5.20**	1.6
SR13	7/11/2014 3:55	25.91	65.5	**4.49**	1.7	SR13	7/11/2014 9:55	25.75	75.6	**5.17**	2.2	SR13	7/11/2014 15:55	25.75	72.7	**4.97**	2.0	SR13	7/11/2014 21:55	25.73	76.0	**5.20**	1.2
SR13	7/11/2014 4:00	25.92	67.1	**4.60**	2.0	SR13	7/11/2014 10:00	25.75	75.4	**5.16**	2.4	SR13	7/11/2014 16:00	25.75	73.0	**4.99**	2.0	SR13	7/11/2014 22:00	25.73	75.8	**5.19**	1.2
SR13	7/11/2014 4:05	25.88	69.6	**4.76**	1.6	SR13	7/11/2014 10:05	25.76	75.3	**5.15**	2.4	SR13	7/11/2014 16:05	25.75	73.4	**5.02**	2.1	SR13	7/11/2014 22:05	25.73	75.5	**5.17**	1.0
SR13	7/11/2014 4:10	25.89	69.7	**4.78**	1.4	SR13	7/11/2014 10:10	25.76	75.0	**5.13**	3.2	SR13	7/11/2014 16:10	25.75	73.7	**5.04**	1.5	SR13	7/11/2014 22:10	25.73	75.6	**5.17**	1.6
SR13	7/11/2014 4:15	25.89	69.6	**4.77**	1.1	SR13	7/11/2014 10:15	25.76	75.2	**5.14**	2.2	SR13	7/11/2014 16:15	25.75	73.7	**5.04**	1.6	SR13	7/11/2014 22:15	25.73	75.4	**5.16**	0.9
SR13	7/11/2014 4:20	25.86	70.6	**4.84**	1.2	SR13	7/11/2014 10:20	25.75	75.5	**5.16**	1.9	SR13	7/11/2014 16:20	25.75	73.7	**5.04**	1.6	SR13	7/11/2014 22:20	25.73	75.3	**5.15**	1.3
SR13	7/11/2014 4:25	25.69	70.7	**4.87**	0.9	SR13	7/11/2014 10:25	25.75	75.2	**5.15**	1.7	SR13	7/11/2014 16:25	25.75	73.8	**5.05**	1.6	SR13	7/11/2014 22:25	25.73	75.2	**5.14**	1.0
SR13	7/11/2014 4:30	25.81	71.1	**4.87**	1.1	SR13	7/11/2014 10:30	25.75	75.3	**5.15**	2.0	SR13	7/11/2014 16:30	25.75	73.8	**5.05**	1.9	SR13	7/11/2014 22:30	25.72	76.1	**5.21**	1.0
SR13	7/11/2014 4:35	25.78	71.7	**4.92**	1.0	SR13	7/11/2014 10:35	25.75	75.2	**5.15**	1.8	SR13	7/11/2014 16:35	25.75	73.9	**5.05**	1.8	SR13	7/11/2014 22:35	25.71	76.3	5.23	1.5
SR13	7/11/2014 4:40	25.81	70.8	**4.86**	1.0	SR13	7/11/2014 10:40	25.75	75.0	**5.14**	1.8	SR13	7/11/2014 16:40	25.75	74.3	**5.08**	2.0	SR13	7/11/2014 22:40	25.72	75.6	**5.18**	1.8
SR13	7/11/2014 4:45	25.90	68.7	**4.70**	1.6	SR13	7/11/2014 10:45	25.75	75.0	**5.13**	1.8	SR13	7/11/2014 16:45	25.75	73.8	**5.05**	1.9	SR13	7/11/2014 22:45	25.72	75.4	**5.17**	1.0
SR13	7/11/2014 4:50	25.88	69.9	**4.78**	1.4	SR13	7/11/2014 10:50	25.77	75.3	**5.15**	3.2	SR13	7/11/2014 16:50	25.75	73.5	**5.02**	1.3	SR13	7/11/2014 22:50	25.71	75.6	**5.18**	0.7
SR13	7/11/2014 4:55	25.85	71.4	**4.88**	1.2	SR13	7/11/2014 10:55	25.76	75.1	**5.14**	2.3	SR13	7/11/2014 16:55	25.75	73.2	**5.01**	1.2	SR13	7/11/2014 22:55	25.72	75.7	**5.18**	1.1
SR13	7/11/2014 5:00	25.84	69.9	**4.78**	1.0	SR13	7/11/2014 11:00	25.75	74.8	**5.12**	1.8	SR13	7/11/2014 17:00	25.74	76.7	5.25	0.6	SR13	7/11/2014 23:00	25.72	75.8	**5.19**	1.0
SR13	7/11/2014 5:05	25.81	72.2	**4.94**	1.6	SR13	7/11/2014 11:05	25.75	74.6	**5.10**	1.8	SR13	7/11/2014 17:05	25.72	77.1	5.28	0.7	SR13	7/11/2014 23:05	25.71	75.6	**5.18**	1.0
SR13	7/11/2014 5:10	25.78	75.6	**5.17**	1.4	SR13	7/11/2014 11:10	25.75	74.8	**5.11**	2.0	SR13	7/11/2014 17:10	25.70	77.8	5.33	1.0	SR13	7/11/2014 23:10	25.71	75.3	**5.16**	1.4
SR13	7/11/2014 5:15	25.78	75.2	**5.14**	2.2	SR13	7/11/2014 11:15	25.75	74.8	**5.12**	2.1	SR13	7/11/2014 17:15	25.70	78.4	5.37	0.8	SR13	7/11/2014 23:15	25.71	75.4	**5.16**	1.7
SR13	7/11/2014 5:20	25.78	75.6	**5.17**	2.5	SR13	7/11/2014 11:20	25.74	74.2	**5.07**	2.0	SR13	7/11/2014 17:20	25.71	78.3	5.36	1.2	SR13	7/11/2014 23:20	25.71	75.3	**5.16**	1.4
SR13	7/11/2014 5:25	25.78	75.6	**5.17**	2.8	SR13	7/11/2014 11:25	25.75	74.4	**5.09**	2.0	SR13	7/11/2014 17:25	25.72	77.9	5.33	0.9	SR13	7/11/2014 23:25	25.70	75.4	**5.16**	2.1
SR13	7/11/2014 5:30	25.78	75.0	**5.14**	2.6	SR13	7/11/2014 11:30	25.75	74.1	**5.07**	2.3	SR13	7/11/2014 17:30	25.72	77.7	5.32	0.6	SR13	7/11/2014 23:30	25.69	75.4	**5.17**	1.6
SR13	7/11/2014 5:35	25.78	75.2	**5.14**	2.0	SR13	7/11/2014 11:35	25.77	74.1	**5.07**	2.6	SR13	7/11/2014 17:35	25.72	77.7	5.32	0.7	SR13	7/11/2014 23:35	25.70	74.9	**5.13**	1.4
SR13	7/11/2014 5:40	25.78	75.5	**5.17**	5.3	SR13	7/11/2014 11:40	25.76	73.9	**5.05**	2.2	SR13	7/11/2014 17:40	25.72	77.6	5.31	0.8	SR13	7/11/2014 23:40	25.70	74.7	**5.11**	1.3
SR13	7/11/2014 5:45	25.78	75.3	**5.15**	2.2	SR13	7/11/2014 11:45	25.76	73.6	**5.03**	1.8	SR13	7/11/2014 17:45	25.70	79.4	5.44	1.2	SR13	7/11/2014 23:45	25.71	74.7	**5.12**	1.2
SR13	7/11/2014 5:50	25.78	76.1	**5.21**	1.7	SR13	7/11/2014 11:50	25.77	73.9	**5.05**	2.0	SR13	7/11/2014 17:50	25.72	78.9	5.40	1.0	SR13	7/11/2014 23:50	25.70	75.2	**5.15**	1.4
SR13	7/11/2014 5:55	25.78	76.0	**5.20**	1.7	SR13	7/11/2014 11:55	25.78	74.5	**5.09**	2.8	SR13	7/11/2014 17:55	25.72	78.8	5.40	1.2	SR13	7/11/2014 23:55	25.70	74.6	**5.11**	1.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	7/11/2014 0:17	0.06				SR12	7/11/2014 0:17	0.09			
SR4	7/11/2014 0:37	0.07				SR12	7/11/2014 0:37	0.06			
SR4	7/11/2014 0:57	0.07				SR12	7/11/2014 0:57	0.07			
SR4	7/11/2014 1:17	0.06				SR12	7/11/2014 1:17	0.07			
SR4	7/11/2014 1:37	0.07				SR12	7/11/2014 1:37	0.07			
SR4	7/11/2014 1:57	0.07				SR12	7/11/2014 1:57	0.05			
SR4	7/11/2014 2:17	0.06				SR12	7/11/2014 2:17	0.09			
SR4	7/11/2014 2:37	0.06				SR12	7/11/2014 2:37	0.06			
SR4	7/11/2014 2:57	0.06				SR12	7/11/2014 2:57	0.05			
SR4	7/11/2014 3:17	0.06				SR12	7/11/2014 3:17	0.05			
SR4	7/11/2014 3:37	0.05				SR12	7/11/2014 3:37	0.05			
SR4	7/11/2014 3:57	0.06				SR12	7/11/2014 3:57	0.05			
SR4	7/11/2014 4:17	0.06				SR12	7/11/2014 4:17	0.05			
SR4	7/11/2014 4:37	0.06				SR12	7/11/2014 4:37	0.06			
SR4	7/11/2014 4:57	0.07				SR12	7/11/2014 4:57	0.06			
SR4	7/11/2014 5:17	0.07				SR12	7/11/2014 5:17	0.06			
SR4	7/11/2014 5:37	0.06				SR12	7/11/2014 5:37	0.07			
SR4	7/11/2014 5:57	0.06				SR12	7/11/2014 5:57	0.08			
SR4						SR12					
SR4	7/11/2014 6:37	0.06				SR12	7/11/2014 6:37	0.09			
SR4	7/11/2014 6:57	0.08				SR12	7/11/2014 6:57	0.09			
SR4	7/11/2014 7:17	0.06				SR12	7/11/2014 7:17	0.09			
SR4	7/11/2014 7:37	0.06				SR12	7/11/2014 7:37	0.09			
SR4	7/11/2014 7:57	0.06				SR12	7/11/2014 7:57	0.08			
SR4	7/11/2014 8:17	0.07				SR12	7/11/2014 8:17	0.08			
SR4	7/11/2014 8:37	0.06				SR12	7/11/2014 8:37	0.08			
SR4	7/11/2014 8:57	0.06				SR12	7/11/2014 8:57	0.09			
SR4	7/11/2014 9:17	0.06				SR12	7/11/2014 9:17	0.07			
SR4	7/11/2014 9:37	0.06				SR12	7/11/2014 9:37	0.06			
SR4	7/11/2014 9:57	0.08				SR12	7/11/2014 9:57	0.05			
SR4	7/11/2014 10:17	0.07				SR12	7/11/2014 10:17	0.06			
SR4	7/11/2014 10:37	0.07				SR12	7/11/2014 10:37	0.06			
SR4	7/11/2014 10:57	0.06				SR12	7/11/2014 10:57	0.06			
SR4	7/11/2014 11:17	0.06				SR12	7/11/2014 11:17	0.08			
SR4	7/11/2014 11:37	0.05				SR12	7/11/2014 11:37	0.08			
SR4	7/11/2014 11:57	0.05				SR12	7/11/2014 11:57	0.08			
SR4	7/11/2014 12:17	0.05				SR12	7/11/2014 12:17	0.08			
SR4	7/11/2014 12:37	0.06				SR12	7/11/2014 12:37	0.06			
SR4	7/11/2014 12:57	0.05				SR12	7/11/2014 12:57	0.06			
SR4	7/11/2014 13:17	0.06				SR12	7/11/2014 13:17	0.06			
SR4	7/11/2014 13:37	0.05				SR12	7/11/2014 13:37	0.06			
SR4	7/11/2014 13:57	0.06				SR12	7/11/2014 13:57	0.07			
SR4	7/11/2014 14:17	0.05				SR12	7/11/2014 14:17	0.08			
SR4	7/11/2014 14:37	0.06				SR12	7/11/2014 14:37	0.07			
SR4	7/11/2014 14:57	0.06				SR12	7/11/2014 14:57	0.08			
SR4	7/11/2014 15:17	0.06				SR12	7/11/2014 15:17	0.08			
SR4	7/11/2014 15:37	0.06				SR12	7/11/2014 15:37	0.07			
SR4	7/11/2014 15:57	0.06				SR12	7/11/2014 15:57	0.07			
SR4	7/11/2014 16:17	0.06				SR12	7/11/2014 16:17	0.08			
SR4	7/11/2014 16:37	0.07				SR12	7/11/2014 16:37	0.08			
SR4	7/11/2014 16:57	0.08				SR12	7/11/2014 16:57	0.08			
SR4	7/11/2014 17:17	0.07				SR12	7/11/2014 17:17	0.09			
SR4	7/11/2014 17:37	0.06				SR12	7/11/2014 17:37	0.09			
SR4	7/11/2014 17:57	0.06				SR12	7/11/2014 17:57	0.07			
SR4	7/11/2014 18:17	0.07				SR12	7/11/2014 18:17	0.07			
SR4	7/11/2014 18:37	0.07				SR12	7/11/2014 18:37	0.07			
SR4	7/11/2014 18:57	0.07				SR12	7/11/2014 18:57	0.08			
SR4	7/11/2014 19:17	0.06				SR12	7/11/2014 19:17	0.07			
SR4	7/11/2014 19:37	0.07				SR12	7/11/2014 19:37	0.07			
SR4	7/11/2014 19:57	0.06				SR12	7/11/2014 19:57	0.07			
SR4	7/11/2014 20:17	0.06				SR12	7/11/2014 20:17	0.06			
SR4	7/11/2014 20:37	0.06				SR12	7/11/2014 20:37	0.06			
SR4	7/11/2014 20:57	0.06				SR12	7/11/2014 20:57	0.06			
SR4	7/11/2014 21:17	0.07				SR12	7/11/2014 21:17	0.06			
SR4	7/11/2014 21:37	0.07				SR12	7/11/2014 21:37	0.06			
SR4	7/11/2014 21:57	0.07				SR12	7/11/2014 21:57	0.06			
SR4	7/11/2014 22:17	0.06				SR12	7/11/2014 22:17	0.08			
SR4	7/11/2014 22:37	0.06				SR12	7/11/2014 22:37	0.04			
SR4	7/11/2014 22:57	0.07				SR12	7/11/2014 22:57	0.03			
SR4	7/11/2014 23:17	0.07				SR12	7/11/2014 23:17	0.03			
SR4	7/11/2014 23:37	0.07				SR12	7/11/2014 23:37	0.05			
SR4	7/11/2014 23:57	0.06				SR12	7/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 14:45-15:15.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	8/11/2014 0:01	25.79	79.6	5.44	0.1	SR4	8/11/2014 6:01	25.68	74.9	5.14	0.1	SR4	8/11/2014 12:01	25.72	78.8	5.39	0.6	SR4	8/11/2014 18:01	25.65	80.0	5.48	0.6
SR4	8/11/2014 0:06	25.79	79.1	5.41	0.1	SR4	8/11/2014 6:06	25.70	74.5	5.11	0.1	SR4	8/11/2014 12:06	25.72	78.7	5.39	0.2	SR4	8/11/2014 18:06	25.64	79.3	5.44	0.2
SR4	8/11/2014 0:11	25.79	79.1	5.41	0.3	SR4	8/11/2014 6:11	25.71	76.0	5.21	0.1	SR4	8/11/2014 12:11	25.72	78.1	5.35	0.7	SR4	8/11/2014 18:11	25.64	80.1	5.50	0.1
SR4	8/11/2014 0:16	25.79	79.1	5.41	0.2	SR4	8/11/2014 6:16	25.71	77.5	5.31	0.1	SR4	8/11/2014 12:16	25.72	79.2	5.42	1.3	SR4	8/11/2014 18:16	25.64	79.5	5.45	0.5
SR4	8/11/2014 0:21	25.79	78.8	5.39	0.1	SR4	8/11/2014 6:21	25.71	77.8	5.33	0.1	SR4	8/11/2014 12:21	25.72	79.6	5.45	0.5	SR4	8/11/2014 18:21	25.63	80.7	5.54	0.8
SR4	8/11/2014 0:26	25.80	79.0	5.40	0.3	SR4	8/11/2014 6:26	25.71	77.2	5.29	0.1	SR4	8/11/2014 12:26	25.69	79.6	5.46	0.4	SR4	8/11/2014 18:26	25.63	80.9	5.55	0.2
SR4	8/11/2014 0:31	25.81	79.8	5.45	0.1	SR4	8/11/2014 6:31	25.74	78.7	5.39	0.2	SR4	8/11/2014 12:31	25.70	79.3	5.43	0.1	SR4	8/11/2014 18:31	25.63	79.9	5.48	1.0
SR4	8/11/2014 0:36	25.81	78.7	5.38	0.4	SR4	8/11/2014 6:36	25.74	78.7	5.39	0.2	SR4	8/11/2014 12:36	25.72	78.6	5.38	0.2	SR4	8/11/2014 18:36	25.63	79.8	5.48	1.2
SR4	8/11/2014 0:41	25.81	78.7	5.38	0.3	SR4	8/11/2014 6:41	25.73	80.7	5.53	0.4	SR4	8/11/2014 12:41	25.72	78.6	5.38	0.3	SR4	8/11/2014 18:41	25.63	79.2	5.43	1.3
SR4	8/11/2014 0:46	25.80	78.3	5.35	0.4	SR4	8/11/2014 6:46	25.73	80.9	5.54	0.3	SR4	8/11/2014 12:46	25.72	79.6	5.45	0.1	SR4	8/11/2014 18:46	25.63	79.6	5.46	0.9
SR4	8/11/2014 0:51	25.80	79.9	5.46	0.1	SR4	8/11/2014 6:51	25.73	83.1	5.69	0.2	SR4	8/11/2014 12:51	25.72	79.5	5.44	0.1	SR4	8/11/2014 18:51	25.63	78.7	5.40	0.5
SR4	8/11/2014 0:56	25.80	79.7	5.44	0.2	SR4	8/11/2014 6:56	25.72	83.6	5.72	0.2	SR4	8/11/2014 12:56	25.71	79.9	5.47	0.1	SR4	8/11/2014 18:56	25.63	78.7	5.40	0.4
SR4	8/11/2014 1:01	25.80	79.3	5.42	0.2	SR4	8/11/2014 7:01	25.71	83.8	5.74	0.8	SR4	8/11/2014 13:01	25.71	79.4	5.43	0.1	SR4	8/11/2014 19:01	25.62	79.3	5.44	0.6
SR4	8/11/2014 1:06	25.80	78.7	5.38	0.4	SR4	8/11/2014 7:06	25.71	83.0	5.69	0.4	SR4	8/11/2014 13:06	25.71	79.3	5.43	0.2	SR4	8/11/2014 19:06	25.62	79.0	5.42	0.3
SR4	8/11/2014 1:11	25.80	78.3	5.35	0.4	SR4	8/11/2014 7:11	25.71	83.8	5.74	1.0	SR4	8/11/2014 13:11	25.70	79.6	5.45	0.3	SR4	8/11/2014 19:11	25.62	79.0	5.42	0.3
SR4	8/11/2014 1:16	25.80	78.7	5.38	0.1	SR4	8/11/2014 7:16	25.71	83.5	5.72	1.0	SR4	8/11/2014 13:16	25.70	79.9	5.47	1.8	SR4	8/11/2014 19:16	25.62	78.6	5.40	0.3
SR4	8/11/2014 1:21	25.80	78.6	5.37	0.3	SR4	8/11/2014 7:21	25.71	83.0	5.69	1.8	SR4	8/11/2014 13:21	25.70	79.5	5.44	0.3	SR4	8/11/2014 19:21	25.61	78.6	5.39	0.1
SR4	8/11/2014 1:26	25.80	78.1	5.33	0.3	SR4	8/11/2014 7:26	25.71	81.9	5.61	1.4	SR4	8/11/2014 13:26	25.69	79.1	5.42	0.4	SR4	8/11/2014 19:26	25.62	78.9	5.41	0.4
SR4	8/11/2014 1:31	25.80	77.6	5.30	0.2	SR4	8/11/2014 7:31	25.70	82.2	5.63	0.8	SR4	8/11/2014 13:31	25.70	79.6	5.45	2.3	SR4	8/11/2014 19:31	25.62	78.9	5.42	0.4
SR4	8/11/2014 1:36	25.82	74.8	5.11	0.4	SR4	8/11/2014 7:36	25.71	82.3	5.63	1.1	SR4	8/11/2014 13:36	25.69	79.4	5.44	0.2	SR4	8/11/2014 19:36	25.62	79.1	5.42	0.9
SR4	8/11/2014 1:41	25.81	75.0	5.13	0.1	SR4	8/11/2014 7:41	25.70	82.3	5.64	0.7	SR4	8/11/2014 13:41	25.68	79.5	5.45	0.3	SR4	8/11/2014 19:41	25.63	79.1	5.42	1.0
SR4	8/11/2014 1:46	25.81	76.3	5.21	0.2	SR4	8/11/2014 7:46	25.70	82.9	5.68	1.1	SR4	8/11/2014 13:46	25.69	79.4	5.44	0.1	SR4	8/11/2014 19:46	25.63	77.8	5.34	0.3
SR4	8/11/2014 1:51	25.81	74.2	5.07	0.3	SR4	8/11/2014 7:51	25.70	82.5	5.65	0.7	SR4	8/11/2014 13:51	25.69	79.2	5.42	0.1	SR4	8/11/2014 19:51	25.63	78.4	5.38	0.5
SR4	8/11/2014 1:56	25.79	73.5	5.03	0.3	SR4	8/11/2014 7:56	25.70	83.6	5.73	4.5	SR4	8/11/2014 13:56	25.69	78.5	5.38	0.8	SR4	8/11/2014 19:56	25.63	78.2	5.37	0.9
SR4	8/11/2014 2:01	25.79	72.3	4.94	0.5	SR4	8/11/2014 8:01	25.70	82.8	5.67	2.3	SR4	8/11/2014 14:01	25.70	79.1	5.41	0.7	SR4	8/11/2014 20:01	25.63	79.1	5.42	2.0
SR4	8/11/2014 2:06	25.78	72.8	4.98	0.3	SR4	8/11/2014 8:06	25.70	82.4	5.64	0.8	SR4	8/11/2014 14:06	25.69	79.1	5.42	0.4	SR4	8/11/2014 20:06	25.62	78.0	5.35	0.7
SR4	8/11/2014 2:11	25.78	73.1	5.00	0.2	SR4	8/11/2014 8:11	25.70	81.6	5.59	0.1	SR4	8/11/2014 14:11	25.69	78.7	5.39	0.2	SR4	8/11/2014 20:11	25.62	77.4	5.31	0.2
SR4	8/11/2014 2:16	25.79	72.5	4.96	0.4	SR4	8/11/2014 8:16	25.70	81.5	5.59	0.3	SR4	8/11/2014 14:16	25.69	78.8	5.40	0.3	SR4	8/11/2014 20:16	25.63	77.9	5.35	0.8
SR4	8/11/2014 2:21	25.79	71.9	4.91	0.7	SR4	8/11/2014 8:21	25.70	82.6	5.66	0.7	SR4	8/11/2014 14:21	25.70	78.5	5.38	0.6	SR4	8/11/2014 20:21	25.63	77.7	5.33	3.1
SR4	8/11/2014 2:26	25.79	71.6	4.90	0.7	SR4	8/11/2014 8:26	25.70	82.6	5.66	0.8	SR4	8/11/2014 14:26	25.70	78.2	5.36	0.2	SR4	8/11/2014 20:26	25.63	77.8	5.34	1.0
SR4	8/11/2014 2:31	25.79	72.1	4.93	0.6	SR4	8/11/2014 8:31	25.71	82.4	5.64	0.8	SR4	8/11/2014 14:31	25.70	78.3	5.36	0.3	SR4	8/11/2014 20:31	25.63	78.3	5.37	0.5
SR4	8/11/2014 2:36	25.79	72.4	4.95	0.5	SR4	8/11/2014 8:36	25.71	81.6	5.59	0.6	SR4	8/11/2014 14:36	25.70	79.1	5.42	0.1	SR4	8/11/2014 20:36	25.63	77.2	5.29	0.3
SR4	8/11/2014 2:41	25.79	72.0	4.92	0.6	SR4	8/11/2014 8:41	25.71	81.1	5.56	0.3	SR4	8/11/2014 14:41	25.70	78.4	5.37	0.1	SR4	8/11/2014 20:41	25.63	76.6	5.26	1.1
SR4	8/11/2014 2:46	25.79	73.7	5.04	0.4	SR4	8/11/2014 8:46	25.71	81.2	5.56	0.4	SR4	8/11/2014 14:46	25.70	78.1	5.35	0.3	SR4	8/11/2014 20:46	25.63	76.9	5.27	1.2
SR4	8/11/2014 2:51	25.79	73.0	4.99	0.3	SR4	8/11/2014 8:51	25.71	81.2	5.56	0.7	SR4	8/11/2014 14:51	25.70	78.9	5.41	0.6	SR4	8/11/2014 20:51	25.63	76.6	5.25	1.0
SR4	8/11/2014 2:56	25.79	73.1	5.00	0.5	SR4	8/11/2014 8:56	25.71	81.9	5.61	0.6	SR4	8/11/2014 14:56	25.70	78.7	5.39	0.6	SR4	8/11/2014 20:56	25.63	77.0	5.28	0.6
SR4	8/11/2014 3:01	25.79	73.9	5.05	0.2	SR4	8/11/2014 9:01	25.70	81.5	5.58	0.7	SR4	8/11/2014 15:01	25.71	78.4	5.37	0.4	SR4	8/11/2014 21:01	25.63	76.6	5.25	0.6
SR4	8/11/2014 3:06	25.79	74.6	5.10	0.1	SR4	8/11/2014 9:06	25.71	82.0	5.61	1.3	SR4	8/11/2014 15:06	25.71	78.5	5.38	0.4	SR4	8/11/2014 21:06	25.63	76.9	5.28	0.4
SR4	8/11/2014 3:11	25.79	73.5	5.03	0.1	SR4	8/11/2014 9:11	25.70	81.6	5.59	0.5	SR4	8/11/2014 15:11	25.71	77.7	5.32	0.7	SR4	8/11/2014 21:11	25.63	77.2	5.30	0.4
SR4	8/11/2014 3:16	25.79	73.9	5.05	0.1	SR4	8/11/2014 9:16	25.70	81.3	5.57	0.5	SR4	8/11/2014 15:16	25.71	77.9	5.33	0.1	SR4	8/11/2014 21:16	25.63	77.1	5.29	0.4
SR4	8/11/2014 3:21	25.79	75.6	5.17	0.2	SR4	8/11/2014 9:21	25.71	81.4	5.57	0.9	SR4	8/11/2014 15:21	25.71	77.1	5.28	0.3	SR4	8/11/2014 21:21	25.63	76.7	5.26	0.2
SR4	8/11/2014 3:26	25.78	75.9	5.19	0.2	SR4	8/11/2014 9:26	25.71	81.4	5.58	0.8	SR4	8/11/2014 15:26	25.71	77.6	5.31	0.6	SR4	8/11/2014 21:26	25.63	76.2	5.23	0.1
SR4	8/11/2014 3:31	25.78	76.1	5.21	0.7	SR4	8/11/2014 9:31	25.70	81.3	5.57	0.6	SR4	8/11/2014 15:31	25.70	78.5	5.37	1.8	SR4	8/11/2014 21:31	25.63	76.0	5.21	0.2
SR4	8/11/2014 3:36	25.77	77.7	5.32	0.2	SR4	8/11/2014 9:36	25.71	80.7	5.53	0.6	SR4	8/11/2014 15:36	25.65	76.8	5.26	0.3	SR4	8/11/2014 21:36	25.63	77.2	5.29	2.2
SR4	8/11/2014 3:41	25.77	77.6	5.31	0.3	SR4	8/11/2014 9:41	25.70	80.6	5.52	0.2	SR4	8/11/2014 15:41	25.70	77.9	5.34	2.3	SR4	8/11/2014 21:41	25.63	76.0	5.21	0.2
SR4	8/11/2014 3:46	25.77	76.8	5.25	0.4	SR4	8/11/2014 9:46	25.70	80.9	5.54	2.3	SR4	8/11/2014 15:46	25.69	77.9	5.34	0.7	SR4	8/11/2014 21:46	25.63	75.9	5.20	0.3
SR4	8/11/2014 3:51	25.77	77.0	5.27	0.3	SR4	8/11/2014 9:51	25.68	81.1	5.56	0.1	SR4	8/11/2014 15:51	25.66	77.8	5.34	0.1	SR4	8/11/2014 21:51	25.63	76.8	5.26	0.6
SR4	8/11/2014 3:56	25.76	77.4	5.29	0.2	SR4	8/11/2014 9:56	25.69	80.4	5.51	0.2	SR4	8/11/2014 15:56	25.67	78.0	5.35	0.2	SR4	8/11/2014 21:56	25.63	76.4	5.24	0.4
SR4	8/11/2014 4:01	25.76	78.1	5.34	0.1	SR4	8/11/2014 10:01	25.70	80.2	5.50	0.3	SR4	8/11/2014 16:01	25.68	79.0	5.42	0.6	SR4	8/11/2014 22:01	25.63	76.0	5.21	0.3
SR4	8/11/2014 4:06	25.76	77.2	5.28	0.2	SR4	8/11/2014 10:06	25.71	80.2	5.49	0.3	SR4	8/11/2014 16:06	25.67	78.9	5.41	0.4	SR4	8/11/2014 22:06	25.63	76.2	5.23	0.3
SR4	8/11/2014 4:11	25.76	76.6	5.24	0.5	SR4	8/11/2014 10:11	25.70	79.5	5.44	0.1	SR4	8/11/2014 16:11	25.67	78.2	5.36	0.1	SR4	8/11/2014 22:11	25.63	77.6	5.32	0.8
SR4	8/11/2014 4:16	25.76	76.7	5.25	0.4	SR4	8/11/2014 10:16	25.70	79.4	5.44	0.4	SR4	8/11/2014 16:16	25.68	76.9	5.27	0.1	SR4	8/11/2014 22:16	25.63	76.7	5.26	0.3
SR4	8/11/2014 4:21	25.77	75.5	5.16	0.1	SR4	8/11/2014 10:21	25.70	80.0	5.48	0.1	SR4	8/11/2014 16:21	25.67	77.7	5.33	0.3	SR4	8/11/2014 22:21	25.63	75.7	5.19	0.3
SR4	8/11/2014 4:26	25.80	71.4	4.88	0.5	SR4	8/11/2014 10:26	25.70	79.9	5.48	0.5	SR4	8/11/2014 16:26	25.66	78.3	5.37	0.2	SR4	8/11/2014 22:26	25.63	75.6	5.19	0.3
SR4	8/11/2014 4:31	25.79	70.7	4.83	0.6	SR4	8/11/2014 10:31	25.69	78.9	5.40	0.1	SR4	8/11/2014 16:31	25.66	78.7	5.40	0.3	SR4	8/11/2014 22:31	25.63	75.1	5.15	0.2
SR4	8/11/2014 4:36	25.77	74.5	5.09	0.2	SR4	8/11/2014 10:36	25.70	79.3	5.43	0.2	SR4	8/11/2014 16:36	25.66	78.2	5.36	0.3	SR4	8/11/2014 22:36	25.61	75.1	5.15	0.1
SR4	8/11/2014 4:41	25.77	76.9	5.26	0.1	SR4	8/11/2014 10:41	25.70	78.6	5.39	0.3	SR4	8/11/2014 16:41	25.63	77.6	5.32	0.3	SR4	8/11/2014 22:41	25.60	78.6	5.39	0.1
SR4	8/11/2014 4:46	25.74	78.4	5.37	0.2	SR4	8/11/2014 10:46	25.71	77.9	5.33	0.3	SR4	8/11/2014 16:46	25.61	78.4	5.38	0.1	SR4	8/11/2014 22:46	25.60	78.0	5.35	0.2
SR4	8/11/2014 4:51	25.74	78.7	5.39	0.2	SR4	8/11/2014 10:51	25.71	78.3	5.36	0.2	SR4	8/11/2014 16:51	25.64	78.5	5.38	0.3	SR4	8/11/2014 22:51	25.60	78.2	5.37	0.1
SR4	8/11/2014 4:56	25.73	81.3	5.57	0.2	SR4	8/11/2014 10:56	25.71	78.5	5.38	0.2	SR4	8/11/2014 16:56	25.64	78.6	5.39	0.3	SR4	8/11/2014 22:56	25.60	79.2	5.43	0.3
SR4	8/11/2014 5:01	25.73	80.9	5.54	0.1	SR4	8/11/2014 11:01	25.71	78.3	5.36	0.2	SR4	8/11/2014 17:01	25.64	79.0	5.42	0.3	SR4	8/11/2014 23:01	25.60	78.8	5.41	0.3
SR4	8/11/2014 5:06	25.73	81.3	5.56	0.3	SR4	8/11/2014 11:06	25.71	78.2	5.35	0.3	SR4	8/11/2014 17:06	25.64	78.8	5.41	0.3	SR4	8/11/2014 23:06	25.60	77.9	5.35	0.2
SR4	8/11/2014 5:11	25.73	80.9	5.54	0.1	SR4	8/11/2014 11:11	25.72	79.1	5.42	0.9	SR4	8/11/2014 17:11	25.64	79.5	5.46	0.3	SR4	8/11/2014 23:11	25.60	78.0	5.35	0.3
SR4	8/11/2014 5:16	25.73	80.0	5.48	0.1	SR4	8/11/2014 11:16	25.72	79.2	5.42	0.5	SR4	8/11/2014 17:16	25.64	79.5	5.45	0.3	SR4	8/11/2014 23:16	25.60	77.0	5.28	0.3
SR4	8/11/2014 5:21	25.72	80.3	5.50	0.2	SR4	8/11/2014 11:21	25.72	78.6	5.38	0.2	SR4	8/11/2014 17:21	25.64	79.5	5.46	0.9	SR4	8/11/2014 23:21	25.60	76.1	5.22	0.3
SR4	8/11/2014 5:26	25.72	81.6	5.59	0.3	SR4	8/11/2014 11:26	25.72	78.2	5.36	0.2	SR4	8/11/2014 17:26	25.66	79.7	5.46	0.2	SR4	8/11/2014 23:26	25.60	76.6	5.26	0.2
SR4	8/11/2014 5:31	25.73	81.2	5.56	0.2	SR4	8/11/2014 11:31	25.72	80.1	5.48	1.2	SR4	8/11/2014 17:31	25.65	79.3	5.44	1.0	SR4	8/11/2014 23:31	25.60	76.7	5.26	0.2
SR4	8/11/2014 5:36	25.73	81.0	5.54	0.3	SR4	8/11/2014 11:36	25.72	79.3	5.43	0.2	SR4	8/11/2014 17:36	25.65	79.6	5.46	0.4	SR4	8/11/2014 23:36	25.60	76.1	5.22	0.3
SR4	8/11/2014 5:41	25.72	81.4	5.57	0.3	SR4	8/11/2014 11:41	25.72	78.8	5.39	0.6	SR4	8/11/2014 17:41	25.63	80.3	5.51	0.4	SR4	8/11/2014 23:41	25.59	76.9	5.28	0.3
SR4	8/11/2014 5:46	25.73	80.0	5.47	0.1	SR4	8/11/2014 11:46	25.72	79.8	5.46	1.0	SR4	8/11/2014 17:46	25.65	80.5	5.52	1.7	SR4	8/11/2014 23:46	25.59	77.8	5.34	0.1
SR4	8/11/2014 5:51	25.68	79.4	5.44	0.1	SR4	8/11/2014 11:51	25.72	79.6	5.45	0.5	SR4	8/11/2014 17:51	25.64	81.0	5.56	1.0	SR4	8/11/2014 23:51	25.58	78.5	5.39	0.3
SR4	8/11/2014 5:56	25.54	76.9	5.29	0.3	SR4	8/11/2014 11:56	25.72	78.7	5.39	0.6	SR4	8/11/2014 17:56	25.65	81.0	5.55	0.3	SR4	8/11/2014 23:56	25.58	78.4	5.38	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	8/11/2014 0:00	25.76	88.0	6.04	1.9	SR5	8/11/2014 6:00	25.62	89.4	6.22	2.4	SR5	8/11/2014 12:00	25.63	83.5	5.78	0.7	SR5	8/11/2014 18:00	25.51	87.4	6.05	0.6
SR5	8/11/2014 0:05	25.77	87.9	6.03	1.5	SR5	8/11/2014 6:05	25.63	88.9	6.18	2.4	SR5	8/11/2014 12:05	25.57	83.4	5.78	0.9	SR5	8/11/2014 18:05	25.51	87.5	6.06	0.6
SR5	8/11/2014 0:10	25.77	87.8	6.02	1.5	SR5	8/11/2014 6:10	25.63	89.4	6.21	2.3	SR5	8/11/2014 12:10	25.59	84.0	5.82	0.9	SR5	8/11/2014 18:10	25.52	87.3	6.05	0.6
SR5	8/11/2014 0:15	25.77	87.7	6.02	1.5	SR5	8/11/2014 6:15	25.63	89.2	6.20	2.6	SR5	8/11/2014 12:15	25.59	84.5	5.85	1.0	SR5	8/11/2014 18:15	25.53	87.4	6.05	0.7
SR5	8/11/2014 0:20	25.78	87.9	6.03	0.6	SR5	8/11/2014 6:20	25.63	89.0	6.19	2.2	SR5	8/11/2014 12:20	25.60	84.7	5.86	0.9	SR5	8/11/2014 18:20	25.54	87.3	6.04	0.5
SR5	8/11/2014 0:25	25.78	87.7	6.02	0.6	SR5	8/11/2014 6:25	25.62	88.7	6.17	2.4	SR5	8/11/2014 12:25	25.58	83.8	5.80	1.0	SR5	8/11/2014 18:25	25.54	87.3	6.04	0.6
SR5	8/11/2014 0:30	25.78	87.6	6.01	0.6	SR5	8/11/2014 6:30	25.66	88.1	6.11	2.4	SR5	8/11/2014 12:30	25.62	83.2	5.76	1.0	SR5	8/11/2014 18:30	25.56	87.1	6.02	1.0
SR5	8/11/2014 0:35	25.78	87.2	6.01	0.8	SR5	8/11/2014 6:35	25.64	88.3	6.13	2.2	SR5	8/11/2014 12:35	25.59	81.9	5.67	0.5	SR5	8/11/2014 18:35	25.55	87.1	6.02	0.7
SR5	8/11/2014 0:40	25.77	87.7	6.04	0.6	SR5	8/11/2014 6:40	25.66	88.3	6.13	2.3	SR5	8/11/2014 12:40	25.50	81.9	5.67	0.7	SR5	8/11/2014 18:40	25.56	86.8	6.00	1.0
SR5	8/11/2014 0:45	25.78	87.4	6.02	1.2	SR5	8/11/2014 6:45	25.64	88.0	6.11	2.0	SR5	8/11/2014 12:45	25.69	84.7	5.84	0.9	SR5	8/11/2014 18:45	25.57	86.6	5.99	0.8
SR5	8/11/2014 0:50	25.78	87.4	6.02	1.1	SR5	8/11/2014 6:50	25.64	87.0	6.04	1.3	SR5	8/11/2014 12:50	25.56	87.4	6.06	1.2	SR5	8/11/2014 18:50	25.58	86.5	5.98	1.0
SR5	8/11/2014 0:55	25.78	87.5	6.03	3.5	SR5	8/11/2014 6:55	25.63	86.9	6.04	1.8	SR5	8/11/2014 12:55	25.58	87.5	6.06	0.6	SR5	8/11/2014 18:55	25.56	85.9	5.94	0.5
SR5	8/11/2014 1:00	25.76	88.0	6.06	1.6	SR5	8/11/2014 7:00	25.62	87.0	6.04	1.7	SR5	8/11/2014 13:00	25.58	87.0	6.02	0.8	SR5	8/11/2014 19:00	25.53	84.6	5.86	0.4
SR5	8/11/2014 1:05	25.75	87.9	6.05	1.0	SR5	8/11/2014 7:05	25.63	86.4	6.00	1.7	SR5	8/11/2014 13:05	25.58	87.0	6.02	0.9	SR5	8/11/2014 19:05	25.50	84.1	5.83	0.8
SR5	8/11/2014 1:10	25.73	87.9	6.06	1.6	SR5	8/11/2014 7:10	25.65	87.0	6.04	1.6	SR5	8/11/2014 13:10	25.58	87.0	6.03	1.1	SR5	8/11/2014 19:10	25.48	84.7	5.87	0.6
SR5	8/11/2014 1:15	25.75	88.0	6.06	1.5	SR5	8/11/2014 7:15	25.64	87.2	6.06	1.5	SR5	8/11/2014 13:15	25.59	87.2	6.03	1.1	SR5	8/11/2014 19:15	25.49	85.6	5.93	0.5
SR5	8/11/2014 1:20	25.75	87.5	6.03	2.2	SR5	8/11/2014 7:20	25.65	87.0	6.03	1.8	SR5	8/11/2014 13:20	25.59	87.0	6.02	1.1	SR5	8/11/2014 19:20	25.50	84.3	5.84	0.4
SR5	8/11/2014 1:25	25.74	87.4	6.03	1.6	SR5	8/11/2014 7:25	25.62	86.4	6.00	1.1	SR5	8/11/2014 13:25	25.60	87.2	6.03	1.1	SR5	8/11/2014 19:25	25.56	86.1	5.96	0.5
SR5	8/11/2014 1:30	25.76	86.9	5.99	2.3	SR5	8/11/2014 7:30	25.59	86.5	6.01	1.4	SR5	8/11/2014 13:30	25.60	87.1	6.03	1.5	SR5	8/11/2014 19:30	25.57	85.9	5.94	1.6
SR5	8/11/2014 1:35	25.76	87.2	6.01	2.1	SR5	8/11/2014 7:35	25.60	85.8	5.96	1.6	SR5	8/11/2014 13:35	25.59	87.3	6.04	1.5	SR5	8/11/2014 19:35	25.59	86.3	5.97	1.2
SR5	8/11/2014 1:40	25.75	87.6	6.04	1.4	SR5	8/11/2014 7:40	25.61	86.2	5.99	1.3	SR5	8/11/2014 13:40	25.60	87.3	6.04	1.2	SR5	8/11/2014 19:40	25.58	86.2	5.96	1.5
SR5	8/11/2014 1:45	25.71	88.1	6.08	1.5	SR5	8/11/2014 7:45	25.65	87.1	6.04	1.9	SR5	8/11/2014 13:45	25.60	87.2	6.03	1.4	SR5	8/11/2014 19:45	25.57	86.7	5.99	1.0
SR5	8/11/2014 1:50	25.72	87.5	6.04	1.4	SR5	8/11/2014 7:50	25.68	87.1	6.03	1.6	SR5	8/11/2014 13:50	25.60	87.0	6.02	1.0	SR5	8/11/2014 19:50	25.58	86.4	5.97	1.8
SR5	8/11/2014 1:55	25.70	87.9	6.07	2.4	SR5	8/11/2014 7:55	25.65	86.6	6.01	1.7	SR5	8/11/2014 13:55	25.61	87.2	6.03	1.0	SR5	8/11/2014 19:55	25.58	86.5	5.98	1.3
SR5	8/11/2014 2:00	25.70	88.1	6.08	2.6	SR5	8/11/2014 8:00	25.54	86.0	5.98	1.1	SR5	8/11/2014 14:00	25.61	87.0	6.02	1.0	SR5	8/11/2014 20:00	25.59	86.4	5.97	3.4
SR5	8/11/2014 2:05	25.71	88.5	6.11	1.4	SR5	8/11/2014 8:05	25.53	85.5	5.94	1.2	SR5	8/11/2014 14:05	25.61	87.5	6.05	0.7	SR5	8/11/2014 20:05	25.59	86.4	5.97	0.9
SR5	8/11/2014 2:10	25.72	88.8	6.12	1.5	SR5	8/11/2014 8:10	25.56	85.1	5.91	1.2	SR5	8/11/2014 14:10	25.61	87.2	6.03	0.4	SR5	8/11/2014 20:10	25.58	86.5	5.97	1.3
SR5	8/11/2014 2:15	25.70	89.0	6.16	2.2	SR5	8/11/2014 8:15	25.55	85.3	5.93	1.2	SR5	8/11/2014 14:15	25.61	87.3	6.03	0.5	SR5	8/11/2014 20:15	25.56	86.0	5.95	0.6
SR5	8/11/2014 2:20	25.69	89.2	6.17	3.1	SR5	8/11/2014 8:20	25.53	84.9	5.89	1.2	SR5	8/11/2014 14:20	25.62	87.0	6.02	1.1	SR5	8/11/2014 20:20	25.52	84.7	5.86	0.8
SR5	8/11/2014 2:25	25.65	89.5	6.20	2.2	SR5	8/11/2014 8:25	25.55	85.4	5.94	0.9	SR5	8/11/2014 14:25	25.62	87.3	6.03	0.9	SR5	8/11/2014 20:25	25.54	84.7	5.85	0.7
SR5	8/11/2014 2:30	25.67	89.1	6.17	3.3	SR5	8/11/2014 8:30	25.58	85.6	5.94	0.8	SR5	8/11/2014 14:30	25.62	87.2	6.02	1.6	SR5	8/11/2014 20:30	25.56	84.5	5.84	0.6
SR5	8/11/2014 2:35	25.63	89.2	6.18	2.5	SR5	8/11/2014 8:35	25.60	85.5	5.93	0.7	SR5	8/11/2014 14:35	25.62	87.4	6.04	1.0	SR5	8/11/2014 20:35	25.58	84.5	5.84	0.7
SR5	8/11/2014 2:40	25.63	89.7	6.22	2.4	SR5	8/11/2014 8:40	25.60	85.7	5.94	0.7	SR5	8/11/2014 14:40	25.62	86.8	6.00	0.9	SR5	8/11/2014 20:40	25.58	85.4	5.90	1.0
SR5	8/11/2014 2:45	25.64	89.5	6.21	2.7	SR5	8/11/2014 8:45	25.56	85.2	5.92	0.7	SR5	8/11/2014 14:45	25.62	87.2	6.02	1.0	SR5	8/11/2014 20:45	25.56	84.8	5.86	0.5
SR5	8/11/2014 2:50	25.63	89.3	6.20	2.3	SR5	8/11/2014 8:50	25.60	85.9	5.96	0.7	SR5	8/11/2014 14:50	25.61	87.0	6.01	1.1	SR5	8/11/2014 20:50	25.52	83.7	5.78	0.5
SR5	8/11/2014 2:55	25.60	89.4	6.21	4.1	SR5	8/11/2014 8:55	25.61	85.8	5.95	0.8	SR5	8/11/2014 14:55	25.61	87.0	6.01	0.6	SR5	8/11/2014 20:55	25.50	83.4	5.76	0.5
SR5	8/11/2014 3:00	25.65	88.8	6.17	2.9	SR5	8/11/2014 9:00	25.63	85.0	5.89	0.9	SR5	8/11/2014 15:00	25.61	86.2	5.96	1.0	SR5	8/11/2014 21:00	25.51	83.2	5.75	0.3
SR5	8/11/2014 3:05	25.61	89.1	6.19	3.6	SR5	8/11/2014 9:05	25.53	84.8	5.89	0.7	SR5	8/11/2014 15:05	25.60	87.1	6.02	0.6	SR5	8/11/2014 21:05	25.52	82.7	5.72	0.3
SR5	8/11/2014 3:10	25.61	88.9	6.18	3.3	SR5	8/11/2014 9:10	25.67	86.3	5.97	0.9	SR5	8/11/2014 15:10	25.59	87.5	6.05	0.6	SR5	8/11/2014 21:10	25.42	82.6	5.72	0.3
SR5	8/11/2014 3:15	25.60	89.4	6.21	3.0	SR5	8/11/2014 9:15	25.68	86.4	5.98	1.2	SR5	8/11/2014 15:15	25.59	87.1	6.02	0.8	SR5	8/11/2014 21:15	25.56	83.7	5.78	0.5
SR5	8/11/2014 3:20	25.58	89.4	6.21	2.6	SR5	8/11/2014 9:20	25.67	85.8	5.94	0.9	SR5	8/11/2014 15:20	25.57	87.5	6.05	0.2	SR5	8/11/2014 21:20	25.55	83.8	5.79	0.8
SR5	8/11/2014 3:25	25.59	88.7	6.16	2.5	SR5	8/11/2014 9:25	25.62	85.8	5.94	0.8	SR5	8/11/2014 15:25	25.56	87.9	6.07	0.4	SR5	8/11/2014 21:25	25.50	82.2	5.68	0.3
SR5	8/11/2014 3:30	25.59	88.5	6.15	3.9	SR5	8/11/2014 9:30	25.54	85.2	5.92	0.8	SR5	8/11/2014 15:30	25.57	87.7	6.06	0.4	SR5	8/11/2014 21:30	25.47	82.1	5.68	0.3
SR5	8/11/2014 3:35	25.60	88.5	6.15	3.1	SR5	8/11/2014 9:35	25.51	85.6	5.95	0.9	SR5	8/11/2014 15:35	25.56	87.6	6.05	0.3	SR5	8/11/2014 21:35	25.40	83.4	5.78	0.4
SR5	8/11/2014 3:40	25.61	88.3	6.14	2.8	SR5	8/11/2014 9:40	25.54	85.4	5.93	0.8	SR5	8/11/2014 15:40	25.48	88.4	6.11	0.6	SR5	8/11/2014 21:40	25.48	84.1	5.82	0.5
SR5	8/11/2014 3:45	25.62	89.0	6.19	2.9	SR5	8/11/2014 9:45	25.57	85.2	5.91	1.0	SR5	8/11/2014 15:45	25.48	88.4	6.12	0.6	SR5	8/11/2014 21:45	25.48	83.5	5.78	0.7
SR5	8/11/2014 3:50	25.62	88.5	6.15	2.7	SR5	8/11/2014 9:50	25.59	84.3	5.85	0.8	SR5	8/11/2014 15:50	25.50	88.4	6.11	0.5	SR5	8/11/2014 21:50	25.49	82.9	5.74	0.8
SR5	8/11/2014 3:55	25.63	88.3	6.13	2.7	SR5	8/11/2014 9:55	25.60	84.4	5.85	1.1	SR5	8/11/2014 15:55	25.53	88.4	6.12	0.9	SR5	8/11/2014 21:55	25.49	81.8	5.66	0.7
SR5	8/11/2014 4:00	25.67	89.0	6.18	2.2	SR5	8/11/2014 10:00	25.58	84.8	5.88	0.8	SR5	8/11/2014 16:00	25.53	88.1	6.10	0.6	SR5	8/11/2014 22:00	25.55	82.8	5.72	0.8
SR5	8/11/2014 4:05	25.70	89.5	6.21	2.3	SR5	8/11/2014 10:05	25.60	85.0	5.89	1.0	SR5	8/11/2014 16:05	25.53	87.9	6.08	0.5	SR5	8/11/2014 22:05	25.52	82.0	5.67	0.3
SR5	8/11/2014 4:10	25.70	88.8	6.16	3.5	SR5	8/11/2014 10:10	25.63	85.1	5.90	1.8	SR5	8/11/2014 16:10	25.54	88.0	6.09	0.9	SR5	8/11/2014 22:10	25.54	82.5	5.71	0.5
SR5	8/11/2014 4:15	25.69	88.2	6.12	2.1	SR5	8/11/2014 10:15	25.56	84.7	5.87	0.9	SR5	8/11/2014 16:15	25.51	87.9	6.08	0.7	SR5	8/11/2014 22:15	25.54	82.1	5.68	0.5
SR5	8/11/2014 4:20	25.69	88.4	6.13	1.8	SR5	8/11/2014 10:20	25.52	85.1	5.90	0.7	SR5	8/11/2014 16:20	25.52	87.6	6.06	0.8	SR5	8/11/2014 22:20	25.58	83.2	5.75	0.6
SR5	8/11/2014 4:25	25.68	88.3	6.13	2.1	SR5	8/11/2014 10:25	25.56	85.3	5.91	1.4	SR5	8/11/2014 16:25	25.52	87.5	6.05	0.6	SR5	8/11/2014 22:25	25.61	84.2	5.81	0.6
SR5	8/11/2014 4:30	25.68	88.4	6.13	2.7	SR5	8/11/2014 10:30	25.56	85.2	5.90	1.1	SR5	8/11/2014 16:30	25.52	87.7	6.07	0.8	SR5	8/11/2014 22:30	25.60	85.8	5.93	0.7
SR5	8/11/2014 4:35	25.67	88.8	6.17	2.1	SR5	8/11/2014 10:35	25.52	85.3	5.92	0.8	SR5	8/11/2014 16:35	25.52	88.1	6.10	0.6	SR5	8/11/2014 22:35	25.59	83.8	5.79	0.6
SR5	8/11/2014 4:40	25.68	89.2	6.17	4.6	SR5	8/11/2014 10:40	25.48	85.3	5.92	0.7	SR5	8/11/2014 16:40	25.52	87.3	6.04	0.6	SR5	8/11/2014 22:40	25.48	79.2	5.48	0.1
SR5	8/11/2014 4:45	25.67	88.9	6.18	2.3	SR5	8/11/2014 10:45	25.43	84.9	5.90	0.9	SR5	8/11/2014 16:45	25.50	87.6	6.06	0.8	SR5	8/11/2014 22:45	25.35	80.7	5.60	0.2
SR5	8/11/2014 4:50	25.67	88.8	6.16	2.6	SR5	8/11/2014 10:50	25.47	84.9	5.90	0.7	SR5	8/11/2014 16:50	25.50	88.4	6.12	0.7	SR5	8/11/2014 22:50	25.38	82.7	5.74	0.2
SR5	8/11/2014 4:55	25.67	88.8	6.17	2.2	SR5	8/11/2014 10:55	25.49	84.5	5.87	0.6	SR5	8/11/2014 16:55	25.51	88.0	6.10	0.4	SR5	8/11/2014 22:55	25.46	85.5	5.92	0.8
SR5	8/11/2014 5:00	25.65	88.3	6.13	2.4	SR5	8/11/2014 11:00	25.55	83.9	5.82	0.7	SR5	8/11/2014 17:00	25.51	88.3	6.13	0.5	SR5	8/11/2014 23:00	25.49	86.4	5.98	1.2
SR5	8/11/2014 5:05	25.64	87.9	6.11	2.2	SR5	8/11/2014 11:05	25.54	84.1	5.83	0.7	SR5	8/11/2014 17:05	25.51	88.0	6.11	0.5	SR5	8/11/2014 23:05	25.51	86.5	5.99	1.1
SR5	8/11/2014 5:10	25.65	88.1	6.12	2.3	SR5	8/11/2014 11:10	25.53	84.3	5.85	0.8	SR5	8/11/2014 17:10	25.51	87.6	6.08	0.4	SR5	8/11/2014 23:10	25.48	86.7	6.00	0.7
SR5	8/11/2014 5:15	25.64	87.9	6.11	5.2	SR5	8/11/2014 11:15	25.52	83.6	5.80	0.7	SR5	8/11/2014 17:15	25.51	88.1	6.11	0.5	SR5	8/11/2014 23:15	25.49	86.7	6.00	0.8
SR5	8/11/2014 5:20	25.65	88.6	6.16	2.6	SR5	8/11/2014 11:20	25.52	84.0	5.83	0.6	SR5	8/11/2014 17:20	25.50	88.5	6.14	0.6	SR5	8/11/2014 23:20	25.50	86.7	6.00	0.8
SR5	8/11/2014 5:25	25.64	88.7	6.16	3.3	SR5	8/11/2014 11:25	25.49	83.8	5.82	1.0	SR5	8/11/2014 17:25	25.50	88.2	6.12	0.5	SR5	8/11/2014 23:25	25.49	86.8	6.01	1.0
SR5	8/11/2014 5:30	25.64	88.8	6.17	3.5	SR5	8/11/2014 11:30	25.45	84.1	5.84	0.8	SR5	8/11/2014 17:30	25.50	88.4	6.13	0.4	SR5	8/11/2014 23:30	25.49	86.7	6.00	0.9
SR5	8/11/2014 5:35	25.63	88.8	6.17	2.7	SR5	8/11/2014 11:35	25.56	83.0	5.76	0.7	SR5	8/11/2014 17:35	25.49	87.9	6.10	0.4	SR5	8/11/2014 23:35	25.49	86.9	6.01	0.7
SR5	8/11/2014 5:40	25.63	88.9	6.18	3.3	SR5	8/11/2014 11:40	25.61	82.9	5.74	0.7	SR5	8/11/2014 17:40	25.49	87.3	6.06	0.5	SR5	8/11/2014 23:40	25.49	87.0	6.02	1.0
SR5	8/11/2014 5:45	25.63	89.3	6.21	3.0	SR5	8/11/2014 11:45	25.60	83.6	5.79	0.7	SR5	8/11/2014 17:45	25.50	86.5	6.00	0.5	SR5	8/11/2014 23:45	25.50	86.8	6.01	1.1
SR5	8/11/2014 5:50	25.63	89.4	6.21	3.1	SR5	8/11/2014 11:50	25.59	83.4	5.78	0.7	SR5	8/11/2014 17:50	25.50	86.6	6.00	0.5	SR5	8/11/2014 23:50	25.52	87.1	6.03	0.9
SR5	8/11/2014 5:55	25.63	89.0	6.19	2.7	SR5	8/11/2014 11:55	25.64	83.5	5.78	0.9	SR5	8/11/2014 17:55	25.51	86.5	6.00	1.0	SR5	8/11/2014 23:55	25.52	87.2	6.03	0.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	8/11/2014 0:00	25.46	94.1	6.38	4.3	SR9	8/11/2014 6:00	25.31	89.6	6.09	**5.8**	SR9	8/11/2014 12:00	25.07	91.3	6.23	**5.3**	SR9	8/11/2014 18:00	24.93	90.7	6.21	**6.6**
SR9	8/11/2014 0:05	25.47	94.0	6.36	4.1	SR9	8/11/2014 6:05	25.28	89.6	6.09	**5.7**	SR9	8/11/2014 12:05	25.07	91.3	6.23	**5.2**	SR9	8/11/2014 18:05	24.85	90.9	6.23	**6.1**
SR9	8/11/2014 0:10	25.47	94.1	6.38	4.0	SR9	8/11/2014 6:10	25.30	90.0	6.12	**5.9**	SR9	8/11/2014 12:10	25.07	91.3	6.23	**5.6**	SR9	8/11/2014 18:10	24.84	91.1	6.24	**5.2**
SR9	8/11/2014 0:15	25.48	94.4	6.39	4.0	SR9	8/11/2014 6:15	25.30	89.3	6.07	**4.8**	SR9	8/11/2014 12:15	25.07	91.3	6.23	**5.4**	SR9	8/11/2014 18:15	24.85	91.3	6.26	**5.0**
SR9	8/11/2014 0:20	25.47	94.4	6.39	4.1	SR9	8/11/2014 6:20	25.30	89.7	6.10	**4.9**	SR9	8/11/2014 12:20	25.06	91.4	6.24	**5.5**	SR9	8/11/2014 18:20	24.88	91.3	6.25	**5.1**
SR9	8/11/2014 0:25	25.47	94.3	6.38	4.2	SR9	8/11/2014 6:25	25.30	89.8	6.11	**5.1**	SR9	8/11/2014 12:25	25.05	91.9	6.27	**5.6**	SR9	8/11/2014 18:25	24.81	91.4	6.27	4.7
SR9	8/11/2014 0:30	25.47	94.1	6.37	4.1	SR9	8/11/2014 6:30	25.33	90.5	6.15	**6.4**	SR9	8/11/2014 12:30	25.03	92.4	6.31	**5.3**	SR9	8/11/2014 18:30	24.81	91.3	6.26	**4.8**
SR9	8/11/2014 0:35	25.47	94.1	6.37	4.0	SR9	8/11/2014 6:35	25.30	91.1	6.19	**5.0**	SR9	8/11/2014 12:35	25.02	92.3	6.30	**5.4**	SR9	8/11/2014 18:35	24.82	91.1	6.25	**4.9**
SR9	8/11/2014 0:40	25.47	94.2	6.38	4.2	SR9	8/11/2014 6:40	25.29	91.1	6.19	**5.3**	SR9	8/11/2014 12:40	25.06	92.1	6.29	**5.3**	SR9	8/11/2014 18:40	24.82	91.1	6.25	**5.2**
SR9	8/11/2014 0:45	25.47	94.1	6.37	3.9	SR9	8/11/2014 6:45	25.29	90.9	6.18	**4.8**	SR9	8/11/2014 12:45	25.07	91.9	6.27	**5.8**	SR9	8/11/2014 18:45	24.81	90.6	6.22	**5.4**
SR9	8/11/2014 0:50	25.47	94.1	6.37	3.9	SR9	8/11/2014 6:50	25.29	91.4	6.21	**5.0**	SR9	8/11/2014 12:50	25.05	92.1	6.29	**5.7**	SR9	8/11/2014 18:50	24.83	90.9	6.23	**4.9**
SR9	8/11/2014 0:55	25.47	94.3	6.39	4.1	SR9	8/11/2014 6:55	25.29	91.0	6.19	4.6	SR9	8/11/2014 12:55	25.04	92.4	6.31	**5.4**	SR9	8/11/2014 18:55	24.79	89.6	6.15	**4.8**
SR9	8/11/2014 1:00	25.46	94.4	6.39	4.0	SR9	8/11/2014 7:00	25.28	89.9	6.11	**5.5**	SR9	8/11/2014 13:00	25.03	92.4	6.31	**5.6**	SR9	8/11/2014 19:00	24.78	88.9	6.10	**5.8**
SR9	8/11/2014 1:05	25.44	94.3	6.39	3.9	SR9	8/11/2014 7:05	25.28	90.4	6.15	**7.1**	SR9	8/11/2014 13:05	25.04	92.4	6.31	**5.5**	SR9	8/11/2014 19:05	24.79	88.8	6.09	**6.0**
SR9	8/11/2014 1:10	25.46	94.4	6.43	4.0	SR9	8/11/2014 7:10	25.26	89.6	6.10	**5.0**	SR9	8/11/2014 13:10	25.02	92.4	6.31	**6.6**	SR9	8/11/2014 19:10	24.79	88.7	6.09	**5.0**
SR9	8/11/2014 1:15	25.43	94.3	6.39	3.9	SR9	8/11/2014 7:15	25.27	90.5	6.15	**5.0**	SR9	8/11/2014 13:15	25.03	92.4	6.31	**5.9**	SR9	8/11/2014 19:15	24.89	90.8	6.22	**5.4**
SR9	8/11/2014 1:20	25.45	94.1	6.38	3.9	SR9	8/11/2014 7:20	25.27	90.5	6.15	**4.9**	SR9	8/11/2014 13:20	25.04	92.4	6.31	**6.2**	SR9	8/11/2014 19:20	24.95	90.7	6.20	**5.0**
SR9	8/11/2014 1:25	25.44	94.0	6.37	4.0	SR9	8/11/2014 7:25	25.26	91.3	6.21	4.6	SR9	8/11/2014 13:25	25.00	92.5	6.32	**5.5**	SR9	8/11/2014 19:25	24.93	90.7	6.21	**5.2**
SR9	8/11/2014 1:30	25.45	94.1	6.38	4.0	SR9	8/11/2014 7:30	25.27	90.4	6.15	**5.0**	SR9	8/11/2014 13:30	25.01	92.5	6.32	**6.7**	SR9	8/11/2014 19:30	24.92	90.4	6.19	**5.0**
SR9	8/11/2014 1:35	25.45	94.2	6.38	4.0	SR9	8/11/2014 7:35	25.27	90.6	6.17	**5.0**	SR9	8/11/2014 13:35	25.00	92.5	6.32	**5.6**	SR9	8/11/2014 19:35	24.92	88.5	6.06	**5.6**
SR9	8/11/2014 1:40	25.45	94.1	6.37	3.8	SR9	8/11/2014 7:40	25.27	90.3	6.14	**5.2**	SR9	8/11/2014 13:40	25.02	92.7	6.33	**5.4**	SR9	8/11/2014 19:40	24.91	87.1	**5.96**	4.6
SR9	8/11/2014 1:45	25.45	93.9	6.36	**4.8**	SR9	8/11/2014 7:45	25.26	90.6	6.16	**5.3**	SR9	8/11/2014 13:45	25.00	92.3	6.31	**5.7**	SR9	8/11/2014 19:45	24.91	90.1	6.17	**5.0**
SR9	8/11/2014 1:50	25.45	93.9	6.36	4.0	SR9	8/11/2014 7:50	25.25	90.2	6.13	**4.9**	SR9	8/11/2014 13:50	25.03	92.0	6.28	**5.7**	SR9	8/11/2014 19:50	24.91	88.8	6.08	**4.8**
SR9	8/11/2014 1:55	25.45	93.9	6.36	4.0	SR9	8/11/2014 7:55	25.24	91.1	6.20	**5.4**	SR9	8/11/2014 13:55	25.00	92.0	6.29	**5.6**	SR9	8/11/2014 19:55	24.90	89.2	6.11	**5.2**
SR9	8/11/2014 2:00	25.45	94.0	6.37	4.3	SR9	8/11/2014 8:00	25.23	91.0	6.19	**5.5**	SR9	8/11/2014 14:00	24.99	92.4	6.31	**5.5**	SR9	8/11/2014 20:00	24.89	87.0	**5.95**	**4.9**
SR9	8/11/2014 2:05	25.44	92.3	6.25	4.0	SR9	8/11/2014 8:05	25.22	90.8	6.18	**4.9**	SR9	8/11/2014 14:05	24.99	92.2	6.30	**5.4**	SR9	8/11/2014 20:05	24.88	88.6	6.07	**4.8**
SR9	8/11/2014 2:10	25.45	93.5	6.33	3.8	SR9	8/11/2014 8:10	25.22	90.0	6.12	**5.1**	SR9	8/11/2014 14:10	24.99	92.3	6.31	**5.6**	SR9	8/11/2014 20:10	24.89	88.6	6.07	**5.0**
SR9	8/11/2014 2:15	25.45	91.7	6.21	3.8	SR9	8/11/2014 8:15	25.22	90.2	6.14	**5.4**	SR9	8/11/2014 14:15	25.00	92.3	6.31	**5.3**	SR9	8/11/2014 20:15	24.88	86.4	**5.92**	**4.9**
SR9	8/11/2014 2:20	25.44	92.7	6.28	3.9	SR9	8/11/2014 8:20	25.22	90.6	6.17	**5.1**	SR9	8/11/2014 14:20	25.00	92.1	6.29	**5.1**	SR9	8/11/2014 20:20	24.89	87.5	5.99	**5.0**
SR9	8/11/2014 2:25	25.44	91.6	6.20	3.8	SR9	8/11/2014 8:25	25.22	90.3	6.15	**6.2**	SR9	8/11/2014 14:25	25.00	92.0	6.29	**5.6**	SR9	8/11/2014 20:25	24.88	87.0	**5.96**	**5.0**
SR9	8/11/2014 2:30	25.45	91.8	6.22	4.2	SR9	8/11/2014 8:30	25.22	90.0	6.13	**5.8**	SR9	8/11/2014 14:30	25.00	91.7	6.26	**5.7**	SR9	8/11/2014 20:30	24.88	86.2	**5.90**	**5.2**
SR9	8/11/2014 2:35	25.45	91.9	6.22	4.4	SR9	8/11/2014 8:35	25.22	90.0	6.13	**5.6**	SR9	8/11/2014 14:35	24.97	92.1	6.30	**5.2**	SR9	8/11/2014 20:35	24.88	86.6	**5.93**	**4.9**
SR9	8/11/2014 2:40	25.45	91.7	6.21	4.4	SR9	8/11/2014 8:40	25.22	89.9	6.12	**5.5**	SR9	8/11/2014 14:40	24.99	92.2	6.30	**5.5**	SR9	8/11/2014 20:40	24.87	85.5	**5.86**	**4.8**
SR9	8/11/2014 2:45	25.45	91.2	6.18	4.2	SR9	8/11/2014 8:45	25.22	89.7	6.11	**5.9**	SR9	8/11/2014 14:45	24.98	92.0	6.29	**5.4**	SR9	8/11/2014 20:45	24.86	84.9	**5.82**	**5.2**
SR9	8/11/2014 2:50	25.45	91.7	6.21	4.4	SR9	8/11/2014 8:50	25.22	89.7	6.10	**5.8**	SR9	8/11/2014 14:50	24.97	91.9	6.28	**5.5**	SR9	8/11/2014 20:50	24.86	84.9	**5.82**	**7.2**
SR9	8/11/2014 2:55	25.44	90.8	6.15	4.0	SR9	8/11/2014 8:55	25.19	90.0	6.13	**6.4**	SR9	8/11/2014 14:55	24.97	91.6	6.26	**5.4**	SR9	8/11/2014 20:55	24.86	84.7	**5.80**	**4.9**
SR9	8/11/2014 3:00	25.44	91.7	6.21	3.9	SR9	8/11/2014 9:00	25.18	90.1	6.14	**5.8**	SR9	8/11/2014 15:00	24.97	92.5	6.32	**5.0**	SR9	8/11/2014 21:00	24.86	84.7	**5.81**	**5.0**
SR9	8/11/2014 3:05	25.41	90.6	6.15	3.9	SR9	8/11/2014 9:05	25.19	89.5	6.10	**5.4**	SR9	8/11/2014 15:05	24.97	92.4	6.32	**5.4**	SR9	8/11/2014 21:05	24.84	83.9	**5.75**	**4.8**
SR9	8/11/2014 3:10	25.40	91.6	6.22	4.0	SR9	8/11/2014 9:10	25.18	89.7	6.11	**5.7**	SR9	8/11/2014 15:10	24.95	92.6	6.34	**5.2**	SR9	8/11/2014 21:10	24.84	83.8	**5.75**	**4.9**
SR9	8/11/2014 3:15	25.37	91.2	6.20	4.0	SR9	8/11/2014 9:15	25.19	90.9	6.19	**5.7**	SR9	8/11/2014 15:15	24.94	90.7	6.21	**5.1**	SR9	8/11/2014 21:15	24.85	83.0	**5.69**	**7.0**
SR9	8/11/2014 3:20	25.38	92.6	6.29	4.0	SR9	8/11/2014 9:20	25.19	91.1	6.21	**5.8**	SR9	8/11/2014 15:20	24.93	90.2	6.17	**5.1**	SR9	8/11/2014 21:20	24.85	83.5	**5.73**	**5.1**
SR9	8/11/2014 3:25	25.39	92.3	6.26	4.0	SR9	8/11/2014 9:25	25.18	90.9	6.19	**5.7**	SR9	8/11/2014 15:25	24.94	90.5	6.19	**5.2**	SR9	8/11/2014 21:25	24.83	83.8	**5.75**	**5.2**
SR9	8/11/2014 3:30	25.39	92.3	6.26	4.2	SR9	8/11/2014 9:30	25.20	91.1	6.20	**5.7**	SR9	8/11/2014 15:30	24.92	89.4	6.12	**5.0**	SR9	8/11/2014 21:30	24.83	83.8	**5.75**	**5.0**
SR9	8/11/2014 3:35	25.38	92.5	6.28	4.1	SR9	8/11/2014 9:35	25.18	90.3	6.15	**5.7**	SR9	8/11/2014 15:35	24.94	90.4	6.18	**4.9**	SR9	8/11/2014 21:35	24.81	84.8	**5.82**	**5.1**
SR9	8/11/2014 3:40	25.38	92.1	6.25	4.0	SR9	8/11/2014 9:40	25.17	89.9	6.12	**6.1**	SR9	8/11/2014 15:40	24.95	90.4	6.18	**5.0**	SR9	8/11/2014 21:40	24.81	84.7	**5.81**	**5.4**
SR9	8/11/2014 3:45	25.36	92.0	6.25	3.9	SR9	8/11/2014 9:45	25.18	89.7	6.11	**5.9**	SR9	8/11/2014 15:45	24.95	90.4	6.18	**5.1**	SR9	8/11/2014 21:45	24.81	83.7	**5.74**	**5.5**
SR9	8/11/2014 3:50	25.37	91.9	6.24	3.9	SR9	8/11/2014 9:50	25.17	89.7	6.11	**5.4**	SR9	8/11/2014 15:50	24.95	90.0	6.16	**5.3**	SR9	8/11/2014 21:50	24.79	83.9	**5.75**	**5.7**
SR9	8/11/2014 3:55	25.36	91.1	6.19	4.0	SR9	8/11/2014 9:55	25.17	91.5	6.23	**5.3**	SR9	8/11/2014 15:55	24.95	90.3	6.18	**5.0**	SR9	8/11/2014 21:55	24.80	84.3	**5.78**	**5.0**
SR9	8/11/2014 4:00	25.32	92.8	6.31	4.0	SR9	8/11/2014 10:00	25.15	91.6	6.24	**5.2**	SR9	8/11/2014 16:00	24.96	90.1	6.16	**5.3**	SR9	8/11/2014 22:00	24.80	84.2	**5.77**	**5.5**
SR9	8/11/2014 4:05	25.32	92.3	6.27	3.9	SR9	8/11/2014 10:05	25.15	91.4	6.23	**5.2**	SR9	8/11/2014 16:05	24.95	90.4	6.18	**5.4**	SR9	8/11/2014 22:05	24.78	82.3	**5.65**	**5.2**
SR9	8/11/2014 4:10	25.34	92.8	6.30	3.9	SR9	8/11/2014 10:10	25.14	91.4	6.23	**5.8**	SR9	8/11/2014 16:10	24.95	90.1	6.17	**5.5**	SR9	8/11/2014 22:10	24.78	83.9	**5.76**	**5.2**
SR9	8/11/2014 4:15	25.34	92.4	6.28	3.8	SR9	8/11/2014 10:15	25.15	91.8	6.26	**5.2**	SR9	8/11/2014 16:15	24.95	89.7	6.14	**5.6**	SR9	8/11/2014 22:15	24.78	83.8	**5.75**	**5.8**
SR9	8/11/2014 4:20	25.34	92.8	6.31	4.0	SR9	8/11/2014 10:20	25.15	90.3	6.15	**5.6**	SR9	8/11/2014 16:20	24.95	89.3	6.10	**5.5**	SR9	8/11/2014 22:20	24.79	83.4	**5.72**	**5.2**
SR9	8/11/2014 4:25	25.35	92.9	6.31	4.0	SR9	8/11/2014 10:25	25.13	91.7	6.25	**6.3**	SR9	8/11/2014 16:25	24.95	89.4	6.12	**5.6**	SR9	8/11/2014 22:25	24.84	86.0	**5.89**	**5.2**
SR9	8/11/2014 4:30	25.35	93.0	6.32	4.1	SR9	8/11/2014 10:30	25.14	91.9	6.26	**5.9**	SR9	8/11/2014 16:30	24.95	90.5	6.19	**5.7**	SR9	8/11/2014 22:30	24.83	85.1	**5.84**	**6.4**
SR9	8/11/2014 4:35	25.38	93.1	6.31	4.1	SR9	8/11/2014 10:35	25.14	91.9	6.27	**5.6**	SR9	8/11/2014 16:35	24.96	90.3	6.18	**5.7**	SR9	8/11/2014 22:35	24.83	85.4	**5.85**	**5.3**
SR9	8/11/2014 4:40	25.35	93.0	6.32	4.4	SR9	8/11/2014 10:40	25.13	92.2	6.29	**5.7**	SR9	8/11/2014 16:40	24.95	90.4	6.19	**5.7**	SR9	8/11/2014 22:40	24.82	85.3	**5.85**	**5.6**
SR9	8/11/2014 4:45	25.32	92.7	6.30	4.1	SR9	8/11/2014 10:45	25.13	92.1	6.28	**5.5**	SR9	8/11/2014 16:45	24.95	90.3	6.18	**5.9**	SR9	8/11/2014 22:45	24.82	86.3	**5.92**	**5.0**
SR9	8/11/2014 4:50	25.33	92.7	6.30	4.4	SR9	8/11/2014 10:50	25.12	92.2	6.29	**5.7**	SR9	8/11/2014 16:50	24.95	90.9	6.22	**5.3**	SR9	8/11/2014 22:50	24.81	86.8	**5.95**	**4.9**
SR9	8/11/2014 4:55	25.31	92.2	6.27	4.2	SR9	8/11/2014 10:55	25.12	92.2	6.29	**5.5**	SR9	8/11/2014 16:55	24.95	90.9	6.22	**5.3**	SR9	8/11/2014 22:55	24.82	87.0	**5.96**	**5.7**
SR9	8/11/2014 5:00	25.32	92.2	6.26	4.2	SR9	8/11/2014 11:00	25.12	92.2	6.28	**5.5**	SR9	8/11/2014 17:00	24.95	90.8	6.21	**6.1**	SR9	8/11/2014 23:00	24.83	86.8	**5.95**	**5.2**
SR9	8/11/2014 5:05	25.33	92.4	6.27	4.3	SR9	8/11/2014 11:05	25.11	92.0	6.28	**5.5**	SR9	8/11/2014 17:05	24.94	91.0	6.22	**5.4**	SR9	8/11/2014 23:05	24.82	87.0	**5.96**	**5.2**
SR9	8/11/2014 5:10	25.34	92.2	6.26	4.4	SR9	8/11/2014 11:10	25.10	91.9	6.27	**5.5**	SR9	8/11/2014 17:10	24.94	91.4	6.26	**5.8**	SR9	8/11/2014 23:10	24.82	87.8	6.02	**5.2**
SR9	8/11/2014 5:15	25.34	92.2	6.26	4.3	SR9	8/11/2014 11:15	25.12	91.9	6.26	**5.7**	SR9	8/11/2014 17:15	24.90	91.5	6.26	**5.1**	SR9	8/11/2014 23:15	24.82	87.4	5.99	**5.0**
SR9	8/11/2014 5:20	25.34	91.3	6.20	4.2	SR9	8/11/2014 11:20	25.10	91.8	6.26	**5.6**	SR9	8/11/2014 17:20	24.91	91.5	6.26	**5.2**	SR9	8/11/2014 23:20	24.85	87.9	6.02	**5.0**
SR9	8/11/2014 5:25	25.33	90.5	6.14	4.4	SR9	8/11/2014 11:25	25.11	91.8	6.26	**5.5**	SR9	8/11/2014 17:25	24.91	91.3	6.25	**5.4**	SR9	8/11/2014 23:25	24.84	87.9	6.03	**5.1**
SR9	8/11/2014 5:30	25.33	90.1	6.12	4.3	SR9	8/11/2014 11:30	25.08	91.8	6.26	**5.9**	SR9	8/11/2014 17:30	24.92	91.2	6.24	**5.4**	SR9	8/11/2014 23:30	24.82	87.8	6.02	**5.7**
SR9	8/11/2014 5:35	25.34	91.3	6.20	4.6	SR9	8/11/2014 11:35	25.08	91.7	6.26	**5.1**	SR9	8/11/2014 17:35	24.93	91.2	6.24	**6.5**	SR9	8/11/2014 23:35	24.81	88.7	6.08	**5.2**
SR9	8/11/2014 5:40	25.32	90.7	6.16	4.7	SR9	8/11/2014 11:40	25.07	91.7	6.26	**5.2**	SR9	8/11/2014 17:40	24.92	91.1	6.24	**6.1**	SR9	8/11/2014 23:40	24.81	89.5	6.14	**5.4**
SR9	8/11/2014 5:45	25.33	91.2	6.19	**5.6**	SR9	8/11/2014 11:45	25.07	91.6	6.25	**5.2**	SR9	8/11/2014 17:45	24.91	91.1	6.24	**5.8**	SR9	8/11/2014 23:45	24.78	89.7	6.16	**5.1**
SR9	8/11/2014 5:50	25.33	91.2	6.20	**5.4**	SR9	8/11/2014 11:50	25.04	91.6	6.26	**5.2**	SR9	8/11/2014 17:50	24.90	91.1	6.24	**5.3**	SR9	8/11/2014 23:50	24.78	89.5	6.14	**5.3**
SR9	8/11/2014 5:55	25.33	91.2	6.19	**6.2**	SR9	8/11/2014 11:55	25.07	91.4	6.24	**5.3**	SR9	8/11/2014 17:55	24.88	91.0	6.23	**5.7**	SR9	8/11/2014 23:55	24.79	89.6	6.15	**5.3**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	8/11/2014 0:00	25.51	95.9	6.61	0.4	SR10	8/11/2014 6:00	25.38	95.5	6.61	0.2	SR10	8/11/2014 12:00	25.38	90.8	6.46	0.6	SR10	8/11/2014 18:00	25.19	90.4	6.42	0.7
SR10	8/11/2014 0:05	25.51	96.3	6.64	0.5	SR10	8/11/2014 6:05	25.42	96.0	6.64	0.3	SR10	8/11/2014 12:05	25.38	90.2	6.42	1.1	SR10	8/11/2014 18:05	25.15	90.9	6.46	0.9
SR10	8/11/2014 0:10	25.49	95.5	6.59	0.5	SR10	8/11/2014 6:10	25.42	95.8	6.62	0.1	SR10	8/11/2014 12:10	25.37	85.5	6.08	0.9	SR10	8/11/2014 18:10	25.13	90.2	6.41	0.6
SR10	8/11/2014 0:15	25.50	93.5	6.45	0.6	SR10	8/11/2014 6:15	25.43	95.9	6.63	0.1	SR10	8/11/2014 12:15	25.37	88.3	6.28	1.2	SR10	8/11/2014 18:15	25.11	91.3	6.50	0.8
SR10	8/11/2014 0:20	25.50	92.9	6.41	0.5	SR10	8/11/2014 6:20	25.44	96.2	6.65	0.5	SR10	8/11/2014 12:20	25.36	86.3	6.14	1.1	SR10	8/11/2014 18:20	25.12	90.5	6.44	0.4
SR10	8/11/2014 0:25	25.50	93.1	6.42	0.2	SR10	8/11/2014 6:25	25.44	96.2	6.65	0.2	SR10	8/11/2014 12:25	25.35	87.1	6.20	1.2	SR10	8/11/2014 18:25	25.17	91.1	6.47	0.7
SR10	8/11/2014 0:30	25.49	91.5	6.32	0.6	SR10	8/11/2014 6:30	25.44	95.7	6.62	0.1	SR10	8/11/2014 12:30	25.34	88.8	6.32	1.3	SR10	8/11/2014 18:30	25.17	90.0	6.39	0.9
SR10	8/11/2014 0:35	25.50	94.0	6.48	0.5	SR10	8/11/2014 6:35	25.44	95.4	6.59	0.5	SR10	8/11/2014 12:35	25.33	88.8	6.33	1.2	SR10	8/11/2014 18:35	25.20	91.5	6.49	0.6
SR10	8/11/2014 0:40	25.50	94.0	6.49	0.4	SR10	8/11/2014 6:40	25.41	91.6	6.33	0.1	SR10	8/11/2014 12:40	25.33	91.2	6.49	1.3	SR10	8/11/2014 18:40	25.20	91.4	6.49	0.8
SR10	8/11/2014 0:45	25.51	92.8	6.40	0.1	SR10	8/11/2014 6:45	25.44	93.7	6.47	0.5	SR10	8/11/2014 12:45	25.34	90.0	6.40	1.2	SR10	8/11/2014 18:45	25.20	91.0	6.46	0.9
SR10	8/11/2014 0:50	25.50	94.4	6.52	0.9	SR10	8/11/2014 6:50	25.43	96.0	6.63	0.3	SR10	8/11/2014 12:50	25.28	91.8	6.54	1.3	SR10	8/11/2014 18:50	25.20	91.3	6.48	0.9
SR10	8/11/2014 0:55	25.49	93.3	6.44	0.4	SR10	8/11/2014 6:55	25.43	95.8	6.62	0.2	SR10	8/11/2014 12:55	25.30	90.5	6.44	1.3	SR10	8/11/2014 18:55	25.19	91.3	6.48	0.8
SR10	8/11/2014 1:00	25.49	92.6	6.39	0.6	SR10	8/11/2014 7:00	25.42	95.9	6.63	0.3	SR10	8/11/2014 13:00	25.30	90.4	6.43	1.3	SR10	8/11/2014 19:00	25.20	90.8	6.45	1.0
SR10	8/11/2014 1:05	25.48	93.0	6.42	0.6	SR10	8/11/2014 7:05	25.43	96.0	6.64	0.2	SR10	8/11/2014 13:05	25.33	91.2	6.48	1.2	SR10	8/11/2014 19:05	25.20	92.5	6.56	1.1
SR10	8/11/2014 1:10	25.46	93.8	6.48	0.5	SR10	8/11/2014 7:10	25.43	95.9	6.63	0.3	SR10	8/11/2014 13:10	25.31	90.2	6.42	1.3	SR10	8/11/2014 19:10	25.19	92.3	6.55	1.0
SR10	8/11/2014 1:15	25.46	94.0	6.49	0.6	SR10	8/11/2014 7:15	25.41	95.7	6.62	0.3	SR10	8/11/2014 13:15	25.35	91.4	6.49	1.2	SR10	8/11/2014 19:15	25.21	90.9	6.45	0.8
SR10	8/11/2014 1:20	25.44	91.9	6.36	0.6	SR10	8/11/2014 7:20	25.42	95.3	6.59	0.3	SR10	8/11/2014 13:20	25.33	90.7	6.45	1.1	SR10	8/11/2014 19:20	25.24	92.6	6.57	1.0
SR10	8/11/2014 1:25	25.44	95.1	6.57	0.3	SR10	8/11/2014 7:25	25.43	95.1	6.57	0.5	SR10	8/11/2014 13:25	25.32	90.7	6.45	1.3	SR10	8/11/2014 19:25	25.29	93.2	6.60	0.7
SR10	8/11/2014 1:30	25.46	93.3	6.45	0.7	SR10	8/11/2014 7:30	25.40	94.8	6.56	0.2	SR10	8/11/2014 13:30	25.33	90.9	6.46	1.2	SR10	8/11/2014 19:30	25.26	91.4	6.47	0.7
SR10	8/11/2014 1:35	25.49	93.8	6.48	0.8	SR10	8/11/2014 7:35	25.38	94.7	6.55	0.4	SR10	8/11/2014 13:35	25.31	91.3	6.49	1.2	SR10	8/11/2014 19:35	25.30	92.2	6.52	0.6
SR10	8/11/2014 1:40	25.50	93.9	6.48	0.5	SR10	8/11/2014 7:40	25.27	94.0	6.52	0.2	SR10	8/11/2014 13:40	25.30	91.1	6.48	1.3	SR10	8/11/2014 19:40	25.30	91.2	6.46	0.4
SR10	8/11/2014 1:45	25.45	93.0	6.43	0.6	SR10	8/11/2014 7:45	25.35	94.3	6.53	0.5	SR10	8/11/2014 13:45	25.30	90.6	6.44	1.3	SR10	8/11/2014 19:45	25.28	90.3	6.40	0.7
SR10	8/11/2014 1:50	25.49	94.7	6.54	0.5	SR10	8/11/2014 7:50	25.30	93.1	6.46	0.6	SR10	8/11/2014 13:50	25.33	90.8	6.45	1.0	SR10	8/11/2014 19:50	25.29	91.9	6.51	0.5
SR10	8/11/2014 1:55	25.48	93.3	6.45	0.7	SR10	8/11/2014 7:55	25.22	91.3	6.34	0.6	SR10	8/11/2014 13:55	25.35	92.2	6.55	1.1	SR10	8/11/2014 19:55	25.30	92.3	6.53	0.3
SR10	8/11/2014 2:00	25.48	91.7	6.33	0.6	SR10	8/11/2014 8:00	25.16	91.9	6.40	0.4	SR10	8/11/2014 14:00	25.34	91.9	6.53	1.2	SR10	8/11/2014 20:00	25.29	91.0	6.44	0.2
SR10	8/11/2014 2:05	25.50	91.6	6.32	0.2	SR10	8/11/2014 8:05	25.26	92.9	6.45	0.6	SR10	8/11/2014 14:05	25.34	90.9	6.46	1.2	SR10	8/11/2014 20:05	25.29	91.4	6.47	0.5
SR10	8/11/2014 2:10	25.51	90.2	6.23	0.5	SR10	8/11/2014 8:10	25.17	92.3	6.43	0.7	SR10	8/11/2014 14:10	25.33	91.6	6.51	1.2	SR10	8/11/2014 20:10	25.29	91.2	6.45	0.5
SR10	8/11/2014 2:15	25.50	87.9	6.07	0.6	SR10	8/11/2014 8:15	25.16	92.3	6.42	0.6	SR10	8/11/2014 14:15	25.33	92.6	6.58	1.1	SR10	8/11/2014 20:15	25.29	90.2	6.39	0.4
SR10	8/11/2014 2:20	25.49	88.7	6.12	0.7	SR10	8/11/2014 8:20	25.12	92.2	6.42	0.7	SR10	8/11/2014 14:20	25.36	92.7	6.58	1.2	SR10	8/11/2014 20:20	25.28	91.3	6.46	0.5
SR10	8/11/2014 2:25	25.50	90.9	6.28	0.4	SR10	8/11/2014 8:25	25.15	92.0	6.41	0.4	SR10	8/11/2014 14:25	25.34	92.3	6.55	0.8	SR10	8/11/2014 20:25	25.27	91.1	6.45	0.4
SR10	8/11/2014 2:30	25.50	92.2	6.37	0.5	SR10	8/11/2014 8:30	25.17	92.1	6.41	0.5	SR10	8/11/2014 14:30	25.36	92.3	6.55	1.0	SR10	8/11/2014 20:30	25.28	90.6	6.41	0.5
SR10	8/11/2014 2:35	25.47	91.7	6.33	0.5	SR10	8/11/2014 8:35	25.24	88.4	6.14	0.4	SR10	8/11/2014 14:35	25.41	92.5	6.55	0.3	SR10	8/11/2014 20:35	25.28	89.2	6.31	0.6
SR10	8/11/2014 2:40	25.50	95.1	6.57	0.5	SR10	8/11/2014 8:40	25.29	90.0	6.24	0.1	SR10	8/11/2014 14:40	25.40	92.8	6.57	0.2	SR10	8/11/2014 20:40	25.28	89.4	6.32	0.4
SR10	8/11/2014 2:45	25.47	94.9	6.55	0.5	SR10	8/11/2014 8:45	25.31	89.2	6.19	0.7	SR10	8/11/2014 14:45	25.40	93.5	6.62	0.6	SR10	8/11/2014 20:45	25.27	89.0	6.30	0.6
SR10	8/11/2014 2:50	25.47	95.7	6.60	0.6	SR10	8/11/2014 8:50	25.29	89.4	6.20	0.7	SR10	8/11/2014 14:50	25.36	94.5	6.70	0.8	SR10	8/11/2014 20:50	25.27	89.0	6.30	0.7
SR10	8/11/2014 2:55	25.49	96.1	6.63	0.5	SR10	8/11/2014 8:55	25.30	90.7	6.29	0.2	SR10	8/11/2014 14:55	25.35	95.0	6.74	0.9	SR10	8/11/2014 20:55	25.28	90.6	6.41	0.5
SR10	8/11/2014 3:00	25.47	96.2	6.64	0.5	SR10	8/11/2014 9:00	25.32	89.7	6.22	0.6	SR10	8/11/2014 15:00	25.34	94.6	6.71	0.7	SR10	8/11/2014 21:00	25.28	89.8	6.35	0.2
SR10	8/11/2014 3:05	25.47	96.9	6.69	0.6	SR10	8/11/2014 9:05	25.33	89.1	6.18	0.7	SR10	8/11/2014 15:05	25.34	95.0	6.74	0.6	SR10	8/11/2014 21:05	25.28	90.1	6.37	0.4
SR10	8/11/2014 3:10	25.49	97.3	6.72	0.3	SR10	8/11/2014 9:10	25.32	88.5	6.13	0.7	SR10	8/11/2014 15:10	25.34	95.0	6.74	1.0	SR10	8/11/2014 21:10	25.28	92.1	6.51	0.7
SR10	8/11/2014 3:15	25.48	97.3	6.72	0.4	SR10	8/11/2014 9:15	25.31	89.5	6.21	0.7	SR10	8/11/2014 15:15	25.34	95.0	6.74	0.8	SR10	8/11/2014 21:15	25.28	91.4	6.46	0.5
SR10	8/11/2014 3:20	25.48	98.4	6.79	0.5	SR10	8/11/2014 9:20	25.24	90.0	6.25	0.5	SR10	8/11/2014 15:20	25.34	94.9	6.73	0.7	SR10	8/11/2014 21:20	25.27	92.9	6.57	0.4
SR10	8/11/2014 3:25	25.48	98.6	6.80	0.5	SR10	8/11/2014 9:25	25.29	89.8	6.23	0.8	SR10	8/11/2014 15:25	25.34	95.0	6.74	1.0	SR10	8/11/2014 21:25	25.27	92.3	6.53	0.6
SR10	8/11/2014 3:30	25.49	100.7	6.95	0.8	SR10	8/11/2014 9:30	25.26	90.7	6.29	0.7	SR10	8/11/2014 15:30	25.34	95.1	6.74	0.9	SR10	8/11/2014 21:30	25.28	92.7	6.56	0.6
SR10	8/11/2014 3:35	25.48	100.6	6.95	0.4	SR10	8/11/2014 9:35	25.28	87.1	6.05	0.6	SR10	8/11/2014 15:35	25.34	95.1	6.74	1.0	SR10	8/11/2014 21:35	25.27	92.9	6.58	0.6
SR10	8/11/2014 3:40	25.50	99.8	6.89	0.1	SR10	8/11/2014 9:40	25.32	85.6	**5.94**	0.6	SR10	8/11/2014 15:40	25.34	95.0	6.73	1.0	SR10	8/11/2014 21:40	25.26	92.7	6.56	0.2
SR10	8/11/2014 3:45	25.50	99.6	6.88	0.2	SR10	8/11/2014 9:45	25.31	84.0	**5.83**	0.7	SR10	8/11/2014 15:45	25.34	95.2	6.75	0.7	SR10	8/11/2014 21:45	25.28	93.2	6.59	0.3
SR10	8/11/2014 3:50	25.49	98.9	6.83	0.1	SR10	8/11/2014 9:50	25.31	84.1	**5.83**	0.7	SR10	8/11/2014 15:50	25.35	95.1	6.74	0.9	SR10	8/11/2014 21:50	25.28	93.3	6.60	0.4
SR10	8/11/2014 3:55	25.49	98.3	6.79	0.1	SR10	8/11/2014 9:55	25.30	82.3	**5.71**	0.6	SR10	8/11/2014 15:55	25.34	95.2	6.75	0.9	SR10	8/11/2014 21:55	25.28	93.4	6.60	0.2
SR10	8/11/2014 4:00	25.48	97.3	6.72	1.2	SR10	8/11/2014 10:00	25.28	82.7	**5.74**	0.6	SR10	8/11/2014 16:00	25.34	95.2	6.75	0.7	SR10	8/11/2014 22:00	25.26	93.6	6.62	0.2
SR10	8/11/2014 4:05	25.50	97.6	6.74	0.1	SR10	8/11/2014 10:05	25.30	85.2	**5.91**	0.7	SR10	8/11/2014 16:05	25.34	95.3	6.76	0.8	SR10	8/11/2014 22:05	25.28	94.3	6.67	0.3
SR10	8/11/2014 4:10	25.50	97.2	6.71	0.2	SR10	8/11/2014 10:10	25.36	90.4	6.26	0.6	SR10	8/11/2014 16:10	25.34	95.4	6.76	1.0	SR10	8/11/2014 22:10	25.27	94.5	6.68	0.5
SR10	8/11/2014 4:15	25.50	95.0	6.56	0.5	SR10	8/11/2014 10:15	25.39	92.3	6.39	0.7	SR10	8/11/2014 16:15	25.34	95.5	6.77	0.7	SR10	8/11/2014 22:15	25.26	94.4	6.67	0.3
SR10	8/11/2014 4:20	25.50	94.6	6.53	0.5	SR10						SR10	8/11/2014 16:20	25.34	95.5	6.77	1.0	SR10	8/11/2014 22:20	25.25	93.9	6.64	0.1
SR10	8/11/2014 4:25	25.50	94.9	6.55	0.2	SR10						SR10	8/11/2014 16:25	25.24	94.8	6.74	1.1	SR10	8/11/2014 22:25	25.25	94.6	6.69	0.2
SR10	8/11/2014 4:30	25.50	94.5	6.53	0.1	SR10						SR10	8/11/2014 16:30	25.23	94.0	6.68	1.0	SR10	8/11/2014 22:30	25.25	94.3	6.67	0.5
SR10	8/11/2014 4:35	25.49	95.3	6.58	0.5	SR10						SR10	8/11/2014 16:35	25.30	94.7	6.71	0.9	SR10	8/11/2014 22:35	25.25	92.9	6.57	0.1
SR10	8/11/2014 4:40	25.49	94.1	6.50	0.5	SR10						SR10	8/11/2014 16:40	25.30	95.4	6.76	0.8	SR10	8/11/2014 22:40	25.25	92.8	6.57	0.7
SR10	8/11/2014 4:45	25.49	90.7	6.26	0.3	SR10	8/11/2014 10:45	25.37	90.3	6.26	0.9	SR10	8/11/2014 16:45	25.33	95.3	6.75	0.5	SR10	8/11/2014 22:45	25.26	92.6	6.55	0.2
SR10	8/11/2014 4:50	25.48	92.7	6.40	0.2	SR10	8/11/2014 10:50	25.24	96.2	6.86	0.3	SR10	8/11/2014 16:50	25.27	95.4	6.77	1.0	SR10	8/11/2014 22:50	25.25	92.1	6.51	0.5
SR10	8/11/2014 4:55	25.48	92.2	6.37	0.2	SR10	8/11/2014 10:55	25.36	89.9	6.41	1.1	SR10	8/11/2014 16:55	25.28	94.9	6.73	0.1	SR10	8/11/2014 22:55	25.25	90.9	6.43	0.1
SR10	8/11/2014 5:00	25.48	93.5	6.45	0.2	SR10	8/11/2014 11:00	25.37	87.3	6.22	0.6	SR10	8/11/2014 17:00	25.28	94.3	6.69	0.5	SR10	8/11/2014 23:00	25.24	91.1	6.44	0.3
SR10	8/11/2014 5:05	25.47	95.1	6.57	0.5	SR10	8/11/2014 11:05	25.37	88.4	6.30	1.2	SR10	8/11/2014 17:05	25.26	94.1	6.68	0.8	SR10	8/11/2014 23:05	25.24	90.8	6.42	0.3
SR10	8/11/2014 5:10	25.47	94.3	6.52	0.4	SR10	8/11/2014 11:10	25.37	87.2	6.21	1.1	SR10	8/11/2014 17:10	25.26	93.9	6.66	0.7	SR10	8/11/2014 23:10	25.25	90.5	6.40	0.2
SR10	8/11/2014 5:15	25.47	95.3	6.59	0.1	SR10	8/11/2014 11:15	25.37	88.1	6.27	0.9	SR10	8/11/2014 17:15	25.24	93.9	6.66	0.7	SR10	8/11/2014 23:15	25.23	89.4	6.32	0.3
SR10	8/11/2014 5:20	25.47	93.9	6.49	0.4	SR10	8/11/2014 11:20	25.37	88.7	6.31	1.1	SR10	8/11/2014 17:20	25.22	92.6	6.58	2.0	SR10	8/11/2014 23:20	25.23	88.4	6.25	0.5
SR10	8/11/2014 5:25	25.46	93.1	6.43	0.4	SR10	8/11/2014 11:25	25.37	89.0	6.34	1.2	SR10	8/11/2014 17:25	25.23	92.9	6.60	0.9	SR10	8/11/2014 23:25	25.23	87.5	6.19	0.2
SR10	8/11/2014 5:30	25.44	94.3	6.52	0.3	SR10	8/11/2014 11:30	25.38	90.7	6.46	1.0	SR10	8/11/2014 17:30	25.22	92.9	6.60	0.7	SR10	8/11/2014 23:30	25.24	88.4	6.25	0.2
SR10	8/11/2014 5:35	25.42	94.8	6.56	0.3	SR10	8/11/2014 11:35	25.37	86.6	6.17	1.1	SR10	8/11/2014 17:35	25.24	91.7	6.51	0.6	SR10	8/11/2014 23:35	25.23	89.1	6.30	0.5
SR10	8/11/2014 5:40	25.42	95.1	6.58	0.2	SR10	8/11/2014 11:40	25.37	86.1	6.13	1.2	SR10	8/11/2014 17:40	25.22	91.5	6.50	0.8	SR10	8/11/2014 23:40	25.22	90.2	6.38	0.5
SR10	8/11/2014 5:45	25.39	95.9	6.64	0.4	SR10	8/11/2014 11:45	25.38	88.5	6.30	0.7	SR10	8/11/2014 17:45	25.17	90.0	6.40	0.8	SR10	8/11/2014 23:45	25.25	89.8	6.34	0.5
SR10	8/11/2014 5:50	25.42	95.4	6.60	0.1	SR10	8/11/2014 11:50	25.37	86.1	6.13	0.9	SR10	8/11/2014 17:50	25.24	91.9	6.52	0.8	SR10	8/11/2014 23:50	25.25	89.5	6.33	0.2
SR10	8/11/2014 5:55	25.42	95.6	6.61	0.3	SR10	8/11/2014 11:55	25.38	86.6	6.16	0.9	SR10	8/11/2014 17:55	25.25	90.4	6.41	0.5	SR10	8/11/2014 23:55	25.24	88.4	6.24	0.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	8/11/2014 0:00	25.53	90.7	6.16	0.1	SR11	8/11/2014 6:00	25.41	82.9	**5.64**	0.4	SR11	8/11/2014 12:00	25.33	91.0	6.21	0.5	SR11	8/11/2014 18:00	25.28	82.9	**5.65**	0.4
SR11	8/11/2014 0:05	25.53	92.1	6.25	0.2	SR11	8/11/2014 6:05	25.40	82.3	**5.60**	0.2	SR11	8/11/2014 12:05	25.33	89.1	6.07	0.1	SR11	8/11/2014 18:05	25.29	81.9	**5.58**	0.3
SR11	8/11/2014 0:10	25.53	91.3	6.20	0.6	SR11	8/11/2014 6:10	25.41	80.0	**5.44**	0.3	SR11	8/11/2014 12:10	25.34	88.2	6.01	0.2	SR11	8/11/2014 18:10	25.31	80.8	**5.51**	0.4
SR11	8/11/2014 0:15	25.53	91.6	6.22	0.2	SR11	8/11/2014 6:15	25.38	81.1	**5.52**	0.1	SR11	8/11/2014 12:15	25.34	88.2	6.01	0.1	SR11	8/11/2014 18:15	25.28	79.3	**5.41**	0.3
SR11	8/11/2014 0:20	25.53	91.8	6.23	0.4	SR11	8/11/2014 6:20	25.40	84.2	**5.73**	0.3	SR11	8/11/2014 12:20	25.34	85.3	**5.81**	0.5	SR11	8/11/2014 18:20	25.30	82.5	**5.63**	0.4
SR11	8/11/2014 0:25	25.53	91.5	6.21	0.3	SR11	8/11/2014 6:25	25.40	84.5	**5.75**	0.4	SR11	8/11/2014 12:25	25.34	86.3	**5.88**	0.1	SR11	8/11/2014 18:25	25.32	84.2	**5.74**	0.8
SR11	8/11/2014 0:30	25.53	90.7	6.16	0.1	SR11	8/11/2014 6:30	25.39	85.3	**5.81**	0.3	SR11	8/11/2014 12:30	25.35	88.1	6.00	0.1	SR11	8/11/2014 18:30	25.31	83.9	**5.72**	0.4
SR11	8/11/2014 0:35	25.52	90.1	6.12	0.1	SR11	8/11/2014 6:35	25.41	86.4	**5.88**	0.2	SR11	8/11/2014 12:35	25.35	89.3	6.08	0.1	SR11	8/11/2014 18:35	25.30	84.9	**5.79**	0.5
SR11	8/11/2014 0:40	25.53	90.4	6.14	0.3	SR11	8/11/2014 6:40	25.37	84.7	**5.77**	0.1	SR11	8/11/2014 12:40	25.35	88.6	6.04	0.2	SR11	8/11/2014 18:40	25.32	86.0	**5.86**	0.5
SR11	8/11/2014 0:45	25.53	89.8	6.09	0.2	SR11	8/11/2014 6:45	25.42	85.9	**5.84**	0.4	SR11	8/11/2014 12:45	25.34	88.5	6.03	0.1	SR11	8/11/2014 18:45	25.30	84.9	**5.79**	0.8
SR11	8/11/2014 0:50	25.53	89.8	6.10	0.3	SR11	8/11/2014 6:50	25.42	86.3	**5.87**	0.1	SR11	8/11/2014 12:50	25.35	89.1	6.07	0.2	SR11	8/11/2014 18:50	25.30	85.8	**5.85**	0.3
SR11	8/11/2014 0:55	25.52	89.0	6.04	0.4	SR11	8/11/2014 6:55	25.36	85.8	**5.84**	0.2	SR11	8/11/2014 12:55	25.34	88.4	6.02	0.3	SR11	8/11/2014 18:55	25.28	83.3	**5.68**	0.3
SR11	8/11/2014 1:00	25.51	89.6	6.09	0.1	SR11	8/11/2014 7:00	25.31	87.7	5.98	0.2	SR11	8/11/2014 13:00	25.35	89.1	6.07	0.1	SR11	8/11/2014 19:00	25.28	84.3	**5.75**	0.4
SR11	8/11/2014 1:05	25.51	89.4	6.07	0.4	SR11	8/11/2014 7:05	25.38	86.4	**5.88**	0.3	SR11	8/11/2014 13:05	25.35	89.2	6.08	0.1	SR11	8/11/2014 19:05	25.29	87.6	5.97	0.3
SR11	8/11/2014 1:10	25.45	90.8	6.18	0.3	SR11	8/11/2014 7:10	25.36	86.1	**5.86**	0.1	SR11	8/11/2014 13:10	25.35	90.6	6.17	0.3	SR11	8/11/2014 19:10	25.29	86.0	**5.86**	0.2
SR11	8/11/2014 1:15	25.43	90.7	6.17	0.1	SR11	8/11/2014 7:15	25.38	84.3	**5.74**	0.3	SR11	8/11/2014 13:15	25.35	89.4	6.09	0.3	SR11	8/11/2014 19:15	25.26	85.1	**5.81**	0.2
SR11	8/11/2014 1:20	25.45	91.4	6.22	0.2	SR11	8/11/2014 7:20	25.38	82.2	**5.60**	0.1	SR11	8/11/2014 13:20	25.37	91.3	6.21	0.1	SR11	8/11/2014 19:20	25.25	84.0	**5.73**	0.5
SR11	8/11/2014 1:25	25.45	91.5	6.22	0.9	SR11	8/11/2014 7:25	25.33	82.2	**5.60**	0.1	SR11	8/11/2014 13:25	25.35	88.3	6.02	0.1	SR11	8/11/2014 19:25	25.24	82.3	**5.62**	0.2
SR11	8/11/2014 1:30	25.43	91.3	6.21	0.3	SR11	8/11/2014 7:30	25.35	82.7	**5.63**	0.4	SR11	8/11/2014 13:30	25.35	85.4	**5.82**	0.3	SR11	8/11/2014 19:30	25.26	84.2	**5.75**	0.4
SR11	8/11/2014 1:35	25.44	91.7	6.24	0.1	SR11	8/11/2014 7:35	25.35	81.8	**5.58**	0.3	SR11	8/11/2014 13:35	25.34	85.2	**5.80**	0.1	SR11	8/11/2014 19:35	25.23	83.4	**5.69**	0.3
SR11	8/11/2014 1:40	25.44	92.4	6.28	0.1	SR11	8/11/2014 7:40	25.33	83.8	**5.72**	0.1	SR11	8/11/2014 13:40	25.34	82.7	**5.63**	0.4	SR11	8/11/2014 19:40	25.19	84.0	**5.74**	0.2
SR11	8/11/2014 1:45	25.45	93.4	6.36	0.2	SR11	8/11/2014 7:45	25.34	83.7	**5.70**	0.1	SR11	8/11/2014 13:45	25.32	85.0	**5.79**	0.2	SR11	8/11/2014 19:45	25.19	83.9	**5.73**	0.2
SR11	8/11/2014 1:50	25.44	93.2	6.34	0.5	SR11	8/11/2014 7:50	25.34	80.8	**5.51**	0.3	SR11	8/11/2014 13:50	25.33	84.5	**5.76**	0.3	SR11	8/11/2014 19:50	25.15	83.8	**5.73**	0.1
SR11	8/11/2014 1:55	25.44	93.2	6.34	0.1	SR11	8/11/2014 7:55	25.33	85.6	**5.84**	0.3	SR11	8/11/2014 13:55	25.33	84.1	**5.73**	0.1	SR11	8/11/2014 19:55	25.03	83.9	**5.75**	0.3
SR11	8/11/2014 2:00	25.44	93.6	6.36	0.2	SR11	8/11/2014 8:00	25.38	80.2	**5.46**	0.2	SR11	8/11/2014 14:00	25.34	85.5	**5.82**	0.3	SR11	8/11/2014 20:00	25.05	83.6	**5.72**	0.1
SR11	8/11/2014 2:05	25.45	91.3	6.21	0.3	SR11	8/11/2014 8:05	25.38	80.3	**5.47**	0.3	SR11	8/11/2014 14:05	25.33	84.0	**5.72**	0.2	SR11	8/11/2014 20:05	25.07	82.8	**5.67**	0.1
SR11	8/11/2014 2:10	25.45	93.0	6.32	0.1	SR11	8/11/2014 8:10	25.34	78.2	**5.33**	0.3	SR11	8/11/2014 14:10	25.31	85.4	**5.82**	0.1	SR11	8/11/2014 20:10	25.07	82.2	**5.63**	0.3
SR11	8/11/2014 2:15	25.45	91.5	6.22	0.1	SR11	8/11/2014 8:15	25.37	78.0	**5.31**	0.3	SR11	8/11/2014 14:15	25.31	86.2	**5.87**	0.2	SR11	8/11/2014 20:15	25.05	81.4	**5.58**	0.2
SR11	8/11/2014 2:20	25.45	91.1	6.20	0.3	SR11	8/11/2014 8:20	25.37	80.2	**5.46**	0.1	SR11	8/11/2014 14:20	25.33	89.4	6.09	0.1	SR11	8/11/2014 20:20	25.06	81.4	**5.58**	0.3
SR11	8/11/2014 2:25	25.44	90.9	6.18	0.3	SR11	8/11/2014 8:25	25.37	82.0	**5.59**	0.3	SR11	8/11/2014 14:25	25.33	89.0	6.07	0.2	SR11	8/11/2014 20:25	25.06	80.6	**5.52**	0.1
SR11	8/11/2014 2:30	25.44	88.6	6.02	0.3	SR11	8/11/2014 8:30	25.34	85.1	**5.80**	0.3	SR11	8/11/2014 14:30	25.32	85.5	**5.83**	0.1	SR11	8/11/2014 20:30	25.12	82.8	**5.67**	0.6
SR11	8/11/2014 2:35	25.44	86.9	**5.91**	0.1	SR11	8/11/2014 8:35	25.33	88.1	6.01	0.3	SR11	8/11/2014 14:35	25.31	81.6	**5.57**	0.2	SR11	8/11/2014 20:35	25.08	79.8	**5.46**	0.3
SR11	8/11/2014 2:40	25.45	89.9	6.11	0.3	SR11	8/11/2014 8:40	25.36	91.5	6.23	0.3	SR11	8/11/2014 14:40	25.31	80.9	**5.52**	0.3	SR11	8/11/2014 20:40	25.13	80.8	**5.53**	0.5
SR11	8/11/2014 2:45	25.44	85.6	**5.82**	0.3	SR11	8/11/2014 8:45	25.32	88.2	6.02	0.1	SR11	8/11/2014 14:45	25.31	81.8	**5.58**	0.6	SR11	8/11/2014 20:45	25.07	79.4	**5.44**	0.2
SR11	8/11/2014 2:50	25.43	85.8	**5.83**	0.1	SR11	8/11/2014 8:50	25.31	89.1	6.08	0.3	SR11	8/11/2014 14:50	25.33	80.5	**5.48**	3.7	SR11	8/11/2014 20:50	25.06	77.4	**5.30**	0.1
SR11	8/11/2014 2:55	25.44	85.2	**5.80**	0.1	SR11	8/11/2014 8:55	25.39	92.3	6.29	0.5	SR11	8/11/2014 14:55	25.34	80.5	**5.48**	1.0	SR11	8/11/2014 20:55	25.08	79.7	**5.46**	0.2
SR11	8/11/2014 3:00	25.44	85.3	**5.80**	0.1	SR11	8/11/2014 9:00	25.39	92.1	6.27	0.2	SR11	8/11/2014 15:00	25.33	80.8	**5.50**	0.9	SR11	8/11/2014 21:00	25.06	78.8	**5.40**	0.1
SR11	8/11/2014 3:05	25.42	84.1	**5.72**	0.1	SR11	8/11/2014 9:05	25.40	92.5	6.30	0.4	SR11	8/11/2014 15:05	25.33	81.1	**5.52**	0.9	SR11	8/11/2014 21:05	25.07	79.4	**5.44**	0.3
SR11	8/11/2014 3:10	25.43	85.0	**5.78**	0.1	SR11	8/11/2014 9:10	25.41	92.2	6.28	0.5	SR11	8/11/2014 15:10	25.31	80.8	**5.51**	0.7	SR11	8/11/2014 21:10	25.05	78.9	**5.40**	0.3
SR11	8/11/2014 3:15	25.43	84.7	**5.76**	0.2	SR11	8/11/2014 9:15	25.40	92.4	6.29	0.4	SR11	8/11/2014 15:15	25.26	80.7	**5.51**	0.1	SR11	8/11/2014 21:15	25.06	79.0	**5.41**	0.1
SR11	8/11/2014 3:20	25.43	84.8	**5.77**	0.3	SR11	8/11/2014 9:20	25.39	92.0	6.26	0.4	SR11	8/11/2014 15:20	25.28	79.4	**5.42**	0.3	SR11	8/11/2014 21:20	25.11	79.2	**5.42**	0.1
SR11	8/11/2014 3:25	25.43	86.2	**5.86**	0.3	SR11	8/11/2014 9:25	25.40	91.3	6.21	0.3	SR11	8/11/2014 15:25	25.30	79.1	**5.40**	0.5	SR11	8/11/2014 21:25	25.06	78.8	**5.40**	0.1
SR11	8/11/2014 3:30	25.43	86.1	**5.85**	0.3	SR11	8/11/2014 9:30	25.41	91.6	6.24	0.3	SR11	8/11/2014 15:30	25.27	78.9	**5.38**	0.6	SR11	8/11/2014 21:30	25.05	78.7	**5.39**	0.3
SR11	8/11/2014 3:35	25.44	85.6	**5.82**	0.3	SR11	8/11/2014 9:35	25.40	91.4	6.22	0.3	SR11	8/11/2014 15:35	25.30	78.7	**5.37**	0.5	SR11	8/11/2014 21:35	25.04	78.0	**5.35**	0.3
SR11	8/11/2014 3:40	25.43	85.7	**5.83**	0.2	SR11	8/11/2014 9:40	25.40	89.7	6.11	0.4	SR11	8/11/2014 15:40	25.28	79.2	**5.40**	0.4	SR11	8/11/2014 21:40	25.06	78.1	**5.35**	0.2
SR11	8/11/2014 3:45	25.43	84.8	**5.77**	0.3	SR11	8/11/2014 9:45	25.40	91.5	6.23	0.3	SR11	8/11/2014 15:45	25.24	79.1	**5.40**	0.1	SR11	8/11/2014 21:45	25.09	78.5	**5.37**	0.1
SR11	8/11/2014 3:50	25.43	84.6	**5.76**	0.3	SR11	8/11/2014 9:50	25.38	89.2	6.08	0.2	SR11	8/11/2014 15:50	25.24	79.9	**5.45**	0.3	SR11	8/11/2014 21:50	25.09	79.5	**5.44**	0.3
SR11	8/11/2014 3:55	25.42	83.9	**5.71**	0.1	SR11	8/11/2014 9:55	25.39	89.7	6.11	0.2	SR11	8/11/2014 15:55	25.25	78.9	**5.38**	0.1	SR11	8/11/2014 21:55	25.06	77.7	**5.32**	0.1
SR11	8/11/2014 4:00	25.43	84.1	**5.72**	0.3	SR11	8/11/2014 10:00	25.40	89.9	6.12	0.6	SR11	8/11/2014 16:00	25.25	79.0	**5.39**	0.3	SR11	8/11/2014 22:00	25.07	79.0	**5.41**	0.1
SR11	8/11/2014 4:05	25.41	85.0	**5.79**	0.1	SR11	8/11/2014 10:05	25.39	88.8	6.04	0.3	SR11	8/11/2014 16:05	25.24	79.5	**5.43**	0.3	SR11	8/11/2014 22:05	25.06	78.7	**5.39**	0.3
SR11	8/11/2014 4:10	25.42	82.9	**5.64**	0.3	SR11	8/11/2014 10:10	25.40	88.4	6.02	0.7	SR11	8/11/2014 16:10	25.22	79.9	**5.45**	0.3	SR11	8/11/2014 22:10	25.01	77.6	**5.32**	0.1
SR11	8/11/2014 4:15	25.42	83.2	**5.66**	0.3	SR11	8/11/2014 10:15	25.40	88.3	6.01	0.2	SR11	8/11/2014 16:15	25.18	79.9	**5.46**	0.2	SR11	8/11/2014 22:15	25.12	78.6	**5.38**	0.5
SR11	8/11/2014 4:20	25.41	81.3	**5.53**	0.3	SR11	8/11/2014 10:20	25.39	88.1	6.00	0.2	SR11	8/11/2014 16:20	25.19	79.8	**5.45**	0.1	SR11	8/11/2014 22:20	25.03	76.8	**5.26**	0.3
SR11	8/11/2014 4:25	25.42	82.0	**5.58**	0.1	SR11	8/11/2014 10:25	25.38	88.0	5.99	0.1	SR11	8/11/2014 16:25	25.17	79.5	**5.43**	0.1	SR11	8/11/2014 22:25	25.00	78.3	**5.37**	0.2
SR11	8/11/2014 4:30	25.39	84.1	**5.73**	0.3	SR11	8/11/2014 10:30	25.38	89.3	6.08	0.3	SR11	8/11/2014 16:30	25.21	81.0	**5.53**	0.2	SR11	8/11/2014 22:30	25.01	79.6	**5.46**	0.1
SR11	8/11/2014 4:35	25.42	81.0	**5.51**	0.1	SR11	8/11/2014 10:35	25.39	88.3	6.01	0.2	SR11	8/11/2014 16:35	25.18	81.6	**5.57**	0.1	SR11	8/11/2014 22:35	25.00	80.0	**5.49**	0.1
SR11	8/11/2014 4:40	25.40	82.4	**5.61**	0.3	SR11	8/11/2014 10:40	25.38	87.8	5.98	0.6	SR11	8/11/2014 16:40	25.22	80.9	**5.52**	0.1	SR11	8/11/2014 22:40	25.06	79.2	**5.42**	0.1
SR11	8/11/2014 4:45	25.40	81.7	**5.56**	0.1	SR11	8/11/2014 10:45	25.38	88.1	6.00	0.3	SR11	8/11/2014 16:45	25.22	79.9	**5.46**	0.3	SR11	8/11/2014 22:45	25.03	78.6	**5.39**	0.3
SR11	8/11/2014 4:50	25.40	81.6	**5.56**	0.3	SR11	8/11/2014 10:50	25.38	87.4	**5.95**	0.6	SR11	8/11/2014 16:50	25.21	79.9	**5.46**	0.3	SR11	8/11/2014 22:50	24.98	78.9	**5.42**	0.3
SR11	8/11/2014 4:55	25.36	86.8	**5.91**	0.3	SR11	8/11/2014 10:55	25.38	87.5	**5.96**	0.1	SR11	8/11/2014 16:55	25.23	78.3	**5.35**	0.3	SR11	8/11/2014 22:55	25.06	76.7	**5.25**	0.2
SR11	8/11/2014 5:00	25.38	84.6	**5.76**	0.3	SR11	8/11/2014 11:00	25.38	88.0	5.99	0.5	SR11	8/11/2014 17:00	25.23	79.1	**5.40**	0.3	SR11	8/11/2014 23:00	25.05	77.6	**5.31**	0.2
SR11	8/11/2014 5:05	25.33	89.9	6.14	0.3	SR11	8/11/2014 11:05	25.37	89.0	6.06	1.1	SR11	8/11/2014 17:05	25.24	78.4	**5.35**	0.2	SR11	8/11/2014 23:05	25.09	78.3	**5.36**	0.2
SR11	8/11/2014 5:10	25.37	82.5	**5.62**	0.3	SR11						SR11	8/11/2014 17:10	25.28	77.9	**5.31**	0.4	SR11	8/11/2014 23:10	25.06	78.1	**5.35**	0.3
SR11	8/11/2014 5:15	25.33	84.3	**5.76**	0.1	SR11						SR11	8/11/2014 17:15	25.23	78.1	**5.33**	0.1	SR11	8/11/2014 23:15	25.08	76.5	**5.24**	0.2
SR11	8/11/2014 5:20	25.32	87.4	5.97	0.3	SR11						SR11	8/11/2014 17:20	25.28	78.8	**5.37**	0.5	SR11	8/11/2014 23:20	25.08	74.9	**5.13**	0.2
SR11	8/11/2014 5:25	25.39	83.7	**5.70**	0.1	SR11						SR11	8/11/2014 17:25	25.24	78.5	**5.36**	0.2	SR11	8/11/2014 23:25	25.09	76.9	**5.26**	0.3
SR11	8/11/2014 5:30	25.37	85.1	**5.80**	0.3	SR11	8/11/2014 11:30	25.35	90.7	6.18	0.1	SR11	8/11/2014 17:30	25.25	78.4	**5.35**	0.2	SR11	8/11/2014 23:30	25.07	76.5	**5.24**	0.3
SR11	8/11/2014 5:35	25.40	84.6	**5.76**	0.3	SR11	8/11/2014 11:35	25.35	90.0	6.13	0.3	SR11	8/11/2014 17:35	25.31	81.7	**5.57**	0.3	SR11	8/11/2014 23:35	25.13	77.1	**5.27**	0.8
SR11	8/11/2014 5:40	25.41	84.7	**5.76**	0.1	SR11	8/11/2014 11:40	25.35	90.7	6.18	0.3	SR11	8/11/2014 17:40	25.31	80.7	**5.50**	0.6	SR11	8/11/2014 23:40	25.10	77.6	**5.31**	0.4
SR11	8/11/2014 5:45	25.39	84.7	**5.77**	0.2	SR11	8/11/2014 11:45	25.36	91.0	6.20	0.2	SR11	8/11/2014 17:45	25.30	83.7	**5.70**	0.2	SR11	8/11/2014 23:45	25.14	78.9	**5.39**	0.7
SR11	8/11/2014 5:50	25.41	84.3	**5.74**	0.2	SR11	8/11/2014 11:50	25.36	90.1	6.14	0.1	SR11	8/11/2014 17:50	25.31	82.0	**5.59**	0.4	SR11	8/11/2014 23:50	25.12	78.9	**5.39**	0.1
SR11	8/11/2014 5:55	25.41	83.2	**5.66**	0.1	SR11	8/11/2014 11:55	25.34	90.4	6.16	0.1	SR11	8/11/2014 17:55	25.31	82.3	**5.61**	0.6	SR11	8/11/2014 23:55	25.09	78.9	**5.40**	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	8/11/2014 0:01	25.79	76.1	5.17	3.2	SR12	8/11/2014 6:01	25.71	80.7	5.50	3.0	SR12	8/11/2014 12:01	25.67	74.8	5.09	3.5	SR12	8/11/2014 18:01	25.63	76.1	5.20	2.9
SR12	8/11/2014 0:06	25.79	75.9	5.16	3.0	SR12	8/11/2014 6:06	25.71	81.9	5.58	3.3	SR12	8/11/2014 12:06	25.62	75.0	5.11	2.8	SR12	8/11/2014 18:06	25.63	75.7	5.17	3.7
SR12	8/11/2014 0:11	25.78	77.3	5.26	3.3	SR12	8/11/2014 6:11	25.71	81.1	5.53	3.7	SR12	8/11/2014 12:11	25.66	74.5	5.08	3.1	SR12	8/11/2014 18:11	25.63	75.5	5.15	3.6
SR12	8/11/2014 0:16	25.77	77.8	5.29	3.9	SR12	8/11/2014 6:16	25.71	80.2	5.46	3.4	SR12	8/11/2014 12:16	25.67	75.6	5.15	2.8	SR12	8/11/2014 18:16	25.63	75.9	5.17	2.7
SR12	8/11/2014 0:21	25.78	77.2	5.25	3.5	SR12	8/11/2014 6:21	25.72	79.9	5.44	3.9	SR12	8/11/2014 12:21	25.67	75.2	5.13	2.6	SR12	8/11/2014 18:21	25.63	75.8	5.17	3.2
SR12	8/11/2014 0:26	25.78	76.9	5.24	3.3	SR12	8/11/2014 6:26	25.72	79.6	5.43	3.7	SR12	8/11/2014 12:26	25.67	74.8	5.10	3.6	SR12	8/11/2014 18:26	25.63	75.4	5.14	3.4
SR12	8/11/2014 0:31	25.77	77.2	5.26	4.5	SR12	8/11/2014 6:31	25.72	78.6	5.35	3.8	SR12	8/11/2014 12:31	25.65	74.4	5.07	3.2	SR12	8/11/2014 18:31	25.64	74.7	5.09	3.4
SR12	8/11/2014 0:36	25.77	77.8	5.30	4.3	SR12	8/11/2014 6:36	25.73	77.9	5.31	3.7	SR12	8/11/2014 12:36	25.68	74.3	5.06	2.8	SR12	8/11/2014 18:36	25.63	75.4	5.14	3.2
SR12	8/11/2014 0:41	25.76	77.5	5.28	4.6	SR12	8/11/2014 6:41	25.73	77.4	5.27	4.0	SR12	8/11/2014 12:41	25.68	74.3	5.06	2.9	SR12	8/11/2014 18:41	25.63	75.9	5.18	3.5
SR12	8/11/2014 0:46	25.77	76.7	5.22	4.9	SR12	8/11/2014 6:46	25.73	77.3	5.26	4.0	SR12	8/11/2014 12:46	25.68	74.5	5.08	3.3	SR12	8/11/2014 18:46	25.63	75.0	5.11	3.8
SR12	8/11/2014 0:51	25.76	76.9	5.24	7.0	SR12	8/11/2014 6:51	25.73	76.8	5.23	4.8	SR12	8/11/2014 12:51	25.68	74.5	5.07	3.2	SR12	8/11/2014 18:51	25.63	75.1	5.12	4.2
SR12	8/11/2014 0:56	25.76	77.3	5.26	6.3	SR12	8/11/2014 6:56	25.73	76.2	5.19	4.4	SR12	8/11/2014 12:56	25.67	75.6	5.15	2.8	SR12	8/11/2014 18:56	25.62	74.7	5.09	4.0
SR12	8/11/2014 1:01	25.76	77.4	5.27	5.2	SR12	8/11/2014 7:01	25.73	76.3	5.19	3.8	SR12	8/11/2014 13:01	25.65	76.9	5.24	2.7	SR12	8/11/2014 19:01	25.62	74.9	5.11	4.2
SR12	8/11/2014 1:06	25.76	77.5	5.28	4.8	SR12	8/11/2014 7:06	25.74	75.9	5.16	4.2	SR12	8/11/2014 13:06	25.65	77.7	5.30	3.9	SR12	8/11/2014 19:06	25.63	75.5	5.16	4.5
SR12	8/11/2014 1:11	25.76	77.3	5.26	4.6	SR12	8/11/2014 7:11	25.73	76.1	5.18	4.1	SR12	8/11/2014 13:11	25.65	76.5	5.22	2.7	SR12	8/11/2014 19:11	25.63	74.9	5.11	4.4
SR12	8/11/2014 1:16	25.76	77.4	5.27	4.8	SR12	8/11/2014 7:16	25.72	76.5	5.21	4.1	SR12	8/11/2014 13:16	25.66	76.8	5.24	3.1	SR12	8/11/2014 19:16	25.63	74.9	5.11	3.5
SR12	8/11/2014 1:21	25.75	77.5	5.28	3.6	SR12	8/11/2014 7:21	25.72	76.6	5.22	4.0	SR12	8/11/2014 13:21	25.66	76.4	5.21	3.1	SR12	8/11/2014 19:21	25.63	75.6	5.15	3.7
SR12	8/11/2014 1:26	25.76	77.4	5.27	4.0	SR12	8/11/2014 7:26	25.72	76.6	5.22	4.0	SR12	8/11/2014 13:26	25.66	76.8	5.24	3.4	SR12	8/11/2014 19:26	25.63	75.4	5.14	5.0
SR12	8/11/2014 1:31	25.76	76.6	5.21	3.9	SR12	8/11/2014 7:31	25.71	76.9	5.24	4.0	SR12	8/11/2014 13:31	25.65	77.2	5.26	3.3	SR12	8/11/2014 19:31	25.61	76.1	5.19	3.4
SR12	8/11/2014 1:36	25.76	76.7	5.22	5.2	SR12	8/11/2014 7:36	25.72	76.6	5.22	5.0	SR12	8/11/2014 13:36	25.65	77.6	5.29	3.2	SR12	8/11/2014 19:36	25.62	75.7	5.16	3.0
SR12	8/11/2014 1:41	25.76	76.8	5.22	4.8	SR12	8/11/2014 7:41	25.70	77.0	5.24	4.7	SR12	8/11/2014 13:41	25.65	78.0	5.32	2.9	SR12	8/11/2014 19:41	25.62	75.2	5.13	3.0
SR12	8/11/2014 1:46	25.76	78.2	5.32	6.2	SR12	8/11/2014 7:46	25.70	76.6	5.22	3.7	SR12	8/11/2014 13:46	25.65	78.1	5.32	2.9	SR12	8/11/2014 19:46	25.62	75.6	5.15	3.3
SR12	8/11/2014 1:51	25.76	77.8	5.30	5.2	SR12	8/11/2014 7:51	25.71	76.4	5.20	4.5	SR12	8/11/2014 13:51	25.65	79.0	5.39	2.5	SR12	8/11/2014 19:51	25.62	75.0	5.11	3.3
SR12	8/11/2014 1:56	25.76	77.6	5.28	4.4	SR12	8/11/2014 7:56	25.71	77.2	5.26	4.1	SR12	8/11/2014 13:56	25.65	78.2	5.34	2.6	SR12	8/11/2014 19:56	25.62	75.1	5.12	3.2
SR12	8/11/2014 2:01	25.76	78.6	5.35	4.4	SR12	8/11/2014 8:01	25.70	76.8	5.23	3.6	SR12	8/11/2014 14:01	25.65	78.4	5.35	2.8	SR12	8/11/2014 20:01	25.62	75.1	5.12	3.3
SR12	8/11/2014 2:06	25.76	77.6	5.29	3.7	SR12	8/11/2014 8:06	25.71	75.9	5.17	4.2	SR12	8/11/2014 14:06	25.65	78.6	5.36	2.5	SR12	8/11/2014 20:06	25.62	75.1	5.12	3.5
SR12	8/11/2014 2:11	25.76	77.3	5.27	4.2	SR12	8/11/2014 8:11	25.70	76.5	5.21	3.7	SR12	8/11/2014 14:11	25.65	78.5	5.35	3.1	SR12	8/11/2014 20:11	25.61	75.4	5.14	2.9
SR12	8/11/2014 2:16	25.76	77.0	5.24	4.6	SR12	8/11/2014 8:16	25.71	75.3	5.13	3.7	SR12	8/11/2014 14:16	25.65	78.0	5.32	2.2	SR12	8/11/2014 20:16	25.62	75.6	5.16	3.1
SR12	8/11/2014 2:21	25.75	79.7	5.43	7.2	SR12	8/11/2014 8:21	25.71	75.3	5.12	3.4	SR12	8/11/2014 14:21	25.66	78.0	5.32	2.5	SR12	8/11/2014 20:21	25.62	74.7	5.09	3.0
SR12	8/11/2014 2:26	25.76	79.6	5.42	5.6	SR12	8/11/2014 8:26	25.71	75.7	5.15	3.1	SR12	8/11/2014 14:26	25.65	77.9	5.31	2.4	SR12	8/11/2014 20:26	25.62	74.5	5.08	3.6
SR12	8/11/2014 2:31	25.75	80.7	5.50	5.8	SR12	8/11/2014 8:31	25.72	76.1	5.18	3.0	SR12	8/11/2014 14:31	25.65	77.5	5.28	2.3	SR12	8/11/2014 20:31	25.62	73.1	4.98	3.4
SR12	8/11/2014 2:36	25.74	82.1	5.60	3.8	SR12	8/11/2014 8:36	25.72	75.6	5.15	3.1	SR12	8/11/2014 14:36	25.65	77.5	5.29	2.2	SR12	8/11/2014 20:36	25.62	74.5	5.08	3.3
SR12	8/11/2014 2:41	25.75	81.8	5.57	4.0	SR12	8/11/2014 8:41	25.72	75.3	5.13	3.2	SR12	8/11/2014 14:41	25.65	77.9	5.31	2.9	SR12	8/11/2014 20:41	25.62	74.2	5.06	2.7
SR12	8/11/2014 2:46	25.75	80.2	5.47	4.0	SR12	8/11/2014 8:46	25.70	76.1	5.19	2.9	SR12	8/11/2014 14:46	25.65	78.1	5.33	2.3	SR12	8/11/2014 20:46	25.62	73.6	5.02	3.5
SR12	8/11/2014 2:51	25.75	81.3	5.54	6.2	SR12	8/11/2014 8:51	25.71	76.3	5.20	3.3	SR12	8/11/2014 14:51	25.65	78.8	5.38	2.5	SR12	8/11/2014 20:51	25.61	73.8	5.03	2.8
SR12	8/11/2014 2:56	25.75	79.8	5.43	4.6	SR12	8/11/2014 8:56	25.69	76.1	5.19	3.0	SR12	8/11/2014 14:56	25.65	78.5	5.35	2.7	SR12	8/11/2014 20:56	25.61	74.0	5.05	2.7
SR12	8/11/2014 3:01	25.74	82.4	5.61	5.5	SR12	8/11/2014 9:01	25.71	76.8	5.23	3.0	SR12	8/11/2014 15:01	25.65	78.0	5.32	2.1	SR12	8/11/2014 21:01	25.61	74.3	5.06	2.9
SR12	8/11/2014 3:06	25.74	82.7	5.63	5.8	SR12	8/11/2014 9:06	25.71	75.5	5.14	3.3	SR12	8/11/2014 15:06	25.65	78.1	5.33	2.3	SR12	8/11/2014 21:06	25.61	74.0	5.04	2.8
SR12	8/11/2014 3:11	25.75	82.1	5.59	4.5	SR12	8/11/2014 9:11	25.72	74.7	5.09	3.4	SR12	8/11/2014 15:11	25.66	77.8	5.31	2.2	SR12	8/11/2014 21:11	25.61	73.9	5.04	2.8
SR12	8/11/2014 3:16	25.74	82.0	5.58	3.6	SR12	8/11/2014 9:16	25.72	75.3	5.13	3.8	SR12	8/11/2014 15:16	25.66	77.8	5.31	2.6	SR12	8/11/2014 21:16	25.62	72.9	4.97	2.8
SR12	8/11/2014 3:21	25.74	82.3	5.60	5.8	SR12	8/11/2014 9:21	25.71	76.1	5.18	3.4	SR12	8/11/2014 15:21	25.66	77.8	5.31	2.2	SR12	8/11/2014 21:21	25.62	73.9	5.04	2.8
SR12	8/11/2014 3:26	25.74	82.1	5.59	4.3	SR12	8/11/2014 9:26	25.70	76.3	5.20	3.3	SR12	8/11/2014 15:26	25.66	77.4	5.28	2.4	SR12	8/11/2014 21:26	25.62	74.3	5.06	2.9
SR12	8/11/2014 3:31	25.74	81.7	5.56	3.7	SR12	8/11/2014 9:31	25.71	76.0	5.18	3.2	SR12	8/11/2014 15:31	25.66	77.3	5.28	2.4	SR12	8/11/2014 21:31	25.62	74.1	5.05	3.3
SR12	8/11/2014 3:36	25.73	82.6	5.63	5.6	SR12	8/11/2014 9:36	25.71	76.8	5.23	3.7	SR12	8/11/2014 15:36	25.66	76.5	5.22	2.4	SR12	8/11/2014 21:36	25.62	74.0	5.04	2.7
SR12	8/11/2014 3:41	25.73	82.6	5.63	4.4	SR12	8/11/2014 9:41	25.71	75.9	5.16	3.6	SR12	8/11/2014 15:41	25.66	77.6	5.30	3.5	SR12	8/11/2014 21:41	25.62	74.0	5.04	2.8
SR12	8/11/2014 3:46	25.72	83.2	5.67	3.8	SR12	8/11/2014 9:46	25.70	76.6	5.21	3.3	SR12	8/11/2014 15:46	25.66	76.9	5.25	3.2	SR12	8/11/2014 21:46	25.62	73.7	5.02	3.3
SR12	8/11/2014 3:51	25.72	83.4	5.68	4.6	SR12	8/11/2014 9:51	25.70	76.8	5.23	3.6	SR12	8/11/2014 15:51	25.66	77.5	5.29	2.4	SR12	8/11/2014 21:51	25.61	75.2	5.12	3.1
SR12	8/11/2014 3:56	25.72	83.7	5.70	4.8	SR12	8/11/2014 9:56	25.69	76.7	5.22	3.6	SR12	8/11/2014 15:56	25.65	78.3	5.35	2.3	SR12	8/11/2014 21:56	25.61	74.3	5.06	2.9
SR12	8/11/2014 4:01	25.71	83.5	5.69	4.5	SR12	8/11/2014 10:01	25.69	77.3	5.27	3.4	SR12	8/11/2014 16:01	25.65	78.5	5.36	2.4	SR12	8/11/2014 22:01	25.59	74.6	5.09	2.7
SR12	8/11/2014 4:06	25.72	82.5	5.62	4.2	SR12	8/11/2014 10:06	25.70	77.5	5.28	3.2	SR12	8/11/2014 16:06	25.64	78.3	5.35	2.6	SR12	8/11/2014 22:06	25.60	74.3	5.06	3.4
SR12	8/11/2014 4:11	25.72	81.3	5.53	4.4	SR12	8/11/2014 10:11	25.69	77.4	5.27	3.5	SR12	8/11/2014 16:11	25.65	78.3	5.34	2.2	SR12	8/11/2014 22:11	25.60	74.5	5.08	2.9
SR12	8/11/2014 4:16	25.72	81.0	5.52	4.4	SR12	8/11/2014 10:16	25.69	77.1	5.25	3.2	SR12	8/11/2014 16:16	25.65	78.2	5.34	2.2	SR12	8/11/2014 22:16	25.59	74.6	5.08	2.9
SR12	8/11/2014 4:21	25.72	81.5	5.55	4.6	SR12	8/11/2014 10:21	25.68	76.9	5.24	3.0	SR12	8/11/2014 16:21	25.66	77.1	5.26	2.0	SR12	8/11/2014 22:21	25.60	73.5	5.01	3.1
SR12	8/11/2014 4:26	25.71	81.5	5.55	4.2	SR12	8/11/2014 10:26	25.68	77.5	5.28	2.9	SR12	8/11/2014 16:26	25.62	78.8	5.38	2.2	SR12	8/11/2014 22:26	25.60	73.8	5.03	4.3
SR12	8/11/2014 4:31	25.71	83.0	5.66	4.2	SR12	8/11/2014 10:31	25.68	77.0	5.24	2.8	SR12	8/11/2014 16:31	25.63	77.8	5.32	2.2	SR12	8/11/2014 22:31	25.60	74.0	5.04	3.8
SR12	8/11/2014 4:36	25.71	83.0	5.66	3.9	SR12	8/11/2014 10:36	25.68	75.9	5.17	2.6	SR12	8/11/2014 16:36	25.62	77.3	5.28	2.2	SR12	8/11/2014 22:36	25.59	74.6	5.09	3.2
SR12	8/11/2014 4:41	25.71	83.2	5.67	4.1	SR12	8/11/2014 10:41	25.68	76.8	5.23	2.8	SR12	8/11/2014 16:41	25.64	77.0	5.26	2.0	SR12	8/11/2014 22:41	25.58	76.1	5.19	3.2
SR12	8/11/2014 4:46	25.71	83.0	5.65	3.7	SR12	8/11/2014 10:46	25.68	76.9	5.24	3.2	SR12	8/11/2014 16:46	25.65	77.4	5.29	2.3	SR12	8/11/2014 22:46	25.58	75.6	5.16	3.5
SR12	8/11/2014 4:51	25.71	83.0	5.66	3.8	SR12	8/11/2014 10:51	25.67	77.3	5.26	2.6	SR12	8/11/2014 16:51	25.64	77.9	5.32	2.3	SR12	8/11/2014 22:51	25.59	74.5	5.08	3.7
SR12	8/11/2014 4:56	25.71	82.7	5.64	4.1	SR12	8/11/2014 10:56	25.67	77.2	5.26	3.0	SR12	8/11/2014 16:56	25.64	78.1	5.33	4.9	SR12	8/11/2014 22:56	25.60	74.1	5.05	4.1
SR12	8/11/2014 5:01	25.71	82.2	5.60	6.1	SR12	8/11/2014 11:01	25.67	75.8	5.16	2.6	SR12	8/11/2014 17:01	25.64	77.4	5.28	2.5	SR12	8/11/2014 23:01	25.59	74.5	5.08	3.6
SR12	8/11/2014 5:06	25.71	82.7	5.64	4.3	SR12	8/11/2014 11:06	25.68	75.3	5.13	3.0	SR12	8/11/2014 17:06	25.64	77.5	5.29	2.4	SR12	8/11/2014 23:06	25.59	73.7	5.02	3.2
SR12	8/11/2014 5:11	25.71	82.4	5.62	3.6	SR12	8/11/2014 11:11	25.67	75.5	5.14	2.7	SR12	8/11/2014 17:11	25.64	77.2	5.27	2.4	SR12	8/11/2014 23:11	25.57	74.9	5.11	3.0
SR12	8/11/2014 5:16	25.70	82.5	5.63	3.5	SR12	8/11/2014 11:16	25.68	75.5	5.14	2.6	SR12	8/11/2014 17:16	25.64	77.8	5.31	2.6	SR12	8/11/2014 23:16	25.55	76.5	5.22	2.7
SR12	8/11/2014 5:21	25.70	82.5	5.63	3.2	SR12	8/11/2014 11:21	25.68	75.4	5.14	2.5	SR12	8/11/2014 17:21	25.64	77.0	5.26	2.6	SR12	8/11/2014 23:21	25.56	76.1	5.19	2.8
SR12	8/11/2014 5:26	25.70	83.1	5.67	2.9	SR12	8/11/2014 11:26	25.68	75.3	5.13	2.9	SR12	8/11/2014 17:26	25.64	77.4	5.29	3.1	SR12	8/11/2014 23:26	25.56	76.0	5.19	2.7
SR12	8/11/2014 5:31	25.70	82.1	5.60	3.1	SR12	8/11/2014 11:31	25.69	75.5	5.14	2.6	SR12	8/11/2014 17:31	25.64	77.3	5.28	3.2	SR12	8/11/2014 23:31	25.55	76.3	5.21	2.9
SR12	8/11/2014 5:36	25.71	82.1	5.59	3.1	SR12	8/11/2014 11:36	25.70	74.4	5.07	2.7	SR12	8/11/2014 17:36	25.64	76.6	5.23	3.3	SR12	8/11/2014 23:36	25.56	75.6	5.17	2.5
SR12	8/11/2014 5:41	25.71	81.6	5.56	2.8	SR12	8/11/2014 11:41	25.70	74.3	5.06	3.3	SR12	8/11/2014 17:41	25.64	76.4	5.22	2.9	SR12	8/11/2014 23:41	25.56	75.2	5.13	2.9
SR12	8/11/2014 5:46	25.71	81.4	5.55	2.8	SR12	8/11/2014 11:46	25.68	74.8	5.09	3.9	SR12	8/11/2014 17:46	25.63	76.9	5.25	3.1	SR12	8/11/2014 23:46	25.57	75.8	5.18	2.8
SR12	8/11/2014 5:51	25.71	80.3	5.47	2.8	SR12	8/11/2014 11:51	25.67	74.6	5.08	3.1	SR12	8/11/2014 17:51	25.64	76.6	5.23	3.1	SR12	8/11/2014 23:51	25.57	75.0	5.12	3.1
SR12	8/11/2014 5:56	25.70	81.2	5.53	2.9	SR12	8/11/2014 11:56	25.68	74.2	5.05	2.7	SR12	8/11/2014 17:56	25.63	76.3	5.21	3.3	SR12	8/11/2014 23:56	25.57	75.2	5.14	2.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	8/11/2014 0:00	25.68	75.7	**5.19**	1.3	SR13	8/11/2014 6:00	25.65	71.0	**4.87**	1.1	SR13	8/11/2014 12:00	25.57	74.3	**5.10**	0.9	SR13	8/11/2014 18:00	25.54	71.1	**4.89**	0.8
SR13	8/11/2014 0:05	25.69	75.5	**5.17**	1.1	SR13	8/11/2014 6:05	25.65	72.2	**4.95**	1.0	SR13	8/11/2014 12:05	25.61	74.8	**5.13**	1.2	SR13	8/11/2014 18:05	25.53	73.9	**5.08**	0.7
SR13	8/11/2014 0:10	25.69	75.6	**5.18**	1.2	SR13	8/11/2014 6:10	25.64	73.0	**5.01**	1.0	SR13	8/11/2014 12:10	25.60	74.7	**5.12**	1.4	SR13	8/11/2014 18:10	25.53	73.2	**5.03**	0.9
SR13	8/11/2014 0:15	25.69	75.3	**5.15**	1.1	SR13	8/11/2014 6:15	25.64	73.0	**5.01**	1.0	SR13	8/11/2014 12:15	25.60	74.4	**5.11**	1.2	SR13	8/11/2014 18:15	25.53	73.1	**5.02**	0.7
SR13	8/11/2014 0:20	25.69	75.1	**5.14**	1.1	SR13	8/11/2014 6:20	25.64	72.0	**4.94**	0.7	SR13	8/11/2014 12:20	25.60	74.3	**5.10**	1.0	SR13	8/11/2014 18:20	25.54	73.7	**5.07**	1.0
SR13	8/11/2014 0:25	25.69	74.5	**5.10**	1.0	SR13	8/11/2014 6:25	25.65	71.6	**4.91**	0.8	SR13	8/11/2014 12:25	25.60	74.3	**5.10**	1.1	SR13	8/11/2014 18:25	25.54	73.7	**5.07**	1.7
SR13	8/11/2014 0:30	25.69	75.2	**5.15**	1.3	SR13	8/11/2014 6:30	25.65	73.0	**5.01**	1.0	SR13	8/11/2014 12:30	25.60	74.8	**5.13**	1.1	SR13	8/11/2014 18:30	25.53	73.9	**5.08**	1.4
SR13	8/11/2014 0:35	25.69	74.8	**5.12**	1.2	SR13	8/11/2014 6:35	25.65	74.3	**5.10**	1.2	SR13	8/11/2014 12:35	25.60	74.1	**5.09**	0.9	SR13	8/11/2014 18:35	25.53	74.5	**5.12**	1.7
SR13	8/11/2014 0:40	25.69	75.3	**5.16**	1.7	SR13	8/11/2014 6:40	25.65	73.9	**5.07**	1.2	SR13	8/11/2014 12:40	25.60	74.6	**5.12**	1.2	SR13	8/11/2014 18:40	25.52	73.7	**5.07**	1.5
SR13	8/11/2014 0:45	25.69	75.0	**5.14**	1.3	SR13	8/11/2014 6:45	25.65	74.0	**5.08**	1.5	SR13	8/11/2014 12:45	25.60	73.9	**5.07**	0.8	SR13	8/11/2014 18:45	25.52	72.0	**4.95**	0.6
SR13	8/11/2014 0:50	25.69	74.9	**5.13**	1.5	SR13	8/11/2014 6:50	25.65	74.1	**5.08**	1.8	SR13	8/11/2014 12:50	25.60	73.2	**5.03**	1.2	SR13	8/11/2014 18:50	25.49	72.4	**4.98**	0.7
SR13	8/11/2014 0:55	25.69	74.6	**5.11**	1.5	SR13	8/11/2014 6:55	25.65	74.8	**5.13**	1.2	SR13	8/11/2014 12:55	25.60	73.2	**5.03**	0.8	SR13	8/11/2014 18:55	25.51	74.8	**5.14**	0.7
SR13	8/11/2014 1:00	25.69	75.3	**5.16**	1.9	SR13	8/11/2014 7:00	25.65	74.7	**5.12**	1.3	SR13	8/11/2014 13:00	25.57	72.2	**4.96**	0.8	SR13	8/11/2014 19:00	25.50	73.1	**5.03**	0.5
SR13	8/11/2014 1:05	25.69	75.2	**5.15**	1.7	SR13	8/11/2014 7:05	25.65	74.0	**5.08**	1.1	SR13	8/11/2014 13:05	25.60	73.5	**5.05**	1.1	SR13	8/11/2014 19:05	25.47	72.6	**4.99**	0.8
SR13	8/11/2014 1:10	25.69	75.1	**5.14**	1.4	SR13	8/11/2014 7:10	25.65	73.8	**5.06**	0.8	SR13	8/11/2014 13:10	25.59	73.5	**5.05**	0.9	SR13	8/11/2014 19:10	25.48	72.7	**5.00**	0.5
SR13	8/11/2014 1:15	25.69	74.9	**5.13**	1.5	SR13	8/11/2014 7:15	25.64	75.7	**5.19**	2.4	SR13	8/11/2014 13:15	25.58	73.4	**5.04**	0.9	SR13	8/11/2014 19:15	25.50	72.8	**5.01**	0.6
SR13	8/11/2014 1:20	25.69	75.1	**5.15**	1.6	SR13	8/11/2014 7:20	25.64	73.3	**5.04**	2.8	SR13	8/11/2014 13:20	25.60	73.2	**5.02**	1.0	SR13	8/11/2014 19:20	25.51	74.1	**5.10**	1.1
SR13	8/11/2014 1:25	25.69	75.1	**5.14**	1.5	SR13	8/11/2014 7:25	25.65	74.6	**5.12**	3.0	SR13	8/11/2014 13:25	25.60	73.4	**5.04**	1.0	SR13	8/11/2014 19:25	25.51	73.8	**5.08**	0.5
SR13	8/11/2014 1:30	25.69	74.9	**5.13**	1.9	SR13	8/11/2014 7:30	25.65	74.5	**5.12**	2.4	SR13	8/11/2014 13:30	25.59	72.4	**4.97**	1.1	SR13	8/11/2014 19:30	25.50	74.3	**5.11**	0.6
SR13	8/11/2014 1:35	25.69	74.6	**5.11**	1.2	SR13	8/11/2014 7:35	25.65	74.7	**5.13**	3.3	SR13	8/11/2014 13:35	25.59	73.2	**5.03**	0.9	SR13	8/11/2014 19:35	25.51	73.7	**5.07**	0.6
SR13	8/11/2014 1:40	25.70	72.9	**4.99**	5.6	SR13	8/11/2014 7:40	25.65	74.2	**5.09**	3.9	SR13	8/11/2014 13:40	25.59	74.2	**5.09**	0.7	SR13	8/11/2014 19:40	25.50	74.9	**5.15**	8.1
SR13	8/11/2014 1:45	25.69	73.1	**5.01**	7.8	SR13	8/11/2014 7:45	25.65	74.8	**5.13**	3.0	SR13	8/11/2014 13:45	25.59	71.6	**4.92**	1.4	SR13	8/11/2014 19:45	25.50	76.3	5.25	0.8
SR13	8/11/2014 1:50	25.69	73.0	**5.00**	3.7	SR13	8/11/2014 7:50	25.65	75.5	**5.18**	2.9	SR13	8/11/2014 13:50	25.59	72.7	**4.99**	0.9	SR13	8/11/2014 19:50	25.50	75.5	**5.19**	0.6
SR13	8/11/2014 1:55	25.69	72.1	**4.94**	3.6	SR13	8/11/2014 7:55	25.65	75.1	**5.15**	1.9	SR13	8/11/2014 13:55	25.59	71.3	**4.90**	0.7	SR13	8/11/2014 19:55	25.50	75.2	**5.17**	0.4
SR13	8/11/2014 2:00	25.68	73.1	**5.01**	6.1	SR13	8/11/2014 8:00	25.65	75.1	**5.15**	2.9	SR13	8/11/2014 14:00	25.60	73.5	**5.04**	0.9	SR13	8/11/2014 20:00	25.42	73.9	**5.09**	0.3
SR13	8/11/2014 2:05	25.68	73.1	**5.01**	6.7	SR13	8/11/2014 8:05	25.65	75.7	**5.19**	2.3	SR13	8/11/2014 14:05	25.60	72.4	**4.97**	0.6	SR13	8/11/2014 20:05	25.42	72.4	**4.99**	0.2
SR13	8/11/2014 2:10	25.69	72.3	**4.95**	5.6	SR13	8/11/2014 8:10	25.65	75.1	**5.15**	2.0	SR13	8/11/2014 14:10	25.59	72.3	**4.96**	0.8	SR13	8/11/2014 20:10	25.48	75.2	**5.18**	0.6
SR13	8/11/2014 2:15	25.69	72.3	**4.95**	6.7	SR13	8/11/2014 8:15	25.65	75.2	**5.16**	2.1	SR13	8/11/2014 14:15	25.59	72.9	**5.00**	0.7	SR13	8/11/2014 20:15	25.50	74.9	**5.15**	10.3
SR13	8/11/2014 2:20	25.69	71.7	**4.91**	5.0	SR13	8/11/2014 8:20	25.65	74.7	**5.13**	1.9	SR13	8/11/2014 14:20	25.60	72.2	**4.95**	0.7	SR13	8/11/2014 20:20	25.50	75.8	**5.21**	**21.2**
SR13	8/11/2014 2:25	25.69	71.0	**4.86**	4.1	SR13	8/11/2014 8:25	25.65	75.0	**5.15**	2.0	SR13	8/11/2014 14:25	25.59	73.6	**5.05**	0.6	SR13	8/11/2014 20:25	25.50	76.0	5.22	**20.0**
SR13	8/11/2014 2:30	25.69	71.6	**4.90**	4.8	SR13	8/11/2014 8:30	25.64	75.3	**5.17**	1.7	SR13	8/11/2014 14:30	25.59	74.1	**5.08**	0.6	SR13	8/11/2014 20:30	25.49	75.7	**5.21**	**15.2**
SR13	8/11/2014 2:35	25.69	71.2	**4.88**	4.5	SR13	8/11/2014 8:35	25.64	75.3	**5.17**	1.4	SR13	8/11/2014 14:35	25.59	73.7	**5.06**	0.6	SR13	8/11/2014 20:35	25.48	75.5	**5.20**	11.7
SR13	8/11/2014 2:40	25.69	71.0	**4.86**	4.6	SR13	8/11/2014 8:40	25.64	76.3	5.23	1.4	SR13	8/11/2014 14:40	25.61	72.7	**4.99**	0.7	SR13	8/11/2014 20:40	25.48	73.9	**5.08**	8.3
SR13	8/11/2014 2:45	25.69	70.1	**4.80**	4.6	SR13	8/11/2014 8:45	25.64	76.2	5.23	1.1	SR13	8/11/2014 14:45	25.61	72.7	**4.99**	0.6	SR13	8/11/2014 20:45	25.49	74.3	**5.11**	6.6
SR13	8/11/2014 2:50	25.68	72.7	**4.99**	6.9	SR13	8/11/2014 8:50	25.64	76.5	5.25	1.3	SR13	8/11/2014 14:50	25.61	73.1	**5.02**	0.7	SR13	8/11/2014 20:50	25.49	73.7	**5.07**	7.0
SR13	8/11/2014 2:55	25.68	72.2	**4.95**	5.8	SR13	8/11/2014 8:55	25.64	76.2	5.23	0.8	SR13	8/11/2014 14:55	25.61	72.6	**4.98**	0.5	SR13	8/11/2014 20:55	25.49	74.2	**5.11**	5.4
SR13	8/11/2014 3:00	25.68	71.2	**4.88**	5.1	SR13	8/11/2014 9:00	25.64	76.4	5.24	1.0	SR13	8/11/2014 15:00	25.60	72.7	**4.99**	0.9	SR13	8/11/2014 21:00	25.50	74.5	**5.12**	5.2
SR13	8/11/2014 3:05	25.68	70.6	**4.84**	4.4	SR13	8/11/2014 9:05	25.64	76.5	5.25	0.9	SR13	8/11/2014 15:05	25.60	72.7	**4.99**	0.9	SR13	8/11/2014 21:05	25.50	74.8	**5.14**	5.2
SR13	8/11/2014 3:10	25.69	72.1	**4.94**	9.6	SR13	8/11/2014 9:10	25.63	76.1	5.23	1.2	SR13	8/11/2014 15:10	25.57	74.1	**5.09**	1.2	SR13	8/11/2014 21:10	25.50	74.5	**5.12**	5.0
SR13	8/11/2014 3:15	25.69	71.0	**4.87**	5.1	SR13	8/11/2014 9:15	25.63	76.6	5.26	1.3	SR13	8/11/2014 15:15	25.57	73.9	**5.08**	1.8	SR13	8/11/2014 21:15	25.50	74.6	**5.13**	5.3
SR13	8/11/2014 3:20	25.68	70.4	**4.83**	4.1	SR13	8/11/2014 9:20	25.64	76.7	5.26	1.1	SR13	8/11/2014 15:20	25.57	74.7	**5.13**	1.6	SR13	8/11/2014 21:20	25.50	74.4	**5.12**	4.4
SR13	8/11/2014 3:25	25.68	71.1	**4.87**	4.7	SR13	8/11/2014 9:25	25.64	76.6	5.26	1.6	SR13	8/11/2014 15:25	25.57	74.1	**5.09**	3.0	SR13	8/11/2014 21:25	25.50	73.6	**5.06**	4.4
SR13	8/11/2014 3:30	25.68	70.3	**4.82**	4.9	SR13	8/11/2014 9:30	25.64	76.6	5.26	0.9	SR13	8/11/2014 15:30	25.57	73.7	**5.06**	1.3	SR13	8/11/2014 21:30	25.50	73.5	**5.06**	3.6
SR13	8/11/2014 3:35	25.68	70.1	**4.81**	4.6	SR13	8/11/2014 9:35	25.64	76.1	5.22	1.0	SR13	8/11/2014 15:35	25.58	73.4	**5.04**	0.8	SR13	8/11/2014 21:35	25.50	74.4	**5.12**	4.0
SR13	8/11/2014 3:40	25.69	69.7	**4.78**	4.4	SR13	8/11/2014 9:40	25.63	75.4	**5.18**	1.1	SR13	8/11/2014 15:40	25.57	73.5	**5.05**	0.7	SR13	8/11/2014 21:40	25.49	74.4	**5.12**	3.5
SR13	8/11/2014 3:45	25.69	69.7	**4.78**	3.7	SR13	8/11/2014 9:45	25.64	75.4	**5.18**	1.2	SR13	8/11/2014 15:45	25.57	72.9	**5.01**	0.7	SR13	8/11/2014 21:45	25.51	74.4	**5.11**	3.3
SR13	8/11/2014 3:50	25.68	69.0	**4.73**	3.4	SR13	8/11/2014 9:50	25.64	75.7	**5.19**	0.9	SR13	8/11/2014 15:50	25.57	73.5	**5.05**	0.8	SR13	8/11/2014 21:50	25.50	73.9	**5.08**	2.9
SR13	8/11/2014 3:55	25.68	70.2	**4.82**	5.0	SR13	8/11/2014 9:55	25.64	75.6	**5.19**	0.8	SR13	8/11/2014 15:55	25.56	73.2	**5.03**	0.7	SR13	8/11/2014 21:55	25.51	74.6	**5.13**	3.1
SR13	8/11/2014 4:00	25.68	71.7	**4.91**	4.9	SR13	8/11/2014 10:00	25.64	75.7	**5.19**	1.1	SR13	8/11/2014 16:00	25.56	73.3	**5.03**	0.6	SR13	8/11/2014 22:00	25.49	74.8	**5.14**	3.3
SR13	8/11/2014 4:05	25.69	70.0	**4.80**	3.8	SR13	8/11/2014 10:05	25.64	75.8	**5.20**	1.2	SR13	8/11/2014 16:05	25.56	73.4	**5.04**	0.5	SR13	8/11/2014 22:05	25.48	74.7	**5.14**	2.7
SR13	8/11/2014 4:10	25.70	69.2	**4.75**	3.4	SR13	8/11/2014 10:10	25.64	75.8	**5.20**	2.7	SR13	8/11/2014 16:10	25.57	73.5	**5.05**	0.5	SR13	8/11/2014 22:10	25.51	76.2	5.24	2.6
SR13	8/11/2014 4:15	25.69	69.7	**4.78**	3.7	SR13	8/11/2014 10:15	25.64	75.1	**5.16**	1.2	SR13	8/11/2014 16:15	25.56	73.2	**5.03**	0.8	SR13	8/11/2014 22:15	25.51	75.8	**5.21**	3.3
SR13	8/11/2014 4:20	25.68	69.6	**4.77**	3.0	SR13	8/11/2014 10:20	25.64	76.1	5.23	1.1	SR13	8/11/2014 16:20	25.57	73.8	**5.07**	0.5	SR13	8/11/2014 22:20	25.51	75.2	**5.17**	2.1
SR13	8/11/2014 4:25	25.69	69.5	**4.77**	3.0	SR13	8/11/2014 10:25	25.64	75.8	**5.20**	1.1	SR13	8/11/2014 16:25	25.57	73.7	**5.06**	0.7	SR13	8/11/2014 22:25	25.50	75.5	**5.19**	2.3
SR13	8/11/2014 4:30	25.66	72.7	**4.99**	3.6	SR13	8/11/2014 10:30	25.61	75.2	**5.16**	1.7	SR13	8/11/2014 16:30	25.57	73.1	**5.02**	0.4	SR13	8/11/2014 22:30	25.50	75.0	**5.15**	1.7
SR13	8/11/2014 4:35	25.67	71.5	**4.91**	3.0	SR13	8/11/2014 10:35	25.61	75.3	**5.17**	1.5	SR13	8/11/2014 16:35	25.58	72.3	**4.97**	0.4	SR13	8/11/2014 22:35	25.50	75.4	**5.18**	6.3
SR13	8/11/2014 4:40	25.67	71.7	**4.92**	3.3	SR13	8/11/2014 10:40	25.61	74.9	**5.14**	1.3	SR13	8/11/2014 16:40	25.57	72.7	**4.99**	0.4	SR13	8/11/2014 22:40	25.50	75.8	**5.21**	5.6
SR13	8/11/2014 4:45	25.67	72.0	**4.94**	3.2	SR13	8/11/2014 10:45	25.61	75.1	**5.15**	1.5	SR13	8/11/2014 16:45	25.58	72.2	**4.96**	0.4	SR13	8/11/2014 22:45	25.50	75.2	**5.17**	3.6
SR13	8/11/2014 4:50	25.67	72.3	**4.96**	3.5	SR13	8/11/2014 10:50	25.59	74.4	**5.11**	1.6	SR13	8/11/2014 16:50	25.58	72.3	**4.96**	0.4	SR13	8/11/2014 22:50	25.50	75.7	**5.20**	3.1
SR13	8/11/2014 4:55	25.66	72.2	**4.96**	3.1	SR13	8/11/2014 10:55	25.60	74.2	**5.10**	1.2	SR13	8/11/2014 16:55	25.58	72.3	**4.97**	0.4	SR13	8/11/2014 22:55	25.50	75.7	**5.20**	2.6
SR13	8/11/2014 5:00	25.66	72.7	**4.99**	3.4	SR13	8/11/2014 11:00	25.60	74.3	**5.10**	1.3	SR13	8/11/2014 17:00	25.57	73.1	**5.02**	0.4	SR13	8/11/2014 23:00	25.50	75.4	**5.18**	3.0
SR13	8/11/2014 5:05	25.66	72.7	**4.99**	3.3	SR13	8/11/2014 11:05	25.60	74.5	**5.11**	1.4	SR13	8/11/2014 17:05	25.57	73.5	**5.05**	0.4	SR13	8/11/2014 23:05	25.50	75.2	**5.17**	2.5
SR13	8/11/2014 5:10	25.67	72.2	**4.95**	3.5	SR13	8/11/2014 11:10	25.60	74.2	**5.09**	1.1	SR13	8/11/2014 17:10	25.56	74.1	**5.09**	0.4	SR13	8/11/2014 23:10	25.50	75.2	**5.17**	3.6
SR13	8/11/2014 5:15	25.67	73.0	**5.01**	3.8	SR13	8/11/2014 11:15	25.61	74.5	**5.11**	1.5	SR13	8/11/2014 17:15	25.56	74.0	**5.08**	0.3	SR13	8/11/2014 23:15	25.50	75.3	**5.17**	2.1
SR13	8/11/2014 5:20	25.67	71.9	**4.94**	2.4	SR13	8/11/2014 11:20	25.61	74.4	**5.11**	1.4	SR13	8/11/2014 17:20	25.57	73.3	**5.03**	0.4	SR13	8/11/2014 23:20	25.48	75.8	**5.21**	2.0
SR13	8/11/2014 5:25	25.67	72.0	**4.94**	2.5	SR13	8/11/2014 11:25	25.62	74.3	**5.10**	1.5	SR13	8/11/2014 17:25	25.57	72.6	**4.98**	0.3	SR13	8/11/2014 23:25	25.48	75.9	5.22	2.1
SR13	8/11/2014 5:30	25.67	71.8	**4.92**	2.4	SR13	8/11/2014 11:30	25.61	74.1	**5.09**	1.1	SR13	8/11/2014 17:30	25.56	72.5	**4.98**	0.2	SR13	8/11/2014 23:30	25.47	76.0	5.23	1.8
SR13	8/11/2014 5:35	25.67	72.2	**4.95**	4.6	SR13	8/11/2014 11:35	25.60	74.1	**5.09**	1.8	SR13	8/11/2014 17:35	25.57	72.5	**4.98**	0.2	SR13	8/11/2014 23:35	25.48	75.6	**5.20**	1.8
SR13	8/11/2014 5:40	25.67	71.6	**4.91**	2.0	SR13	8/11/2014 11:40	25.59	73.9	**5.08**	0.9	SR13	8/11/2014 17:40	25.57	72.4	**4.97**	0.3	SR13	8/11/2014 23:40	25.48	75.6	**5.20**	1.9
SR13	8/11/2014 5:45	25.66	71.2	**4.88**	1.8	SR13	8/11/2014 11:45	25.60	74.3	**5.10**	1.1	SR13	8/11/2014 17:45	25.58	72.2	**4.96**	0.4	SR13	8/11/2014 23:45	25.48	75.4	**5.18**	1.7
SR13	8/11/2014 5:50	25.66	70.9	**4.87**	1.7	SR13	8/11/2014 11:50	25.60	74.7	**5.13**	1.3	SR13	8/11/2014 17:50	25.52	72.2	**4.96**	0.5	SR13	8/11/2014 23:50	25.48	74.9	**5.15**	1.6
SR13	8/11/2014 5:55	25.66	71.2	**4.89**	1.4	SR13	8/11/2014 11:55	25.61	75.0	**5.15**	2.4	SR13	8/11/2014 17:55	25.54	72.2	**4.96**	0.3	SR13	8/11/2014 23:55	25.48	74.5	**5.12**	1.9

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	8/11/2014 0:17	0.06				SR12	8/11/2014 0:17	0.05			
SR4	8/11/2014 0:37	0.06				SR12	8/11/2014 0:37	0.05			
SR4	8/11/2014 0:57	0.06				SR12	8/11/2014 0:57	0.06			
SR4	8/11/2014 1:17	0.06				SR12	8/11/2014 1:17	0.06			
SR4	8/11/2014 1:37	0.06				SR12	8/11/2014 1:37	0.07			
SR4	8/11/2014 1:57	0.06				SR12	8/11/2014 1:57	0.08			
SR4	8/11/2014 2:17	0.06				SR12	8/11/2014 2:17	0.08			
SR4	8/11/2014 2:37	0.06				SR12	8/11/2014 2:37	0.06			
SR4	8/11/2014 2:57	0.07				SR12	8/11/2014 2:57	0.06			
SR4	8/11/2014 3:17	0.06				SR12	8/11/2014 3:17	0.08			
SR4	8/11/2014 3:37	0.06				SR12	8/11/2014 3:37	0.08			
SR4	8/11/2014 3:57	0.05				SR12	8/11/2014 3:57	0.08			
SR4	8/11/2014 4:17	0.05				SR12	8/11/2014 4:17	0.08			
SR4	8/11/2014 4:37	0.06				SR12	8/11/2014 4:37	0.06			
SR4	8/11/2014 4:57	0.05				SR12	8/11/2014 4:57	0.06			
SR4	8/11/2014 5:17	0.06				SR12	8/11/2014 5:17	0.06			
SR4	8/11/2014 5:37	0.05				SR12	8/11/2014 5:37	0.06			
SR4	8/11/2014 5:57	0.05				SR12	8/11/2014 5:57	0.06			
SR4						SR12					
SR4	8/11/2014 6:37	0.04				SR12	8/11/2014 6:37	0.07			
SR4	8/11/2014 6:57	0.06				SR12	8/11/2014 6:57	0.08			
SR4	8/11/2014 7:17	0.06				SR12	8/11/2014 7:17	0.07			
SR4	8/11/2014 7:37	0.06				SR12	8/11/2014 7:37	0.08			
SR4	8/11/2014 7:57	0.06				SR12	8/11/2014 7:57	0.08			
SR4	8/11/2014 8:17	0.08				SR12	8/11/2014 8:17	0.07			
SR4	8/11/2014 8:37	0.09				SR12	8/11/2014 8:37	0.08			
SR4	8/11/2014 8:57	0.01				SR12	8/11/2014 8:57	0.07			
SR4	8/11/2014 9:17	0.09				SR12	8/11/2014 9:17	0.06			
SR4	8/11/2014 9:37	0.07				SR12	8/11/2014 9:37	0.07			
SR4	8/11/2014 9:57	0.08				SR12	8/11/2014 9:57	0.07			
SR4	8/11/2014 10:17	0.07				SR12	8/11/2014 10:17	0.08			
SR4	8/11/2014 10:37	0.06				SR12	8/11/2014 10:37	0.06			
SR4	8/11/2014 10:57	0.08				SR12	8/11/2014 10:57	0.07			
SR4	8/11/2014 11:17	0.10				SR12	8/11/2014 11:17	0.09			
SR4	8/11/2014 11:37	0.09				SR12	8/11/2014 11:37	0.07			
SR4	8/11/2014 11:57	0.09				SR12	8/11/2014 11:57	0.06			
SR4	8/11/2014 12:17	0.06				SR12	8/11/2014 12:17	0.05			
SR4	8/11/2014 12:37	0.06				SR12	8/11/2014 12:37	0.06			
SR4	8/11/2014 12:57	0.06				SR12	8/11/2014 12:57	0.05			
SR4	8/11/2014 13:17	0.07				SR12	8/11/2014 13:17	0.05			
SR4	8/11/2014 13:37	0.07				SR12	8/11/2014 13:37	0.06			
SR4	8/11/2014 13:57	0.07				SR12	8/11/2014 13:57	0.06			
SR4	8/11/2014 14:17	0.08				SR12	8/11/2014 14:17	0.07			
SR4	8/11/2014 14:37	0.08				SR12	8/11/2014 14:37	0.07			
SR4	8/11/2014 14:57	0.05				SR12	8/11/2014 14:57	0.07			
SR4	8/11/2014 15:17	0.07				SR12	8/11/2014 15:17	0.08			
SR4	8/11/2014 15:37	0.06				SR12	8/11/2014 15:37	0.06			
SR4	8/11/2014 15:57	0.07				SR12	8/11/2014 15:57	0.06			
SR4	8/11/2014 16:17	0.07				SR12	8/11/2014 16:17	0.06			
SR4	8/11/2014 16:37	0.06				SR12	8/11/2014 16:37	0.06			
SR4	8/11/2014 16:57	0.08				SR12	8/11/2014 16:57	0.07			
SR4	8/11/2014 17:17	0.07				SR12	8/11/2014 17:17	0.08			
SR4	8/11/2014 17:37	0.11				SR12	8/11/2014 17:37	0.07			
SR4	8/11/2014 17:57	0.07				SR12	8/11/2014 17:57	0.07			
SR4	8/11/2014 18:17	0.06				SR12	8/11/2014 18:17	0.08			
SR4	8/11/2014 18:37	0.10				SR12	8/11/2014 18:37	0.07			
SR4	8/11/2014 18:57	0.08				SR12	8/11/2014 18:57	0.05			
SR4	8/11/2014 19:17	0.08				SR12	8/11/2014 19:17	0.06			
SR4	8/11/2014 19:37	0.09				SR12	8/11/2014 19:37	0.06			
SR4	8/11/2014 19:57	0.06				SR12	8/11/2014 19:57	0.07			
SR4	8/11/2014 20:17	0.07				SR12	8/11/2014 20:17	0.06			
SR4	8/11/2014 20:37	0.07				SR12	8/11/2014 20:37	0.05			
SR4	8/11/2014 20:57	0.08				SR12	8/11/2014 20:57	0.05			
SR4	8/11/2014 21:17	0.07				SR12	8/11/2014 21:17	0.06			
SR4	8/11/2014 21:37	0.06				SR12	8/11/2014 21:37	0.05			
SR4	8/11/2014 21:57	0.09				SR12	8/11/2014 21:57	0.05			
SR4	8/11/2014 22:17	0.07				SR12	8/11/2014 22:17	0.09			
SR4	8/11/2014 22:37	0.07				SR12	8/11/2014 22:37	0.06			
SR4	8/11/2014 22:57	0.08				SR12	8/11/2014 22:57	0.07			
SR4	8/11/2014 23:17	0.07				SR12	8/11/2014 23:17	0.07			
SR4	8/11/2014 23:37	0.07				SR12	8/11/2014 23:37	0.06			
SR4	8/11/2014 23:57	0.07				SR12	8/11/2014 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 10:15-10:45.
SR11 monitoring station was under maintenance during 11:05-11:30.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	9/11/2014 0:01	25.59	78.5	5.39	0.1	SR4	9/11/2014 6:01	25.50	78.8	5.42	0.6	SR4	9/11/2014 12:01	25.61	82.6	5.66	0.3	SR4	9/11/2014 18:01	25.56	86.4	5.93	0.1
SR4	9/11/2014 0:06	25.59	78.9	5.41	0.1	SR4	9/11/2014 6:06	25.50	78.2	5.37	0.4	SR4	9/11/2014 12:06	25.61	82.7	5.68	0.3	SR4	9/11/2014 18:06	25.56	86.1	5.92	0.1
SR4	9/11/2014 0:11	25.59	78.0	5.35	0.3	SR4	9/11/2014 6:11	25.50	79.0	5.43	0.1	SR4	9/11/2014 12:11	25.57	82.3	5.65	0.3	SR4	9/11/2014 18:11	25.55	86.1	5.92	0.3
SR4	9/11/2014 0:16	25.59	77.8	5.34	0.3	SR4	9/11/2014 6:16	25.50	79.4	5.45	0.4	SR4	9/11/2014 12:16	25.57	82.1	5.63	0.3	SR4	9/11/2014 18:16	25.53	87.7	6.03	0.1
SR4	9/11/2014 0:21	25.59	77.5	5.32	0.1	SR4	9/11/2014 6:21	25.51	79.0	5.43	0.4	SR4	9/11/2014 12:21	25.56	82.1	5.64	0.3	SR4	9/11/2014 18:21	25.53	87.5	6.02	0.3
SR4	9/11/2014 0:26	25.59	77.4	5.32	0.1	SR4	9/11/2014 6:26	25.51	78.4	5.38	0.1	SR4	9/11/2014 12:26	25.57	82.3	5.65	0.4	SR4	9/11/2014 18:26	25.55	86.7	5.96	0.3
SR4	9/11/2014 0:31	25.58	77.4	5.31	0.1	SR4	9/11/2014 6:31	25.51	77.9	5.35	0.3	SR4	9/11/2014 12:31	25.58	82.5	5.66	0.4	SR4	9/11/2014 18:31	25.56	86.2	5.92	0.3
SR4	9/11/2014 0:36	25.58	77.8	5.34	0.1	SR4	9/11/2014 6:36	25.50	77.8	5.35	0.3	SR4	9/11/2014 12:36	25.59	84.6	5.80	0.5	SR4	9/11/2014 18:36	25.55	86.0	5.91	0.1
SR4	9/11/2014 0:41	25.58	77.3	5.30	0.3	SR4	9/11/2014 6:41	25.48	78.4	5.39	0.3	SR4	9/11/2014 12:41	25.79	85.1	5.82	0.3	SR4	9/11/2014 18:41	25.55	86.4	5.94	0.3
SR4	9/11/2014 0:46	25.58	76.3	5.24	0.3	SR4	9/11/2014 6:46	25.46	80.5	5.54	0.2	SR4	9/11/2014 12:46	25.75	84.4	5.77	0.3	SR4	9/11/2014 18:46	25.54	85.7	5.89	0.1
SR4	9/11/2014 0:51	25.58	76.8	5.27	0.3	SR4	9/11/2014 6:51	25.47	81.0	5.57	0.2	SR4	9/11/2014 12:51	25.75	85.5	5.85	0.5	SR4	9/11/2014 18:51	25.54	85.2	5.86	0.2
SR4	9/11/2014 0:56	25.58	76.1	5.23	0.4	SR4	9/11/2014 6:56	25.45	80.5	5.54	0.2	SR4	9/11/2014 12:56	25.71	85.2	5.84	0.6	SR4	9/11/2014 18:56	25.53	85.9	5.91	0.1
SR4	9/11/2014 1:01	25.59	77.2	5.30	0.1	SR4	9/11/2014 7:01	25.47	80.3	5.52	5.4	SR4	9/11/2014 13:01	25.70	85.9	5.88	0.5	SR4	9/11/2014 19:01	25.53	85.9	5.91	0.1
SR4	9/11/2014 1:06	25.59	77.8	5.34	0.1	SR4	9/11/2014 7:06	25.48	80.2	5.51	0.9	SR4	9/11/2014 13:06	25.69	85.1	5.83	0.7	SR4	9/11/2014 19:06	25.53	86.2	5.92	0.2
SR4	9/11/2014 1:11	25.59	76.8	5.27	0.1	SR4	9/11/2014 7:11	25.43	80.9	5.57	0.3	SR4	9/11/2014 13:11	25.70	84.8	5.81	0.8	SR4	9/11/2014 19:11	25.53	85.9	5.91	2.9
SR4	9/11/2014 1:16	25.59	76.4	5.24	0.2	SR4	9/11/2014 7:16	25.44	81.8	5.63	0.2	SR4	9/11/2014 13:16	25.71	85.2	5.83	0.7	SR4	9/11/2014 19:16	25.52	85.6	5.89	0.3
SR4	9/11/2014 1:21	25.59	77.3	5.31	0.1	SR4	9/11/2014 7:21	25.45	80.8	5.56	0.3	SR4	9/11/2014 13:21	25.74	86.6	5.93	0.6	SR4	9/11/2014 19:21	25.52	85.4	5.87	0.4
SR4	9/11/2014 1:26	25.59	76.7	5.26	0.3	SR4	9/11/2014 7:26	25.40	82.7	5.70	0.2	SR4	9/11/2014 13:26	25.71	87.9	6.02	0.1	SR4	9/11/2014 19:26	25.52	84.6	5.81	0.3
SR4	9/11/2014 1:31	25.59	77.7	5.33	0.2	SR4	9/11/2014 7:31	25.41	83.9	5.78	0.5	SR4	9/11/2014 13:31	25.71	87.8	6.01	0.1	SR4	9/11/2014 19:31	25.53	84.6	5.81	0.3
SR4	9/11/2014 1:36	25.59	77.1	5.29	0.4	SR4	9/11/2014 7:36	25.43	83.7	5.76	0.1	SR4	9/11/2014 13:36	25.68	86.0	5.89	0.2	SR4	9/11/2014 19:36	25.52	83.7	5.75	0.9
SR4	9/11/2014 1:41	25.59	76.2	5.23	0.3	SR4	9/11/2014 7:41	25.43	83.9	5.77	0.2	SR4	9/11/2014 13:41	25.65	87.2	5.98	0.1	SR4	9/11/2014 19:41	25.53	84.1	5.78	0.8
SR4	9/11/2014 1:46	25.59	76.0	5.22	0.2	SR4	9/11/2014 7:46	25.43	82.2	5.66	1.0	SR4	9/11/2014 13:46	25.65	86.4	5.92	0.2	SR4	9/11/2014 19:46	25.53	83.5	5.74	0.7
SR4	9/11/2014 1:51	25.59	76.4	5.25	0.2	SR4	9/11/2014 7:51	25.44	82.9	5.70	0.1	SR4	9/11/2014 13:51	25.65	87.6	6.01	0.6	SR4	9/11/2014 19:51	25.52	83.0	5.71	0.5
SR4	9/11/2014 1:56	25.59	76.1	5.22	0.1	SR4	9/11/2014 7:56	25.44	83.4	5.74	0.5	SR4	9/11/2014 13:56	25.64	88.0	6.03	0.3	SR4	9/11/2014 19:56	25.53	82.5	5.67	0.6
SR4	9/11/2014 2:01	25.59	75.7	5.20	0.3	SR4	9/11/2014 8:01	25.44	83.9	5.77	0.7	SR4	9/11/2014 14:01	25.64	87.6	6.00	0.7	SR4	9/11/2014 20:01	25.53	84.5	5.81	0.4
SR4	9/11/2014 2:06	25.59	75.6	5.19	0.1	SR4	9/11/2014 8:06	25.44	83.3	5.73	0.4	SR4	9/11/2014 14:06	25.65	86.8	5.95	0.7	SR4	9/11/2014 20:06	25.53	83.7	5.76	0.2
SR4	9/11/2014 2:11	25.59	75.0	5.15	0.3	SR4	9/11/2014 8:11	25.45	82.9	5.70	0.3	SR4	9/11/2014 14:11	25.66	86.8	5.95	0.4	SR4	9/11/2014 20:11	25.52	83.7	5.75	0.2
SR4	9/11/2014 2:16	25.59	74.6	5.12	0.1	SR4	9/11/2014 8:16	25.45	84.2	5.79	0.3	SR4	9/11/2014 14:16	25.65	86.8	5.95	0.1	SR4	9/11/2014 20:16	25.53	83.4	5.73	0.2
SR4	9/11/2014 2:21	25.59	74.5	5.11	0.2	SR4	9/11/2014 8:21	25.44	83.4	5.74	0.1	SR4	9/11/2014 14:21	25.66	86.5	5.93	0.2	SR4	9/11/2014 20:21	25.53	83.4	5.73	0.1
SR4	9/11/2014 2:26	25.59	73.9	5.07	0.2	SR4	9/11/2014 8:26	25.45	83.5	5.74	0.2	SR4	9/11/2014 14:26	25.67	86.2	5.91	0.6	SR4	9/11/2014 20:26	25.53	83.4	5.73	0.4
SR4	9/11/2014 2:31	25.59	73.4	5.04	0.2	SR4	9/11/2014 8:31	25.45	83.8	5.76	0.6	SR4	9/11/2014 14:31	25.67	85.7	5.87	0.7	SR4	9/11/2014 20:31	25.53	82.9	5.70	0.2
SR4	9/11/2014 2:36	25.59	73.3	5.03	0.2	SR4	9/11/2014 8:36	25.45	83.9	5.77	1.5	SR4	9/11/2014 14:36	25.68	84.7	5.80	0.7	SR4	9/11/2014 20:36	25.53	82.6	5.68	0.3
SR4	9/11/2014 2:41	25.59	73.6	5.05	0.1	SR4	9/11/2014 8:41	25.45	83.3	5.73	1.2	SR4	9/11/2014 14:41	25.66	84.7	5.81	0.2	SR4	9/11/2014 20:41	25.53	82.4	5.66	0.3
SR4	9/11/2014 2:46	25.60	73.1	5.02	0.3	SR4	9/11/2014 8:46	25.45	83.5	5.74	0.5	SR4	9/11/2014 14:46	25.62	83.6	5.74	0.1	SR4	9/11/2014 20:46	25.53	81.8	5.62	0.2
SR4	9/11/2014 2:51	25.61	71.5	4.91	0.3	SR4	9/11/2014 8:51	25.45	83.6	5.75	0.2	SR4	9/11/2014 14:51	25.61	83.6	5.73	0.2	SR4	9/11/2014 20:51	25.53	81.5	5.60	0.1
SR4	9/11/2014 2:56	25.60	71.8	4.93	0.3	SR4	9/11/2014 8:56	25.46	83.8	5.76	1.3	SR4	9/11/2014 14:56	25.62	83.5	5.73	0.2	SR4	9/11/2014 20:56	25.53	81.0	5.57	0.4
SR4	9/11/2014 3:01	25.58	73.5	5.05	0.4	SR4	9/11/2014 9:01	25.45	83.6	5.75	0.3	SR4	9/11/2014 15:01	25.62	83.4	5.72	0.3	SR4	9/11/2014 21:01	25.53	81.0	5.57	0.5
SR4	9/11/2014 3:06	25.57	72.7	5.00	0.3	SR4	9/11/2014 9:06	25.46	83.6	5.75	0.1	SR4	9/11/2014 15:06	25.63	83.5	5.72	0.2	SR4	9/11/2014 21:06	25.53	80.4	5.53	0.4
SR4	9/11/2014 3:11	25.57	72.1	4.95	0.3	SR4	9/11/2014 9:11	25.46	83.4	5.73	0.4	SR4	9/11/2014 15:11	25.67	84.6	5.80	0.3	SR4	9/11/2014 21:11	25.53	81.0	5.57	1.0
SR4	9/11/2014 3:16	25.58	72.4	4.97	0.1	SR4	9/11/2014 9:16	25.47	83.2	5.72	1.0	SR4	9/11/2014 15:16	25.68	84.6	5.80	0.4	SR4	9/11/2014 21:16	25.53	80.8	5.55	0.2
SR4	9/11/2014 3:21	25.58	74.1	5.09	0.1	SR4	9/11/2014 9:21	25.47	82.7	5.68	0.3	SR4	9/11/2014 15:21	25.68	84.1	5.77	0.1	SR4	9/11/2014 21:21	25.53	80.3	5.52	0.1
SR4	9/11/2014 3:26	25.58	74.1	5.09	0.1	SR4	9/11/2014 9:26	25.47	82.3	5.66	0.4	SR4	9/11/2014 15:26	25.67	83.9	5.75	0.4	SR4	9/11/2014 21:26	25.53	80.1	5.51	0.6
SR4	9/11/2014 3:31	25.57	76.1	5.22	0.1	SR4	9/11/2014 9:31	25.48	82.3	5.66	0.4	SR4	9/11/2014 15:31	25.66	84.9	5.82	0.1	SR4	9/11/2014 21:31	25.53	79.6	5.47	**11.4**
SR4	9/11/2014 3:36	25.56	76.6	5.26	0.1	SR4	9/11/2014 9:36	25.48	83.0	5.70	0.1	SR4	9/11/2014 15:36	25.66	84.4	5.79	0.3	SR4	9/11/2014 21:36	25.53	79.7	5.47	0.4
SR4	9/11/2014 3:41	25.56	76.8	5.27	0.1	SR4	9/11/2014 9:41	25.49	81.5	5.60	0.3	SR4	9/11/2014 15:41	25.66	84.1	5.76	0.5	SR4	9/11/2014 21:41	25.52	80.5	5.53	0.2
SR4	9/11/2014 3:46	25.55	78.4	5.39	0.3	SR4	9/11/2014 9:46	25.49	82.3	5.66	0.2	SR4	9/11/2014 15:46	25.67	84.4	5.78	0.4	SR4	9/11/2014 21:46	25.52	80.7	5.55	0.3
SR4	9/11/2014 3:51	25.54	79.3	5.45	0.1	SR4	9/11/2014 9:51	25.50	81.6	5.61	0.2	SR4	9/11/2014 15:51	25.67	83.8	5.74	1.7	SR4	9/11/2014 21:51	25.52	80.7	5.54	0.6
SR4	9/11/2014 3:56	25.54	79.3	5.44	0.3	SR4	9/11/2014 9:56	25.50	81.8	5.62	0.2	SR4	9/11/2014 15:56	25.65	85.2	5.84	0.2	SR4	9/11/2014 21:56	25.52	80.8	5.55	0.3
SR4	9/11/2014 4:01	25.54	78.8	5.41	0.5	SR4	9/11/2014 10:01	25.51	82.4	5.66	0.2	SR4	9/11/2014 16:01	25.66	83.8	5.75	0.4	SR4	9/11/2014 22:01	25.51	80.7	5.54	0.4
SR4	9/11/2014 4:06	25.54	78.3	5.38	0.4	SR4	9/11/2014 10:06	25.51	82.8	5.69	0.3	SR4	9/11/2014 16:06	25.63	85.6	5.87	0.1	SR4	9/11/2014 22:06	25.51	80.8	5.55	0.4
SR4	9/11/2014 4:11	25.54	79.0	5.42	0.2	SR4	9/11/2014 10:11	25.52	82.2	5.65	0.1	SR4	9/11/2014 16:11	25.63	85.9	5.90	0.6	SR4	9/11/2014 22:11	25.51	81.4	5.59	0.3
SR4	9/11/2014 4:16	25.54	78.7	5.41	0.4	SR4	9/11/2014 10:16	25.54	82.6	5.68	0.2	SR4	9/11/2014 16:16	25.64	86.2	5.92	0.4	SR4	9/11/2014 22:16	25.51	82.0	5.63	0.1
SR4	9/11/2014 4:21	25.53	78.6	5.40	0.2	SR4	9/11/2014 10:21	25.54	83.8	5.75	0.3	SR4	9/11/2014 16:21	25.64	87.2	5.98	0.3	SR4	9/11/2014 22:21	25.51	82.7	5.68	0.3
SR4	9/11/2014 4:26	25.53	79.3	5.44	0.4	SR4	9/11/2014 10:26	25.53	82.4	5.66	0.2	SR4	9/11/2014 16:26	25.65	86.8	5.95	0.1	SR4	9/11/2014 22:26	25.51	81.6	5.61	0.3
SR4	9/11/2014 4:31	25.53	79.2	5.44	0.2	SR4	9/11/2014 10:31	25.54	83.0	5.70	0.1	SR4	9/11/2014 16:31	25.65	86.1	5.91	0.7	SR4	9/11/2014 22:31	25.50	81.3	5.59	0.4
SR4	9/11/2014 4:36	25.52	79.8	5.48	0.2	SR4	9/11/2014 10:36	25.56	82.7	5.67	0.3	SR4	9/11/2014 16:36	25.65	85.6	5.88	0.5	SR4	9/11/2014 22:36	25.50	81.4	5.60	0.6
SR4	9/11/2014 4:41	25.53	79.4	5.45	0.4	SR4	9/11/2014 10:41	25.57	82.9	5.69	0.1	SR4	9/11/2014 16:41	25.64	85.5	5.87	0.7	SR4	9/11/2014 22:41	25.49	82.0	5.63	0.5
SR4	9/11/2014 4:46	25.53	79.2	5.44	0.2	SR4	9/11/2014 10:46	25.59	82.6	5.67	0.1	SR4	9/11/2014 16:46	25.65	85.1	5.84	0.4	SR4	9/11/2014 22:46	25.49	81.4	5.60	0.2
SR4	9/11/2014 4:51	25.53	78.5	5.39	0.6	SR4	9/11/2014 10:51	25.58	82.7	5.67	0.3	SR4	9/11/2014 16:51	25.64	85.0	5.83	0.6	SR4	9/11/2014 22:51	25.48	83.9	5.77	0.6
SR4	9/11/2014 4:56	25.52	80.3	5.52	0.7	SR4	9/11/2014 10:56	25.59	83.4	5.72	0.3	SR4	9/11/2014 16:56	25.63	85.3	5.86	0.8	SR4	9/11/2014 22:56	25.48	83.0	5.71	0.4
SR4	9/11/2014 5:01	25.52	80.9	5.56	0.2	SR4	9/11/2014 11:01	25.59	83.7	5.74	0.3	SR4	9/11/2014 17:01	25.63	86.0	5.90	0.5	SR4	9/11/2014 23:01	25.48	84.0	5.77	0.7
SR4	9/11/2014 5:06	25.52	80.3	5.51	0.5	SR4	9/11/2014 11:06	25.60	83.1	5.70	0.3	SR4	9/11/2014 17:06	25.62	87.0	5.97	0.4	SR4	9/11/2014 23:06	25.48	85.0	5.85	0.1
SR4	9/11/2014 5:11	25.52	80.6	5.54	0.2	SR4	9/11/2014 11:11	25.60	83.0	5.70	0.6	SR4	9/11/2014 17:11	25.61	86.7	5.95	0.3	SR4	9/11/2014 23:11	25.47	85.3	5.87	0.3
SR4	9/11/2014 5:16	25.51	80.9	5.55	0.1	SR4	9/11/2014 11:16	25.61	82.2	5.64	0.7	SR4	9/11/2014 17:16	25.59	87.1	5.99	0.3	SR4	9/11/2014 23:16	25.47	84.6	5.82	0.4
SR4	9/11/2014 5:21	25.51	80.7	5.54	0.1	SR4	9/11/2014 11:21	25.61	82.9	5.69	0.3	SR4	9/11/2014 17:21	25.59	87.5	6.01	0.4	SR4	9/11/2014 23:21	25.47	84.1	5.79	0.6
SR4	9/11/2014 5:26	25.50	80.8	5.55	0.1	SR4	9/11/2014 11:26	25.61	81.9	5.62	0.5	SR4	9/11/2014 17:26	25.60	86.4	5.93	0.3	SR4	9/11/2014 23:26	25.48	81.9	5.63	0.4
SR4	9/11/2014 5:31	25.50	80.5	5.53	0.2	SR4	9/11/2014 11:31	25.59	83.3	5.72	0.8	SR4	9/11/2014 17:31	25.59	86.2	5.92	0.5	SR4	9/11/2014 23:31	25.47	83.4	5.74	0.6
SR4	9/11/2014 5:36	25.51	80.9	5.56	0.1	SR4	9/11/2014 11:36	25.59	82.8	5.68	0.3	SR4	9/11/2014 17:36	25.59	86.1	5.92	0.1	SR4	9/11/2014 23:36	25.48	83.2	5.72	0.4
SR4	9/11/2014 5:41	25.51	79.6	5.47	0.5	SR4	9/11/2014 11:41	25.60	81.9	5.62	0.5	SR4	9/11/2014 17:41	25.58	86.4	5.94	0.1	SR4	9/11/2014 23:41	25.48	83.3	5.73	0.5
SR4	9/11/2014 5:46	25.51	80.2	5.51	0.3	SR4	9/11/2014 11:46	25.62	83.4	5.72	0.4	SR4	9/11/2014 17:46	25.58	87.3	6.00	0.2	SR4	9/11/2014 23:46	25.48	82.9	5.70	0.5
SR4	9/11/2014 5:51	25.50	79.4	5.46	0.6	SR4	9/11/2014 11:51	25.61	82.8	5.68	0.3	SR4	9/11/2014 17:51	25.57	86.8	5.96	0.4	SR4	9/11/2014 23:51	25.48	81.8	5.63	0.9
SR4	9/11/2014 5:56	25.50	80.0	5.49	0.4	SR4	9/11/2014 11:56	25.60	82.3	5.64	0.2	SR4	9/11/2014 17:56	25.59	86.0	5.90	0.3	SR4	9/11/2014 23:56	25.48	81.4	5.60	0.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	9/11/2014 0:00	25.54	87.7	6.06	1.0	SR5	9/11/2014 6:00	25.10	88.6	6.22	3.2	SR5	9/11/2014 12:00	25.41	84.5	5.86	0.7	SR5	9/11/2014 18:00	25.28	95.6	6.66	0.4
SR5	9/11/2014 0:05	25.54	87.4	6.04	1.1	SR5	9/11/2014 6:05	25.11	88.1	6.18	5.0	SR5	9/11/2014 12:05	25.41	84.5	5.86	0.7	SR5	9/11/2014 18:05	25.28	95.6	6.67	0.5
SR5	9/11/2014 0:10	25.55	87.7	6.07	6.5	SR5	9/11/2014 6:10	25.11	88.0	6.17	3.4	SR5	9/11/2014 12:10	25.42	83.9	5.82	0.7	SR5	9/11/2014 18:10	25.29	95.7	6.67	0.4
SR5	9/11/2014 0:15	25.53	87.5	6.05	1.5	SR5	9/11/2014 6:15	25.09	88.6	6.22	3.5	SR5	9/11/2014 12:15	25.42	84.3	5.84	1.2	SR5	9/11/2014 18:15	25.28	95.1	6.63	0.4
SR5	9/11/2014 0:20	25.54	87.2	6.03	1.2	SR5	9/11/2014 6:20	25.09	88.4	6.21	2.9	SR5	9/11/2014 12:20	25.42	84.1	5.83	1.0	SR5	9/11/2014 18:20	25.28	94.2	6.57	0.1
SR5	9/11/2014 0:25	25.54	87.3	6.03	1.0	SR5	9/11/2014 6:25	25.08	88.4	6.21	2.9	SR5	9/11/2014 12:25	25.42	84.5	5.86	1.1	SR5	9/11/2014 18:25	25.28	94.6	6.59	0.1
SR5	9/11/2014 0:30	25.54	87.1	6.03	1.2	SR5	9/11/2014 6:30	25.09	88.3	6.20	3.2	SR5	9/11/2014 12:30	25.42	84.6	5.87	0.9	SR5	9/11/2014 18:30	25.27	93.2	6.50	0.4
SR5	9/11/2014 0:35	25.55	87.4	6.04	1.1	SR5	9/11/2014 6:35	25.11	88.3	6.20	2.7	SR5	9/11/2014 12:35	25.42	85.1	5.90	1.0	SR5	9/11/2014 18:35	25.31	93.3	6.50	0.4
SR5	9/11/2014 0:40	25.55	87.1	6.02	1.1	SR5	9/11/2014 6:40	25.11	88.8	6.24	2.9	SR5	9/11/2014 12:40	25.43	85.2	5.90	0.7	SR5	9/11/2014 18:40	25.32	93.3	6.49	0.4
SR5	9/11/2014 0:45	25.55	87.4	6.04	0.9	SR5	9/11/2014 6:45	25.11	88.2	6.20	2.4	SR5	9/11/2014 12:45	25.43	85.0	5.89	0.9	SR5	9/11/2014 18:45	25.30	93.2	6.49	0.1
SR5	9/11/2014 0:50	25.54	87.2	6.03	1.1	SR5	9/11/2014 6:50	25.11	88.5	6.22	2.8	SR5	9/11/2014 12:50	25.43	85.6	5.93	0.8	SR5	9/11/2014 18:50	25.34	92.3	6.43	0.4
SR5	9/11/2014 0:55	25.54	87.2	6.02	1.4	SR5	9/11/2014 6:55	25.11	87.8	6.16	2.6	SR5	9/11/2014 12:55	25.42	85.7	5.93	1.4	SR5	9/11/2014 18:55	25.31	92.4	6.43	0.4
SR5	9/11/2014 1:00	25.54	86.4	5.98	0.6	SR5	9/11/2014 7:00	25.11	87.9	6.18	3.4	SR5	9/11/2014 13:00	25.43	85.3	5.91	1.2	SR5	9/11/2014 19:00	25.31	91.7	6.38	0.4
SR5	9/11/2014 1:05	25.55	87.0	6.00	0.7	SR5	9/11/2014 7:05	25.10	88.1	6.19	2.7	SR5	9/11/2014 13:05	25.42	84.8	5.87	1.8	SR5	9/11/2014 19:05	25.29	90.7	6.32	0.2
SR5	9/11/2014 1:10	25.55	87.0	6.01	0.9	SR5	9/11/2014 7:10	25.10	88.1	6.19	2.3	SR5	9/11/2014 13:10	25.42	84.2	5.83	1.0	SR5	9/11/2014 19:10	25.31	90.5	6.30	0.4
SR5	9/11/2014 1:15	25.55	87.2	6.02	1.1	SR5	9/11/2014 7:15	25.10	88.4	6.20	2.7	SR5	9/11/2014 13:15	25.42	84.8	5.87	0.8	SR5	9/11/2014 19:15	25.29	89.9	6.27	0.1
SR5	9/11/2014 1:20	25.53	87.0	6.01	0.7	SR5	9/11/2014 7:20	25.10	88.0	6.17	2.4	SR5	9/11/2014 13:20	25.42	85.5	5.92	0.6	SR5	9/11/2014 19:20	25.29	89.2	6.22	0.1
SR5	9/11/2014 1:25	25.52	87.1	6.02	0.8	SR5	9/11/2014 7:25	25.12	88.2	6.18	3.4	SR5	9/11/2014 13:25	25.46	84.7	5.86	1.0	SR5	9/11/2014 19:25	25.28	89.4	6.23	0.1
SR5	9/11/2014 1:30	25.45	87.9	6.08	1.2	SR5	9/11/2014 7:30	25.14	87.8	6.14	2.6	SR5	9/11/2014 13:30	25.40	88.1	6.10	0.3	SR5	9/11/2014 19:30	25.29	90.1	6.28	0.2
SR5	9/11/2014 1:35	25.45	87.3	6.04	1.0	SR5	9/11/2014 7:35	25.16	87.8	6.14	2.2	SR5	9/11/2014 13:35	25.40	87.8	6.09	0.8	SR5	9/11/2014 19:35	25.27	90.5	6.33	0.7
SR5	9/11/2014 1:40	25.49	87.5	6.06	1.3	SR5	9/11/2014 7:40	25.17	87.5	6.12	2.2	SR5	9/11/2014 13:40	25.40	88.8	6.16	0.9	SR5	9/11/2014 19:40	25.31	88.5	6.17	0.4
SR5	9/11/2014 1:45	25.48	87.4	6.05	1.3	SR5	9/11/2014 7:45	25.12	86.9	6.09	2.3	SR5	9/11/2014 13:45	25.40	88.4	6.13	0.4	SR5	9/11/2014 19:45	25.27	90.4	6.30	0.2
SR5	9/11/2014 1:50	25.47	87.2	6.04	1.2	SR5	9/11/2014 7:50	25.07	86.9	6.09	2.4	SR5	9/11/2014 13:50	25.40	88.5	6.14	0.7	SR5	9/11/2014 19:50	25.31	90.0	6.27	0.3
SR5	9/11/2014 1:55	25.49	87.1	6.03	1.5	SR5	9/11/2014 7:55	25.11	86.6	6.07	2.2	SR5	9/11/2014 13:55	25.39	88.9	6.17	0.7	SR5	9/11/2014 19:55	25.29	89.5	6.23	0.2
SR5	9/11/2014 2:00	25.48	87.2	6.03	1.6	SR5	9/11/2014 8:00	25.07	86.7	6.08	2.5	SR5	9/11/2014 14:00	25.39	89.0	6.18	0.7	SR5	9/11/2014 20:00	25.26	89.4	6.23	0.1
SR5	9/11/2014 2:05	25.47	87.4	6.05	1.9	SR5	9/11/2014 8:05	25.08	86.3	6.05	2.4	SR5	9/11/2014 14:05	25.39	89.7	6.22	0.3	SR5	9/11/2014 20:05	25.27	88.1	6.14	0.4
SR5	9/11/2014 2:10	25.44	87.4	6.05	2.0	SR5	9/11/2014 8:10	25.14	86.3	6.04	1.9	SR5	9/11/2014 14:10	25.39	89.3	6.20	0.6	SR5	9/11/2014 20:10	25.28	87.9	6.12	0.4
SR5	9/11/2014 2:15	25.45	87.4	6.05	1.9	SR5	9/11/2014 8:15	25.12	85.9	6.01	1.7	SR5	9/11/2014 14:15	25.39	89.3	6.19	1.4	SR5	9/11/2014 20:15	25.30	87.8	6.11	0.4
SR5	9/11/2014 2:20	25.38	87.9	6.10	1.8	SR5	9/11/2014 8:20	25.13	85.2	5.97	1.7	SR5	9/11/2014 14:20	25.39	89.1	6.18	1.0	SR5	9/11/2014 20:20	25.32	88.1	6.13	0.3
SR5	9/11/2014 2:25	25.38	88.0	6.11	2.0	SR5	9/11/2014 8:25	25.13	85.7	6.00	1.8	SR5	9/11/2014 14:25	25.39	89.2	6.18	0.5	SR5	9/11/2014 20:25	25.32	88.3	6.11	0.2
SR5	9/11/2014 2:30	25.37	87.7	6.09	2.0	SR5	9/11/2014 8:30	25.13	86.0	6.02	1.8	SR5	9/11/2014 14:30	25.40	89.6	6.21	0.1	SR5	9/11/2014 20:30	25.33	88.5	6.13	0.1
SR5	9/11/2014 2:35	25.37	87.7	6.09	1.9	SR5	9/11/2014 8:35	25.10	85.9	6.02	1.7	SR5	9/11/2014 14:35	25.40	89.7	6.22	0.2	SR5	9/11/2014 20:35	25.32	87.3	6.07	0.4
SR5	9/11/2014 2:40	25.33	87.0	6.05	1.9	SR5	9/11/2014 8:40	25.05	85.4	5.99	2.0	SR5	9/11/2014 14:40	25.38	90.5	6.28	0.2	SR5	9/11/2014 20:40	25.31	87.8	6.11	0.1
SR5	9/11/2014 2:45	25.30	88.3	6.14	2.1	SR5	9/11/2014 8:45	25.05	85.9	6.02	1.7	SR5	9/11/2014 14:45	25.37	90.7	6.30	0.2	SR5	9/11/2014 20:45	25.31	88.4	6.15	0.4
SR5	9/11/2014 2:50	25.31	88.3	6.15	2.4	SR5	9/11/2014 8:50	25.09	85.8	6.01	1.7	SR5	9/11/2014 14:50	25.37	90.8	6.31	0.2	SR5	9/11/2014 20:50	25.31	87.3	6.08	0.1
SR5	9/11/2014 2:55	25.33	88.2	6.14	2.5	SR5	9/11/2014 8:55	25.18	86.1	6.02	2.0	SR5	9/11/2014 14:55	25.38	90.2	6.26	0.2	SR5	9/11/2014 20:55	25.33	86.9	6.04	0.1
SR5	9/11/2014 3:00	25.33	87.7	6.11	1.7	SR5	9/11/2014 9:00	25.20	86.4	6.04	1.5	SR5	9/11/2014 15:00	25.37	90.7	6.30	0.5	SR5	9/11/2014 21:00	25.34	87.8	6.10	0.4
SR5	9/11/2014 3:05	25.31	88.2	6.15	3.5	SR5	9/11/2014 9:05	25.20	86.2	6.02	1.6	SR5	9/11/2014 15:05	25.37	90.7	6.30	0.4	SR5	9/11/2014 21:05	25.36	87.8	6.10	0.1
SR5	9/11/2014 3:10	25.32	88.2	6.14	3.0	SR5	9/11/2014 9:10	25.10	85.4	5.98	1.6	SR5	9/11/2014 15:10	25.38	91.1	6.33	0.5	SR5	9/11/2014 21:10	25.37	88.1	6.12	0.1
SR5	9/11/2014 3:15	25.34	88.1	6.13	2.3	SR5	9/11/2014 9:15	25.16	87.0	6.08	2.5	SR5	9/11/2014 15:15	25.39	91.0	6.32	0.3	SR5	9/11/2014 21:15	25.35	87.2	6.05	0.1
SR5	9/11/2014 3:20	25.33	88.0	6.12	2.2	SR5	9/11/2014 9:20	25.12	85.8	6.01	1.7	SR5	9/11/2014 15:20	25.39	91.0	6.31	0.2	SR5	9/11/2014 21:20	25.37	87.9	6.10	0.1
SR5	9/11/2014 3:25	25.32	87.7	6.11	2.6	SR5	9/11/2014 9:25	25.17	85.2	5.95	1.2	SR5	9/11/2014 15:25	25.39	90.5	6.29	0.2	SR5	9/11/2014 21:25	25.37	87.8	6.09	0.4
SR5	9/11/2014 3:30	25.34	87.4	6.08	2.9	SR5	9/11/2014 9:30	25.23	86.1	6.00	1.1	SR5	9/11/2014 15:30	25.39	90.6	6.29	0.3	SR5	9/11/2014 21:30	25.37	86.9	6.02	0.2
SR5	9/11/2014 3:35	25.30	88.1	6.14	2.6	SR5	9/11/2014 9:35	25.23	85.7	5.97	1.0	SR5	9/11/2014 15:35	25.39	90.6	6.29	0.2	SR5	9/11/2014 21:35	25.38	87.3	6.05	0.3
SR5	9/11/2014 3:40	25.25	88.2	6.15	2.8	SR5	9/11/2014 9:40	25.21	85.3	5.95	1.0	SR5	9/11/2014 15:40	25.40	90.9	6.31	0.4	SR5	9/11/2014 21:40	25.37	86.9	6.02	0.3
SR5	9/11/2014 3:45	25.17	88.9	6.22	2.5	SR5	9/11/2014 9:45	25.19	85.0	5.93	1.0	SR5	9/11/2014 15:45	25.40	91.2	6.33	0.1	SR5	9/11/2014 21:45	25.38	86.5	5.99	0.4
SR5	9/11/2014 3:50	25.13	89.1	6.24	2.5	SR5	9/11/2014 9:50	25.27	86.8	6.05	0.6	SR5	9/11/2014 15:50	25.40	90.8	6.30	0.1	SR5	9/11/2014 21:50	25.37	87.0	6.03	0.4
SR5	9/11/2014 3:55	25.13	89.3	6.26	2.6	SR5	9/11/2014 9:55	25.28	86.0	5.98	0.8	SR5	9/11/2014 15:55	25.40	91.0	6.32	0.5	SR5	9/11/2014 21:55	25.36	86.4	5.99	0.1
SR5	9/11/2014 4:00	25.19	89.3	6.26	2.8	SR5	9/11/2014 10:00	25.30	86.2	5.99	0.8	SR5	9/11/2014 16:00	25.40	91.4	6.34	0.2	SR5	9/11/2014 22:00	25.37	86.6	6.01	0.4
SR5	9/11/2014 4:05	25.18	89.0	6.24	3.9	SR5	9/11/2014 10:05	25.33	86.7	6.02	0.6	SR5	9/11/2014 16:05	25.37	92.4	6.42	0.1	SR5	9/11/2014 22:05	25.37	86.0	5.97	0.4
SR5	9/11/2014 4:10	25.19	89.1	6.24	2.7	SR5	9/11/2014 10:10	25.32	86.3	6.00	1.0	SR5	9/11/2014 16:10	25.36	94.6	6.57	0.1	SR5	9/11/2014 22:10	25.37	85.7	5.94	0.1
SR5	9/11/2014 4:15	25.20	89.1	6.24	2.6	SR5	9/11/2014 10:15	25.33	86.0	5.98	0.8	SR5	9/11/2014 16:15	25.34	94.7	6.59	0.2	SR5	9/11/2014 22:15	25.38	85.8	5.95	0.1
SR5	9/11/2014 4:20	25.21	88.8	6.20	3.0	SR5	9/11/2014 10:20	25.35	86.1	5.98	0.8	SR5	9/11/2014 16:20	25.35	94.4	6.57	0.3	SR5	9/11/2014 22:20	25.38	85.9	5.96	0.4
SR5	9/11/2014 4:25	25.20	88.9	6.21	3.0	SR5	9/11/2014 10:25	25.36	86.0	5.97	1.2	SR5	9/11/2014 16:25	25.34	95.2	6.62	0.4	SR5	9/11/2014 22:25	25.38	85.7	5.94	0.2
SR5	9/11/2014 4:30	25.18	88.9	6.22	2.7	SR5	9/11/2014 10:30	25.36	86.1	5.97	0.9	SR5	9/11/2014 16:30	25.29	95.6	6.66	0.4	SR5	9/11/2014 22:30	25.33	84.6	5.88	0.4
SR5	9/11/2014 4:35	25.18	88.3	6.18	2.6	SR5	9/11/2014 10:35	25.37	86.1	5.97	0.7	SR5	9/11/2014 16:35	25.30	95.7	6.67	0.6	SR5	9/11/2014 22:35	25.34	85.2	5.91	0.1
SR5	9/11/2014 4:40	25.18	88.2	6.17	3.1	SR5	9/11/2014 10:40	25.37	86.1	5.97	1.1	SR5	9/11/2014 16:40	25.31	95.7	6.66	0.9	SR5	9/11/2014 22:40	25.36	85.2	5.91	0.1
SR5	9/11/2014 4:45	25.17	88.1	6.17	3.2	SR5	9/11/2014 10:45	25.37	86.0	5.96	1.0	SR5	9/11/2014 16:45	25.30	95.3	6.64	0.3	SR5	9/11/2014 22:45	25.37	84.2	5.84	0.1
SR5	9/11/2014 4:50	25.16	88.3	6.19	3.0	SR5	9/11/2014 10:50	25.36	84.5	5.86	0.8	SR5	9/11/2014 16:50	25.29	96.3	6.71	0.2	SR5	9/11/2014 22:50	25.37	84.1	5.84	0.2
SR5	9/11/2014 4:55	25.16	88.4	6.19	3.5	SR5	9/11/2014 10:55	25.37	84.7	5.88	0.5	SR5	9/11/2014 16:55	25.31	96.2	6.70	0.5	SR5	9/11/2014 22:55	25.37	84.3	5.85	0.1
SR5	9/11/2014 5:00	25.14	88.3	6.19	2.4	SR5	9/11/2014 11:00	25.37	85.0	5.91	0.5	SR5	9/11/2014 17:00	25.30	95.7	6.66	0.2	SR5	9/11/2014 23:00	25.37	83.6	5.80	0.3
SR5	9/11/2014 5:05	25.16	88.8	6.22	2.9	SR5	9/11/2014 11:05	25.38	85.1	5.92	0.7	SR5	9/11/2014 17:05	25.31	96.0	6.68	0.4	SR5	9/11/2014 23:05	25.36	83.4	5.78	0.4
SR5	9/11/2014 5:10	25.15	88.3	6.19	2.8	SR5	9/11/2014 11:10	25.38	84.9	5.90	0.6	SR5	9/11/2014 17:10	25.31	95.8	6.67	0.6	SR5	9/11/2014 23:10	25.37	82.8	5.74	0.1
SR5	9/11/2014 5:15	25.13	88.0	6.17	2.8	SR5	9/11/2014 11:15	25.39	85.0	5.90	0.9	SR5	9/11/2014 17:15	25.32	95.3	6.64	0.1	SR5	9/11/2014 23:15	25.33	87.8	6.10	0.1
SR5	9/11/2014 5:20	25.14	88.8	6.23	3.3	SR5	9/11/2014 11:20	25.40	84.8	5.88	0.7	SR5	9/11/2014 17:20	25.31	95.2	6.63	0.2	SR5	9/11/2014 23:20	25.30	87.4	6.08	0.2
SR5	9/11/2014 5:25	25.15	88.3	6.19	2.9	SR5	9/11/2014 11:25	25.40	85.0	5.89	0.7	SR5	9/11/2014 17:25	25.31	94.9	6.61	0.3	SR5	9/11/2014 23:25	25.28	87.2	6.06	0.1
SR5	9/11/2014 5:30	25.13	88.3	6.19	3.0	SR5	9/11/2014 11:30	25.40	85.0	5.89	0.8	SR5	9/11/2014 17:30	25.29	95.1	6.62	0.2	SR5	9/11/2014 23:30	25.26	86.2	5.99	0.1
SR5	9/11/2014 5:35	25.12	88.5	6.21	2.7	SR5	9/11/2014 11:35	25.41	85.2	5.91	0.7	SR5	9/11/2014 17:35	25.31	95.1	6.63	0.2	SR5	9/11/2014 23:35	25.32	86.6	6.01	0.1
SR5	9/11/2014 5:40	25.13	88.7	6.22	4.0	SR5	9/11/2014 11:40	25.41	85.1	5.91	0.7	SR5	9/11/2014 17:40	25.30	94.5	6.58	0.4	SR5	9/11/2014 23:40	25.32	86.7	6.02	0.1
SR5	9/11/2014 5:45	25.13	88.8	6.22	2.9	SR5	9/11/2014 11:45	25.41	85.5	5.93	0.7	SR5	9/11/2014 17:45	25.31	94.6	6.59	0.2	SR5	9/11/2014 23:45	25.32	88.1	6.12	0.1
SR5	9/11/2014 5:50	25.12	88.3	6.19	3.3	SR5	9/11/2014 11:50	25.41	85.5	5.92	0.5	SR5	9/11/2014 17:50	25.29	94.8	6.60	0.1	SR5	9/11/2014 23:50	25.32	87.6	6.08	0.7
SR5	9/11/2014 5:55	25.10	88.5	6.21	4.2	SR5	9/11/2014 11:55	25.41	85.4	5.92	0.6	SR5	9/11/2014 17:55	25.28	95.8	6.68	0.2	SR5	9/11/2014 23:55	25.30	87.3	6.06	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	9/11/2014 0:00	24.80	89.4	6.13	**6.0**	SR9	9/11/2014 6:00	24.37	88.4	6.12	**5.0**	SR9	9/11/2014 12:00	24.74	96.5	6.62	4.1	SR9	9/11/2014 18:00	24.92	103.1	7.05	3.4
SR9	9/11/2014 0:05	24.80	89.4	6.13	**6.2**	SR9	9/11/2014 6:05	24.36	87.9	6.08	**5.3**	SR9	9/11/2014 12:05	24.85	96.5	6.61	3.8	SR9	9/11/2014 18:05	24.92	102.2	6.99	3.8
SR9	9/11/2014 0:10	24.79	89.2	6.12	**5.9**	SR9	9/11/2014 6:10	24.36	87.0	6.01	**6.0**	SR9	9/11/2014 12:10	24.76	95.9	6.58	3.8	SR9	9/11/2014 18:10	24.92	101.9	6.97	3.7
SR9	9/11/2014 0:15	24.77	89.2	6.12	**5.6**	SR9	9/11/2014 6:15	24.61	90.4	6.21	**5.0**	SR9	9/11/2014 12:15	24.78	96.1	6.59	4.0	SR9	9/11/2014 18:15	24.91	102.1	6.99	3.6
SR9	9/11/2014 0:20	24.78	89.2	6.12	**8.0**	SR9	9/11/2014 6:20	24.62	90.6	6.22	**5.1**	SR9	9/11/2014 12:20	24.77	95.5	6.55	4.3	SR9	9/11/2014 18:20	24.90	101.7	6.96	3.8
SR9	9/11/2014 0:25	24.77	89.5	6.14	**5.6**	SR9	9/11/2014 6:25	24.62	90.5	6.22	**5.1**	SR9	9/11/2014 12:25	24.78	95.1	6.53	4.3	SR9	9/11/2014 18:25	24.90	101.5	6.94	4.1
SR9	9/11/2014 0:30	24.77	90.0	6.17	**5.6**	SR9	9/11/2014 6:30	24.61	90.4	6.21	**4.8**	SR9	9/11/2014 12:30	24.80	96.5	6.61	4.0	SR9	9/11/2014 18:30	24.90	102.1	6.98	3.8
SR9	9/11/2014 0:35	24.78	90.5	6.21	**5.1**	SR9	9/11/2014 6:35	24.62	90.3	6.20	**4.9**	SR9	9/11/2014 12:35	24.79	96.0	6.58	4.1	SR9	9/11/2014 18:35	24.90	101.8	6.97	3.9
SR9	9/11/2014 0:40	24.80	90.5	6.21	**5.2**	SR9	9/11/2014 6:40	24.63	90.3	6.20	**4.8**	SR9	9/11/2014 12:40	24.76	96.3	6.61	4.0	SR9	9/11/2014 18:40	24.89	101.3	6.93	**5.1**
SR9	9/11/2014 0:45	24.79	90.5	6.21	**5.2**	SR9	9/11/2014 6:45	24.68	90.6	6.22	**5.6**	SR9	9/11/2014 12:45	24.82	97.0	6.65	4.0	SR9	9/11/2014 18:45	24.91	101.7	6.96	4.1
SR9	9/11/2014 0:50	24.79	91.0	6.24	**5.1**	SR9	9/11/2014 6:50	24.71	91.2	6.26	4.6	SR9	9/11/2014 12:50	24.82	97.3	6.67	4.2	SR9	9/11/2014 18:50	24.92	101.9	6.97	4.4
SR9	9/11/2014 0:55	24.79	90.7	6.22	**5.4**	SR9	9/11/2014 6:55	24.72	91.4	6.26	**5.0**	SR9	9/11/2014 12:55	24.83	97.6	6.68	4.0	SR9	9/11/2014 18:55	24.94	102.7	7.02	3.6
SR9	9/11/2014 1:00	24.77	90.7	6.22	**5.7**	SR9	9/11/2014 7:00	24.72	91.3	6.26	4.6	SR9	9/11/2014 13:00	24.81	97.6	6.69	3.9	SR9	9/11/2014 19:00	24.93	102.0	6.98	4.1
SR9	9/11/2014 1:05	24.79	90.9	6.24	**5.2**	SR9	9/11/2014 7:05	24.72	91.0	6.24	4.7	SR9	9/11/2014 13:05	24.83	98.1	6.72	3.8	SR9	9/11/2014 19:05	24.94	102.0	6.97	3.7
SR9	9/11/2014 1:10	24.79	91.0	6.24	**5.3**	SR9	9/11/2014 7:10	24.72	90.7	6.25	4.7	SR9	9/11/2014 13:10	24.81	98.1	6.72	3.8	SR9	9/11/2014 19:10	24.94	101.8	6.96	3.8
SR9	9/11/2014 1:15	24.78	91.0	6.24	**5.2**	SR9	9/11/2014 7:15	24.72	90.3	6.19	**5.0**	SR9	9/11/2014 13:15	24.83	98.3	6.74	3.8	SR9	9/11/2014 19:15	24.93	100.9	6.90	3.9
SR9	9/11/2014 1:20	24.79	91.0	6.24	**5.5**	SR9	9/11/2014 7:20	24.70	89.0	6.13	4.7	SR9	9/11/2014 13:20	24.85	98.7	6.76	3.8	SR9	9/11/2014 19:20	24.93	100.3	6.86	3.9
SR9	9/11/2014 1:25	24.79	91.1	6.25	**5.2**	SR9	9/11/2014 7:25	24.70	88.6	6.08	4.6	SR9	9/11/2014 13:25	24.88	99.2	6.79	3.7	SR9	9/11/2014 19:25	24.93	100.5	6.88	4.3
SR9	9/11/2014 1:30	24.78	91.1	6.25	**5.6**	SR9	9/11/2014 7:30	24.71	88.9	6.10	4.6	SR9	9/11/2014 13:30	24.89	99.7	6.82	3.6	SR9	9/11/2014 19:30	24.92	99.6	6.81	4.1
SR9	9/11/2014 1:35	24.77	91.1	6.25	**5.3**	SR9	9/11/2014 7:35	24.71	89.9	6.17	4.4	SR9	9/11/2014 13:35	24.90	100.2	6.86	3.6	SR9	9/11/2014 19:35	24.91	100.3	6.86	3.9
SR9	9/11/2014 1:40	24.77	91.6	6.28	**5.5**	SR9	9/11/2014 7:40	24.71	87.9	6.04	4.6	SR9	9/11/2014 13:40	24.91	100.8	6.90	3.6	SR9	9/11/2014 19:40	24.91	99.5	6.81	3.9
SR9	9/11/2014 1:45	24.79	91.3	6.26	**5.2**	SR9	9/11/2014 7:45	24.70	88.6	6.08	4.7	SR9	9/11/2014 13:45	24.92	101.3	6.93	3.7	SR9	9/11/2014 19:45	24.92	99.7	6.82	4.0
SR9	9/11/2014 1:50	24.79	91.4	6.27	**5.2**	SR9	9/11/2014 7:50	24.69	88.4	6.07	4.7	SR9	9/11/2014 13:50	24.94	101.7	6.95	3.5	SR9	9/11/2014 19:50	24.91	99.2	6.79	3.9
SR9	9/11/2014 1:55	24.79	91.2	6.26	**5.5**	SR9	9/11/2014 7:55	24.68	88.4	6.07	4.7	SR9	9/11/2014 13:55	24.94	101.8	6.96	3.7	SR9	9/11/2014 19:55	24.91	101.1	6.92	3.4
SR9	9/11/2014 2:00	24.79	91.4	6.27	**5.4**	SR9	9/11/2014 8:00	24.69	89.2	6.12	**4.9**	SR9	9/11/2014 14:00	24.95	102.4	7.00	3.4	SR9	9/11/2014 20:00	24.91	100.6	6.88	3.6
SR9	9/11/2014 2:05	24.79	91.7	6.29	**5.7**	SR9	9/11/2014 8:05	24.69	89.2	6.12	4.7	SR9	9/11/2014 14:05	24.96	102.7	7.02	3.5	SR9	9/11/2014 20:05	24.90	100.1	6.85	3.4
SR9	9/11/2014 2:10	24.79	91.4	6.27	**5.3**	SR9	9/11/2014 8:10	24.69	88.9	6.10	**5.0**	SR9	9/11/2014 14:10	24.97	103.0	7.04	3.6	SR9	9/11/2014 20:10	24.90	99.6	6.81	3.6
SR9	9/11/2014 2:15	24.78	91.4	6.27	**5.4**	SR9	9/11/2014 8:15	24.68	89.3	6.13	**4.8**	SR9	9/11/2014 14:15	24.99	103.5	7.07	3.5	SR9	9/11/2014 20:15	24.89	98.2	6.72	3.6
SR9	9/11/2014 2:20	24.78	91.6	6.28	**5.7**	SR9	9/11/2014 8:20	24.66	88.4	6.08	4.5	SR9	9/11/2014 14:20	24.99	103.5	7.07	3.5	SR9	9/11/2014 20:20	24.88	98.3	6.73	3.7
SR9	9/11/2014 2:25	24.80	91.5	6.28	**5.5**	SR9	9/11/2014 8:25	24.67	88.6	6.08	4.7	SR9	9/11/2014 14:25	25.00	104.2	7.12	3.4	SR9	9/11/2014 20:25	24.88	98.4	6.73	3.6
SR9	9/11/2014 2:30	24.80	91.6	6.28	**5.5**	SR9	9/11/2014 8:30	24.67	88.9	6.11	**4.9**	SR9	9/11/2014 14:30	25.01	104.6	7.15	3.5	SR9	9/11/2014 20:30	24.88	97.3	6.66	3.4
SR9	9/11/2014 2:35	24.80	90.7	6.22	**6.3**	SR9	9/11/2014 8:35	24.65	88.6	6.09	4.7	SR9	9/11/2014 14:35	25.01	104.9	7.16	3.9	SR9	9/11/2014 20:35	24.87	96.1	6.57	3.6
SR9	9/11/2014 2:40	24.81	91.6	6.28	**5.4**	SR9	9/11/2014 8:40	24.63	89.1	6.13	4.1	SR9	9/11/2014 14:40	25.01	105.1	7.17	3.4	SR9	9/11/2014 20:40	24.87	95.4	6.53	3.4
SR9	9/11/2014 2:45	24.79	90.6	6.22	**5.5**	SR9	9/11/2014 8:45	24.62	88.8	6.10	4.2	SR9	9/11/2014 14:45	25.01	105.0	7.17	3.3	SR9	9/11/2014 20:45	24.88	95.6	6.54	4.0
SR9	9/11/2014 2:50	24.80	91.5	6.30	**5.4**	SR9	9/11/2014 8:50	24.63	88.9	6.11	4.3	SR9	9/11/2014 14:50	25.01	104.8	7.16	3.5	SR9	9/11/2014 20:50	24.87	95.3	6.52	3.5
SR9	9/11/2014 2:55	24.80	91.2	6.27	**6.1**	SR9	9/11/2014 8:55	24.63	89.7	6.17	4.0	SR9	9/11/2014 14:55	25.01	105.1	7.18	3.2	SR9	9/11/2014 20:55	24.87	95.0	6.51	3.6
SR9	9/11/2014 3:00	24.78	90.5	6.23	**5.2**	SR9	9/11/2014 9:00	24.64	89.5	6.16	4.1	SR9	9/11/2014 15:00	25.01	104.9	7.16	3.4	SR9	9/11/2014 21:00	24.87	95.5	6.54	3.5
SR9	9/11/2014 3:05	24.78	89.7	6.18	**5.0**	SR9	9/11/2014 9:05	24.64	89.5	6.16	4.4	SR9	9/11/2014 15:05	25.01	105.2	7.19	3.2	SR9	9/11/2014 21:05	24.86	94.4	6.46	3.5
SR9	9/11/2014 3:10	24.78	89.9	6.19	**5.1**	SR9	9/11/2014 9:10	24.65	89.8	6.17	4.3	SR9	9/11/2014 15:10	25.01	105.2	7.18	3.3	SR9	9/11/2014 21:10	24.87	94.4	6.46	3.5
SR9	9/11/2014 3:15	24.78	89.1	6.14	**5.1**	SR9	9/11/2014 9:15	24.65	89.6	6.16	4.4	SR9	9/11/2014 15:15	25.01	105.0	7.17	3.2	SR9	9/11/2014 21:15	24.86	94.6	6.48	3.6
SR9	9/11/2014 3:20	24.78	89.2	6.15	**5.1**	SR9	9/11/2014 9:20	24.68	90.0	6.18	4.2	SR9	9/11/2014 15:20	25.01	105.1	7.18	3.3	SR9	9/11/2014 21:20	24.86	93.1	6.37	3.4
SR9	9/11/2014 3:25	24.78	88.7	6.11	**5.3**	SR9	9/11/2014 9:25	24.67	89.2	6.13	4.5	SR9	9/11/2014 15:25	25.01	104.9	7.17	3.3	SR9	9/11/2014 21:25	24.87	95.5	6.54	3.6
SR9	9/11/2014 3:30	24.77	88.7	6.11	**5.5**	SR9	9/11/2014 9:30	24.68	89.4	6.14	**5.2**	SR9	9/11/2014 15:30	25.00	105.2	7.19	3.6	SR9	9/11/2014 21:30	24.86	95.1	6.51	3.7
SR9	9/11/2014 3:35	24.77	88.8	6.12	**5.7**	SR9	9/11/2014 9:35	24.69	90.4	6.21	4.2	SR9	9/11/2014 15:35	25.00	104.8	7.16	3.5	SR9	9/11/2014 21:35	24.86	95.4	6.53	3.6
SR9	9/11/2014 3:40	24.76	88.1	6.07	**6.1**	SR9	9/11/2014 9:40	24.70	90.3	6.20	4.3	SR9	9/11/2014 15:40	24.99	104.4	7.14	3.7	SR9	9/11/2014 21:40	24.86	95.2	6.52	3.6
SR9	9/11/2014 3:45	24.76	88.7	6.12	**5.7**	SR9	9/11/2014 9:45	24.71	90.1	6.19	4.1	SR9	9/11/2014 15:45	24.99	104.6	7.14	3.4	SR9	9/11/2014 21:45	24.86	95.2	6.52	3.5
SR9	9/11/2014 3:50	24.75	87.9	6.06	**5.9**	SR9	9/11/2014 9:50	24.71	90.0	6.18	4.2	SR9	9/11/2014 15:50	24.98	104.2	7.12	3.4	SR9	9/11/2014 21:50	24.85	94.7	6.48	3.6
SR9	9/11/2014 3:55	24.75	88.5	6.10	**6.5**	SR9	9/11/2014 9:55	24.70	90.0	6.18	4.5	SR9	9/11/2014 15:55	24.97	104.4	7.13	3.9	SR9	9/11/2014 21:55	24.85	95.5	6.54	3.8
SR9	9/11/2014 4:00	24.74	88.9	6.13	**5.3**	SR9	9/11/2014 10:00	24.71	89.8	6.16	4.4	SR9	9/11/2014 16:00	24.97	104.6	7.15	3.4	SR9	9/11/2014 22:00	24.85	93.8	6.42	3.7
SR9	9/11/2014 4:05	24.72	88.9	6.13	**5.6**	SR9	9/11/2014 10:05	24.71	90.1	6.19	4.5	SR9	9/11/2014 16:05	24.97	104.3	7.13	3.7	SR9	9/11/2014 22:05	24.85	93.8	6.42	3.6
SR9	9/11/2014 4:10	24.70	88.6	6.11	**5.6**	SR9	9/11/2014 10:10	24.73	91.2	6.26	4.5	SR9	9/11/2014 16:10	24.96	104.0	7.11	3.4	SR9	9/11/2014 22:10	24.85	94.6	6.48	3.5
SR9	9/11/2014 4:15	24.70	88.4	6.10	**5.3**	SR9	9/11/2014 10:15	24.73	91.7	6.29	4.3	SR9	9/11/2014 16:15	24.96	102.5	7.01	3.5	SR9	9/11/2014 22:15	24.85	94.8	6.49	3.5
SR9	9/11/2014 4:20	24.68	88.1	6.08	**5.3**	SR9	9/11/2014 10:20	24.74	91.7	6.29	4.4	SR9	9/11/2014 16:20	24.96	102.3	6.99	3.5	SR9	9/11/2014 22:20	24.85	93.5	6.41	3.5
SR9	9/11/2014 4:25	24.71	88.7	6.12	**5.7**	SR9	9/11/2014 10:25	24.76	92.6	6.35	4.7	SR9	9/11/2014 16:25	24.96	101.1	6.91	3.5	SR9	9/11/2014 22:25	24.80	93.4	6.40	3.4
SR9	9/11/2014 4:30	24.73	89.5	6.17	**5.6**	SR9	9/11/2014 10:30	24.76	92.9	6.37	4.3	SR9	9/11/2014 16:30	24.96	100.8	6.89	4.0	SR9	9/11/2014 22:30	24.84	96.3	6.59	3.6
SR9	9/11/2014 4:35	24.71	89.1	6.15	**5.4**	SR9	9/11/2014 10:35	24.72	91.2	6.26	4.6	SR9	9/11/2014 16:35	24.97	102.8	7.03	3.7	SR9	9/11/2014 22:35	24.81	94.2	6.46	3.5
SR9	9/11/2014 4:40	24.67	86.4	5.97	**5.5**	SR9	9/11/2014 10:40	24.76	92.7	6.36	4.2	SR9	9/11/2014 16:40	24.97	102.7	7.02	4.0	SR9	9/11/2014 22:40	24.83	97.6	6.69	3.5
SR9	9/11/2014 4:45	24.65	85.6	**5.91**	**5.8**	SR9	9/11/2014 10:45	24.76	92.1	6.32	4.4	SR9	9/11/2014 16:45	24.97	102.1	6.98	4.4	SR9	9/11/2014 22:45	24.83	96.9	6.64	3.6
SR9	9/11/2014 4:50	24.64	85.8	**5.93**	**5.8**	SR9	9/11/2014 10:50	24.79	92.3	6.33	4.3	SR9	9/11/2014 16:50	24.97	101.6	6.94	**5.2**	SR9	9/11/2014 22:50	24.83	95.7	6.56	3.4
SR9	9/11/2014 4:55	24.63	86.1	**5.94**	**6.0**	SR9	9/11/2014 10:55	24.76	93.5	6.42	4.1	SR9	9/11/2014 16:55	24.97	102.4	7.00	**5.2**	SR9	9/11/2014 22:55	24.82	95.8	6.57	3.5
SR9	9/11/2014 5:00	24.63	86.3	**5.96**	**6.5**	SR9	9/11/2014 11:00	24.78	94.2	6.46	4.2	SR9	9/11/2014 17:00	24.97	102.4	7.00	4.4	SR9	9/11/2014 23:00	24.85	96.7	6.63	3.5
SR9	9/11/2014 5:05	24.55	89.0	6.15	**5.6**	SR9	9/11/2014 11:05	24.84	95.1	6.51	4.1	SR9	9/11/2014 17:05	24.96	103.1	7.05	4.1	SR9	9/11/2014 23:05	24.84	96.3	6.60	3.5
SR9	9/11/2014 5:10	24.53	88.4	6.12	**5.4**	SR9	9/11/2014 11:10	24.84	93.7	6.42	4.0	SR9	9/11/2014 17:10	24.96	103.4	7.07	4.6	SR9	9/11/2014 23:10	24.83	96.1	6.58	3.5
SR9	9/11/2014 5:15	24.55	87.5	6.05	**5.4**	SR9	9/11/2014 11:15	24.82	92.4	6.33	4.1	SR9	9/11/2014 17:15	24.96	103.1	7.05	3.9	SR9	9/11/2014 23:15	24.84	96.0	6.58	3.7
SR9	9/11/2014 5:20	24.51	87.3	6.03	**5.3**	SR9	9/11/2014 11:20	24.78	91.1	6.25	4.1	SR9	9/11/2014 17:20	24.95	101.9	6.97	4.0	SR9	9/11/2014 23:20	24.85	97.1	6.65	3.5
SR9	9/11/2014 5:25	24.39	88.3	6.11	**5.3**	SR9	9/11/2014 11:25	24.74	91.7	6.30	4.0	SR9	9/11/2014 17:25	24.95	102.4	7.00	4.2	SR9	9/11/2014 23:25	24.84	96.2	6.59	3.5
SR9	9/11/2014 5:30	24.43	87.4	6.04	**5.2**	SR9	9/11/2014 11:30	24.78	93.5	6.41	4.0	SR9	9/11/2014 17:30	24.95	102.3	6.99	4.0	SR9	9/11/2014 23:30	24.84	95.0	6.51	3.6
SR9	9/11/2014 5:35	24.46	87.3	6.03	**5.1**	SR9	9/11/2014 11:35	24.79	94.1	6.45	3.9	SR9	9/11/2014 17:35	24.95	103.0	7.04	4.4	SR9	9/11/2014 23:35	24.84	95.2	6.52	3.6
SR9	9/11/2014 5:40	24.39	88.6	6.13	**5.7**	SR9	9/11/2014 11:40	24.75	93.6	6.42	4.2	SR9	9/11/2014 17:40	24.95	102.9	7.04	4.1	SR9	9/11/2014 23:40	24.85	95.8	6.56	3.5
SR9	9/11/2014 5:45	24.41	88.3	6.11	**6.0**	SR9	9/11/2014 11:45	24.72	94.2	6.47	3.9	SR9	9/11/2014 17:45	24.93	102.8	7.03	3.7	SR9	9/11/2014 23:45	24.82	94.4	6.47	4.4
SR9	9/11/2014 5:50	24.38	88.0	6.09	**5.9**	SR9	9/11/2014 11:50	24.70	94.2	6.47	4.0	SR9	9/11/2014 17:50	24.92	102.8	7.03	3.6	SR9	9/11/2014 23:50	24.83	95.7	6.56	3.5
SR9	9/11/2014 5:55	24.39	88.2	6.11	**5.5**	SR9	9/11/2014 11:55	24.69	94.5	6.49	3.9	SR9	9/11/2014 17:55	24.93	102.8	7.03	3.6	SR9	9/11/2014 23:55	24.84	96.2	6.59	3.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	9/11/2014 0:00	25.24	90.1	6.37	0.8	SR10	9/11/2014 6:00	25.07	91.7	6.49	0.1	SR10	9/11/2014 12:00	25.23	97.1	6.83	0.9	SR10	9/11/2014 18:00	25.14	96.5	6.77	0.6
SR10	9/11/2014 0:05	25.24	89.5	6.33	0.5	SR10	9/11/2014 6:05	25.07	91.5	6.46	0.2	SR10	9/11/2014 12:05	25.25	95.9	6.74	0.9	SR10	9/11/2014 18:05	25.14	96.1	6.74	0.6
SR10	9/11/2014 0:10	25.23	90.5	6.39	0.2	SR10	9/11/2014 6:10	25.07	91.0	6.44	0.2	SR10	9/11/2014 12:10	25.29	96.8	6.80	0.8	SR10	9/11/2014 18:10	25.14	95.4	6.69	0.2
SR10	9/11/2014 0:15	25.23	89.8	6.35	0.2	SR10	9/11/2014 6:15	25.07	91.5	6.47	0.2	SR10	9/11/2014 12:15	25.29	97.6	6.85	0.8	SR10	9/11/2014 18:15	25.15	94.9	6.66	0.6
SR10	9/11/2014 0:20	25.23	90.1	6.37	0.6	SR10	9/11/2014 6:20	25.07	92.1	6.51	0.1	SR10	9/11/2014 12:20	25.28	97.7	6.86	0.7	SR10	9/11/2014 18:20	25.11	95.9	6.73	0.6
SR10	9/11/2014 0:25	25.23	90.0	6.36	0.4	SR10	9/11/2014 6:25	25.06	92.2	6.51	0.3	SR10	9/11/2014 12:25	25.27	97.2	6.83	0.9	SR10	9/11/2014 18:25	25.12	94.7	6.65	0.5
SR10	9/11/2014 0:30	25.23	88.2	6.23	0.5	SR10	9/11/2014 6:30	25.06	92.2	6.52	0.1	SR10	9/11/2014 12:30	25.27	97.1	6.82	0.9	SR10	9/11/2014 18:30	25.15	94.0	6.59	0.5
SR10	9/11/2014 0:35	25.23	90.0	6.36	0.5	SR10	9/11/2014 6:35	25.06	91.7	6.48	0.3	SR10	9/11/2014 12:35	25.28	97.1	6.82	0.7	SR10	9/11/2014 18:35	25.15	95.2	6.67	0.7
SR10	9/11/2014 0:40	25.23	90.1	6.37	0.2	SR10	9/11/2014 6:40	25.07	92.1	6.51	0.2	SR10	9/11/2014 12:40	25.28	96.7	6.80	0.6	SR10	9/11/2014 18:40	25.14	95.0	6.66	0.4
SR10	9/11/2014 0:45	25.21	89.5	6.33	0.6	SR10	9/11/2014 6:45	25.06	91.9	6.49	0.3	SR10	9/11/2014 12:45	25.27	95.8	6.73	0.7	SR10	9/11/2014 18:45	25.14	95.8	6.72	0.6
SR10	9/11/2014 0:50	25.21	90.9	6.43	0.5	SR10	9/11/2014 6:50	25.05	91.8	6.49	0.4	SR10	9/11/2014 12:50	25.26	95.9	6.74	0.5	SR10	9/11/2014 18:50	25.13	95.9	6.72	0.4
SR10	9/11/2014 0:55	25.22	91.0	6.43	0.5	SR10	9/11/2014 6:55	25.05	91.5	6.47	0.3	SR10	9/11/2014 12:55	25.25	95.9	6.74	0.6	SR10	9/11/2014 18:55	25.14	96.8	6.79	0.9
SR10	9/11/2014 1:00	25.20	89.6	6.34	0.6	SR10	9/11/2014 7:00	25.05	91.1	6.44	0.3	SR10	9/11/2014 13:00	25.25	95.9	6.74	0.8	SR10	9/11/2014 19:00	25.13	96.6	6.77	0.7
SR10	9/11/2014 1:05	25.21	89.9	6.35	0.3	SR10	9/11/2014 7:05	25.07	90.6	6.41	0.3	SR10	9/11/2014 13:05	25.25	95.4	6.71	0.7	SR10	9/11/2014 19:05	25.11	97.3	6.82	0.7
SR10	9/11/2014 1:10	25.21	90.6	6.41	0.7	SR10	9/11/2014 7:10	25.05	89.9	6.35	0.5	SR10	9/11/2014 13:10	25.24	95.1	6.68	0.8	SR10	9/11/2014 19:10	25.11	95.8	6.71	0.7
SR10	9/11/2014 1:15	25.21	91.1	6.44	0.5	SR10	9/11/2014 7:15	25.02	90.2	6.38	0.5	SR10	9/11/2014 13:15	25.25	92.0	6.47	0.7	SR10	9/11/2014 19:15	25.11	97.4	6.83	0.7
SR10	9/11/2014 1:20	25.22	91.3	6.46	0.6	SR10	9/11/2014 7:20	25.02	90.8	6.43	0.5	SR10	9/11/2014 13:20	25.25	93.2	6.55	0.8	SR10	9/11/2014 19:20	25.11	96.2	6.75	0.8
SR10	9/11/2014 1:25	25.22	91.6	6.47	0.6	SR10	9/11/2014 7:25	25.03	91.6	6.48	0.4	SR10	9/11/2014 13:25	25.25	92.2	6.48	0.7	SR10	9/11/2014 19:25	25.11	97.2	6.82	0.9
SR10	9/11/2014 1:30	25.20	88.8	6.28	0.7	SR10	9/11/2014 7:30	25.06	91.6	6.47	0.3	SR10	9/11/2014 13:30	25.25	92.4	6.49	0.8	SR10	9/11/2014 19:30	25.10	95.5	6.69	0.7
SR10	9/11/2014 1:35	25.22	92.8	6.56	0.3	SR10	9/11/2014 7:35	25.02	91.1	6.44	0.3	SR10	9/11/2014 13:35	25.25	94.8	6.66	0.8	SR10	9/11/2014 19:35	25.10	96.1	6.74	0.7
SR10	9/11/2014 1:40	25.21	89.8	6.34	0.4	SR10	9/11/2014 7:40	25.03	91.6	6.48	0.1	SR10	9/11/2014 13:40	25.24	93.2	6.55	1.3	SR10	9/11/2014 19:40	25.10	96.2	6.75	0.9
SR10	9/11/2014 1:45	25.21	90.4	6.39	**6.5**	SR10	9/11/2014 7:45	25.01	90.7	6.41	0.2	SR10	9/11/2014 13:45	25.24	94.5	6.64	0.6	SR10	9/11/2014 19:45	25.09	96.0	6.73	0.8
SR10	9/11/2014 1:50	25.21	91.7	6.48	0.5	SR10	9/11/2014 7:50	25.00	91.0	6.44	0.5	SR10	9/11/2014 13:50	25.24	95.9	6.74	0.7	SR10	9/11/2014 19:50	25.10	96.5	6.76	0.7
SR10	9/11/2014 1:55	25.20	92.7	6.55	0.5	SR10	9/11/2014 7:55	25.05	91.8	6.49	0.5	SR10	9/11/2014 13:55	25.24	94.6	6.64	0.8	SR10	9/11/2014 19:55	25.09	94.1	6.59	0.4
SR10	9/11/2014 2:00	25.20	92.3	6.52	0.5	SR10	9/11/2014 8:00	25.02	91.7	6.48	0.4	SR10	9/11/2014 14:00	25.24	95.1	6.68	0.8	SR10	9/11/2014 20:00	25.08	94.1	6.59	0.5
SR10	9/11/2014 2:05	25.21	92.2	6.51	0.3	SR10	9/11/2014 8:05	25.01	91.1	6.44	0.6	SR10	9/11/2014 14:05	25.23	95.0	6.67	0.6	SR10	9/11/2014 20:05	25.08	93.6	6.56	0.7
SR10	9/11/2014 2:10	25.20	92.2	6.52	0.5	SR10	9/11/2014 8:10	25.01	91.0	6.44	0.5	SR10	9/11/2014 14:10	25.21	93.2	6.55	0.8	SR10	9/11/2014 20:10	25.07	93.6	6.56	0.6
SR10	9/11/2014 2:15	25.19	91.7	6.48	0.5	SR10	9/11/2014 8:15	25.01	90.9	6.43	0.7	SR10	9/11/2014 14:15	25.21	94.7	6.66	0.7	SR10	9/11/2014 20:15	25.09	94.0	6.59	0.7
SR10	9/11/2014 2:20	25.18	92.2	6.51	0.1	SR10	9/11/2014 8:20	25.00	91.5	6.47	0.5	SR10	9/11/2014 14:20	25.22	95.1	6.68	0.7	SR10	9/11/2014 20:20	25.07	93.4	6.54	0.6
SR10	9/11/2014 2:25	25.18	92.5	6.54	0.4	SR10	9/11/2014 8:25	25.00	91.1	6.44	0.6	SR10	9/11/2014 14:25	25.23	97.8	6.87	0.9	SR10	9/11/2014 20:25	25.08	94.0	6.59	0.7
SR10	9/11/2014 2:30	25.18	92.1	6.51	0.4	SR10	9/11/2014 8:30	25.00	91.1	6.44	0.6	SR10	9/11/2014 14:30	25.22	97.6	6.86	0.5	SR10	9/11/2014 20:30	25.08	93.9	6.58	0.6
SR10	9/11/2014 2:35	25.17	91.9	6.50	0.5	SR10	9/11/2014 8:35	25.00	91.1	6.44	0.7	SR10	9/11/2014 14:35	25.20	97.2	6.83	0.8	SR10	9/11/2014 20:35	25.09	93.7	6.57	0.2
SR10	9/11/2014 2:40	25.17	91.8	6.49	0.5	SR10	9/11/2014 8:40	24.99	90.4	6.39	0.7	SR10	9/11/2014 14:40	25.20	96.5	6.78	0.9	SR10	9/11/2014 20:40	25.07	93.3	6.53	0.4
SR10	9/11/2014 2:45	25.18	92.1	6.51	0.5	SR10	9/11/2014 8:45	25.00	91.0	6.44	0.7	SR10	9/11/2014 14:45	25.18	94.5	6.64	0.8	SR10	9/11/2014 20:45	25.06	93.2	6.53	0.6
SR10	9/11/2014 2:50	25.17	92.5	6.54	2.4	SR10	9/11/2014 8:50	25.02	89.5	6.33	0.6	SR10	9/11/2014 14:50	25.19	95.4	6.71	0.6	SR10	9/11/2014 20:50	25.07	92.9	6.51	0.7
SR10	9/11/2014 2:55	25.17	92.2	6.51	0.6	SR10	9/11/2014 8:55	25.01	90.5	6.40	0.5	SR10	9/11/2014 14:55	25.19	97.5	6.85	0.7	SR10	9/11/2014 20:55	25.12	92.9	6.50	0.5
SR10	9/11/2014 3:00	25.17	92.2	6.52	0.3	SR10	9/11/2014 9:00	25.03	88.1	6.23	0.7	SR10	9/11/2014 15:00	25.18	97.6	6.86	0.7	SR10	9/11/2014 21:00	25.11	93.8	6.57	0.5
SR10	9/11/2014 3:05	25.16	92.3	6.53	0.5	SR10	9/11/2014 9:05	25.02	90.7	6.41	0.8	SR10	9/11/2014 15:05	25.18	98.0	6.89	0.8	SR10	9/11/2014 21:05	25.12	94.8	6.63	0.7
SR10	9/11/2014 3:10	25.15	93.2	6.58	0.4	SR10	9/11/2014 9:10	25.03	87.8	6.20	0.3	SR10	9/11/2014 15:10	25.17	98.3	6.91	0.9	SR10	9/11/2014 21:10	25.12	94.1	6.58	0.6
SR10	9/11/2014 3:15	25.11	95.3	6.74	1.5	SR10	9/11/2014 9:15	25.03	86.6	6.12	0.4	SR10	9/11/2014 15:15	25.15	98.3	6.91	0.9	SR10	9/11/2014 21:15	25.10	94.4	6.61	0.6
SR10	9/11/2014 3:20	25.10	95.3	6.74	0.6	SR10	9/11/2014 9:20	25.04	87.4	6.17	0.5	SR10	9/11/2014 15:20	25.14	98.9	6.95	0.9	SR10	9/11/2014 21:20	25.10	93.7	6.55	0.5
SR10	9/11/2014 3:25	25.09	95.0	6.72	0.2	SR10	9/11/2014 9:25	25.05	86.3	6.09	0.5	SR10	9/11/2014 15:25	25.14	98.0	6.89	0.9	SR10	9/11/2014 21:25	25.09	92.6	6.48	0.8
SR10	9/11/2014 3:30	25.08	94.7	6.70	0.4	SR10	9/11/2014 9:30	25.05	85.6	6.04	1.3	SR10	9/11/2014 15:30	25.15	97.5	6.85	0.8	SR10	9/11/2014 21:30	25.10	93.7	6.56	0.5
SR10	9/11/2014 3:35	25.08	94.5	6.69	0.1	SR10	9/11/2014 9:35	25.07	87.6	6.19	0.7	SR10	9/11/2014 15:35	25.17	97.1	6.82	0.7	SR10	9/11/2014 21:35	25.10	93.2	6.52	0.5
SR10	9/11/2014 3:40	25.08	94.4	6.68	0.3	SR10	9/11/2014 9:40	25.06	87.1	6.15	0.2	SR10	9/11/2014 15:40	25.17	97.2	6.82	0.7	SR10	9/11/2014 21:40	25.08	92.2	6.45	0.6
SR10	9/11/2014 3:45	25.10	94.3	6.67	0.3	SR10	9/11/2014 9:45	25.07	87.6	6.18	0.7	SR10	9/11/2014 15:45	25.17	96.8	6.80	0.6	SR10	9/11/2014 21:45	25.10	92.6	6.48	0.5
SR10	9/11/2014 3:50	25.07	94.2	6.67	0.5	SR10	9/11/2014 9:50	25.08	88.0	6.21	0.6	SR10	9/11/2014 15:50	25.17	96.5	6.78	0.7	SR10	9/11/2014 21:50	25.08	91.6	6.41	0.6
SR10	9/11/2014 3:55	25.09	94.1	6.66	0.5	SR10	9/11/2014 9:55	25.08	87.5	6.17	0.6	SR10	9/11/2014 15:55	25.17	96.3	6.76	0.6	SR10	9/11/2014 21:55	25.09	89.4	6.26	0.6
SR10	9/11/2014 4:00	25.09	93.9	6.65	0.6	SR10	9/11/2014 10:00	25.08	88.8	6.26	0.9	SR10	9/11/2014 16:00	25.17	96.3	6.76	0.6	SR10	9/11/2014 22:00	25.09	91.6	6.41	0.2
SR10	9/11/2014 4:05	25.08	93.8	6.64	1.1	SR10	9/11/2014 10:05	25.09	90.2	6.36	0.9	SR10	9/11/2014 16:05	25.18	96.3	6.76	0.6	SR10	9/11/2014 22:05	25.08	91.1	6.37	0.6
SR10	9/11/2014 4:10	25.09	93.5	6.62	0.7	SR10	9/11/2014 10:10	25.09	89.5	6.32	0.8	SR10	9/11/2014 16:10	25.17	96.3	6.76	0.5	SR10	9/11/2014 22:10	25.08	92.1	6.44	0.6
SR10	9/11/2014 4:15	25.09	93.1	6.59	0.5	SR10	9/11/2014 10:15	25.09	88.4	6.23	0.8	SR10	9/11/2014 16:15	25.19	96.9	6.80	0.7	SR10	9/11/2014 22:15	25.10	93.0	6.51	0.3
SR10	9/11/2014 4:20	25.08	92.9	6.57	0.4	SR10	9/11/2014 10:20	25.09	89.4	6.31	0.6	SR10	9/11/2014 16:20	25.19	97.0	6.81	0.7	SR10	9/11/2014 22:20	25.09	91.8	6.42	0.6
SR10	9/11/2014 4:25	25.10	92.2	6.52	0.6	SR10	9/11/2014 10:25	25.09	91.3	6.44	0.9	SR10	9/11/2014 16:25	25.19	97.3	6.83	0.7	SR10	9/11/2014 22:25	25.09	94.0	6.57	0.6
SR10	9/11/2014 4:30	25.11	91.9	6.50	0.9	SR10	9/11/2014 10:30	25.08	92.1	6.50	0.6	SR10	9/11/2014 16:30	25.19	97.4	6.83	0.5	SR10	9/11/2014 22:30	25.09	94.4	6.60	0.3
SR10	9/11/2014 4:35	25.12	92.1	6.52	0.2	SR10	9/11/2014 10:35	25.09	90.6	6.39	0.8	SR10	9/11/2014 16:35	25.19	97.3	6.83	0.8	SR10	9/11/2014 22:35	25.09	94.8	6.63	0.5
SR10	9/11/2014 4:40	25.10	92.3	6.53	0.6	SR10	9/11/2014 10:40	25.09	91.8	6.48	0.8	SR10	9/11/2014 16:40	25.20	97.1	6.81	0.7	SR10	9/11/2014 22:40	25.10	94.5	6.61	0.5
SR10	9/11/2014 4:45	25.09	91.5	6.48	0.5	SR10	9/11/2014 10:45	25.10	88.5	6.24	0.8	SR10	9/11/2014 16:45	25.20	97.4	6.84	0.7	SR10	9/11/2014 22:45	25.10	94.6	6.61	0.4
SR10	9/11/2014 4:50	25.09	91.3	6.47	0.3	SR10	9/11/2014 10:50	25.10	90.3	6.37	0.8	SR10	9/11/2014 16:50	25.21	97.1	6.82	0.7	SR10	9/11/2014 22:50	25.08	95.0	6.65	0.5
SR10	9/11/2014 4:55	25.08	90.1	6.38	0.5	SR10	9/11/2014 10:55	25.11	92.5	6.52	0.8	SR10	9/11/2014 16:55	25.20	97.8	6.86	0.7	SR10	9/11/2014 22:55	25.10	94.9	6.64	0.3
SR10	9/11/2014 5:00	25.09	87.4	6.18	0.5	SR10	9/11/2014 11:00	25.11	90.9	6.41	0.7	SR10	9/11/2014 17:00	25.20	98.0	6.87	0.7	SR10	9/11/2014 23:00	25.10	94.8	6.63	0.4
SR10	9/11/2014 5:05	25.08	86.0	6.09	0.5	SR10	9/11/2014 11:05	25.12	93.7	6.60	0.5	SR10	9/11/2014 17:05	25.19	98.1	6.89	0.8	SR10	9/11/2014 23:05	25.10	95.0	6.64	0.5
SR10	9/11/2014 5:10	25.09	89.2	6.31	0.4	SR10	9/11/2014 11:10	25.12	91.9	6.48	0.9	SR10	9/11/2014 17:10	25.17	97.7	6.86	0.6	SR10	9/11/2014 23:10	25.07	94.7	6.63	0.2
SR10	9/11/2014 5:15	25.10	91.4	6.47	0.5	SR10	9/11/2014 11:15	25.12	92.8	6.54	0.8	SR10	9/11/2014 17:15	25.17	97.9	6.87	0.6	SR10	9/11/2014 23:15	25.08	95.3	6.66	0.5
SR10	9/11/2014 5:20	25.10	92.0	6.51	0.1	SR10	9/11/2014 11:20	25.13	91.6	6.46	0.8	SR10	9/11/2014 17:20	25.15	97.2	6.82	0.6	SR10	9/11/2014 23:20	25.10	95.9	6.70	0.4
SR10	9/11/2014 5:25	25.10	91.8	6.49	0.2	SR10	9/11/2014 11:25	25.18	94.1	6.63	0.8	SR10	9/11/2014 17:25	25.15	97.3	6.83	0.7	SR10	9/11/2014 23:25	25.09	95.3	6.66	0.6
SR10	9/11/2014 5:30	25.09	88.8	6.29	0.4	SR10	9/11/2014 11:30	25.18	94.7	6.67	0.7	SR10	9/11/2014 17:30	25.15	96.6	6.78	0.4	SR10	9/11/2014 23:30	25.10	95.5	6.68	0.2
SR10	9/11/2014 5:35	25.07	89.4	6.33	0.1	SR10	9/11/2014 11:35	25.19	93.3	6.57	0.9	SR10	9/11/2014 17:35	25.15	96.6	6.78	0.5	SR10	9/11/2014 23:35	25.07	94.2	6.59	0.4
SR10	9/11/2014 5:40	25.06	89.0	6.30	0.2	SR10	9/11/2014 11:40	25.22	96.1	6.76	0.8	SR10	9/11/2014 17:40	25.15	96.6	6.78	0.5	SR10	9/11/2014 23:40	25.09	95.1	6.64	0.4
SR10	9/11/2014 5:45	25.06	89.4	6.32	0.3	SR10	9/11/2014 11:45	25.21	94.1	6.62	0.6	SR10	9/11/2014 17:45	25.15	96.8	6.79	0.5	SR10	9/11/2014 23:45	25.07	93.5	6.53	0.2
SR10	9/11/2014 5:50	25.07	91.3	6.45	0.4	SR10	9/11/2014 11:50	25.23	93.4	6.57	0.8	SR10	9/11/2014 17:50	25.15	96.5	6.77	0.6	SR10	9/11/2014 23:50	25.08	94.7	6.62	0.1
SR10	9/11/2014 5:55	25.08	92.3	6.53	0.1	SR10	9/11/2014 11:55	25.24	98.0	6.89	0.7	SR10	9/11/2014 17:55	25.15	97.0	6.80	0.6	SR10	9/11/2014 23:55	25.08	94.7	6.62	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	9/11/2014 0:00	25.10	78.2	**5.35**	0.2	SR11	9/11/2014 6:00	25.14	78.5	**5.36**	0.2	SR11	9/11/2014 12:00	25.27	97.9	6.69	0.4	SR11	9/11/2014 18:00	25.31	89.9	6.13	0.3
SR11	9/11/2014 0:05	25.09	79.2	**5.42**	0.5	SR11	9/11/2014 6:05	25.11	77.8	**5.32**	0.1	SR11	9/11/2014 12:05	25.26	97.8	6.68	0.5	SR11	9/11/2014 18:05	25.31	90.6	6.17	0.3
SR11	9/11/2014 0:10	25.11	78.6	**5.38**	0.4	SR11	9/11/2014 6:10	25.13	79.1	**5.41**	0.3	SR11	9/11/2014 12:10	25.26	97.5	6.66	0.4	SR11	9/11/2014 18:10	25.31	90.4	6.16	0.3
SR11	9/11/2014 0:15	25.15	82.9	**5.67**	0.8	SR11	9/11/2014 6:15	25.14	80.4	**5.49**	0.6	SR11	9/11/2014 12:15	25.26	96.1	6.56	0.5	SR11	9/11/2014 18:15	25.31	92.0	6.27	0.3
SR11	9/11/2014 0:20	25.09	77.7	**5.32**	0.4	SR11	9/11/2014 6:20	25.10	78.6	**5.38**	0.1	SR11	9/11/2014 12:20	25.25	97.0	6.62	0.4	SR11	9/11/2014 18:20	25.31	92.4	6.30	0.4
SR11	9/11/2014 0:25	25.08	80.1	**5.49**	0.5	SR11	9/11/2014 6:25	25.27	86.6	**5.91**	0.8	SR11	9/11/2014 12:25	25.25	97.5	6.66	0.6	SR11	9/11/2014 18:25	25.31	93.3	6.36	0.3
SR11	9/11/2014 0:30	25.07	77.5	**5.31**	0.7	SR11	9/11/2014 6:30	25.25	88.7	6.05	1.3	SR11	9/11/2014 12:30	25.25	97.9	6.68	0.5	SR11	9/11/2014 18:30	25.30	91.6	6.24	0.3
SR11	9/11/2014 0:35	25.11	79.5	**5.44**	0.5	SR11	9/11/2014 6:35	25.25	86.5	**5.90**	0.8	SR11	9/11/2014 12:35	25.26	98.0	6.69	0.5	SR11	9/11/2014 18:35	25.30	91.0	6.20	0.2
SR11	9/11/2014 0:40	25.04	80.9	**5.54**	0.7	SR11	9/11/2014 6:40	25.23	88.1	6.01	0.7	SR11	9/11/2014 12:40	25.27	98.1	6.70	0.4	SR11	9/11/2014 18:40	25.30	90.4	6.16	0.6
SR11	9/11/2014 0:45	25.08	76.5	**5.24**	0.3	SR11	9/11/2014 6:45	25.19	85.1	**5.81**	0.8	SR11	9/11/2014 12:45	25.27	98.0	6.69	0.5	SR11	9/11/2014 18:45	25.30	91.4	6.23	0.1
SR11	9/11/2014 0:50	25.09	77.3	**5.29**	0.2	SR11	9/11/2014 6:50	25.23	85.9	**5.86**	0.9	SR11	9/11/2014 12:50	25.28	98.2	6.70	0.3	SR11	9/11/2014 18:50	25.30	91.9	6.26	0.6
SR11	9/11/2014 0:55	25.09	76.8	**5.26**	0.1	SR11	9/11/2014 6:55	25.26	86.4	**5.89**	0.9	SR11	9/11/2014 12:55	25.28	98.2	6.70	0.3	SR11	9/11/2014 18:55	25.29	92.8	6.32	0.3
SR11	9/11/2014 1:00	25.10	76.5	**5.23**	0.1	SR11	9/11/2014 7:00	25.22	85.5	**5.84**	0.6	SR11	9/11/2014 13:00	25.28	98.1	6.69	0.3	SR11	9/11/2014 19:00	25.27	91.5	6.24	0.4
SR11	9/11/2014 1:05	25.11	79.6	**5.44**	0.4	SR11	9/11/2014 7:05	25.30	90.2	6.15	0.8	SR11	9/11/2014 13:05	25.28	98.0	6.69	0.2	SR11	9/11/2014 19:05	25.26	92.2	6.29	0.4
SR11	9/11/2014 1:10	25.10	76.8	**5.25**	0.5	SR11	9/11/2014 7:10	25.29	89.3	6.09	0.8	SR11	9/11/2014 13:10	25.29	97.8	6.68	0.5	SR11	9/11/2014 19:10	25.27	92.2	6.29	0.2
SR11	9/11/2014 1:15	25.12	77.1	**5.27**	0.2	SR11	9/11/2014 7:15	25.22	82.4	**5.62**	0.5	SR11	9/11/2014 13:15	25.30	98.8	6.74	0.3	SR11	9/11/2014 19:15	25.27	92.0	6.28	0.5
SR11	9/11/2014 1:20	25.12	77.0	**5.27**	0.1	SR11	9/11/2014 7:20	25.21	82.6	**5.64**	1.0	SR11	9/11/2014 13:20	25.29	97.9	6.68	0.3	SR11	9/11/2014 19:20	25.27	92.0	6.27	0.2
SR11	9/11/2014 1:25	25.12	78.1	**5.35**	0.3	SR11	9/11/2014 7:25	25.23	83.3	**5.68**	1.7	SR11	9/11/2014 13:25	25.29	96.1	6.56	0.5	SR11	9/11/2014 19:25	25.27	93.1	6.35	0.5
SR11	9/11/2014 1:30	25.11	78.3	**5.35**	0.6	SR11	9/11/2014 7:30	25.19	81.7	**5.58**	1.2	SR11	9/11/2014 13:30	25.30	92.5	6.31	0.3	SR11	9/11/2014 19:30	25.26	91.7	6.26	0.2
SR11	9/11/2014 1:35	25.16	78.4	**5.36**	0.6	SR11	9/11/2014 7:35	25.20	82.3	**5.62**	0.9	SR11	9/11/2014 13:35	25.29	96.9	6.61	0.3	SR11	9/11/2014 19:35	25.26	92.2	6.29	0.4
SR11	9/11/2014 1:40	25.12	78.1	**5.34**	0.3	SR11	9/11/2014 7:40	25.20	80.5	**5.50**	1.1	SR11	9/11/2014 13:40	25.29	96.8	6.60	0.2	SR11	9/11/2014 19:40	25.26	92.4	6.30	0.4
SR11	9/11/2014 1:45	25.15	78.6	**5.37**	0.3	SR11	9/11/2014 7:45	25.19	81.9	**5.59**	1.0	SR11	9/11/2014 13:45	25.29	97.7	6.66	0.1	SR11	9/11/2014 19:45	25.25	92.2	6.29	0.4
SR11	9/11/2014 1:50	25.18	80.9	**5.52**	0.3	SR11	9/11/2014 7:50	25.20	84.0	**5.74**	1.0	SR11	9/11/2014 13:50	25.29	97.7	6.67	0.2	SR11	9/11/2014 19:50	25.25	92.5	6.31	0.2
SR11	9/11/2014 1:55	25.15	80.4	**5.50**	0.3	SR11	9/11/2014 7:55	25.19	83.2	**5.68**	0.7	SR11	9/11/2014 13:55	25.29	95.7	6.52	0.2	SR11	9/11/2014 19:55	25.25	92.5	6.31	0.3
SR11	9/11/2014 2:00	25.16	79.5	**5.43**	0.4	SR11	9/11/2014 8:00	25.16	87.3	**5.96**	0.6	SR11	9/11/2014 14:00	25.29	94.6	6.45	0.3	SR11	9/11/2014 20:00	25.25	92.8	6.33	0.1
SR11	9/11/2014 2:05	25.15	78.9	**5.39**	0.4	SR11	9/11/2014 8:05	25.17	87.0	**5.94**	0.7	SR11	9/11/2014 14:05	25.28	95.4	6.51	0.4	SR11	9/11/2014 20:05	25.24	92.9	6.34	0.3
SR11	9/11/2014 2:10	25.15	78.9	**5.39**	0.2	SR11	9/11/2014 8:10	25.19	88.4	6.04	0.5	SR11	9/11/2014 14:10	25.28	95.3	6.50	0.4	SR11	9/11/2014 20:10	25.24	93.0	6.35	3.9
SR11	9/11/2014 2:15	25.15	80.0	**5.47**	0.2	SR11	9/11/2014 8:15	25.20	88.4	6.03	0.7	SR11	9/11/2014 14:15	25.30	91.3	6.23	0.3	SR11	9/11/2014 20:15	25.23	92.2	6.29	0.5
SR11	9/11/2014 2:20	25.20	79.8	**5.45**	0.2	SR11	9/11/2014 8:20	25.22	89.0	6.07	0.7	SR11	9/11/2014 14:20	25.30	91.8	6.26	0.3	SR11	9/11/2014 20:20	25.24	92.4	6.31	0.2
SR11	9/11/2014 2:25	25.16	79.8	**5.45**	0.3	SR11	9/11/2014 8:25	25.24	89.1	6.08	0.6	SR11	9/11/2014 14:25	25.29	92.8	6.33	0.3	SR11	9/11/2014 20:25	25.24	93.7	6.39	0.2
SR11	9/11/2014 2:30	25.16	79.5	**5.43**	0.3	SR11	9/11/2014 8:30	25.19	89.4	6.10	0.8	SR11	9/11/2014 14:30	25.30	91.4	6.23	0.3	SR11	9/11/2014 20:30	25.24	93.3	6.37	0.3
SR11	9/11/2014 2:35	25.15	78.9	**5.40**	0.2	SR11	9/11/2014 8:35	25.18	89.2	6.09	0.7	SR11	9/11/2014 14:35	25.29	91.9	6.26	0.2	SR11	9/11/2014 20:35	25.23	93.4	6.37	0.1
SR11	9/11/2014 2:40	25.16	79.0	**5.40**	0.3	SR11	9/11/2014 8:40	25.16	89.1	6.09	0.6	SR11	9/11/2014 14:40	25.30	92.7	6.32	0.7	SR11	9/11/2014 20:40	25.22	92.3	6.30	0.2
SR11	9/11/2014 2:45	25.15	78.5	**5.36**	0.2	SR11	9/11/2014 8:45	25.15	88.9	6.08	0.6	SR11	9/11/2014 14:45	25.28	93.1	6.35	0.4	SR11	9/11/2014 20:45	25.22	92.0	6.28	0.3
SR11	9/11/2014 2:50	25.15	78.5	**5.37**	0.2	SR11	9/11/2014 8:50	25.18	89.7	6.13	0.8	SR11	9/11/2014 14:50	25.27	93.8	6.40	0.3	SR11	9/11/2014 20:50	25.23	92.5	6.31	0.3
SR11	9/11/2014 2:55	25.15	79.8	**5.45**	0.3	SR11	9/11/2014 8:55	25.16	89.3	6.10	0.6	SR11	9/11/2014 14:55	25.29	91.8	6.26	0.4	SR11	9/11/2014 20:55	25.23	93.5	6.38	0.1
SR11	9/11/2014 3:00	25.17	79.1	**5.40**	0.3	SR11	9/11/2014 9:00	25.15	89.3	6.10	0.6	SR11	9/11/2014 15:00	25.28	92.4	6.30	0.5	SR11	9/11/2014 21:00	25.23	92.0	6.28	0.2
SR11	9/11/2014 3:05	25.14	78.7	**5.38**	0.8	SR11	9/11/2014 9:05	25.16	89.2	6.10	0.5	SR11	9/11/2014 15:05	25.30	91.6	6.24	0.3	SR11	9/11/2014 21:05	25.22	91.8	6.27	0.3
SR11	9/11/2014 3:10	25.15	77.3	**5.29**	0.6	SR11	9/11/2014 9:10	25.05	89.9	6.16	0.6	SR11	9/11/2014 15:10	25.28	91.3	6.23	0.3	SR11	9/11/2014 21:10	25.22	92.2	6.29	0.3
SR11	9/11/2014 3:15	25.13	77.6	**5.31**	0.3	SR11	9/11/2014 9:15	25.07	90.3	6.18	0.6	SR11	9/11/2014 15:15	25.26	94.6	6.46	0.2	SR11	9/11/2014 21:15	25.22	91.8	6.26	0.2
SR11	9/11/2014 3:20	25.14	78.5	**5.37**	0.2	SR11	9/11/2014 9:20	25.07	89.4	6.12	0.6	SR11	9/11/2014 15:20	25.27	94.0	6.41	0.2	SR11	9/11/2014 21:20	25.22	91.7	6.26	0.2
SR11	9/11/2014 3:25	25.14	78.0	**5.33**	0.5	SR11	9/11/2014 9:25	25.07	90.6	6.20	0.5	SR11	9/11/2014 15:25	25.30	92.5	6.30	0.5	SR11	9/11/2014 21:25	25.22	91.6	6.25	0.3
SR11	9/11/2014 3:30	25.17	78.1	**5.33**	0.6	SR11	9/11/2014 9:30	25.06	91.1	6.24	0.6	SR11	9/11/2014 15:30	25.29	91.1	6.21	0.4	SR11	9/11/2014 21:30	25.21	91.3	6.23	0.5
SR11	9/11/2014 3:35	25.15	77.8	**5.31**	0.4	SR11	9/11/2014 9:35	25.07	91.6	6.27	0.5	SR11	9/11/2014 15:35	25.29	90.8	6.19	0.4	SR11	9/11/2014 21:35	25.22	90.8	6.20	0.3
SR11	9/11/2014 3:40	25.15	78.2	**5.35**	1.0	SR11	9/11/2014 9:40	25.09	90.3	6.18	0.9	SR11	9/11/2014 15:40	25.30	92.0	6.27	0.8	SR11	9/11/2014 21:40	25.22	90.5	6.18	0.4
SR11	9/11/2014 3:45	25.15	77.4	**5.29**	0.4	SR11	9/11/2014 9:45	25.08	91.3	6.25	0.7	SR11	9/11/2014 15:45	25.30	92.3	6.29	0.3	SR11	9/11/2014 21:45	25.21	90.4	6.17	0.7
SR11	9/11/2014 3:50	25.13	77.1	**5.27**	0.4	SR11	9/11/2014 9:50	25.07	91.5	6.26	0.5	SR11	9/11/2014 15:50	25.31	91.5	6.24	0.3	SR11	9/11/2014 21:50	25.21	90.3	6.16	0.5
SR11	9/11/2014 3:55	25.14	77.2	**5.27**	0.7	SR11	9/11/2014 9:55	25.08	91.6	6.27	0.7	SR11	9/11/2014 15:55	25.30	90.8	6.19	0.3	SR11	9/11/2014 21:55	25.21	90.1	6.15	0.5
SR11	9/11/2014 4:00	25.15	77.6	**5.30**	0.4	SR11	9/11/2014 10:00	25.09	91.5	6.26	0.5	SR11	9/11/2014 16:00	25.28	91.8	6.26	0.2	SR11	9/11/2014 22:00	25.20	90.2	6.16	0.2
SR11	9/11/2014 4:05	25.15	77.9	**5.32**	0.7	SR11	9/11/2014 10:05	25.11	91.7	6.27	0.5	SR11	9/11/2014 16:05	25.27	91.4	6.23	0.3	SR11	9/11/2014 22:05	25.21	90.7	6.19	0.2
SR11	9/11/2014 4:10	25.17	78.2	**5.34**	0.4	SR11	9/11/2014 10:10	25.13	91.4	6.25	0.6	SR11	9/11/2014 16:10	25.28	91.3	6.22	0.2	SR11	9/11/2014 22:10	25.20	89.8	6.13	0.1
SR11	9/11/2014 4:15	25.15	78.1	**5.34**	0.5	SR11	9/11/2014 10:15	25.14	92.9	6.35	0.7	SR11	9/11/2014 16:15	25.27	92.8	6.33	0.1	SR11	9/11/2014 22:15	25.21	89.4	6.10	0.5
SR11	9/11/2014 4:20	25.18	79.6	**5.43**	0.5	SR11	9/11/2014 10:20	25.14	93.5	6.39	0.6	SR11	9/11/2014 16:20	25.30	90.8	6.19	0.1	SR11	9/11/2014 22:20	25.20	89.3	6.10	0.3
SR11	9/11/2014 4:25	25.16	78.6	**5.37**	0.4	SR11	9/11/2014 10:25	25.15	93.7	6.41	0.6	SR11	9/11/2014 16:25	25.30	91.6	6.24	0.4	SR11	9/11/2014 22:25	25.21	90.1	6.15	0.2
SR11	9/11/2014 4:30	25.19	82.9	**5.66**	0.4	SR11	9/11/2014 10:30	25.16	94.4	6.46	0.8	SR11	9/11/2014 16:30	25.30	91.2	6.22	0.5	SR11	9/11/2014 22:30	25.21	90.5	6.18	0.1
SR11	9/11/2014 4:35	25.16	78.8	**5.39**	0.6	SR11	9/11/2014 10:35	25.16	94.0	6.43	0.7	SR11	9/11/2014 16:35	25.29	90.7	6.18	0.2	SR11	9/11/2014 22:35	25.20	90.1	6.15	0.3
SR11	9/11/2014 4:40	25.17	79.8	**5.45**	0.6	SR11	9/11/2014 10:40	25.19	94.7	6.47	0.6	SR11	9/11/2014 16:40	25.30	91.2	6.21	0.2	SR11	9/11/2014 22:40	25.20	89.6	6.12	0.2
SR11	9/11/2014 4:45	25.14	79.4	**5.42**	0.4	SR11	9/11/2014 10:45	25.20	94.9	6.48	0.5	SR11	9/11/2014 16:45	25.31	91.5	6.24	0.4	SR11	9/11/2014 22:45	25.20	89.3	6.10	0.2
SR11	9/11/2014 4:50	25.15	79.7	**5.45**	0.4	SR11	9/11/2014 10:50	25.21	95.0	6.49	0.5	SR11	9/11/2014 16:50	25.31	91.5	6.24	0.3	SR11	9/11/2014 22:50	25.19	86.5	**5.91**	0.3
SR11	9/11/2014 4:55	25.18	83.6	**5.71**	0.7	SR11	9/11/2014 10:55	25.23	95.5	6.52	0.6	SR11	9/11/2014 16:55	25.31	91.2	6.22	0.3	SR11	9/11/2014 22:55	25.20	88.0	6.01	0.2
SR11	9/11/2014 5:00	25.18	82.3	**5.62**	0.7	SR11	9/11/2014 11:00	25.23	95.7	6.53	0.7	SR11	9/11/2014 17:00	25.32	91.2	6.22	0.3	SR11	9/11/2014 23:00	25.19	85.6	**5.85**	0.2
SR11	9/11/2014 5:05	25.15	80.4	**5.50**	0.5	SR11	9/11/2014 11:05	25.23	95.6	6.53	0.8	SR11	9/11/2014 17:05	25.31	90.7	6.18	0.2	SR11	9/11/2014 23:05	25.18	84.6	**5.78**	0.4
SR11	9/11/2014 5:10	25.14	80.3	**5.49**	0.6	SR11	9/11/2014 11:10	25.23	95.7	6.53	0.7	SR11	9/11/2014 17:10	25.31	90.4	6.16	0.3	SR11	9/11/2014 23:10	25.19	84.8	**5.79**	0.2
SR11	9/11/2014 5:15	25.14	79.2	**5.41**	0.3	SR11	9/11/2014 11:15	25.25	96.1	6.56	0.6	SR11	9/11/2014 17:15	25.31	90.9	6.19	0.3	SR11	9/11/2014 23:15	25.19	84.7	**5.78**	0.4
SR11	9/11/2014 5:20	25.15	79.4	**5.42**	0.5	SR11	9/11/2014 11:20	25.25	96.3	6.58	0.6	SR11	9/11/2014 17:20	25.32	90.8	6.19	0.5	SR11	9/11/2014 23:20	25.18	85.0	**5.81**	0.5
SR11	9/11/2014 5:25	25.13	78.9	**5.39**	0.4	SR11	9/11/2014 11:25	25.26	96.8	6.60	0.5	SR11	9/11/2014 17:25	25.31	88.1	6.00	0.4	SR11	9/11/2014 23:25	25.19	85.8	**5.86**	0.4
SR11	9/11/2014 5:30	25.13	79.6	**5.44**	0.3	SR11	9/11/2014 11:30	25.27	97.2	6.63	0.6	SR11	9/11/2014 17:30	25.31	88.3	6.02	0.5	SR11	9/11/2014 23:30	25.18	86.5	**5.91**	0.6
SR11	9/11/2014 5:35	25.13	78.6	**5.37**	0.1	SR11	9/11/2014 11:35	25.27	97.1	6.62	0.6	SR11	9/11/2014 17:35	25.32	89.5	6.10	0.6	SR11	9/11/2014 23:35	25.18	86.2	**5.89**	0.3
SR11	9/11/2014 5:40	25.12	77.0	**5.27**	0.2	SR11	9/11/2014 11:40	25.26	97.3	6.64	0.5	SR11	9/11/2014 17:40	25.32	90.9	6.19	0.4	SR11	9/11/2014 23:40	25.18	85.9	**5.87**	0.3
SR11	9/11/2014 5:45	25.13	77.4	**5.29**	0.2	SR11	9/11/2014 11:45	25.27	97.4	6.65	0.4	SR11	9/11/2014 17:45	25.32	89.6	6.11	0.4	SR11	9/11/2014 23:45	25.17	86.3	**5.89**	0.4
SR11	9/11/2014 5:50	25.18	80.9	**5.52**	0.3	SR11	9/11/2014 11:50	25.27	97.7	6.67	0.4	SR11	9/11/2014 17:50	25.32	89.5	6.10	0.4	SR11	9/11/2014 23:50	25.17	85.6	**5.85**	0.4
SR11	9/11/2014 5:55	25.13	77.3	**5.29**	0.1	SR11	9/11/2014 11:55	25.27	97.7	6.67	0.5	SR11	9/11/2014 17:55	25.31	89.0	6.07	0.6	SR11	9/11/2014 23:55	25.17	84.2	**5.75**	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	9/11/2014 0:01	25.57	74.6	5.09	3.1	SR12	9/11/2014 6:01	25.44	81.0	5.54	3.1	SR12	9/11/2014 12:01	25.57	77.6	5.31	2.0	SR12	9/11/2014 18:01	25.53	83.0	5.67	1.8
SR12	9/11/2014 0:06	25.57	75.1	5.12	2.9	SR12	9/11/2014 6:06	25.44	81.3	5.57	3.1	SR12	9/11/2014 12:06	25.50	75.6	5.17	2.6	SR12	9/11/2014 18:06	25.53	81.8	5.59	1.7
SR12	9/11/2014 0:11	25.57	74.5	5.08	2.7	SR12	9/11/2014 6:11	25.45	80.8	5.53	3.3	SR12	9/11/2014 12:11	25.54	77.2	5.28	2.3	SR12	9/11/2014 18:11	25.52	80.8	5.52	1.9
SR12	9/11/2014 0:16	25.58	74.5	5.08	2.9	SR12	9/11/2014 6:16	25.45	81.8	5.59	5.3	SR12	9/11/2014 12:16	25.56	78.0	5.33	1.8	SR12	9/11/2014 18:16	25.52	80.6	5.51	2.7
SR12	9/11/2014 0:21	25.58	73.6	5.02	3.7	SR12	9/11/2014 6:21	25.45	81.7	5.59	3.4	SR12	9/11/2014 12:21	25.52	77.0	5.26	2.4	SR12	9/11/2014 18:21	25.52	80.9	5.52	**10.6**
SR12	9/11/2014 0:26	25.57	74.7	5.10	2.8	SR12	9/11/2014 6:26	25.44	82.1	5.62	3.1	SR12	9/11/2014 12:26	25.55	77.9	5.32	2.1	SR12	9/11/2014 18:26	25.51	80.4	5.49	2.7
SR12	9/11/2014 0:31	25.57	75.8	5.18	3.1	SR12	9/11/2014 6:31	25.44	82.2	5.63	2.8	SR12	9/11/2014 12:31	25.56	78.3	5.35	1.8	SR12	9/11/2014 18:31	25.51	80.1	5.47	3.3
SR12	9/11/2014 0:36	25.56	75.5	5.16	3.0	SR12	9/11/2014 6:36	25.45	82.0	5.61	3.1	SR12	9/11/2014 12:36	25.58	79.3	5.41	1.7	SR12	9/11/2014 18:36	25.51	79.0	5.39	3.2
SR12	9/11/2014 0:41	25.57	75.1	5.13	2.8	SR12	9/11/2014 6:41	25.44	82.2	5.62	3.6	SR12	9/11/2014 12:41	25.56	79.8	5.46	1.8	SR12	9/11/2014 18:41	25.50	79.1	5.40	3.7
SR12	9/11/2014 0:46	25.57	75.3	5.15	2.8	SR12	9/11/2014 6:46	25.44	81.6	5.59	2.8	SR12	9/11/2014 12:46	25.54	79.5	5.43	1.7	SR12	9/11/2014 18:46	25.50	78.9	5.39	3.1
SR12	9/11/2014 0:51	25.57	75.6	5.16	3.0	SR12	9/11/2014 6:51	25.45	82.0	5.61	3.2	SR12	9/11/2014 12:51	25.53	79.5	5.43	2.0	SR12	9/11/2014 18:51	25.50	78.7	5.37	3.7
SR12	9/11/2014 0:56	25.56	75.9	5.18	3.6	SR12	9/11/2014 6:56	25.44	82.4	5.64	3.0	SR12	9/11/2014 12:56	25.53	78.8	5.38	1.9	SR12	9/11/2014 18:56	25.50	78.9	5.38	3.4
SR12	9/11/2014 1:01	25.56	76.4	5.21	3.5	SR12	9/11/2014 7:01	25.45	82.1	5.62	2.9	SR12	9/11/2014 13:01	25.52	78.1	5.33	2.1	SR12	9/11/2014 19:01	25.49	78.9	5.39	3.0
SR12	9/11/2014 1:06	25.56	76.9	5.25	3.4	SR12	9/11/2014 7:06	25.44	82.0	5.61	4.0	SR12	9/11/2014 13:06	25.52	77.9	5.32	2.2	SR12	9/11/2014 19:06	25.50	79.0	5.39	3.8
SR12	9/11/2014 1:11	25.56	76.4	5.22	4.0	SR12	9/11/2014 7:11	25.44	82.3	5.63	3.9	SR12	9/11/2014 13:11	25.52	78.5	5.36	2.1	SR12	9/11/2014 19:11	25.50	78.2	5.34	3.3
SR12	9/11/2014 1:16	25.56	76.2	5.21	3.6	SR12	9/11/2014 7:16	25.44	82.1	5.62	4.8	SR12	9/11/2014 13:16	25.54	79.7	5.44	1.9	SR12	9/11/2014 19:16	25.50	78.7	5.37	3.2
SR12	9/11/2014 1:21	25.56	76.2	5.20	3.2	SR12	9/11/2014 7:21	25.43	81.9	5.61	3.7	SR12	9/11/2014 13:21	25.55	79.6	5.44	1.8	SR12	9/11/2014 19:21	25.50	78.4	5.35	3.2
SR12	9/11/2014 1:26	25.54	77.1	5.26	3.3	SR12	9/11/2014 7:26	25.44	81.6	5.58	4.0	SR12	9/11/2014 13:26	25.56	80.3	5.49	1.9	SR12	9/11/2014 19:26	25.50	78.4	5.35	3.5
SR12	9/11/2014 1:31	25.55	77.3	5.28	3.2	SR12	9/11/2014 7:31	25.44	81.1	5.55	3.6	SR12	9/11/2014 13:31	25.55	81.1	5.54	1.9	SR12	9/11/2014 19:31	25.49	79.4	5.42	5.4
SR12	9/11/2014 1:36	25.55	76.8	5.25	3.3	SR12	9/11/2014 7:36	25.44	80.8	5.53	7.1	SR12	9/11/2014 13:36	25.56	81.2	5.54	1.8	SR12	9/11/2014 19:36	25.50	78.7	5.37	3.0
SR12	9/11/2014 1:41	25.56	76.2	5.20	3.5	SR12	9/11/2014 7:41	25.45	80.3	5.49	5.3	SR12	9/11/2014 13:41	25.57	81.3	5.55	2.3	SR12	9/11/2014 19:41	25.50	77.9	5.32	2.9
SR12	9/11/2014 1:46	25.55	76.5	5.22	2.6	SR12	9/11/2014 7:46	25.45	80.2	5.48	4.7	SR12	9/11/2014 13:46	25.57	81.7	5.57	2.3	SR12	9/11/2014 19:46	25.50	78.2	5.34	3.1
SR12	9/11/2014 1:51	25.55	75.8	5.18	2.8	SR12	9/11/2014 7:51	25.45	79.3	5.42	4.2	SR12	9/11/2014 13:51	25.57	81.6	5.57	2.3	SR12	9/11/2014 19:51	25.50	78.2	5.34	3.0
SR12	9/11/2014 1:56	25.55	75.5	5.16	3.2	SR12	9/11/2014 7:56	25.45	79.5	5.43	3.8	SR12	9/11/2014 13:56	25.56	81.4	5.55	2.2	SR12	9/11/2014 19:56	25.49	78.2	5.33	3.7
SR12	9/11/2014 2:01	25.56	75.2	5.13	4.2	SR12	9/11/2014 8:01	25.46	79.5	5.43	3.6	SR12	9/11/2014 14:01	25.56	81.3	5.55	2.0	SR12	9/11/2014 20:01	25.48	78.1	5.33	2.8
SR12	9/11/2014 2:06	25.56	75.4	5.15	3.2	SR12	9/11/2014 8:06	25.46	79.3	5.42	3.8	SR12	9/11/2014 14:06	25.54	82.3	5.62	2.4	SR12	9/11/2014 20:06	25.49	77.7	5.30	2.7
SR12	9/11/2014 2:11	25.56	75.1	5.12	3.2	SR12	9/11/2014 8:11	25.46	79.5	5.43	3.5	SR12	9/11/2014 14:11	25.55	81.8	5.59	2.2	SR12	9/11/2014 20:11	25.49	78.3	5.34	2.9
SR12	9/11/2014 2:16	25.55	75.6	5.16	3.7	SR12	9/11/2014 8:16	25.46	79.6	5.44	3.1	SR12	9/11/2014 14:16	25.54	82.1	5.61	2.0	SR12	9/11/2014 20:16	25.49	77.2	5.27	2.7
SR12	9/11/2014 2:21	25.55	75.6	5.16	3.4	SR12	9/11/2014 8:21	25.46	79.6	5.44	3.0	SR12	9/11/2014 14:21	25.55	81.5	5.57	3.0	SR12	9/11/2014 20:21	25.49	78.1	5.33	2.8
SR12	9/11/2014 2:26	25.55	76.3	5.21	4.1	SR12	9/11/2014 8:26	25.46	79.3	5.42	3.4	SR12	9/11/2014 14:26	25.54	82.2	5.61	1.8	SR12	9/11/2014 20:26	25.49	77.6	5.29	2.7
SR12	9/11/2014 2:31	25.55	76.2	5.20	3.5	SR12	9/11/2014 8:31	25.46	78.8	5.39	2.9	SR12	9/11/2014 14:31	25.54	81.6	5.58	1.9	SR12	9/11/2014 20:31	25.49	77.6	5.30	2.5
SR12	9/11/2014 2:36	25.54	77.0	5.26	3.5	SR12	9/11/2014 8:36	25.47	78.7	5.38	2.9	SR12	9/11/2014 14:36	25.54	82.4	5.63	2.1	SR12	9/11/2014 20:36	25.49	78.0	5.32	2.3
SR12	9/11/2014 2:41	25.54	76.9	5.25	3.4	SR12	9/11/2014 8:41	25.47	78.9	5.40	3.0	SR12	9/11/2014 14:41	25.54	82.3	5.63	2.0	SR12	9/11/2014 20:41	25.48	78.2	5.34	2.6
SR12	9/11/2014 2:46	25.54	77.4	5.29	5.6	SR12	9/11/2014 8:46	25.47	78.2	5.35	2.6	SR12	9/11/2014 14:46	25.54	82.2	5.62	2.3	SR12	9/11/2014 20:46	25.48	78.2	5.34	2.5
SR12	9/11/2014 2:51	25.54	78.2	5.34	5.5	SR12	9/11/2014 8:51	25.47	78.2	5.35	2.5	SR12	9/11/2014 14:51	25.54	82.5	5.64	2.0	SR12	9/11/2014 20:51	25.49	78.1	5.33	2.3
SR12	9/11/2014 2:56	25.53	79.7	5.44	5.6	SR12	9/11/2014 8:56	25.48	78.3	5.36	2.5	SR12	9/11/2014 14:56	25.55	82.1	5.61	2.7	SR12	9/11/2014 20:56	25.49	78.7	5.37	2.9
SR12	9/11/2014 3:01	25.52	80.6	5.50	4.1	SR12	9/11/2014 9:01	25.48	78.2	5.35	2.4	SR12	9/11/2014 15:01	25.55	82.2	5.61	2.0	SR12	9/11/2014 21:01	25.48	78.1	5.33	2.6
SR12	9/11/2014 3:06	25.52	80.6	5.50	4.1	SR12	9/11/2014 9:06	25.48	77.9	5.33	3.1	SR12	9/11/2014 15:06	25.56	82.0	5.60	2.1	SR12	9/11/2014 21:06	25.49	77.6	5.30	2.4
SR12	9/11/2014 3:11	25.52	80.9	5.53	4.8	SR12	9/11/2014 9:11	25.47	78.8	5.39	4.3	SR12	9/11/2014 15:11	25.56	81.9	5.59	2.2	SR12	9/11/2014 21:11	25.49	78.2	5.34	2.3
SR12	9/11/2014 3:16	25.51	81.5	5.56	4.2	SR12	9/11/2014 9:16	25.48	78.6	5.38	2.7	SR12	9/11/2014 15:16	25.56	82.0	5.60	2.3	SR12	9/11/2014 21:16	25.49	77.5	5.29	2.0
SR12	9/11/2014 3:21	25.51	81.5	5.57	4.6	SR12	9/11/2014 9:21	25.47	78.7	5.38	2.3	SR12	9/11/2014 15:21	25.56	81.9	5.60	2.1	SR12	9/11/2014 21:21	25.47	77.9	5.32	2.2
SR12	9/11/2014 3:26	25.50	81.3	5.55	5.3	SR12	9/11/2014 9:26	25.47	78.6	5.38	2.2	SR12	9/11/2014 15:26	25.56	82.4	5.63	2.0	SR12	9/11/2014 21:26	25.48	78.2	5.34	2.0
SR12	9/11/2014 3:31	25.50	81.5	5.57	5.1	SR12	9/11/2014 9:31	25.47	78.4	5.37	2.2	SR12	9/11/2014 15:31	25.56	82.6	5.64	2.0	SR12	9/11/2014 21:31	25.48	78.9	5.40	2.3
SR12	9/11/2014 3:36	25.48	82.7	5.65	4.5	SR12	9/11/2014 9:36	25.47	78.5	5.37	2.5	SR12	9/11/2014 15:36	25.56	82.7	5.65	2.1	SR12	9/11/2014 21:36	25.48	78.5	5.36	2.7
SR12	9/11/2014 3:41	25.47	83.0	5.67	4.4	SR12	9/11/2014 9:41	25.48	78.5	5.37	2.3	SR12	9/11/2014 15:41	25.56	82.9	5.66	3.0	SR12	9/11/2014 21:41	25.49	78.0	5.33	2.2
SR12	9/11/2014 3:46	25.47	83.4	5.70	4.3	SR12	9/11/2014 9:46	25.48	78.1	5.34	2.0	SR12	9/11/2014 15:46	25.56	83.1	5.68	1.9	SR12	9/11/2014 21:46	25.49	76.9	5.25	2.0
SR12	9/11/2014 3:51	25.47	82.8	5.66	4.7	SR12	9/11/2014 9:51	25.48	77.8	5.33	2.1	SR12	9/11/2014 15:51	25.56	82.9	5.66	2.0	SR12	9/11/2014 21:51	25.49	77.1	5.27	2.3
SR12	9/11/2014 3:56	25.47	83.3	5.69	4.7	SR12	9/11/2014 9:56	25.48	78.1	5.34	2.0	SR12	9/11/2014 15:56	25.56	83.1	5.68	2.1	SR12	9/11/2014 21:56	25.49	76.9	5.26	2.1
SR12	9/11/2014 4:01	25.46	83.1	5.68	4.3	SR12	9/11/2014 10:01	25.48	77.1	5.27	2.2	SR12	9/11/2014 16:01	25.55	82.9	5.67	2.5	SR12	9/11/2014 22:01	25.49	77.1	5.27	2.1
SR12	9/11/2014 4:06	25.47	82.3	5.62	5.7	SR12	9/11/2014 10:06	25.48	77.1	5.27	2.5	SR12	9/11/2014 16:06	25.55	83.3	5.69	2.5	SR12	9/11/2014 22:06	25.49	76.6	5.23	2.5
SR12	9/11/2014 4:11	25.46	83.1	5.68	4.7	SR12	9/11/2014 10:11	25.48	77.6	5.31	2.5	SR12	9/11/2014 16:11	25.54	83.4	5.70	2.3	SR12	9/11/2014 22:11	25.49	76.3	5.21	2.8
SR12	9/11/2014 4:16	25.45	83.3	5.70	5.0	SR12	9/11/2014 10:16	25.47	77.5	5.30	3.1	SR12	9/11/2014 16:16	25.55	83.5	5.71	2.3	SR12	9/11/2014 22:16	25.49	77.2	5.28	2.4
SR12	9/11/2014 4:21	25.46	83.7	5.72	4.4	SR12	9/11/2014 10:21	25.47	77.1	5.27	2.9	SR12	9/11/2014 16:21	25.54	83.3	5.70	1.9	SR12	9/11/2014 22:21	25.50	76.3	5.21	2.2
SR12	9/11/2014 4:26	25.46	83.5	5.70	5.2	SR12	9/11/2014 10:26	25.47	77.6	5.30	2.7	SR12	9/11/2014 16:26	25.54	84.0	5.74	2.0	SR12	9/11/2014 22:26	25.49	76.8	5.25	2.2
SR12	9/11/2014 4:31	25.46	83.4	5.70	3.8	SR12	9/11/2014 10:31	25.47	76.6	5.24	2.5	SR12	9/11/2014 16:31	25.54	83.6	5.72	1.7	SR12	9/11/2014 22:31	25.49	76.5	5.23	2.7
SR12	9/11/2014 4:36	25.45	83.3	5.69	3.6	SR12	9/11/2014 10:36	25.47	77.1	5.27	2.7	SR12	9/11/2014 16:36	25.54	83.9	5.74	2.1	SR12	9/11/2014 22:36	25.48	78.3	5.35	2.3
SR12	9/11/2014 4:41	25.45	83.6	5.71	3.9	SR12	9/11/2014 10:41	25.46	76.4	5.23	2.6	SR12	9/11/2014 16:41	25.54	83.7	5.72	2.0	SR12	9/11/2014 22:41	25.48	78.3	5.35	2.4
SR12	9/11/2014 4:46	25.45	83.3	5.69	4.1	SR12	9/11/2014 10:46	25.47	77.6	5.30	2.5	SR12	9/11/2014 16:46	25.54	83.0	5.67	2.3	SR12	9/11/2014 22:46	25.49	78.1	5.34	2.2
SR12	9/11/2014 4:51	25.45	83.4	5.70	3.9	SR12	9/11/2014 10:51	25.48	77.9	5.32	2.3	SR12	9/11/2014 16:51	25.52	84.0	5.75	2.4	SR12	9/11/2014 22:51	25.49	77.3	5.28	2.7
SR12	9/11/2014 4:56	25.45	83.2	5.69	4.1	SR12	9/11/2014 10:56	25.50	78.7	5.38	2.3	SR12	9/11/2014 16:56	25.52	85.6	5.86	1.8	SR12	9/11/2014 22:56	25.49	76.9	5.25	2.0
SR12	9/11/2014 5:01	25.44	83.5	5.71	3.8	SR12	9/11/2014 11:01	25.49	79.0	5.40	2.2	SR12	9/11/2014 17:01	25.51	84.8	5.80	1.7	SR12	9/11/2014 23:01	25.45	79.8	5.46	2.3
SR12	9/11/2014 5:06	25.45	83.3	5.69	4.1	SR12	9/11/2014 11:06	25.50	78.8	5.39	2.3	SR12	9/11/2014 17:06	25.49	84.8	5.81	2.1	SR12	9/11/2014 23:06	25.46	80.4	5.50	2.8
SR12	9/11/2014 5:11	25.43	83.4	5.70	3.8	SR12	9/11/2014 11:11	25.49	78.3	5.35	2.3	SR12	9/11/2014 17:11	25.49	84.7	5.80	1.8	SR12	9/11/2014 23:11	25.46	80.0	5.47	2.5
SR12	9/11/2014 5:16	25.43	83.3	5.70	4.5	SR12	9/11/2014 11:16	25.51	78.0	5.33	2.0	SR12	9/11/2014 17:16	25.50	84.7	5.80	1.9	SR12	9/11/2014 23:16	25.46	79.7	5.45	2.4
SR12	9/11/2014 5:21	25.45	83.5	5.71	3.6	SR12	9/11/2014 11:21	25.53	78.3	5.35	2.0	SR12	9/11/2014 17:21	25.50	84.2	5.76	1.8	SR12	9/11/2014 23:21	25.47	79.6	5.44	2.1
SR12	9/11/2014 5:26	25.43	83.3	5.70	3.7	SR12	9/11/2014 11:26	25.58	78.2	5.34	1.8	SR12	9/11/2014 17:26	25.50	83.8	5.74	1.6	SR12	9/11/2014 23:26	25.47	79.2	5.41	2.0
SR12	9/11/2014 5:31	25.44	83.5	5.71	3.5	SR12	9/11/2014 11:31	25.55	78.2	5.34	2.2	SR12	9/11/2014 17:31	25.49	83.6	5.72	1.8	SR12	9/11/2014 23:31	25.47	77.9	5.33	2.1
SR12	9/11/2014 5:36	25.44	82.9	5.67	3.5	SR12	9/11/2014 11:36	25.53	77.6	5.30	2.0	SR12	9/11/2014 17:36	25.50	82.6	5.66	1.6	SR12	9/11/2014 23:36	25.47	77.2	5.28	2.3
SR12	9/11/2014 5:41	25.44	83.2	5.69	3.4	SR12	9/11/2014 11:41	25.55	77.9	5.32	1.9	SR12	9/11/2014 17:41	25.51	83.1	5.69	1.7	SR12	9/11/2014 23:41	25.46	79.6	5.44	1.9
SR12	9/11/2014 5:46	25.44	82.7	5.66	3.3	SR12	9/11/2014 11:46	25.54	77.7	5.31	1.9	SR12	9/11/2014 17:46	25.51	83.1	5.69	1.5	SR12	9/11/2014 23:46	25.46	80.4	5.50	1.8
SR12	9/11/2014 5:51	25.43	82.2	5.62	3.1	SR12	9/11/2014 11:51	25.57	78.4	5.35	1.8	SR12	9/11/2014 17:51	25.52	82.6	5.65	2.0	SR12	9/11/2014 23:51	25.46	80.2	5.49	2.6
SR12	9/11/2014 5:56	25.44	81.6	5.59	3.2	SR12	9/11/2014 11:56	25.58	77.5	5.30	2.0	SR12	9/11/2014 17:56	25.53	83.1	5.68	1.7	SR12	9/11/2014 23:56	25.45	80.4	5.50	1.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	9/11/2014 0:00	25.48	74.6	**5.13**	1.7	SR13	9/11/2014 6:00	25.41	65.8	**4.54**	3.5	SR13	9/11/2014 12:00	25.37	75.1	**5.18**	0.6	SR13	9/11/2014 18:00	25.36	76.2	5.25	1.8
SR13	9/11/2014 0:05	25.47	74.3	**5.11**	1.5	SR13	9/11/2014 6:05	25.45	67.5	**4.66**	4.7	SR13	9/11/2014 12:05	25.37	74.8	**5.16**	0.4	SR13	9/11/2014 18:05	25.36	75.7	5.22	1.7
SR13	9/11/2014 0:10	25.47	74.2	**5.11**	1.3	SR13	9/11/2014 6:10	25.46	67.7	**4.66**	4.6	SR13	9/11/2014 12:10	25.37	74.8	**5.16**	0.6	SR13	9/11/2014 18:10	25.36	76.3	5.26	1.8
SR13	9/11/2014 0:15	25.47	74.0	**5.09**	1.4	SR13	9/11/2014 6:15	25.44	69.3	**4.78**	3.7	SR13	9/11/2014 12:15	25.37	74.6	**5.14**	0.6	SR13	9/11/2014 18:15	25.36	76.0	5.23	2.5
SR13	9/11/2014 0:20	25.48	74.6	**5.13**	1.6	SR13	9/11/2014 6:20	25.43	70.4	**4.85**	2.7	SR13	9/11/2014 12:20	25.38	75.9	5.23	0.8	SR13	9/11/2014 18:20	25.36	75.9	5.23	1.7
SR13	9/11/2014 0:25	25.48	74.3	**5.11**	1.2	SR13	9/11/2014 6:25	25.43	70.3	**4.85**	3.2	SR13	9/11/2014 12:25	25.37	75.0	**5.17**	0.5	SR13	9/11/2014 18:25	25.33	76.6	5.28	1.2
SR13	9/11/2014 0:30	25.48	74.3	**5.11**	2.2	SR13	9/11/2014 6:30	25.45	69.2	**4.77**	3.5	SR13	9/11/2014 12:30	25.36	75.5	**5.20**	1.2	SR13	9/11/2014 18:30	25.33	77.0	5.31	1.2
SR13	9/11/2014 0:35	25.48	74.5	**5.12**	2.0	SR13	9/11/2014 6:35	25.43	68.6	**4.73**	4.1	SR13	9/11/2014 12:35	25.34	75.3	**5.19**	3.7	SR13	9/11/2014 18:35	25.34	79.6	5.49	0.8
SR13	9/11/2014 0:40	25.49	74.4	**5.11**	1.4	SR13	9/11/2014 6:40	25.39	70.6	**4.87**	1.6	SR13	9/11/2014 12:40	25.34	75.3	**5.19**	2.9	SR13	9/11/2014 18:40	25.34	79.8	5.50	0.7
SR13	9/11/2014 0:45	25.50	74.4	**5.11**	1.5	SR13	9/11/2014 6:45	25.36	72.1	**4.97**	1.6	SR13	9/11/2014 12:45	25.34	75.3	**5.19**	3.2	SR13	9/11/2014 18:45	25.35	80.0	5.51	0.9
SR13	9/11/2014 0:50	25.50	74.1	**5.09**	1.3	SR13	9/11/2014 6:50	25.38	72.8	**5.02**	1.1	SR13	9/11/2014 12:50	25.34	75.1	**5.17**	2.3	SR13	9/11/2014 18:50	25.35	80.2	5.53	0.7
SR13	9/11/2014 0:55	25.49	74.4	**5.11**	1.3	SR13	9/11/2014 6:55	25.41	71.8	**4.95**	1.6	SR13	9/11/2014 12:55	25.35	75.6	**5.21**	2.0	SR13	9/11/2014 18:55	25.36	80.3	5.53	0.7
SR13	9/11/2014 1:00	25.49	74.4	**5.12**	1.4	SR13	9/11/2014 7:00	25.40	72.4	**4.99**	1.4	SR13	9/11/2014 13:00	25.35	75.9	5.23	1.5	SR13	9/11/2014 19:00	25.36	79.8	5.50	0.6
SR13	9/11/2014 1:05	25.49	74.3	**5.11**	1.6	SR13	9/11/2014 7:05	25.40	72.1	**4.97**	1.4	SR13	9/11/2014 13:05	25.35	75.9	5.23	1.6	SR13	9/11/2014 19:05	25.35	79.7	5.49	1.1
SR13	9/11/2014 1:10	25.49	74.2	**5.10**	1.2	SR13	9/11/2014 7:10	25.40	71.6	**4.94**	1.6	SR13	9/11/2014 13:10	25.35	76.3	5.25	1.3	SR13	9/11/2014 19:10	25.36	79.7	5.49	0.5
SR13	9/11/2014 1:15	25.50	73.5	**5.05**	1.4	SR13	9/11/2014 7:15	25.38	73.0	**5.03**	1.4	SR13	9/11/2014 13:15	25.35	76.1	5.24	1.2	SR13	9/11/2014 19:15	25.36	80.0	5.51	0.8
SR13	9/11/2014 1:20	25.50	73.3	**5.04**	1.2	SR13	9/11/2014 7:20	25.38	73.6	**5.07**	1.3	SR13	9/11/2014 13:20	25.35	75.7	5.22	2.0	SR13	9/11/2014 19:20	25.36	80.1	5.52	1.1
SR13	9/11/2014 1:25	25.49	73.4	**5.04**	2.2	SR13	9/11/2014 7:25	25.37	75.5	**5.20**	1.9	SR13	9/11/2014 13:25	25.35	75.3	**5.19**	1.2	SR13	9/11/2014 19:25	25.36	80.3	5.54	1.2
SR13	9/11/2014 1:30	25.49	73.4	**5.04**	1.4	SR13	9/11/2014 7:30	25.37	75.1	**5.17**	1.5	SR13	9/11/2014 13:30	25.36	74.9	**5.16**	1.0	SR13	9/11/2014 19:30	25.37	80.3	5.53	1.3
SR13	9/11/2014 1:35	25.50	71.5	**4.92**	1.2	SR13	9/11/2014 7:35	25.37	75.2	**5.19**	1.8	SR13	9/11/2014 13:35	25.36	75.0	**5.17**	1.9	SR13	9/11/2014 19:35	25.37	80.3	5.53	1.2
SR13	9/11/2014 1:40	25.50	70.3	**4.83**	1.2	SR13	9/11/2014 7:40	25.37	75.3	**5.19**	1.5	SR13	9/11/2014 13:40	25.36	76.1	5.24	1.1	SR13	9/11/2014 19:40	25.37	80.0	5.51	0.9
SR13	9/11/2014 1:45	25.49	70.5	**4.85**	1.1	SR13	9/11/2014 7:45	25.37	76.2	5.25	2.0	SR13	9/11/2014 13:45	25.36	76.4	5.26	1.4	SR13	9/11/2014 19:45	25.37	80.2	5.53	1.4
SR13	9/11/2014 1:50	25.49	71.1	**4.89**	1.2	SR13	9/11/2014 7:50	25.37	76.3	5.26	1.4	SR13	9/11/2014 13:50	25.35	75.8	5.22	1.3	SR13	9/11/2014 19:50	25.35	80.7	5.57	1.2
SR13	9/11/2014 1:55	25.49	72.1	**4.96**	1.3	SR13	9/11/2014 7:55	25.37	75.7	5.22	1.6	SR13	9/11/2014 13:55	25.35	76.5	5.27	1.4	SR13	9/11/2014 19:55	25.35	80.5	5.55	1.3
SR13	9/11/2014 2:00	25.49	71.8	**4.94**	1.1	SR13	9/11/2014 8:00	25.37	75.6	**5.21**	1.8	SR13	9/11/2014 14:00	25.35	76.2	5.25	1.8	SR13	9/11/2014 20:00	25.36	80.6	5.55	1.2
SR13	9/11/2014 2:05	25.49	70.4	**4.84**	0.9	SR13	9/11/2014 8:05	25.38	76.2	5.25	1.5	SR13	9/11/2014 14:05	25.35	77.2	5.32	2.6	SR13	9/11/2014 20:05	25.36	80.4	5.54	1.1
SR13	9/11/2014 2:10	25.49	71.3	**4.90**	1.8	SR13	9/11/2014 8:10	25.38	76.3	5.26	1.5	SR13	9/11/2014 14:10	25.35	76.7	5.29	1.3	SR13	9/11/2014 20:10	25.36	80.5	5.55	0.9
SR13	9/11/2014 2:15	25.48	72.1	**4.96**	1.3	SR13	9/11/2014 8:15	25.38	75.8	5.22	1.6	SR13	9/11/2014 14:15	25.35	77.9	5.37	1.8	SR13	9/11/2014 20:15	25.36	79.9	5.51	0.7
SR13	9/11/2014 2:20	25.48	72.3	**4.97**	1.3	SR13	9/11/2014 8:20	25.37	76.3	5.26	1.4	SR13	9/11/2014 14:20	25.35	78.0	5.37	1.3	SR13	9/11/2014 20:20	25.36	80.2	5.53	1.1
SR13	9/11/2014 2:25	25.49	71.1	**4.89**	0.9	SR13	9/11/2014 8:25	25.37	76.4	5.27	2.3	SR13	9/11/2014 14:25	25.36	77.3	5.33	1.5	SR13	9/11/2014 20:25	25.36	79.7	5.49	0.7
SR13	9/11/2014 2:30	25.49	71.6	**4.93**	1.2	SR13	9/11/2014 8:30	25.37	76.2	5.25	1.1	SR13	9/11/2014 14:30	25.36	77.7	5.35	1.2	SR13	9/11/2014 20:30	25.36	80.0	5.51	0.9
SR13	9/11/2014 2:35	25.49	71.5	**4.92**	1.5	SR13	9/11/2014 8:35	25.37	75.9	5.23	0.8	SR13	9/11/2014 14:35	25.36	77.5	5.34	1.1	SR13	9/11/2014 20:35	25.36	80.4	5.54	0.7
SR13	9/11/2014 2:40	25.50	70.7	**4.86**	1.2	SR13	9/11/2014 8:40	25.37	75.9	5.23	0.9	SR13	9/11/2014 14:40	25.37	79.0	5.44	0.8	SR13	9/11/2014 20:40	25.36	80.2	5.53	0.7
SR13	9/11/2014 2:45	25.50	69.9	**4.80**	1.3	SR13	9/11/2014 8:45	25.36	75.9	5.23	1.2	SR13	9/11/2014 14:45	25.37	78.0	5.37	1.5	SR13	9/11/2014 20:45	25.36	79.6	5.48	0.6
SR13	9/11/2014 2:50	25.50	70.5	**4.85**	0.9	SR13	9/11/2014 8:50	25.36	76.0	5.24	1.2	SR13	9/11/2014 14:50	25.37	77.1	5.31	1.4	SR13	9/11/2014 20:50	25.36	79.8	5.50	1.0
SR13	9/11/2014 2:55	25.55	67.5	**4.64**	1.2	SR13	9/11/2014 8:55	25.36	76.3	5.26	0.9	SR13	9/11/2014 14:55	25.38	75.5	**5.20**	2.1	SR13	9/11/2014 20:55	25.36	79.4	5.47	0.7
SR13	9/11/2014 3:00	25.49	70.9	**4.88**	1.2	SR13	9/11/2014 9:00	25.36	76.3	5.26	1.2	SR13	9/11/2014 15:00	25.37	77.0	5.31	1.6	SR13	9/11/2014 21:00	25.36	79.2	5.46	0.6
SR13	9/11/2014 3:05	25.49	71.5	**4.92**	1.4	SR13	9/11/2014 9:05	25.36	76.3	5.26	1.0	SR13	9/11/2014 15:05	25.36	77.7	5.35	1.3	SR13	9/11/2014 21:05	25.36	79.0	5.45	0.5
SR13	9/11/2014 3:10	25.49	71.5	**4.92**	1.5	SR13	9/11/2014 9:10	25.37	76.4	5.26	1.0	SR13	9/11/2014 15:10	25.36	77.8	5.36	1.9	SR13	9/11/2014 21:10	25.36	79.5	5.48	0.5
SR13	9/11/2014 3:15	25.50	71.0	**4.88**	1.2	SR13	9/11/2014 9:15	25.37	76.0	5.24	0.8	SR13	9/11/2014 15:15	25.36	77.9	5.37	1.5	SR13	9/11/2014 21:15	25.36	79.5	5.48	0.7
SR13	9/11/2014 3:20	25.49	71.2	**4.89**	1.1	SR13	9/11/2014 9:20	25.37	76.8	5.30	0.9	SR13	9/11/2014 15:20	25.36	78.0	5.38	1.0	SR13	9/11/2014 21:20	25.36	79.5	5.48	0.6
SR13	9/11/2014 3:25	25.49	71.6	**4.92**	1.1	SR13	9/11/2014 9:25	25.37	76.7	5.29	0.9	SR13	9/11/2014 15:25	25.36	77.9	5.37	0.9	SR13	9/11/2014 21:25	25.36	78.6	5.42	0.2
SR13	9/11/2014 3:30	25.50	71.5	**4.92**	1.4	SR13	9/11/2014 9:30	25.37	76.4	5.27	1.1	SR13	9/11/2014 15:30	25.38	75.7	5.22	1.5	SR13	9/11/2014 21:30	25.36	79.6	5.49	0.5
SR13	9/11/2014 3:35	25.56	67.8	**4.66**	1.7	SR13	9/11/2014 9:35	25.37	76.6	5.28	0.9	SR13	9/11/2014 15:35	25.39	75.3	**5.19**	1.6	SR13	9/11/2014 21:35	25.35	79.2	5.46	0.5
SR13	9/11/2014 3:40	25.53	69.5	**4.78**	1.7	SR13	9/11/2014 9:40	25.37	76.2	5.25	0.7	SR13	9/11/2014 15:40	25.37	75.5	**5.20**	7.7	SR13	9/11/2014 21:40	25.36	78.7	5.42	0.4
SR13	9/11/2014 3:45	25.55	65.5	**4.51**	2.1	SR13	9/11/2014 9:45	25.37	75.9	5.23	0.8	SR13	9/11/2014 15:45	25.36	77.3	5.33	5.7	SR13	9/11/2014 21:45	25.36	78.9	5.44	0.6
SR13	9/11/2014 3:50	25.53	69.0	**4.74**	1.7	SR13	9/11/2014 9:50	25.37	76.2	5.25	0.7	SR13	9/11/2014 15:50	25.36	77.2	5.32	5.1	SR13	9/11/2014 21:50	25.36	78.5	5.41	0.5
SR13	9/11/2014 3:55	25.49	71.3	**4.90**	1.7	SR13	9/11/2014 9:55	25.38	76.5	5.27	0.6	SR13	9/11/2014 15:55	25.36	77.7	5.35	3.3	SR13	9/11/2014 21:55	25.37	78.7	5.43	0.8
SR13	9/11/2014 4:00	25.50	71.7	**4.93**	1.6	SR13	9/11/2014 10:00	25.38	76.6	5.28	1.4	SR13	9/11/2014 16:00	25.36	77.6	5.34	4.1	SR13	9/11/2014 22:00	25.36	78.6	5.42	0.5
SR13	9/11/2014 4:05	25.52	69.2	**4.76**	2.1	SR13	9/11/2014 10:05	25.38	76.8	5.30	0.8	SR13	9/11/2014 16:05	25.36	77.6	5.35	3.5	SR13	9/11/2014 22:05	25.36	78.6	5.42	0.4
SR13	9/11/2014 4:10	25.49	62.7	**4.32**	3.8	SR13	9/11/2014 10:10	25.38	76.6	5.28	0.7	SR13	9/11/2014 16:10	25.36	77.2	5.32	3.6	SR13	9/11/2014 22:10	25.37	78.7	5.42	0.6
SR13	9/11/2014 4:15	25.51	59.9	**4.12**	4.1	SR13	9/11/2014 10:15	25.39	77.2	5.32	0.8	SR13	9/11/2014 16:15	25.36	77.4	5.33	3.2	SR13	9/11/2014 22:15	25.37	78.6	5.42	1.1
SR13	9/11/2014 4:20	25.51	59.6	**4.11**	3.3	SR13	9/11/2014 10:20	25.40	77.4	5.33	0.5	SR13	9/11/2014 16:20	25.36	77.5	5.34	2.5	SR13	9/11/2014 22:20	25.37	78.2	5.39	0.7
SR13	9/11/2014 4:25	25.46	57.8	**3.99**	2.6	SR13	9/11/2014 10:25	25.39	77.3	5.33	1.0	SR13	9/11/2014 16:25	25.36	77.3	5.32	2.5	SR13	9/11/2014 22:25	25.37	78.5	5.41	1.4
SR13	9/11/2014 4:30	25.34	57.3	**3.96**	3.1	SR13	9/11/2014 10:30	25.39	77.4	5.33	0.6	SR13	9/11/2014 16:30	25.36	77.2	5.32	2.2	SR13	9/11/2014 22:30	25.37	78.3	5.40	0.7
SR13	9/11/2014 4:35	25.47	56.5	**3.90**	2.2	SR13	9/11/2014 10:35	25.40	77.8	5.36	0.7	SR13	9/11/2014 16:35	25.36	77.2	5.32	2.3	SR13	9/11/2014 22:35	25.37	78.1	5.38	0.6
SR13	9/11/2014 4:40	25.45	59.9	**4.13**	5.3	SR13	9/11/2014 10:40	25.38	76.6	5.28	0.7	SR13	9/11/2014 16:40	25.36	76.8	5.29	2.1	SR13	9/11/2014 22:40	25.36	77.7	5.36	1.6
SR13	9/11/2014 4:45	25.51	61.3	**4.23**	3.0	SR13	9/11/2014 10:45	25.38	76.4	5.26	0.8	SR13	9/11/2014 16:45	25.36	76.6	5.28	1.8	SR13	9/11/2014 22:45	25.36	78.5	5.41	0.6
SR13	9/11/2014 4:50	25.49	61.3	**4.23**	4.6	SR13	9/11/2014 10:50	25.38	76.1	5.25	1.2	SR13	9/11/2014 16:50	25.36	76.5	5.27	1.8	SR13	9/11/2014 22:50	25.35	78.6	5.42	1.0
SR13	9/11/2014 4:55	25.50	60.4	**4.17**	3.6	SR13	9/11/2014 10:55	25.38	76.0	5.24	1.0	SR13	9/11/2014 16:55	25.36	76.1	5.24	1.5	SR13	9/11/2014 22:55	25.34	78.4	5.40	0.5
SR13	9/11/2014 5:00	25.53	62.6	**4.32**	3.0	SR13	9/11/2014 11:00	25.37	76.3	5.26	0.8	SR13	9/11/2014 17:00	25.36	76.9	5.30	2.2	SR13	9/11/2014 23:00	25.34	78.0	5.38	0.4
SR13	9/11/2014 5:05	25.50	63.5	**4.38**	2.4	SR13	9/11/2014 11:05	25.35	75.9	5.23	0.6	SR13	9/11/2014 17:05	25.36	76.9	5.30	1.9	SR13	9/11/2014 23:05	25.35	78.1	5.39	0.8
SR13	9/11/2014 5:10	25.52	64.4	**4.44**	4.2	SR13	9/11/2014 11:10	25.34	74.1	**5.11**	1.4	SR13	9/11/2014 17:10	25.36	76.7	5.28	1.8	SR13	9/11/2014 23:10	25.35	77.8	5.36	0.7
SR13	9/11/2014 5:15	25.53	64.2	**4.42**	3.8	SR13	9/11/2014 11:15	25.33	73.6	**5.08**	0.5	SR13	9/11/2014 17:15	25.36	76.7	5.29	2.0	SR13	9/11/2014 23:15	25.35	78.1	5.38	0.7
SR13	9/11/2014 5:20	25.48	66.2	**4.56**	5.3	SR13	9/11/2014 11:20	25.35	73.6	**5.08**	0.5	SR13	9/11/2014 17:20	25.36	77.0	5.31	2.3	SR13	9/11/2014 23:20	25.35	78.2	5.39	0.5
SR13	9/11/2014 5:25	25.45	69.6	**4.79**	2.6	SR13	9/11/2014 11:25	25.35	73.5	**5.07**	0.4	SR13	9/11/2014 17:25	25.36	77.1	5.31	2.1	SR13	9/11/2014 23:25	25.36	78.3	5.40	0.9
SR13	9/11/2014 5:30	25.49	67.0	**4.61**	2.8	SR13	9/11/2014 11:30	25.34	73.4	**5.07**	0.4	SR13	9/11/2014 17:30	25.36	77.0	5.30	2.0	SR13	9/11/2014 23:30	25.36	77.8	5.36	0.6
SR13	9/11/2014 5:35	25.45	70.4	**4.85**	5.2	SR13	9/11/2014 11:35	25.35	73.3	**5.05**	0.5	SR13	9/11/2014 17:35	25.36	76.8	5.29	2.4	SR13	9/11/2014 23:35	25.35	77.9	5.37	0.6
SR13	9/11/2014 5:40	25.45	69.1	**4.76**	6.3	SR13	9/11/2014 11:40	25.35	73.4	**5.06**	0.5	SR13	9/11/2014 17:40	25.36	76.6	5.28	2.0	SR13	9/11/2014 23:40	25.35	77.4	5.33	0.5
SR13	9/11/2014 5:45	25.45	69.8	**4.81**	6.5	SR13	9/11/2014 11:45	25.35	73.7	**5.08**	0.6	SR13	9/11/2014 17:45	25.36	76.6	5.28	2.0	SR13	9/11/2014 23:45	25.36	77.8	5.36	0.8
SR13	9/11/2014 5:50	25.43	69.0	**4.76**	6.8	SR13	9/11/2014 11:50	25.36	74.4	**5.13**	0.6	SR13	9/11/2014 17:50	25.36	76.2	5.25	1.8	SR13	9/11/2014 23:50	25.36	78.1	5.38	0.6
SR13	9/11/2014 5:55	25.43	66.5	**4.59**	5.4	SR13	9/11/2014 11:55	25.36	73.8	**5.09**	0.3	SR13	9/11/2014 17:55	25.36	76.0	5.23	1.3	SR13	9/11/2014 23:55	25.36	77.8	5.36	1.1

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	9/11/2014 0:17	0.07				SR12	9/11/2014 0:17	0.06			
SR4	9/11/2014 0:37	0.07				SR12	9/11/2014 0:37	0.07			
SR4	9/11/2014 0:57	0.07				SR12	9/11/2014 0:57	0.07			
SR4	9/11/2014 1:17	0.07				SR12	9/11/2014 1:17	0.07			
SR4	9/11/2014 1:37	0.06				SR12	9/11/2014 1:37	0.08			
SR4	9/11/2014 1:57	0.08				SR12	9/11/2014 1:57	0.07			
SR4	9/11/2014 2:17	0.07				SR12	9/11/2014 2:17	0.06			
SR4	9/11/2014 2:37	0.05				SR12	9/11/2014 2:37	0.07			
SR4	9/11/2014 2:57	0.06				SR12	9/11/2014 2:57	0.07			
SR4	9/11/2014 3:17	0.06				SR12	9/11/2014 3:17	0.05			
SR4	9/11/2014 3:37	0.07				SR12	9/11/2014 3:37	0.05			
SR4	9/11/2014 3:57	0.06				SR12	9/11/2014 3:57	0.07			
SR4	9/11/2014 4:17	0.07				SR12	9/11/2014 4:17	0.06			
SR4	9/11/2014 4:37	0.09				SR12	9/11/2014 4:37	0.07			
SR4	9/11/2014 4:57	0.08				SR12	9/11/2014 4:57	0.06			
SR4	9/11/2014 5:17	0.08				SR12	9/11/2014 5:17	0.05			
SR4	9/11/2014 5:37	0.08				SR12	9/11/2014 5:37	0.05			
SR4	9/11/2014 5:57	0.07				SR12	9/11/2014 5:57	0.05			
SR4						SR12					
SR4	9/11/2014 6:37	0.08				SR12	9/11/2014 6:37	0.06			
SR4	9/11/2014 6:57	0.06				SR12	9/11/2014 6:57	0.06			
SR4	9/11/2014 7:17	0.07				SR12	9/11/2014 7:17	0.06			
SR4	9/11/2014 7:37	0.08				SR12	9/11/2014 7:37	0.06			
SR4	9/11/2014 7:57	0.09				SR12	9/11/2014 7:57	0.08			
SR4	9/11/2014 8:17	0.06				SR12	9/11/2014 8:17	0.08			
SR4	9/11/2014 8:37	0.06				SR12	9/11/2014 8:37	0.06			
SR4	9/11/2014 8:57	0.06				SR12	9/11/2014 8:57	0.07			
SR4	9/11/2014 9:17	0.06				SR12	9/11/2014 9:17	0.08			
SR4	9/11/2014 9:37	0.06				SR12	9/11/2014 9:37	0.06			
SR4	9/11/2014 9:57	0.05				SR12	9/11/2014 9:57	0.09			
SR4	9/11/2014 10:17	0.05				SR12	9/11/2014 10:17	0.08			
SR4	9/11/2014 10:37	0.06				SR12	9/11/2014 10:37	0.08			
SR4	9/11/2014 10:57	0.04				SR12	9/11/2014 10:57	0.09			
SR4	9/11/2014 11:17	0.06				SR12	9/11/2014 11:17	0.07			
SR4	9/11/2014 11:37	0.06				SR12	9/11/2014 11:37	0.06			
SR4	9/11/2014 11:57	0.06				SR12	9/11/2014 11:57	0.05			
SR4	9/11/2014 12:17	0.07				SR12	9/11/2014 12:17	0.06			
SR4	9/11/2014 12:37	0.06				SR12	9/11/2014 12:37	0.06			
SR4	9/11/2014 12:57	0.06				SR12	9/11/2014 12:57	0.06			
SR4	9/11/2014 13:17	0.06				SR12	9/11/2014 13:17	0.08			
SR4	9/11/2014 13:37	0.06				SR12	9/11/2014 13:37	0.08			
SR4	9/11/2014 13:57	0.06				SR12	9/11/2014 13:57	0.08			
SR4	9/11/2014 14:17	0.07				SR12	9/11/2014 14:17	0.08			
SR4	9/11/2014 14:37	0.07				SR12	9/11/2014 14:37	0.06			
SR4	9/11/2014 14:57	0.08				SR12	9/11/2014 14:57	0.06			
SR4	9/11/2014 15:17	0.08				SR12	9/11/2014 15:17	0.06			
SR4	9/11/2014 15:37	0.08				SR12	9/11/2014 15:37	0.06			
SR4	9/11/2014 15:57	0.07				SR12	9/11/2014 15:57	0.06			
SR4	9/11/2014 16:17	0.05				SR12	9/11/2014 16:17	0.05			
SR4	9/11/2014 16:37	0.05				SR12	9/11/2014 16:37	0.06			
SR4	9/11/2014 16:57	0.05				SR12	9/11/2014 16:57	0.05			
SR4	9/11/2014 17:17	0.06				SR12	9/11/2014 17:17	0.05			
SR4	9/11/2014 17:37	0.06				SR12	9/11/2014 17:37	0.06			
SR4	9/11/2014 17:57	0.06				SR12	9/11/2014 17:57	0.06			
SR4	9/11/2014 18:17	0.06				SR12	9/11/2014 18:17	0.07			
SR4	9/11/2014 18:37	0.06				SR12	9/11/2014 18:37	0.07			
SR4	9/11/2014 18:57	0.06				SR12	9/11/2014 18:57	0.07			
SR4	9/11/2014 19:17	0.04				SR12	9/11/2014 19:17	0.08			
SR4	9/11/2014 19:37	0.03				SR12	9/11/2014 19:37	0.06			
SR4	9/11/2014 19:57	0.04				SR12	9/11/2014 19:57	0.06			
SR4	9/11/2014 20:17	0.06				SR12	9/11/2014 20:17	0.06			
SR4	9/11/2014 20:37	0.04				SR12	9/11/2014 20:37	0.06			
SR4	9/11/2014 20:57	0.04				SR12	9/11/2014 20:57	0.07			
SR4	9/11/2014 21:17	0.04				SR12	9/11/2014 21:17	0.08			
SR4	9/11/2014 21:37	0.06				SR12	9/11/2014 21:37	0.07			
SR4	9/11/2014 21:57	0.05				SR12	9/11/2014 21:57	0.07			
SR4	9/11/2014 22:17	0.05				SR12	9/11/2014 22:17	0.08			
SR4	9/11/2014 22:37	0.05				SR12	9/11/2014 22:37	0.07			
SR4	9/11/2014 22:57	0.04				SR12	9/11/2014 22:57	0.05			
SR4	9/11/2014 23:17	0.03				SR12	9/11/2014 23:17	0.06			
SR4	9/11/2014 23:37	0.04				SR12	9/11/2014 23:37	0.06			
SR4						SR12	9/11/2014 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	10/11/2014 0:01	25.48	81.6	5.61	1.0	SR4	10/11/2014 6:01	25.37	80.9	5.57	0.2	SR4	10/11/2014 12:01	25.43	87.2	6.01	0.2	SR4	10/11/2014 18:01	25.38	93.2	6.42	0.4
SR4	10/11/2014 0:06	25.48	80.5	5.53	0.8	SR4	10/11/2014 6:06	25.37	80.8	5.56	0.6	SR4	10/11/2014 12:06	25.43	86.8	5.98	0.5	SR4	10/11/2014 18:06	25.38	92.5	6.38	0.8
SR4	10/11/2014 0:11	25.46	81.5	5.60	0.7	SR4	10/11/2014 6:11	25.37	81.8	5.64	4.3	SR4	10/11/2014 12:11	25.43	86.2	5.93	0.6	SR4	10/11/2014 18:11	25.38	91.3	6.30	0.6
SR4	10/11/2014 0:16	25.47	80.5	5.54	0.5	SR4	10/11/2014 6:16	25.37	82.1	5.66	0.1	SR4	10/11/2014 12:16	25.43	85.9	5.92	0.4	SR4	10/11/2014 18:16	25.38	89.9	6.20	0.8
SR4	10/11/2014 0:21	25.48	80.8	5.56	0.8	SR4	10/11/2014 6:21	25.37	82.0	5.65	0.6	SR4	10/11/2014 12:21	25.43	86.3	5.94	0.4	SR4	10/11/2014 18:21	25.38	90.1	6.22	0.8
SR4	10/11/2014 0:26	25.48	80.9	5.56	0.8	SR4	10/11/2014 6:26	25.38	81.5	5.61	0.5	SR4	10/11/2014 12:26	25.44	85.6	5.89	0.3	SR4	10/11/2014 18:26	25.37	90.2	6.22	1.1
SR4	10/11/2014 0:31	25.48	81.3	5.59	0.5	SR4	10/11/2014 6:31	25.37	80.9	5.57	0.1	SR4	10/11/2014 12:31	25.44	85.7	5.90	0.4	SR4	10/11/2014 18:31	25.37	90.5	6.24	0.6
SR4	10/11/2014 0:36	25.48	80.5	5.53	0.4	SR4	10/11/2014 6:36	25.37	80.0	5.51	0.1	SR4	10/11/2014 12:36	25.44	86.3	5.94	0.2	SR4	10/11/2014 18:36	25.37	90.5	6.24	0.3
SR4	10/11/2014 0:41	25.48	81.1	5.58	0.5	SR4	10/11/2014 6:41	25.37	80.0	5.51	0.4	SR4	10/11/2014 12:41	25.43	86.3	5.94	0.3	SR4	10/11/2014 18:41	25.37	90.5	6.25	0.3
SR4	10/11/2014 0:46	25.48	80.2	5.51	0.6	SR4	10/11/2014 6:46	25.37	79.3	5.46	0.4	SR4	10/11/2014 12:46	25.44	85.8	5.91	0.4	SR4	10/11/2014 18:46	25.37	91.1	6.29	1.0
SR4	10/11/2014 0:51	25.48	80.4	5.53	0.6	SR4	10/11/2014 6:51	25.37	78.5	5.41	0.5	SR4	10/11/2014 12:51	25.44	85.5	5.89	0.7	SR4	10/11/2014 18:51	25.37	92.2	6.36	0.8
SR4	10/11/2014 0:56	25.47	81.5	5.61	0.6	SR4	10/11/2014 6:56	25.37	79.5	5.48	0.2	SR4	10/11/2014 12:56	25.45	85.3	5.87	0.1	SR4	10/11/2014 18:56	25.36	89.9	6.20	1.1
SR4	10/11/2014 1:01	25.47	81.8	5.63	0.6	SR4	10/11/2014 7:01	25.37	80.1	5.52	0.7	SR4	10/11/2014 13:01	25.46	86.1	5.93	0.4	SR4	10/11/2014 19:01	25.37	89.6	6.18	1.2
SR4	10/11/2014 1:06	25.47	82.2	5.65	0.7	SR4	10/11/2014 7:06	25.33	81.8	5.64	0.1	SR4						SR4	10/11/2014 19:06	25.36	90.6	6.25	1.1
SR4	10/11/2014 1:11	25.47	81.9	5.63	0.8	SR4	10/11/2014 7:11	25.32	82.9	5.72	0.4	SR4						SR4	10/11/2014 19:11	25.36	90.2	6.22	0.9
SR4	10/11/2014 1:16	25.47	81.3	5.59	0.8	SR4	10/11/2014 7:16	25.30	84.4	5.83	0.5	SR4						SR4	10/11/2014 19:16	25.38	90.0	6.21	0.6
SR4	10/11/2014 1:21	25.47	81.5	5.60	0.8	SR4	10/11/2014 7:21	25.28	86.4	5.97	0.4	SR4						SR4	10/11/2014 19:21	25.37	90.1	6.22	1.0
SR4	10/11/2014 1:26	25.47	81.1	5.58	0.6	SR4	10/11/2014 7:26	25.28	86.0	5.94	0.4	SR4						SR4	10/11/2014 19:26	25.37	91.7	6.32	0.6
SR4	10/11/2014 1:31	25.47	80.7	5.55	1.0	SR4	10/11/2014 7:31	25.26	86.3	5.96	0.3	SR4						SR4	10/11/2014 19:31	25.36	93.3	6.43	0.7
SR4	10/11/2014 1:36	25.47	80.7	5.55	0.5	SR4	10/11/2014 7:36	25.23	86.4	5.97	0.1	SR4						SR4	10/11/2014 19:36	25.36	92.3	6.36	0.9
SR4	10/11/2014 1:41	25.47	80.4	5.53	1.1	SR4	10/11/2014 7:41	25.27	86.4	5.97	0.3	SR4						SR4	10/11/2014 19:41	25.38	92.3	6.36	0.6
SR4	10/11/2014 1:46	25.47	79.6	5.48	0.5	SR4	10/11/2014 7:46	25.28	85.1	5.88	0.1	SR4						SR4	10/11/2014 19:46	25.37	91.6	6.32	0.7
SR4	10/11/2014 1:51	25.47	79.6	5.47	1.0	SR4	10/11/2014 7:51	25.29	84.9	5.86	0.1	SR4						SR4	10/11/2014 19:51	25.38	92.0	6.35	0.5
SR4	10/11/2014 1:56	25.47	79.2	5.45	1.1	SR4	10/11/2014 7:56	25.24	87.6	6.06	0.3	SR4						SR4	10/11/2014 19:56	25.37	92.4	6.38	0.8
SR4	10/11/2014 2:01	25.47	79.4	5.46	0.5	SR4	10/11/2014 8:01	25.26	88.3	6.10	0.1	SR4						SR4	10/11/2014 20:01	25.37	92.2	6.36	0.5
SR4	10/11/2014 2:06	25.48	78.8	5.42	0.8	SR4	10/11/2014 8:06	25.27	88.3	6.10	0.1	SR4						SR4	10/11/2014 20:06	25.37	92.0	6.35	0.6
SR4	10/11/2014 2:11	25.48	78.9	5.43	0.9	SR4	10/11/2014 8:11	25.27	88.1	6.09	0.3	SR4						SR4	10/11/2014 20:11	25.37	91.7	6.32	0.4
SR4	10/11/2014 2:16	25.48	78.9	5.42	0.7	SR4	10/11/2014 8:16	25.28	87.8	6.06	0.3	SR4						SR4	10/11/2014 20:16	25.37	92.9	6.41	0.8
SR4	10/11/2014 2:21	25.48	80.2	5.52	0.2	SR4	10/11/2014 8:21	25.28	87.3	6.03	0.4	SR4						SR4	10/11/2014 20:21	25.36	92.6	6.39	0.8
SR4	10/11/2014 2:26	25.48	81.0	5.57	0.5	SR4	10/11/2014 8:26	25.29	87.1	6.02	0.1	SR4						SR4	10/11/2014 20:26	25.33	92.2	6.36	0.9
SR4	10/11/2014 2:31	25.48	80.1	5.51	0.6	SR4	10/11/2014 8:31	25.30	87.0	6.01	0.1	SR4						SR4	10/11/2014 20:31	25.33	91.6	6.32	0.8
SR4	10/11/2014 2:36	25.48	80.1	5.51	0.4	SR4	10/11/2014 8:36	25.30	86.8	5.99	0.3	SR4						SR4	10/11/2014 20:36	25.33	91.2	6.30	1.1
SR4	10/11/2014 2:41	25.48	79.9	5.50	0.4	SR4	10/11/2014 8:41	25.32	86.4	5.96	0.1	SR4						SR4	10/11/2014 20:41	25.32	91.2	6.30	1.0
SR4	10/11/2014 2:46	25.48	81.9	5.63	0.3	SR4	10/11/2014 8:46	25.32	87.2	6.02	0.4	SR4						SR4	10/11/2014 20:46	25.33	90.8	6.26	0.9
SR4	10/11/2014 2:51	25.48	80.6	5.54	0.4	SR4	10/11/2014 8:51	25.33	87.2	6.01	0.1	SR4						SR4	10/11/2014 20:51	25.32	90.3	6.23	0.8
SR4	10/11/2014 2:56	25.48	81.7	5.62	5.3	SR4	10/11/2014 8:56	25.32	86.3	5.95	0.1	SR4						SR4	10/11/2014 20:56	25.33	90.0	6.21	0.8
SR4	10/11/2014 3:01	25.48	81.7	5.62	0.2	SR4	10/11/2014 9:01	25.33	86.7	5.98	0.1	SR4						SR4	10/11/2014 21:01	25.31	90.4	6.24	0.8
SR4	10/11/2014 3:06	25.48	80.8	5.56	0.4	SR4	10/11/2014 9:06	25.33	87.4	6.03	0.3	SR4						SR4	10/11/2014 21:06	25.32	89.9	6.21	0.7
SR4	10/11/2014 3:11	25.50	77.9	5.36	0.2	SR4	10/11/2014 9:11	25.34	87.6	6.04	0.7	SR4						SR4	10/11/2014 21:11	25.32	89.7	6.19	1.1
SR4	10/11/2014 3:16	25.50	74.4	5.12	0.5	SR4	10/11/2014 9:16	25.33	86.8	5.99	0.2	SR4						SR4	10/11/2014 21:16	25.32	89.0	6.15	1.0
SR4	10/11/2014 3:21	25.50	73.9	5.08	0.1	SR4	10/11/2014 9:21	25.34	86.8	5.99	0.1	SR4	10/11/2014 15:21	25.38	91.6	6.31	0.9	SR4	10/11/2014 21:21	25.32	88.8	6.13	1.0
SR4	10/11/2014 3:26	25.48	74.7	5.14	0.7	SR4	10/11/2014 9:26	25.34	86.4	5.96	0.4	SR4	10/11/2014 15:26	25.38	91.7	6.32	0.9	SR4	10/11/2014 21:26	25.32	88.9	6.14	1.0
SR4	10/11/2014 3:31	25.48	75.5	5.19	1.0	SR4	10/11/2014 9:31	25.34	85.8	5.92	0.6	SR4	10/11/2014 15:31	25.38	91.9	6.34	0.8	SR4	10/11/2014 21:31	25.32	89.2	6.15	0.8
SR4	10/11/2014 3:36	25.47	74.7	5.14	1.0	SR4	10/11/2014 9:36	25.35	87.1	6.00	0.1	SR4	10/11/2014 15:36	25.38	92.0	6.34	0.6	SR4	10/11/2014 21:36	25.32	89.5	6.17	0.9
SR4	10/11/2014 3:41	25.48	74.4	5.12	1.1	SR4	10/11/2014 9:41	25.35	86.8	5.98	0.2	SR4	10/11/2014 15:41	25.37	91.2	6.28	1.0	SR4	10/11/2014 21:41	25.32	89.3	6.17	0.9
SR4	10/11/2014 3:46	25.47	75.3	5.18	0.7	SR4	10/11/2014 9:46	25.36	86.9	5.99	0.2	SR4	10/11/2014 15:46	25.37	91.2	6.28	0.9	SR4	10/11/2014 21:46	25.32	88.4	6.10	1.0
SR4	10/11/2014 3:51	25.46	76.6	5.27	0.3	SR4	10/11/2014 9:51	25.38	87.3	6.02	0.2	SR4	10/11/2014 15:51	25.37	91.8	6.33	1.0	SR4	10/11/2014 21:51	25.32	87.7	6.05	0.9
SR4	10/11/2014 3:56	25.47	75.3	5.18	0.9	SR4	10/11/2014 9:56	25.38	87.2	6.01	0.3	SR4	10/11/2014 15:56	25.36	91.8	6.33	0.4	SR4	10/11/2014 21:56	25.32	87.2	6.02	1.0
SR4	10/11/2014 4:01	25.47	74.5	5.13	0.9	SR4	10/11/2014 10:01	25.37	87.0	6.00	0.3	SR4	10/11/2014 16:01	25.36	90.9	6.27	0.9	SR4	10/11/2014 22:01	25.31	87.0	6.01	0.9
SR4	10/11/2014 4:06	25.47	74.5	5.13	0.2	SR4	10/11/2014 10:06	25.37	86.6	5.97	0.2	SR4	10/11/2014 16:06	25.37	90.3	6.22	0.8	SR4	10/11/2014 22:06	25.31	86.4	5.96	1.1
SR4	10/11/2014 4:11	25.47	76.2	5.24	0.7	SR4	10/11/2014 10:11	25.38	86.6	5.97	0.4	SR4	10/11/2014 16:11	25.37	89.8	6.19	0.8	SR4	10/11/2014 22:11	25.31	85.7	5.92	1.0
SR4	10/11/2014 4:16	25.47	76.2	5.25	0.7	SR4	10/11/2014 10:16	25.38	86.7	5.97	0.2	SR4	10/11/2014 16:16	25.37	91.5	6.31	0.9	SR4	10/11/2014 22:16	25.31	85.2	5.88	0.9
SR4	10/11/2014 4:21	25.47	76.4	5.26	0.6	SR4	10/11/2014 10:21	25.39	86.9	5.99	0.3	SR4	10/11/2014 16:21	25.37	92.6	6.38	0.8	SR4	10/11/2014 22:21	25.31	85.9	5.93	0.7
SR4	10/11/2014 4:26	25.46	77.0	5.30	0.5	SR4	10/11/2014 10:26	25.39	87.1	6.00	0.1	SR4	10/11/2014 16:26	25.38	91.8	6.32	0.9	SR4	10/11/2014 22:26	25.31	85.7	5.92	0.7
SR4	10/11/2014 4:31	25.44	78.3	5.39	0.4	SR4	10/11/2014 10:31	25.39	86.2	5.94	0.3	SR4	10/11/2014 16:31	25.37	91.6	6.31	1.0	SR4	10/11/2014 22:31	25.31	85.3	5.89	0.8
SR4	10/11/2014 4:36	25.44	78.9	5.43	0.9	SR4	10/11/2014 10:36	25.41	86.4	5.95	0.3	SR4	10/11/2014 16:36	25.37	91.1	6.28	1.1	SR4	10/11/2014 22:36	25.31	85.4	5.90	1.0
SR4	10/11/2014 4:41	25.44	78.2	5.38	0.4	SR4	10/11/2014 10:41	25.41	86.1	5.93	0.5	SR4	10/11/2014 16:41	25.37	91.2	6.29	0.9	SR4	10/11/2014 22:41	25.31	85.1	5.87	1.0
SR4	10/11/2014 4:46	25.43	79.1	5.45	0.5	SR4	10/11/2014 10:46	25.40	87.0	5.99	0.3	SR4	10/11/2014 16:46	25.38	88.7	6.12	1.1	SR4	10/11/2014 22:46	25.31	84.0	5.80	0.8
SR4	10/11/2014 4:51	25.42	80.4	5.54	0.4	SR4	10/11/2014 10:51	25.40	86.2	5.94	0.2	SR4	10/11/2014 16:51	25.38	86.5	5.96	1.4	SR4	10/11/2014 22:51	25.31	84.5	5.83	0.8
SR4	10/11/2014 4:56	25.40	82.2	5.66	0.3	SR4	10/11/2014 10:56	25.40	86.0	5.93	0.5	SR4	10/11/2014 16:56	25.39	83.4	5.75	1.1	SR4	10/11/2014 22:56	25.31	83.9	5.79	1.0
SR4	10/11/2014 5:01	25.40	81.1	5.59	0.6	SR4	10/11/2014 11:01	25.40	85.3	5.87	0.3	SR4	10/11/2014 17:01	25.43	81.4	5.60	1.3	SR4	10/11/2014 23:01	25.31	83.6	5.77	0.8
SR4	10/11/2014 5:06	25.40	81.1	5.59	0.7	SR4	10/11/2014 11:06	25.41	86.0	5.92	0.3	SR4	10/11/2014 17:06	25.39	87.8	6.06	1.0	SR4	10/11/2014 23:06	25.31	83.9	5.79	0.9
SR4	10/11/2014 5:11	25.40	80.2	5.52	0.8	SR4	10/11/2014 11:11	25.42	87.7	6.04	0.4	SR4	10/11/2014 17:11	25.38	91.8	6.33	0.8	SR4	10/11/2014 23:11	25.30	84.3	5.82	1.0
SR4	10/11/2014 5:16	25.39	80.6	5.55	0.4	SR4	10/11/2014 11:16	25.43	87.2	6.00	0.6	SR4	10/11/2014 17:16	25.38	90.8	6.26	0.7	SR4	10/11/2014 23:16	25.30	83.8	5.78	1.0
SR4	10/11/2014 5:21	25.39	81.5	5.61	0.2	SR4	10/11/2014 11:21	25.42	86.2	5.93	0.1	SR4	10/11/2014 17:21	25.38	91.5	6.31	0.8	SR4	10/11/2014 23:21	25.30	84.1	5.80	0.9
SR4	10/11/2014 5:26	25.39	81.1	5.59	0.9	SR4	10/11/2014 11:26	25.42	87.1	5.99	0.1	SR4	10/11/2014 17:26	25.38	92.6	6.39	0.7	SR4	10/11/2014 23:26	25.30	84.3	5.82	1.1
SR4	10/11/2014 5:31	25.38	81.1	5.59	0.7	SR4	10/11/2014 11:31	25.42	87.2	6.00	0.1	SR4	10/11/2014 17:31	25.38	93.2	6.43	0.6	SR4	10/11/2014 23:31	25.30	83.4	5.75	0.8
SR4	10/11/2014 5:36	25.38	81.9	5.64	0.7	SR4	10/11/2014 11:36	25.42	87.3	6.01	0.2	SR4	10/11/2014 17:36	25.38	94.0	6.48	0.8	SR4	10/11/2014 23:36	25.30	84.7	5.84	0.9
SR4	10/11/2014 5:41	25.38	81.2	5.59	0.7	SR4	10/11/2014 11:41	25.43	86.8	5.97	0.3	SR4	10/11/2014 17:41	25.38	94.5	6.52	0.5	SR4	10/11/2014 23:41	25.30	84.0	5.80	1.1
SR4	10/11/2014 5:46	25.38	82.0	5.65	0.3	SR4	10/11/2014 11:46	25.43	85.9	5.92	0.5	SR4	10/11/2014 17:46	25.38	92.4	6.37	0.1	SR4	10/11/2014 23:46	25.29	84.3	5.82	1.0
SR4	10/11/2014 5:51	25.37	81.5	5.61	0.8	SR4	10/11/2014 11:51	25.43	86.4	5.95	0.1	SR4	10/11/2014 17:51	25.38	90.4	6.24	1.0	SR4	10/11/2014 23:51	25.28	88.4	6.10	1.0
SR4	10/11/2014 5:56	25.37	81.1	5.59	0.7	SR4	10/11/2014 11:56	25.42	87.1	6.00	0.3	SR4	10/11/2014 17:56	25.38	92.6	6.39	0.7	SR4	10/11/2014 23:56	25.28	88.3	6.10	0.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	10/11/2014 0:00	25.30	87.3	6.06	0.2	SR5	10/11/2014 6:00	25.05	89.7	6.27	2.2	SR5	10/11/2014 12:00	25.29	87.2	6.03	0.2	SR5	10/11/2014 18:00	25.37	96.5	6.70	0.4
SR5	10/11/2014 0:05	25.32	88.5	6.14	0.2	SR5	10/11/2014 6:05	25.07	89.6	6.25	2.0	SR5	10/11/2014 12:05	25.32	87.2	6.06	0.2	SR5	10/11/2014 18:05	25.36	96.7	6.71	0.1
SR5	10/11/2014 0:10	25.33	88.8	6.17	0.7	SR5	10/11/2014 6:10	25.07	89.8	6.27	1.7	SR5	10/11/2014 12:10	25.31	86.7	6.03	0.1	SR5	10/11/2014 18:10	25.35	96.4	6.70	0.4
SR5	10/11/2014 0:15	25.33	88.5	6.15	0.5	SR5	10/11/2014 6:15	25.07	88.9	6.21	1.7	SR5	10/11/2014 12:15	25.32	87.0	6.05	0.3	SR5	10/11/2014 18:15	25.36	95.2	6.61	0.1
SR5	10/11/2014 0:20	25.34	88.7	6.16	0.6	SR5	10/11/2014 6:20	25.07	88.9	6.21	1.6	SR5	10/11/2014 12:20	25.32	87.4	6.08	0.2	SR5	10/11/2014 18:20	25.38	98.0	6.81	0.4
SR5	10/11/2014 0:25	25.34	88.8	6.16	0.7	SR5	10/11/2014 6:25	25.07	88.7	6.21	1.4	SR5	10/11/2014 12:25	25.33	88.3	6.14	0.1	SR5	10/11/2014 18:25	25.38	98.5	6.85	0.4
SR5	10/11/2014 0:30	25.34	89.0	6.18	0.5	SR5	10/11/2014 6:30	25.07	89.0	6.23	1.5	SR5	10/11/2014 12:30	25.32	88.3	6.13	0.1	SR5	10/11/2014 18:30	25.37	98.7	6.85	0.1
SR5	10/11/2014 0:35	25.35	89.3	6.19	1.2	SR5	10/11/2014 6:35	25.08	88.8	6.22	1.5	SR5	10/11/2014 12:35	25.32	88.1	6.12	0.2	SR5	10/11/2014 18:35	25.37	99.0	6.88	0.4
SR5	10/11/2014 0:40	25.35	89.1	6.18	0.8	SR5	10/11/2014 6:40	25.07	89.2	6.25	1.4	SR5	10/11/2014 12:40	25.32	87.7	6.09	0.2	SR5	10/11/2014 18:40	25.37	99.1	6.89	0.2
SR5	10/11/2014 0:45	25.35	89.1	6.18	1.3	SR5	10/11/2014 6:45	25.07	89.3	6.26	1.9	SR5	10/11/2014 12:45	25.31	87.6	6.09	0.3	SR5	10/11/2014 18:45	25.38	98.5	6.84	0.1
SR5	10/11/2014 0:50	25.35	89.2	6.18	0.9	SR5	10/11/2014 6:50	25.07	89.2	6.25	1.6	SR5	10/11/2014 12:50	25.31	87.6	6.09	0.3	SR5	10/11/2014 18:50	25.34	99.1	6.89	0.1
SR5	10/11/2014 0:55	25.35	89.1	6.17	0.7	SR5	10/11/2014 6:55	25.06	88.6	6.21	1.6	SR5	10/11/2014 12:55	25.31	87.6	6.09	0.4	SR5	10/11/2014 18:55	25.37	98.0	6.81	0.1
SR5	10/11/2014 1:00	25.35	88.9	6.16	1.2	SR5	10/11/2014 7:00	25.07	88.6	6.21	1.9	SR5	10/11/2014 13:00	25.32	87.3	6.06	0.3	SR5	10/11/2014 19:00	25.36	97.9	6.80	0.1
SR5	10/11/2014 1:05	25.35	89.0	6.17	0.6	SR5	10/11/2014 7:05	25.07	88.6	6.21	1.4	SR5	10/11/2014 13:05	25.33	87.4	6.07	0.3	SR5	10/11/2014 19:05	25.36	97.9	6.80	0.1
SR5	10/11/2014 1:10	25.35	89.2	6.19	0.4	SR5	10/11/2014 7:10	25.08	88.5	6.19	1.3	SR5	10/11/2014 13:10	25.33	87.3	6.06	0.2	SR5	10/11/2014 19:10	25.36	98.2	6.83	0.4
SR5	10/11/2014 1:15	25.36	89.4	6.20	0.4	SR5	10/11/2014 7:15	25.08	88.0	6.16	1.3	SR5	10/11/2014 13:15	25.34	87.6	6.08	0.5	SR5	10/11/2014 19:15	25.35	98.8	6.87	0.4
SR5	10/11/2014 1:20	25.36	89.6	6.21	0.6	SR5	10/11/2014 7:20	25.09	88.2	6.17	1.2	SR5	10/11/2014 13:20	25.31	87.9	6.10	0.4	SR5	10/11/2014 19:20	25.36	97.4	6.76	0.2
SR5	10/11/2014 1:25	25.35	88.9	6.16	1.2	SR5	10/11/2014 7:25	25.10	87.8	6.15	1.2	SR5	10/11/2014 13:25	25.30	88.0	6.10	0.7	SR5	10/11/2014 19:25	25.36	97.6	6.77	0.1
SR5	10/11/2014 1:30	25.36	89.0	6.17	1.3	SR5	10/11/2014 7:30	25.09	88.6	6.21	1.3	SR5	10/11/2014 13:30	25.30	88.1	6.11	0.6	SR5	10/11/2014 19:30	25.37	96.6	6.70	0.4
SR5	10/11/2014 1:35	25.36	88.3	6.12	0.6	SR5	10/11/2014 7:35	25.14	88.7	6.20	1.1	SR5	10/11/2014 13:35	25.30	88.5	6.15	0.6	SR5	10/11/2014 19:35	25.36	96.2	6.68	0.2
SR5	10/11/2014 1:40	25.35	88.0	6.10	0.4	SR5	10/11/2014 7:40	25.15	89.7	6.27	1.2	SR5	10/11/2014 13:40	25.30	89.0	6.19	0.5	SR5	10/11/2014 19:40	25.36	95.3	6.62	0.4
SR5	10/11/2014 1:45	25.36	88.3	6.12	0.4	SR5	10/11/2014 7:45	25.14	88.7	6.20	1.4	SR5	10/11/2014 13:45	25.31	88.8	6.17	0.7	SR5	10/11/2014 19:45	25.36	95.3	6.62	0.1
SR5	10/11/2014 1:50	25.35	88.5	6.14	0.7	SR5	10/11/2014 7:50	25.12	88.5	6.19	1.2	SR5	10/11/2014 13:50	25.31	88.5	6.15	0.4	SR5	10/11/2014 19:50	25.35	94.8	6.58	0.1
SR5	10/11/2014 1:55	25.35	88.3	6.13	0.3	SR5	10/11/2014 7:55	25.13	88.7	6.20	1.6	SR5	10/11/2014 13:55	25.31	88.6	6.16	0.3	SR5	10/11/2014 19:55	25.33	94.0	6.52	0.3
SR5	10/11/2014 2:00	25.35	88.8	6.16	0.5	SR5	10/11/2014 8:00	25.16	88.6	6.19	0.9	SR5	10/11/2014 14:00	25.31	85.6	5.95	0.3	SR5	10/11/2014 20:00	25.33	93.7	6.51	0.1
SR5	10/11/2014 2:05	25.34	88.8	6.15	0.3	SR5	10/11/2014 8:05	25.17	88.5	6.18	0.9	SR5	10/11/2014 14:05	25.31	86.5	6.01	0.4	SR5	10/11/2014 20:05	25.33	93.5	6.49	0.4
SR5	10/11/2014 2:10	25.33	89.3	6.18	0.4	SR5	10/11/2014 8:10	25.17	88.4	6.17	1.1	SR5	10/11/2014 14:10	25.31	88.0	6.10	0.4	SR5	10/11/2014 20:10	25.33	93.1	6.47	0.4
SR5	10/11/2014 2:15	25.32	88.8	6.16	0.7	SR5	10/11/2014 8:15	25.17	88.0	6.14	0.8	SR5	10/11/2014 14:15	25.31	91.8	6.36	0.2	SR5	10/11/2014 20:15	25.33	93.0	6.46	0.4
SR5	10/11/2014 2:20	25.32	89.4	6.20	0.6	SR5	10/11/2014 8:20	25.16	87.9	6.13	0.8	SR5	10/11/2014 14:20	25.29	92.6	6.43	0.1	SR5	10/11/2014 20:20	25.32	92.4	6.42	0.1
SR5	10/11/2014 2:25	25.31	89.7	6.21	0.8	SR5	10/11/2014 8:25	25.17	88.0	6.14	0.7	SR5	10/11/2014 14:25	25.29	92.7	6.43	0.3	SR5	10/11/2014 20:25	25.34	93.0	6.46	0.1
SR5	10/11/2014 2:30	25.29	89.5	6.21	0.8	SR5	10/11/2014 8:30	25.18	87.9	6.13	0.6	SR5	10/11/2014 14:30	25.30	92.5	6.41	0.1	SR5	10/11/2014 20:30	25.33	92.9	6.46	0.4
SR5	10/11/2014 2:35	25.30	89.4	6.20	0.9	SR5	10/11/2014 8:35	25.21	88.5	6.16	1.1	SR5	10/11/2014 14:35	25.30	92.5	6.41	0.2	SR5	10/11/2014 20:35	25.33	94.6	6.58	0.5
SR5	10/11/2014 2:40	25.32	89.7	6.22	1.6	SR5	10/11/2014 8:40	25.20	87.9	6.13	0.6	SR5	10/11/2014 14:40	25.30	92.4	6.41	0.3	SR5	10/11/2014 20:40	25.32	92.5	6.43	0.2
SR5	10/11/2014 2:45	25.28	89.7	6.23	1.1	SR5	10/11/2014 8:45	25.17	87.2	6.08	0.7	SR5	10/11/2014 14:45	25.31	92.6	6.42	0.4	SR5	10/11/2014 20:45	25.32	91.2	6.35	0.1
SR5	10/11/2014 2:50	25.25	90.1	6.26	6.7	SR5	10/11/2014 8:50	25.18	87.0	6.07	0.5	SR5	10/11/2014 14:50	25.31	92.9	6.44	0.4	SR5	10/11/2014 20:50	25.32	90.0	6.26	0.2
SR5	10/11/2014 2:55	25.25	89.8	6.24	1.4	SR5	10/11/2014 8:55	25.21	87.3	6.09	0.3	SR5	10/11/2014 14:55	25.32	92.6	6.42	0.4	SR5	10/11/2014 20:55	25.31	90.9	6.32	0.2
SR5	10/11/2014 3:00	25.26	89.7	6.23	2.5	SR5	10/11/2014 9:00	25.21	86.8	6.05	0.5	SR5	10/11/2014 15:00	25.32	92.8	6.43	1.7	SR5	10/11/2014 21:00	25.30	91.9	6.40	0.1
SR5	10/11/2014 3:05	25.30	89.7	6.23	1.8	SR5	10/11/2014 9:05	25.22	87.4	6.08	1.4	SR5	10/11/2014 15:05	25.33	93.3	6.47	1.8	SR5	10/11/2014 21:05	25.31	92.5	6.43	0.1
SR5	10/11/2014 3:10	25.30	89.9	6.24	1.0	SR5	10/11/2014 9:10	25.18	87.6	6.11	0.7	SR5	10/11/2014 15:10	25.33	95.2	6.60	0.2	SR5	10/11/2014 21:10	25.31	91.1	6.34	0.1
SR5	10/11/2014 3:15	25.28	89.7	6.23	1.0	SR5	10/11/2014 9:15	25.19	86.9	6.06	0.4	SR5	10/11/2014 15:15	25.33	95.5	6.63	0.2	SR5	10/11/2014 21:15	25.31	90.5	6.29	0.2
SR5	10/11/2014 3:20	25.28	90.0	6.26	1.8	SR5	10/11/2014 9:20	25.19	87.0	6.07	0.4	SR5	10/11/2014 15:20	25.33	95.0	6.60	0.2	SR5	10/11/2014 21:20	25.31	90.3	6.29	0.2
SR5	10/11/2014 3:25	25.22	90.4	6.29	1.2	SR5	10/11/2014 9:25	25.18	87.6	6.11	0.5	SR5	10/11/2014 15:25	25.32	95.3	6.61	0.1	SR5	10/11/2014 21:25	25.30	90.1	6.26	0.1
SR5	10/11/2014 3:30	25.23	90.5	6.28	1.3	SR5	10/11/2014 9:30	25.19	87.4	6.10	0.3	SR5	10/11/2014 15:30	25.34	96.0	6.67	0.1	SR5	10/11/2014 21:30	25.30	89.7	6.23	0.4
SR5	10/11/2014 3:35	25.12	91.1	6.34	1.3	SR5	10/11/2014 9:35	25.20	87.0	6.07	0.9	SR5	10/11/2014 15:35	25.33	95.1	6.60	0.6	SR5	10/11/2014 21:35	25.29	89.0	6.19	0.3
SR5	10/11/2014 3:40	25.12	91.1	6.34	1.6	SR5	10/11/2014 9:40	25.19	86.6	6.04	0.8	SR5	10/11/2014 15:40	25.32	94.5	6.56	0.6	SR5	10/11/2014 21:40	25.27	89.4	6.22	0.2
SR5	10/11/2014 3:45	25.14	91.1	6.34	1.8	SR5	10/11/2014 9:45	25.20	87.5	6.10	0.6	SR5	10/11/2014 15:45	25.32	94.1	6.53	0.2	SR5	10/11/2014 21:45	25.28	89.3	6.21	0.4
SR5	10/11/2014 3:50	25.10	91.4	6.37	1.6	SR5	10/11/2014 9:50	25.22	87.6	6.11	0.6	SR5	10/11/2014 15:50	25.33	94.9	6.59	1.9	SR5	10/11/2014 21:50	25.29	90.1	6.26	0.2
SR5	10/11/2014 3:55	25.10	91.2	6.35	1.8	SR5	10/11/2014 9:55	25.21	87.0	6.06	0.4	SR5	10/11/2014 15:55	25.32	94.2	6.54	0.8	SR5	10/11/2014 21:55	25.30	91.0	6.32	0.2
SR5	10/11/2014 4:00	25.11	91.1	6.34	1.9	SR5	10/11/2014 10:00	25.22	87.1	6.08	0.4	SR5	10/11/2014 16:00	25.33	94.8	6.59	0.1	SR5	10/11/2014 22:00	25.29	90.6	6.30	0.3
SR5	10/11/2014 4:05	25.13	90.9	6.32	2.0	SR5	10/11/2014 10:05	25.20	86.6	6.05	0.2	SR5	10/11/2014 16:05	25.33	94.5	6.56	0.2	SR5	10/11/2014 22:05	25.28	89.6	6.23	0.2
SR5	10/11/2014 4:10	25.15	90.6	6.31	1.8	SR5	10/11/2014 10:10	25.21	85.9	6.00	0.3	SR5	10/11/2014 16:10	25.33	94.2	6.54	0.4	SR5	10/11/2014 22:10	25.29	89.4	6.22	0.2
SR5	10/11/2014 4:15	25.14	90.5	6.30	1.7	SR5	10/11/2014 10:15	25.21	86.4	6.03	0.4	SR5	10/11/2014 16:15	25.33	94.6	6.57	0.2	SR5	10/11/2014 22:15	25.29	89.5	6.22	0.2
SR5	10/11/2014 4:20	25.17	90.4	6.29	2.9	SR5	10/11/2014 10:20	25.22	87.6	6.12	0.3	SR5	10/11/2014 16:20	25.33	94.9	6.59	0.1	SR5	10/11/2014 22:20	25.29	90.1	6.26	0.2
SR5	10/11/2014 4:25	25.18	89.9	6.25	1.5	SR5	10/11/2014 10:25	25.23	87.3	6.10	0.2	SR5	10/11/2014 16:25	25.33	94.3	6.55	0.2	SR5	10/11/2014 22:25	25.30	89.8	6.24	0.1
SR5	10/11/2014 4:30	25.18	89.6	6.23	1.8	SR5	10/11/2014 10:30	25.24	87.2	6.09	0.1	SR5	10/11/2014 16:30	25.32	94.3	6.55	0.1	SR5	10/11/2014 22:30	25.30	90.2	6.27	0.2
SR5	10/11/2014 4:35	25.18	89.7	6.24	1.9	SR5	10/11/2014 10:35	25.24	87.8	6.12	0.3	SR5	10/11/2014 16:35	25.33	94.8	6.58	0.1	SR5	10/11/2014 22:35	25.30	90.7	6.31	0.4
SR5	10/11/2014 4:40	25.16	89.8	6.25	2.3	SR5	10/11/2014 10:40	25.25	87.1	6.08	0.6	SR5	10/11/2014 16:40	25.35	95.3	6.61	0.4	SR5	10/11/2014 22:40	25.29	90.6	6.29	0.4
SR5	10/11/2014 4:45	25.15	89.6	6.24	2.4	SR5	10/11/2014 10:45	25.25	86.4	6.03	0.2	SR5	10/11/2014 16:45	25.35	95.1	6.60	0.2	SR5	10/11/2014 22:45	25.28	90.2	6.27	0.4
SR5	10/11/2014 4:50	25.08	90.2	6.29	2.4	SR5	10/11/2014 10:50	25.25	86.2	6.01	0.2	SR5	10/11/2014 16:50	25.38	96.8	6.71	0.1	SR5	10/11/2014 22:50	25.27	89.5	6.22	0.4
SR5	10/11/2014 4:55	25.10	89.6	6.25	2.5	SR5	10/11/2014 10:55	25.26	87.3	6.08	0.2	SR5	10/11/2014 16:55	25.36	96.2	6.67	0.1	SR5	10/11/2014 22:55	25.28	89.6	6.22	0.1
SR5	10/11/2014 5:00	25.10	89.6	6.25	2.4	SR5	10/11/2014 11:00	25.27	87.7	6.10	0.1	SR5	10/11/2014 17:00	25.36	96.1	6.66	0.2	SR5	10/11/2014 23:00	25.28	89.9	6.25	0.1
SR5	10/11/2014 5:05	25.09	90.4	6.30	1.8	SR5	10/11/2014 11:05	25.27	87.4	6.08	0.3	SR5	10/11/2014 17:05	25.34	95.5	6.63	0.2	SR5	10/11/2014 23:05	25.29	89.6	6.23	0.1
SR5	10/11/2014 5:10	25.11	90.3	6.29	1.8	SR5	10/11/2014 11:10	25.27	87.8	6.10	0.1	SR5	10/11/2014 17:10	25.35	95.5	6.63	0.2	SR5	10/11/2014 23:10	25.29	89.7	6.24	0.4
SR5	10/11/2014 5:15	25.10	89.9	6.26	2.7	SR5	10/11/2014 11:15	25.27	88.2	6.14	0.3	SR5	10/11/2014 17:15	25.35	95.1	6.60	0.1	SR5	10/11/2014 23:15	25.28	89.2	6.20	0.1
SR5	10/11/2014 5:20	25.10	89.6	6.24	1.9	SR5	10/11/2014 11:20	25.28	87.9	6.12	0.2	SR5	10/11/2014 17:20	25.35	94.9	6.59	0.1	SR5	10/11/2014 23:20	25.28	88.7	6.16	0.2
SR5	10/11/2014 5:25	25.10	89.0	6.21	1.9	SR5	10/11/2014 11:25	25.28	87.9	6.11	0.2	SR5	10/11/2014 17:25	25.34	96.7	6.72	0.5	SR5	10/11/2014 23:25	25.26	88.8	6.17	0.1
SR5	10/11/2014 5:30	25.10	88.6	6.18	1.9	SR5	10/11/2014 11:30	25.28	88.2	6.13	0.6	SR5	10/11/2014 17:30	25.34	96.1	6.68	0.4	SR5	10/11/2014 23:30	25.26	89.1	6.18	0.2
SR5	10/11/2014 5:35	25.10	88.9	6.20	1.6	SR5	10/11/2014 11:35	25.29	87.9	6.11	0.3	SR5	10/11/2014 17:35	25.35	96.2	6.69	0.2	SR5	10/11/2014 23:35	25.29	90.2	6.22	0.2
SR5	10/11/2014 5:40	25.09	89.3	6.23	1.8	SR5	10/11/2014 11:40	25.29	87.2	6.06	0.4	SR5	10/11/2014 17:40	25.36	96.5	6.70	0.1	SR5	10/11/2014 23:40	25.28	88.5	6.11	0.1
SR5	10/11/2014 5:45	25.09	89.2	6.22	1.9	SR5	10/11/2014 11:45	25.29	87.1	6.06	0.3	SR5	10/11/2014 17:45	25.37	97.1	6.74	0.4	SR5	10/11/2014 23:45	25.28	87.7	6.09	0.2
SR5	10/11/2014 5:50	25.07	89.5	6.25	1.8	SR5	10/11/2014 11:50	25.30	87.6	6.09	0.4	SR5	10/11/2014 17:50	25.37	97.3	6.76	0.1	SR5	10/11/2014 23:50	25.29	88.3	6.13	0.1
SR5	10/11/2014 5:55	25.08	89.1	6.22	1.9	SR5	10/11/2014 11:55	25.29	87.6	6.09	0.2	SR5	10/11/2014 17:55	25.36	96.7	6.72	0.1	SR5	10/11/2014 23:55	25.29	88.4	6.14	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/11/2014 0:00	24.83	96.4	6.61	3.5	SR9	10/11/2014 6:00	24.69	94.4	6.49	**5.7**	SR9	10/11/2014 12:00	24.82	103.3	7.08	3.4	SR9	10/11/2014 18:00	25.03	112.6	7.69	3.1
SR9	10/11/2014 0:05	24.79	95.5	6.55	3.8	SR9	10/11/2014 6:05	24.69	94.4	6.48	4.3	SR9	10/11/2014 12:05	24.82	103.5	7.10	3.3	SR9	10/11/2014 18:05	25.03	112.8	7.70	3.3
SR9	10/11/2014 0:10	24.78	95.9	6.58	3.6	SR9	10/11/2014 6:10	24.66	94.7	6.51	4.6	SR9	10/11/2014 12:10	24.84	104.5	7.16	3.1	SR9	10/11/2014 18:10	25.03	113.4	7.75	3.3
SR9	10/11/2014 0:15	24.74	95.2	6.53	3.4	SR9	10/11/2014 6:15	24.67	94.5	6.49	4.1	SR9	10/11/2014 12:15	24.86	105.3	7.21	3.2	SR9	10/11/2014 18:15	25.01	111.4	7.61	3.2
SR9	10/11/2014 0:20	24.76	96.0	6.58	3.7	SR9	10/11/2014 6:20	24.68	94.2	6.47	4.3	SR9	10/11/2014 12:20	24.89	105.9	7.25	3.3	SR9	10/11/2014 18:20	25.01	111.4	7.60	3.2
SR9	10/11/2014 0:25	24.74	95.7	6.57	4.1	SR9	10/11/2014 6:25	24.68	94.0	6.46	4.4	SR9	10/11/2014 12:25	24.90	106.3	7.28	3.2	SR9	10/11/2014 18:25	25.01	113.5	7.75	3.2
SR9	10/11/2014 0:30	24.76	95.9	6.58	3.6	SR9	10/11/2014 6:30	24.67	94.1	6.47	**5.1**	SR9	10/11/2014 12:30	24.91	107.0	7.32	3.2	SR9	10/11/2014 18:30	25.02	114.2	7.80	3.0
SR9	10/11/2014 0:35	24.76	96.2	6.60	3.3	SR9	10/11/2014 6:35	24.67	94.1	6.47	4.5	SR9	10/11/2014 12:35	24.92	107.2	7.33	3.4	SR9	10/11/2014 18:35	25.00	112.4	7.68	3.4
SR9	10/11/2014 0:40	24.76	96.1	6.60	3.4	SR9	10/11/2014 6:40	24.66	94.3	6.48	3.9	SR9	10/11/2014 12:40	24.93	107.9	7.38	3.2	SR9	10/11/2014 18:40	25.00	114.2	7.80	3.2
SR9	10/11/2014 0:45	24.77	96.7	6.63	3.4	SR9	10/11/2014 6:45	24.66	94.2	6.47	4.2	SR9	10/11/2014 12:45	24.93	108.3	7.41	3.1	SR9	10/11/2014 18:45	24.99	111.4	7.61	3.5
SR9	10/11/2014 0:50	24.78	97.0	6.66	3.3	SR9	10/11/2014 6:50	24.66	94.9	6.52	3.9	SR9	10/11/2014 12:50	24.94	108.8	7.44	3.7	SR9	10/11/2014 18:50	25.00	113.0	7.72	3.3
SR9	10/11/2014 0:55	24.79	97.2	6.66	3.5	SR9	10/11/2014 6:55	24.67	95.4	6.55	3.9	SR9	10/11/2014 12:55	24.95	109.3	7.47	3.2	SR9	10/11/2014 18:55	25.00	112.9	7.71	3.0
SR9	10/11/2014 1:00	24.78	97.2	6.67	3.3	SR9	10/11/2014 7:00	24.69	95.8	6.58	3.7	SR9	10/11/2014 13:00	24.97	109.7	7.50	3.2	SR9	10/11/2014 19:00	24.96	112.7	7.70	3.6
SR9	10/11/2014 1:05	24.79	97.4	6.67	3.6	SR9	10/11/2014 7:05	24.69	95.8	6.58	4.0	SR9	10/11/2014 13:05	24.97	110.5	7.55	3.4	SR9	10/11/2014 19:05	24.97	113.4	7.75	3.4
SR9	10/11/2014 1:10	24.80	97.6	6.69	3.6	SR9	10/11/2014 7:10	24.71	95.6	6.56	3.8	SR9	10/11/2014 13:10	24.98	110.2	7.53	3.5	SR9	10/11/2014 19:10	24.96	113.5	7.76	3.4
SR9	10/11/2014 1:15	24.80	97.4	6.68	3.6	SR9	10/11/2014 7:15	24.71	95.8	6.57	3.8	SR9	10/11/2014 13:15	24.99	110.5	7.55	3.2	SR9	10/11/2014 19:15	25.04	113.2	7.73	3.5
SR9	10/11/2014 1:20	24.79	97.4	6.68	3.6	SR9	10/11/2014 7:20	24.71	95.6	6.56	3.8	SR9	10/11/2014 13:20	25.01	110.9	7.57	**5.1**	SR9	10/11/2014 19:20	25.05	113.1	7.72	3.1
SR9	10/11/2014 1:25	24.80	97.6	6.69	3.6	SR9	10/11/2014 7:25	24.71	95.8	6.58	4.0	SR9	10/11/2014 13:25	24.99	111.2	7.60	4.2	SR9	10/11/2014 19:25	25.06	112.6	7.68	2.9
SR9	10/11/2014 1:30	24.79	97.7	6.70	3.4	SR9	10/11/2014 7:30	24.71	95.6	6.56	3.7	SR9	10/11/2014 13:30	24.98	111.1	7.59	3.5	SR9	10/11/2014 19:30	25.06	112.4	7.67	3.1
SR9	10/11/2014 1:35	24.80	97.5	6.68	3.5	SR9	10/11/2014 7:35	24.71	95.6	6.56	3.9	SR9	10/11/2014 13:35	25.01	111.8	7.64	3.0	SR9	10/11/2014 19:35	25.09	113.1	7.72	3.1
SR9	10/11/2014 1:40	24.78	97.8	6.71	3.4	SR9	10/11/2014 7:40	24.71	95.5	6.55	3.9	SR9	10/11/2014 13:40	25.00	112.1	7.65	3.3	SR9	10/11/2014 19:40	25.08	112.9	7.70	3.0
SR9	10/11/2014 1:45	24.79	97.6	6.70	3.6	SR9	10/11/2014 7:45	24.72	95.4	6.55	4.2	SR9	10/11/2014 13:45	25.03	112.7	7.69	3.2	SR9	10/11/2014 19:45	25.09	112.5	7.67	3.3
SR9	10/11/2014 1:50	24.78	97.8	6.70	3.4	SR9	10/11/2014 7:50	24.71	95.1	6.53	3.9	SR9	10/11/2014 13:50	25.00	113.9	7.78	2.9	SR9	10/11/2014 19:50	25.07	111.9	7.64	3.3
SR9	10/11/2014 1:55	24.78	97.7	6.70	3.4	SR9	10/11/2014 7:55	24.71	95.2	6.53	3.7	SR9	10/11/2014 13:55	25.01	115.3	7.87	3.1	SR9	10/11/2014 19:55	25.07	111.2	7.58	3.0
SR9	10/11/2014 2:00	24.77	97.8	6.71	3.8	SR9	10/11/2014 8:00	24.71	94.4	6.48	4.0	SR9	10/11/2014 14:00	24.98	114.3	7.81	3.2	SR9	10/11/2014 20:00	25.07	111.5	7.60	3.2
SR9	10/11/2014 2:05	24.76	98.0	6.72	3.5	SR9	10/11/2014 8:05	24.71	94.8	6.50	3.7	SR9	10/11/2014 14:05	24.99	114.6	7.83	3.0	SR9	10/11/2014 20:05	25.08	111.9	7.63	2.9
SR9	10/11/2014 2:10	24.75	97.7	6.70	3.5	SR9	10/11/2014 8:10	24.72	94.0	6.45	4.5	SR9	10/11/2014 14:10	25.01	115.6	7.89	3.1	SR9	10/11/2014 20:10	25.08	110.6	7.55	2.9
SR9	10/11/2014 2:15	24.77	97.6	6.69	3.4	SR9	10/11/2014 8:15	24.72	94.9	6.51	4.2	SR9	10/11/2014 14:15	25.02	116.8	7.98	3.0	SR9	10/11/2014 20:15	25.07	109.7	7.48	3.3
SR9	10/11/2014 2:20	24.75	97.8	6.71	3.3	SR9	10/11/2014 8:20	24.73	94.9	6.51	3.9	SR9	10/11/2014 14:20	25.02	117.3	8.01	3.0	SR9	10/11/2014 20:20	25.08	109.2	7.45	2.9
SR9	10/11/2014 2:25	24.75	97.8	6.71	3.6	SR9	10/11/2014 8:25	24.73	95.0	6.52	3.9	SR9	10/11/2014 14:25	25.04	117.5	8.02	3.1	SR9	10/11/2014 20:25	25.07	109.1	7.45	3.1
SR9	10/11/2014 2:30	24.74	97.9	6.72	3.2	SR9	10/11/2014 8:30	24.73	95.2	6.54	3.7	SR9	10/11/2014 14:30	25.06	118.5	8.09	3.2	SR9	10/11/2014 20:30	25.09	110.8	7.56	2.8
SR9	10/11/2014 2:35	24.75	97.9	6.71	3.6	SR9	10/11/2014 8:35	24.72	95.4	6.55	3.9	SR9	10/11/2014 14:35	25.09	119.2	8.13	3.0	SR9	10/11/2014 20:35	25.08	108.7	7.42	3.1
SR9	10/11/2014 2:40	24.75	97.9	6.72	3.4	SR9	10/11/2014 8:40	24.73	95.1	6.53	4.0	SR9	10/11/2014 14:40	25.09	119.1	8.12	2.9	SR9	10/11/2014 20:40	25.09	109.9	7.50	3.1
SR9	10/11/2014 2:45	24.74	97.7	6.71	3.3	SR9	10/11/2014 8:45	24.72	94.9	6.52	3.8	SR9	10/11/2014 14:45	25.11	120.0	8.18	3.2	SR9	10/11/2014 20:45	25.09	110.5	7.54	3.1
SR9	10/11/2014 2:50	24.74	97.9	6.72	3.2	SR9	10/11/2014 8:50	24.68	94.4	6.48	3.6	SR9	10/11/2014 14:50	25.13	120.2	8.19	3.1	SR9	10/11/2014 20:50	25.10	110.1	7.51	3.0
SR9	10/11/2014 2:55	24.74	97.8	6.71	**5.2**	SR9	10/11/2014 8:55	24.70	95.9	6.58	3.9	SR9	10/11/2014 14:55	25.18	119.7	8.15	3.1	SR9	10/11/2014 20:55	25.09	110.2	7.52	3.0
SR9	10/11/2014 3:00	24.74	97.7	6.70	3.4	SR9	10/11/2014 9:00	24.70	95.7	6.57	3.7	SR9	10/11/2014 15:00	25.22	119.9	8.16	3.1	SR9	10/11/2014 21:00	25.10	108.7	7.41	3.2
SR9	10/11/2014 3:05	24.74	97.6	6.69	3.5	SR9	10/11/2014 9:05	24.69	95.7	6.57	3.5	SR9	10/11/2014 15:05	25.18	118.2	8.05	3.0	SR9	10/11/2014 21:05	25.09	109.2	7.44	3.1
SR9	10/11/2014 3:10	24.75	97.7	6.70	3.5	SR9	10/11/2014 9:10	24.71	95.9	6.58	3.8	SR9	10/11/2014 15:10	25.19	118.2	8.05	2.8	SR9	10/11/2014 21:10	25.10	109.9	7.49	3.3
SR9	10/11/2014 3:15	24.76	97.1	6.66	3.6	SR9	10/11/2014 9:15	24.71	97.0	6.66	3.6	SR9	10/11/2014 15:15	25.15	118.2	8.06	3.1	SR9	10/11/2014 21:15	25.10	109.8	7.49	3.2
SR9	10/11/2014 3:20	24.75	97.3	6.67	3.6	SR9	10/11/2014 9:20	24.73	96.6	6.63	3.9	SR9	10/11/2014 15:20	25.17	118.1	8.04	2.9	SR9	10/11/2014 21:20	25.10	110.5	7.54	3.3
SR9	10/11/2014 3:25	24.74	97.4	6.68	3.4	SR9	10/11/2014 9:25	24.74	96.3	6.61	4.0	SR9	10/11/2014 15:25	25.12	119.1	8.12	2.9	SR9	10/11/2014 21:25	25.10	110.7	7.55	3.1
SR9	10/11/2014 3:30	24.75	96.9	6.65	3.8	SR9	10/11/2014 9:30	24.75	96.7	6.64	3.9	SR9	10/11/2014 15:30	25.14	119.2	8.12	3.2	SR9	10/11/2014 21:30	25.10	110.4	7.52	3.0
SR9	10/11/2014 3:35	24.75	96.9	6.64	3.4	SR9	10/11/2014 9:35	24.75	97.0	6.65	3.8	SR9	10/11/2014 15:35	25.12	119.4	8.14	3.0	SR9	10/11/2014 21:35	25.10	110.0	7.50	3.3
SR9	10/11/2014 3:40	24.75	96.8	6.64	3.6	SR9	10/11/2014 9:40	24.74	96.7	6.63	3.6	SR9	10/11/2014 15:40	25.12	119.8	8.17	3.0	SR9	10/11/2014 21:40	25.10	108.8	7.42	3.0
SR9	10/11/2014 3:45	24.75	96.8	6.64	3.7	SR9	10/11/2014 9:45	24.73	96.1	6.59	3.4	SR9	10/11/2014 15:45	25.14	119.7	8.15	2.8	SR9	10/11/2014 21:45	25.12	111.3	7.59	3.0
SR9	10/11/2014 3:50	24.75	96.2	6.60	3.6	SR9	10/11/2014 9:50	24.72	96.3	6.61	3.6	SR9	10/11/2014 15:50	25.13	120.3	8.20	3.3	SR9	10/11/2014 21:50	25.11	110.5	7.54	3.1
SR9	10/11/2014 3:55	24.75	96.5	6.62	3.6	SR9	10/11/2014 9:55	24.77	97.6	6.70	3.6	SR9	10/11/2014 15:55	25.13	120.1	8.19	3.0	SR9	10/11/2014 21:55	25.13	110.9	7.56	3.2
SR9	10/11/2014 4:00	24.74	95.4	6.55	3.6	SR9	10/11/2014 10:00	24.78	98.2	6.74	3.8	SR9	10/11/2014 16:00	25.13	120.6	8.22	3.0	SR9	10/11/2014 22:00	25.13	109.8	7.48	3.1
SR9	10/11/2014 4:05	24.76	95.3	6.54	3.9	SR9	10/11/2014 10:05	24.78	99.0	6.79	3.7	SR9	10/11/2014 16:05	25.12	120.5	8.21	3.0	SR9	10/11/2014 22:05	25.12	109.7	7.48	3.0
SR9	10/11/2014 4:10	24.75	95.1	6.52	3.9	SR9	10/11/2014 10:10	24.78	98.9	6.78	3.8	SR9	10/11/2014 16:10	25.12	119.9	8.18	3.3	SR9	10/11/2014 22:10	25.13	110.4	7.52	3.2
SR9	10/11/2014 4:15	24.74	94.1	6.46	3.7	SR9	10/11/2014 10:15	24.78	99.0	6.79	4.1	SR9	10/11/2014 16:15	25.12	120.2	8.20	3.0	SR9	10/11/2014 22:15	25.13	110.6	7.54	3.0
SR9	10/11/2014 4:20	24.75	94.2	6.46	4.0	SR9	10/11/2014 10:20	24.77	98.9	6.78	3.6	SR9	10/11/2014 16:20	25.12	120.6	8.23	3.0	SR9	10/11/2014 22:20	25.12	110.2	7.51	3.2
SR9	10/11/2014 4:25	24.75	93.5	6.42	**5.4**	SR9	10/11/2014 10:25	24.78	98.5	6.76	3.6	SR9	10/11/2014 16:25	25.10	119.6	8.16	3.0	SR9	10/11/2014 22:25	25.12	110.7	7.54	3.0
SR9	10/11/2014 4:30	24.74	93.8	6.44	3.9	SR9	10/11/2014 10:30	24.76	98.5	6.75	3.7	SR9	10/11/2014 16:30	25.10	118.0	8.05	3.0	SR9	10/11/2014 22:30	25.13	110.6	7.54	3.2
SR9	10/11/2014 4:35	24.74	93.7	6.43	4.4	SR9	10/11/2014 10:35	24.75	98.4	6.75	3.8	SR9	10/11/2014 16:35	25.10	119.0	8.12	2.9	SR9	10/11/2014 22:35	25.12	109.8	7.49	3.0
SR9	10/11/2014 4:40	24.73	94.1	6.46	4.0	SR9	10/11/2014 10:40	24.75	97.6	6.70	4.1	SR9	10/11/2014 16:40	25.11	119.1	8.12	2.9	SR9	10/11/2014 22:40	25.12	109.0	7.43	2.8
SR9	10/11/2014 4:45	24.73	94.2	6.47	4.4	SR9	10/11/2014 10:45	24.75	97.8	6.71	3.9	SR9	10/11/2014 16:45	25.09	119.0	8.12	2.9	SR9	10/11/2014 22:45	25.11	110.6	7.54	3.0
SR9	10/11/2014 4:50	24.72	94.3	6.47	4.0	SR9	10/11/2014 10:50	24.75	98.8	6.78	4.0	SR9	10/11/2014 16:50	25.10	118.4	8.08	2.8	SR9	10/11/2014 22:50	25.11	110.3	7.52	3.1
SR9	10/11/2014 4:55	24.72	95.3	6.54	4.0	SR9	10/11/2014 10:55	24.76	99.2	6.81	3.8	SR9	10/11/2014 16:55	25.10	117.2	7.99	2.8	SR9	10/11/2014 22:55	25.10	108.4	7.39	2.9
SR9	10/11/2014 5:00	24.72	95.2	6.53	4.7	SR9	10/11/2014 11:00	24.76	100.3	6.88	3.8	SR9	10/11/2014 17:00	25.09	116.4	7.94	2.7	SR9	10/11/2014 23:00	25.10	108.4	7.39	3.0
SR9	10/11/2014 5:05	24.72	95.1	6.53	4.0	SR9	10/11/2014 11:05	24.76	100.6	6.90	3.5	SR9	10/11/2014 17:05	25.09	116.3	7.93	2.8	SR9	10/11/2014 23:05	25.10	109.7	7.48	3.1
SR9	10/11/2014 5:10	24.72	94.3	6.48	4.1	SR9	10/11/2014 11:10	24.77	99.9	6.85	3.8	SR9	10/11/2014 17:10	25.09	115.6	7.89	2.8	SR9	10/11/2014 23:10	25.09	109.1	7.44	3.2
SR9	10/11/2014 5:15	24.72	92.4	6.34	**5.4**	SR9	10/11/2014 11:15	24.79	101.0	6.92	3.6	SR9	10/11/2014 17:15	25.09	115.9	7.91	2.9	SR9	10/11/2014 23:15	25.09	108.8	7.42	3.2
SR9	10/11/2014 5:20	24.72	92.6	6.36	4.0	SR9	10/11/2014 11:20	24.79	101.6	6.97	3.6	SR9	10/11/2014 17:20	25.08	115.5	7.88	2.9	SR9	10/11/2014 23:20	25.08	108.2	7.38	3.0
SR9	10/11/2014 5:25	24.71	94.6	6.49	4.4	SR9	10/11/2014 11:25	24.81	102.7	7.04	3.5	SR9	10/11/2014 17:25	25.08	114.2	7.79	3.2	SR9	10/11/2014 23:25	25.07	108.5	7.40	2.9
SR9	10/11/2014 5:30	24.69	94.6	6.50	4.3	SR9	10/11/2014 11:30	24.81	102.9	7.05	3.5	SR9	10/11/2014 17:30	25.07	114.2	7.79	3.2	SR9	10/11/2014 23:30	25.07	108.9	7.43	3.1
SR9	10/11/2014 5:35	24.70	94.4	6.48	4.2	SR9	10/11/2014 11:35	24.84	103.1	7.06	3.3	SR9	10/11/2014 17:35	25.06	114.2	7.80	3.0	SR9	10/11/2014 23:35	25.06	107.9	7.36	3.0
SR9	10/11/2014 5:40	24.69	93.7	6.44	4.2	SR9	10/11/2014 11:40	24.83	102.7	7.04	3.7	SR9	10/11/2014 17:40	25.06	113.0	7.71	2.9	SR9	10/11/2014 23:40	25.06	108.6	7.41	3.1
SR9	10/11/2014 5:45	24.70	93.7	6.44	4.6	SR9	10/11/2014 11:45	24.84	103.2	7.07	3.7	SR9	10/11/2014 17:45	25.06	113.4	7.74	3.1	SR9	10/11/2014 23:45	25.05	108.6	7.41	3.2
SR9	10/11/2014 5:50	24.70	94.0	6.46	4.5	SR9	10/11/2014 11:50	24.79	102.4	7.02	3.8	SR9	10/11/2014 17:50	25.05	113.9	7.78	3.2	SR9	10/11/2014 23:50	25.04	108.6	7.41	3.4
SR9	10/11/2014 5:55	24.69	94.3	6.47	4.3	SR9	10/11/2014 11:55	24.78	101.9	6.99	3.7	SR9	10/11/2014 17:55	25.05	113.2	7.73	3.1	SR9	10/11/2014 23:55	25.03	108.7	7.42	3.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	10/11/2014 0:00	25.08	94.1	6.57	0.2	SR10	10/11/2014 6:00	25.11	93.2	6.49	0.1	SR10	10/11/2014 12:00	25.15	101.5	7.06	0.8	SR10	10/11/2014 18:00	25.15	103.8	7.22	0.9
SR10	10/11/2014 0:05	25.09	94.8	6.62	0.5	SR10	10/11/2014 6:05	25.11	92.5	6.44	0.5	SR10	10/11/2014 12:05	25.15	101.5	7.06	0.9	SR10	10/11/2014 18:05	25.13	102.1	7.10	0.9
SR10	10/11/2014 0:10	25.07	93.5	6.54	0.5	SR10	10/11/2014 6:10	25.10	92.3	6.43	0.1	SR10	10/11/2014 12:10	25.15	98.9	6.88	0.6	SR10	10/11/2014 18:10	25.11	101.8	7.08	0.9
SR10	10/11/2014 0:15	25.07	94.4	6.60	0.5	SR10	10/11/2014 6:15	25.11	93.1	6.48	0.1	SR10	10/11/2014 12:15	25.16	99.3	6.91	0.8	SR10	10/11/2014 18:15	25.13	101.3	7.05	0.9
SR10	10/11/2014 0:20	25.08	94.2	6.58	0.4	SR10	10/11/2014 6:20	25.10	93.0	6.47	0.2	SR10	10/11/2014 12:20	25.17	100.0	6.96	1.0	SR10	10/11/2014 18:20	25.18	104.0	7.23	0.8
SR10	10/11/2014 0:25	25.06	93.7	6.55	0.5	SR10	10/11/2014 6:25	25.10	92.7	6.46	0.1	SR10	10/11/2014 12:25	25.18	102.3	7.12	0.9	SR10	10/11/2014 18:25	25.17	104.2	7.24	0.9
SR10	10/11/2014 0:30	25.06	94.1	6.58	0.4	SR10	10/11/2014 6:30	25.10	92.4	6.43	0.2	SR10	10/11/2014 12:30	25.19	101.3	7.04	1.0	SR10	10/11/2014 18:30	25.12	101.4	7.05	0.9
SR10	10/11/2014 0:35	25.07	93.9	6.55	0.5	SR10	10/11/2014 6:35	25.11	92.6	6.45	0.1	SR10	10/11/2014 12:35	25.18	101.1	7.03	0.9	SR10	10/11/2014 18:35	25.17	103.4	7.18	0.8
SR10	10/11/2014 0:40	25.07	94.1	6.57	0.2	SR10	10/11/2014 6:40	25.09	92.3	6.43	0.3	SR10	10/11/2014 12:40	25.19	103.6	7.20	0.9	SR10	10/11/2014 18:40	25.16	101.1	7.02	0.7
SR10	10/11/2014 0:45	25.06	94.0	6.56	0.3	SR10	10/11/2014 6:45	25.08	92.0	6.41	0.4	SR10	10/11/2014 12:45	25.20	104.2	7.24	0.7	SR10	10/11/2014 18:45	25.18	102.5	7.12	0.6
SR10	10/11/2014 0:50	25.08	94.3	6.59	0.4	SR10	10/11/2014 6:50	25.07	91.6	6.38	0.4	SR10	10/11/2014 12:50	25.21	105.5	7.33	1.0	SR10	10/11/2014 18:50	25.18	102.6	7.13	0.9
SR10	10/11/2014 0:55	25.07	94.0	6.56	0.2	SR10	10/11/2014 6:55	25.08	91.6	6.38	0.3	SR10	10/11/2014 12:55	25.21	103.0	7.15	1.0	SR10	10/11/2014 18:55	25.14	102.6	7.13	0.7
SR10	10/11/2014 1:00	25.07	94.0	6.57	0.1	SR10	10/11/2014 7:00	25.07	90.8	6.33	0.3	SR10	10/11/2014 13:00	25.22	104.5	7.26	1.1	SR10	10/11/2014 19:00	25.13	102.4	7.11	0.8
SR10	10/11/2014 1:05	25.05	93.9	6.56	0.2	SR10	10/11/2014 7:05	25.04	91.7	6.39	0.4	SR10	10/11/2014 13:05	25.21	102.0	7.09	1.1	SR10	10/11/2014 19:05	25.12	102.1	7.10	0.6
SR10	10/11/2014 1:10	25.06	93.5	6.53	0.4	SR10	10/11/2014 7:10	25.02	91.7	6.39	0.6	SR10	10/11/2014 13:10	25.21	102.0	7.09	0.9	SR10	10/11/2014 19:10	25.12	101.1	7.02	0.5
SR10	10/11/2014 1:15	25.06	93.4	6.52	0.8	SR10	10/11/2014 7:15	24.98	93.0	6.48	0.2	SR10	10/11/2014 13:15	25.21	101.5	7.05	0.8	SR10	10/11/2014 19:15	25.14	97.6	6.78	0.5
SR10	10/11/2014 1:20	25.05	91.0	6.36	0.5	SR10	10/11/2014 7:20	24.99	92.1	6.42	0.5	SR10	10/11/2014 13:20	25.21	102.6	7.13	0.9	SR10	10/11/2014 19:20	25.10	98.2	6.83	0.8
SR10	10/11/2014 1:25	25.04	89.9	6.28	0.6	SR10	10/11/2014 7:25	24.96	93.2	6.50	0.4	SR10	10/11/2014 13:25	25.21	102.4	7.12	0.8	SR10	10/11/2014 19:25	25.10	101.3	7.05	1.0
SR10	10/11/2014 1:30	25.04	91.7	6.41	0.4	SR10	10/11/2014 7:30	24.96	93.6	6.52	0.5	SR10	10/11/2014 13:30	25.21	102.9	7.15	0.9	SR10	10/11/2014 19:30	25.11	101.7	7.08	0.8
SR10	10/11/2014 1:35	25.04	93.5	6.53	0.5	SR10	10/11/2014 7:35	24.97	92.2	6.43	0.6	SR10	10/11/2014 13:35	25.21	102.3	7.11	1.0	SR10	10/11/2014 19:35	25.10	102.4	7.13	0.8
SR10	10/11/2014 1:40	25.04	93.2	6.51	0.6	SR10	10/11/2014 7:40	24.95	93.2	6.50	0.5	SR10	10/11/2014 13:40	25.22	100.8	7.00	0.5	SR10	10/11/2014 19:40	25.11	102.4	7.12	1.1
SR10	10/11/2014 1:45	25.05	90.7	6.33	0.4	SR10	10/11/2014 7:45	24.96	92.8	6.48	0.6	SR10	10/11/2014 13:45	25.22	101.1	7.02	0.6	SR10	10/11/2014 19:45	25.15	101.6	7.06	0.9
SR10	10/11/2014 1:50	25.06	93.2	6.51	0.5	SR10	10/11/2014 7:50	24.96	93.4	6.51	0.5	SR10	10/11/2014 13:50	25.24	102.5	7.12	0.9	SR10	10/11/2014 19:50	25.13	101.6	7.06	1.1
SR10	10/11/2014 1:55	25.05	93.0	6.49	0.6	SR10	10/11/2014 7:55	24.96	92.9	6.48	0.7	SR10	10/11/2014 13:55	25.25	103.4	7.18	1.0	SR10	10/11/2014 19:55	25.13	101.9	7.09	1.0
SR10	10/11/2014 2:00	25.06	93.4	6.51	0.5	SR10	10/11/2014 8:00	24.97	93.0	6.48	0.5	SR10	10/11/2014 14:00	25.24	102.9	7.15	0.9	SR10	10/11/2014 20:00	25.13	102.4	7.12	1.1
SR10	10/11/2014 2:05	25.06	92.9	6.48	0.7	SR10	10/11/2014 8:05	24.96	92.6	6.46	0.7	SR10	10/11/2014 14:05	25.24	104.4	7.25	0.9	SR10	10/11/2014 20:05	25.14	99.8	6.94	1.0
SR10	10/11/2014 2:10	25.05	93.3	6.51	0.7	SR10	10/11/2014 8:10	24.96	92.9	6.48	0.6	SR10	10/11/2014 14:10	25.26	105.6	7.33	0.9	SR10	10/11/2014 20:10	25.15	99.9	6.94	1.0
SR10	10/11/2014 2:15	25.05	93.5	6.52	0.7	SR10	10/11/2014 8:15	24.95	93.0	6.49	0.7	SR10	10/11/2014 14:15	25.23	104.6	7.27	1.0	SR10	10/11/2014 20:15	25.15	100.1	6.96	1.1
SR10	10/11/2014 2:20	25.02	91.1	6.36	0.6	SR10	10/11/2014 8:20	24.94	93.1	6.50	0.7	SR10	10/11/2014 14:20	25.21	104.3	7.25	1.1	SR10	10/11/2014 20:20	25.13	98.8	6.87	0.9
SR10	10/11/2014 2:25	25.05	93.5	6.52	0.7	SR10	10/11/2014 8:25	24.96	93.1	6.49	0.8	SR10	10/11/2014 14:25	25.22	105.3	7.32	1.1	SR10	10/11/2014 20:25	25.14	99.9	6.94	1.0
SR10	10/11/2014 2:30	25.04	92.4	6.45	0.5	SR10	10/11/2014 8:30	24.98	93.6	6.53	0.5	SR10	10/11/2014 14:30	25.22	105.5	7.33	1.2	SR10	10/11/2014 20:30	25.13	99.2	6.89	0.9
SR10	10/11/2014 2:35	25.04	93.1	6.49	0.7	SR10	10/11/2014 8:35	24.97	92.2	6.44	0.5	SR10	10/11/2014 14:35	25.28	106.7	7.41	1.1	SR10	10/11/2014 20:35	25.13	100.0	6.95	0.8
SR10	10/11/2014 2:40	25.04	92.9	6.48	0.7	SR10	10/11/2014 8:40	24.98	92.0	6.41	0.6	SR10	10/11/2014 14:40	25.28	107.1	7.43	0.7	SR10	10/11/2014 20:40	25.12	98.7	6.86	0.7
SR10	10/11/2014 2:45	25.04	93.0	6.49	0.7	SR10	10/11/2014 8:45	24.99	92.3	6.43	0.7	SR10	10/11/2014 14:45	25.30	108.2	7.51	1.0	SR10	10/11/2014 20:45	25.11	99.6	6.92	0.7
SR10	10/11/2014 2:50	25.03	93.3	6.51	0.6	SR10	10/11/2014 8:50	24.98	92.4	6.44	0.5	SR10	10/11/2014 14:50	25.31	107.7	7.47	1.1	SR10	10/11/2014 20:50	25.11	99.6	6.93	1.0
SR10	10/11/2014 2:55	25.04	93.4	6.51	0.7	SR10	10/11/2014 8:55	24.99	92.9	6.47	0.4	SR10	10/11/2014 14:55	25.31	107.4	7.46	0.7	SR10	10/11/2014 20:55	25.11	97.8	6.80	0.9
SR10	10/11/2014 3:00	25.03	93.0	6.49	0.8	SR10	10/11/2014 9:00	25.00	93.7	6.53	0.8	SR10	10/11/2014 15:00	25.32	106.6	7.39	0.8	SR10	10/11/2014 21:00	25.09	97.6	6.79	0.7
SR10	10/11/2014 3:05	25.03	92.9	6.49	0.6	SR10	10/11/2014 9:05	25.00	94.0	6.56	0.7	SR10	10/11/2014 15:05	25.31	106.2	7.37	1.1	SR10	10/11/2014 21:05	25.09	99.2	6.90	1.0
SR10	10/11/2014 3:10	25.04	92.7	6.46	0.6	SR10	10/11/2014 9:10	25.00	93.9	6.55	0.8	SR10	10/11/2014 15:10	25.29	102.5	7.11	1.2	SR10	10/11/2014 21:10	25.08	100.6	6.99	0.8
SR10	10/11/2014 3:15	25.05	92.1	6.42	0.5	SR10	10/11/2014 9:15	25.00	94.0	6.55	0.8	SR10	10/11/2014 15:15	25.11	96.2	6.69	0.4	SR10	10/11/2014 21:15	25.07	100.9	7.02	0.7
SR10	10/11/2014 3:20	25.04	91.9	6.41	0.6	SR10	10/11/2014 9:20	25.00	94.9	6.62	0.6	SR10	10/11/2014 15:20	25.12	96.0	6.68	0.6	SR10	10/11/2014 21:20	25.07	100.7	7.00	0.8
SR10	10/11/2014 3:25	25.04	91.3	6.37	0.4	SR10	10/11/2014 9:25	25.01	94.7	6.61	0.7	SR10	10/11/2014 15:25	25.12	97.2	6.77	0.7	SR10	10/11/2014 21:25	25.07	99.0	6.89	1.0
SR10	10/11/2014 3:30	25.04	91.4	6.38	0.5	SR10	10/11/2014 9:30	25.01	94.6	6.59	0.8	SR10	10/11/2014 15:30	25.14	97.2	6.76	0.8	SR10	10/11/2014 21:30	25.07	97.3	6.77	1.0
SR10	10/11/2014 3:35	25.04	91.6	6.39	0.5	SR10	10/11/2014 9:35	25.02	95.2	6.64	0.8	SR10	10/11/2014 15:35	25.14	98.3	6.84	0.8	SR10	10/11/2014 21:35	25.06	97.7	6.80	0.7
SR10	10/11/2014 3:40	25.04	92.1	6.42	0.4	SR10	10/11/2014 9:40	25.02	95.0	6.62	0.9	SR10	10/11/2014 15:40	25.12	97.3	6.78	0.6	SR10	10/11/2014 21:40	25.06	98.6	6.86	0.9
SR10	10/11/2014 3:45	25.04	92.5	6.44	0.1	SR10	10/11/2014 9:45	25.03	94.8	6.60	0.8	SR10	10/11/2014 15:45	25.14	98.4	6.85	0.4	SR10	10/11/2014 21:45	25.05	99.0	6.89	1.0
SR10	10/11/2014 3:50	25.03	92.1	6.42	0.4	SR10	10/11/2014 9:50	25.03	95.3	6.64	0.7	SR10	10/11/2014 15:50	25.15	97.7	6.80	0.8	SR10	10/11/2014 21:50	25.04	97.6	6.79	0.9
SR10	10/11/2014 3:55	25.04	91.9	6.40	0.5	SR10	10/11/2014 9:55	25.03	95.9	6.68	0.8	SR10	10/11/2014 15:55	25.14	98.8	6.87	0.7	SR10	10/11/2014 21:55	25.04	98.0	6.82	0.8
SR10	10/11/2014 4:00	25.03	91.4	6.37	0.6	SR10	10/11/2014 10:00	25.03	96.7	6.74	0.9	SR10	10/11/2014 16:00	25.25	100.2	6.96	0.7	SR10	10/11/2014 22:00	25.02	98.7	6.87	0.6
SR10	10/11/2014 4:05	25.02	92.1	6.42	0.6	SR10	10/11/2014 10:05	25.03	97.1	6.77	0.8	SR10	10/11/2014 16:05	25.18	100.2	6.97	0.8	SR10	10/11/2014 22:05	25.03	98.0	6.83	1.0
SR10	10/11/2014 4:10	25.03	93.3	6.51	0.6	SR10	10/11/2014 10:10	25.04	97.1	6.76	0.9	SR10	10/11/2014 16:10	25.27	106.5	7.39	1.0	SR10	10/11/2014 22:10	25.02	96.4	6.71	0.8
SR10	10/11/2014 4:15	25.03	94.5	6.59	0.5	SR10	10/11/2014 10:15	25.04	97.2	6.77	0.9	SR10	10/11/2014 16:15	25.28	106.4	7.39	0.9	SR10	10/11/2014 22:15	25.06	98.1	6.82	0.8
SR10	10/11/2014 4:20	25.03	94.6	6.59	0.6	SR10	10/11/2014 10:20	25.04	97.8	6.81	0.9	SR10	10/11/2014 16:20	25.25	106.0	7.36	1.0	SR10	10/11/2014 22:20	25.04	96.8	6.74	0.7
SR10	10/11/2014 4:25	25.02	94.2	6.57	0.7	SR10	10/11/2014 10:25	25.05	97.9	6.82	0.7	SR10	10/11/2014 16:25	25.24	104.9	7.28	0.9	SR10	10/11/2014 22:25	25.04	97.1	6.76	1.0
SR10	10/11/2014 4:30	25.02	94.0	6.56	0.8	SR10	10/11/2014 10:30	25.04	96.5	6.72	1.0	SR10	10/11/2014 16:30	25.27	102.7	7.13	0.9	SR10	10/11/2014 22:30	25.04	98.0	6.82	1.0
SR10	10/11/2014 4:35	25.02	94.0	6.55	0.6	SR10	10/11/2014 10:35	25.06	98.5	6.86	0.6	SR10	10/11/2014 16:35	25.28	102.4	7.10	0.3	SR10	10/11/2014 22:35	25.03	97.2	6.77	1.1
SR10	10/11/2014 4:40	25.03	95.0	6.62	0.2	SR10	10/11/2014 10:40	25.06	98.7	6.87	0.9	SR10	10/11/2014 16:40	25.27	102.2	7.09	0.9	SR10	10/11/2014 22:40	25.04	97.1	6.76	1.0
SR10	10/11/2014 4:45	25.05	95.3	6.64	0.2	SR10	10/11/2014 10:45	25.06	98.7	6.88	0.9	SR10	10/11/2014 16:45	25.26	102.1	7.09	0.9	SR10	10/11/2014 22:45	25.04	96.7	6.73	1.0
SR10	10/11/2014 4:50	25.05	95.3	6.64	0.3	SR10	10/11/2014 10:50	25.07	98.8	6.88	1.0	SR10	10/11/2014 16:50	25.25	101.6	7.06	0.8	SR10	10/11/2014 22:50	25.04	95.7	6.66	1.0
SR10	10/11/2014 4:55	25.06	95.0	6.62	0.1	SR10	10/11/2014 10:55	25.07	99.2	6.90	0.7	SR10	10/11/2014 16:55	25.25	101.6	7.05	0.9	SR10	10/11/2014 22:55	25.04	96.1	6.69	0.9
SR10	10/11/2014 5:00	25.06	94.9	6.61	0.2	SR10	10/11/2014 11:00	25.08	99.1	6.90	1.0	SR10	10/11/2014 17:00	25.23	101.4	7.04	0.9	SR10	10/11/2014 23:00	25.04	96.2	6.69	1.1
SR10	10/11/2014 5:05	25.08	94.6	6.59	0.2	SR10	10/11/2014 11:05	25.09	99.6	6.94	1.0	SR10	10/11/2014 17:05	25.21	100.4	6.97	0.9	SR10	10/11/2014 23:05	25.04	96.5	6.72	1.0
SR10	10/11/2014 5:10	25.08	94.3	6.57	0.3	SR10	10/11/2014 11:10	25.11	99.8	6.94	0.7	SR10	10/11/2014 17:10	25.23	102.2	7.10	0.9	SR10	10/11/2014 23:10	25.04	96.6	6.72	1.0
SR10	10/11/2014 5:15	25.09	94.7	6.59	0.4	SR10	10/11/2014 11:15	25.12	97.8	6.81	0.9	SR10	10/11/2014 17:15	25.24	102.2	7.09	0.9	SR10	10/11/2014 23:15	25.05	98.2	6.83	0.8
SR10	10/11/2014 5:20	25.09	94.4	6.58	0.3	SR10	10/11/2014 11:20	25.12	100.0	6.96	0.9	SR10	10/11/2014 17:20	25.23	102.8	7.14	1.0	SR10	10/11/2014 23:20	25.05	98.0	6.82	0.7
SR10	10/11/2014 5:25	25.09	94.0	6.55	0.3	SR10	10/11/2014 11:25	25.11	99.8	6.95	1.0	SR10	10/11/2014 17:25	25.24	102.6	7.13	0.6	SR10	10/11/2014 23:25	25.05	98.1	6.83	0.5
SR10	10/11/2014 5:30	25.09	94.0	6.55	0.2	SR10	10/11/2014 11:30	25.11	100.5	6.99	1.1	SR10	10/11/2014 17:30	25.27	104.0	7.22	0.7	SR10	10/11/2014 23:30	25.04	98.0	6.82	0.8
SR10	10/11/2014 5:35	25.10	93.3	6.49	0.5	SR10	10/11/2014 11:35	25.13	100.7	7.01	1.0	SR10	10/11/2014 17:35	25.27	104.6	7.25	0.9	SR10	10/11/2014 23:35	25.06	98.5	6.85	1.0
SR10	10/11/2014 5:40	25.09	93.4	6.51	0.2	SR10	10/11/2014 11:40	25.13	98.5	6.85	0.9	SR10	10/11/2014 17:40	25.22	104.5	7.25	1.0	SR10	10/11/2014 23:40	25.06	97.1	6.76	0.9
SR10	10/11/2014 5:45	25.09	93.1	6.49	0.1	SR10	10/11/2014 11:45	25.14	101.5	7.06	0.9	SR10	10/11/2014 17:45	25.21	104.3	7.25	1.1	SR10	10/11/2014 23:45	25.07	97.7	6.79	1.0
SR10	10/11/2014 5:50	25.10	93.3	6.50	0.3	SR10	10/11/2014 11:50	25.14	100.8	7.01	1.1	SR10	10/11/2014 17:50	25.15	105.8	7.36	1.0	SR10	10/11/2014 23:50	25.07	96.6	6.71	0.5
SR10	10/11/2014 5:55	25.11	93.3	6.49	0.5	SR10	10/11/2014 11:55	25.15	98.7	6.87	1.0	SR10	10/11/2014 17:55	25.16	105.9	7.36	1.0	SR10	10/11/2014 23:55	25.06	97.6	6.78	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/11/2014 0:00	25.18	83.8	**5.73**	0.3	SR11	10/11/2014 6:00	25.09	84.2	**5.76**	0.1	SR11	10/11/2014 12:00	25.17	103.9	7.10	0.5	SR11	10/11/2014 18:00	25.25	105.9	7.23	0.4
SR11	10/11/2014 0:05	25.18	83.8	**5.72**	0.1	SR11	10/11/2014 6:05	25.09	83.8	**5.73**	0.3	SR11	10/11/2014 12:05	25.18	104.5	7.14	0.4	SR11	10/11/2014 18:05	25.25	105.2	7.18	0.4
SR11	10/11/2014 0:10	25.18	84.6	**5.78**	0.2	SR11	10/11/2014 6:10	25.09	84.0	**5.74**	0.8	SR11	10/11/2014 12:10	25.20	105.1	7.18	0.4	SR11	10/11/2014 18:10	25.25	104.1	7.10	0.8
SR11	10/11/2014 0:15	25.17	84.3	**5.76**	0.5	SR11	10/11/2014 6:15	25.09	84.4	**5.77**	0.1	SR11	10/11/2014 12:15	25.18	105.0	7.18	0.6	SR11	10/11/2014 18:15	25.23	102.6	7.00	0.9
SR11	10/11/2014 0:20	25.16	84.2	**5.75**	0.4	SR11	10/11/2014 6:20	25.09	85.4	**5.84**	0.1	SR11	10/11/2014 12:20	25.18	104.9	7.16	0.5	SR11	10/11/2014 18:20	25.24	104.6	7.14	0.4
SR11	10/11/2014 0:25	25.16	84.5	**5.77**	0.3	SR11	10/11/2014 6:25	25.09	85.7	**5.87**	0.1	SR11	10/11/2014 12:25	25.19	105.4	7.20	0.4	SR11	10/11/2014 18:25	25.25	105.6	7.21	2.9
SR11	10/11/2014 0:30	25.16	85.0	**5.80**	0.2	SR11	10/11/2014 6:30	25.09	85.6	**5.86**	0.1	SR11	10/11/2014 12:30	25.19	105.4	7.20	0.6	SR11	10/11/2014 18:30	25.25	104.7	7.15	0.4
SR11	10/11/2014 0:35	25.16	84.3	**5.76**	0.4	SR11	10/11/2014 6:35	25.10	84.1	**5.76**	0.4	SR11	10/11/2014 12:35	25.21	105.9	7.24	0.5	SR11	10/11/2014 18:35	25.24	104.3	7.12	0.4
SR11	10/11/2014 0:40	25.16	84.4	**5.77**	0.5	SR11	10/11/2014 6:40	25.10	84.3	**5.76**	0.4	SR11	10/11/2014 12:40	25.22	106.4	7.27	0.5	SR11	10/11/2014 18:40	25.24	104.7	7.15	0.3
SR11	10/11/2014 0:45	25.16	84.7	**5.79**	0.2	SR11	10/11/2014 6:45	25.09	85.4	**5.84**	0.2	SR11	10/11/2014 12:45	25.22	106.4	7.27	0.5	SR11	10/11/2014 18:45	25.25	105.5	7.20	0.6
SR11	10/11/2014 0:50	25.15	84.0	**5.74**	0.2	SR11	10/11/2014 6:50	25.09	85.7	**5.86**	0.2	SR11	10/11/2014 12:50	25.22	106.6	7.28	0.7	SR11	10/11/2014 18:50	25.25	104.2	7.11	0.4
SR11	10/11/2014 0:55	25.15	83.9	**5.73**	1.1	SR11	10/11/2014 6:55	25.09	85.8	**5.87**	0.2	SR11	10/11/2014 12:55	25.24	107.4	7.33	0.5	SR11	10/11/2014 18:55	25.24	104.2	7.11	0.4
SR11	10/11/2014 1:00	25.15	83.9	**5.73**	0.5	SR11	10/11/2014 7:00	25.09	85.7	**5.86**	0.3	SR11	10/11/2014 13:00	25.25	107.6	7.34	0.4	SR11	10/11/2014 19:00	25.24	103.2	7.05	0.6
SR11	10/11/2014 1:05	25.15	83.8	**5.73**	0.2	SR11	10/11/2014 7:05	25.09	85.6	**5.86**	0.3	SR11	10/11/2014 13:05	25.25	108.1	7.38	0.9	SR11	10/11/2014 19:05	25.24	103.8	7.09	0.3
SR11	10/11/2014 1:10	25.15	84.6	**5.78**	0.3	SR11	10/11/2014 7:10	25.09	86.6	**5.93**	0.3	SR11	10/11/2014 13:10	25.26	108.5	7.41	0.8	SR11	10/11/2014 19:10	25.23	103.4	7.06	0.8
SR11	10/11/2014 1:15	25.16	83.2	**5.69**	0.2	SR11	10/11/2014 7:15	25.09	82.7	**5.66**	0.7	SR11	10/11/2014 13:15	25.26	108.5	7.40	0.6	SR11	10/11/2014 19:15	25.23	104.1	7.11	0.5
SR11	10/11/2014 1:20	25.16	83.9	**5.73**	0.2	SR11	10/11/2014 7:20	25.07	83.4	**5.71**	0.6	SR11	10/11/2014 13:20	25.26	109.0	7.44	0.4	SR11	10/11/2014 19:20	25.23	107.4	7.33	2.0
SR11	10/11/2014 1:25	25.16	83.9	**5.73**	0.2	SR11	10/11/2014 7:25	25.07	81.6	**5.59**	0.5	SR11	10/11/2014 13:25	25.27	109.2	7.45	0.7	SR11	10/11/2014 19:25	25.24	103.1	7.04	0.7
SR11	10/11/2014 1:30	25.15	83.4	**5.70**	0.2	SR11	10/11/2014 7:30	25.08	83.8	**5.74**	0.4	SR11	10/11/2014 13:30	25.27	109.5	7.47	0.3	SR11	10/11/2014 19:30	25.23	102.2	6.98	0.2
SR11	10/11/2014 1:35	25.15	83.8	**5.72**	0.1	SR11	10/11/2014 7:35	25.08	84.1	**5.75**	0.3	SR11	10/11/2014 13:35	25.28	109.7	7.49	0.3	SR11	10/11/2014 19:35	25.24	102.0	6.96	0.5
SR11	10/11/2014 1:40	25.16	83.5	**5.71**	0.2	SR11	10/11/2014 7:40	25.08	85.9	**5.88**	0.3	SR11	10/11/2014 13:40	25.29	110.2	7.51	1.0	SR11	10/11/2014 19:40	25.23	101.2	6.91	0.4
SR11	10/11/2014 1:45	25.16	83.2	**5.69**	0.7	SR11	10/11/2014 7:45	25.06	86.0	**5.89**	0.3	SR11	10/11/2014 13:45	25.28	110.0	7.51	0.4	SR11	10/11/2014 19:45	25.23	99.0	6.76	0.5
SR11	10/11/2014 1:50	25.16	87.3	5.97	0.1	SR11	10/11/2014 7:50	25.06	86.0	**5.89**	0.5	SR11	10/11/2014 13:50	25.29	110.8	7.55	0.4	SR11	10/11/2014 19:50	25.22	98.6	6.73	0.3
SR11	10/11/2014 1:55	25.15	86.8	**5.93**	1.8	SR11	10/11/2014 7:55	25.05	84.2	**5.76**	0.9	SR11	10/11/2014 13:55	25.27	108.5	7.40	0.5	SR11	10/11/2014 19:55	25.22	103.7	7.08	0.4
SR11	10/11/2014 2:00	25.16	87.4	5.97	0.2	SR11	10/11/2014 8:00	25.06	85.7	**5.86**	0.6	SR11	10/11/2014 14:00	25.28	111.0	7.57	1.1	SR11	10/11/2014 20:00	25.23	99.5	6.80	0.4
SR11	10/11/2014 2:05	25.16	89.2	6.10	0.3	SR11	10/11/2014 8:05	25.06	83.7	**5.73**	0.4	SR11	10/11/2014 14:05	25.28	109.9	7.50	0.5	SR11	10/11/2014 20:05	25.22	103.5	7.07	0.3
SR11	10/11/2014 2:10	25.16	87.6	5.99	0.2	SR11	10/11/2014 8:10	25.05	82.3	**5.63**	0.6	SR11	10/11/2014 14:10	25.28	110.3	7.53	0.7	SR11	10/11/2014 20:10	25.23	101.1	6.90	0.4
SR11	10/11/2014 2:15	25.15	84.5	**5.77**	0.3	SR11	10/11/2014 8:15	25.04	85.2	**5.83**	0.5	SR11	10/11/2014 14:15	25.28	111.3	7.59	0.5	SR11	10/11/2014 20:15	25.23	100.5	6.86	0.5
SR11	10/11/2014 2:20	25.15	85.8	**5.86**	0.2	SR11	10/11/2014 8:20	25.04	83.8	**5.74**	0.7	SR11	10/11/2014 14:20	25.29	111.9	7.64	0.4	SR11	10/11/2014 20:20	25.23	101.5	6.93	1.2
SR11	10/11/2014 2:25	25.16	87.2	**5.96**	0.7	SR11	10/11/2014 8:25	25.03	84.4	**5.78**	0.6	SR11	10/11/2014 14:25	25.28	109.7	7.48	0.3	SR11	10/11/2014 20:25	25.22	100.4	6.86	0.8
SR11	10/11/2014 2:30	25.16	88.5	6.04	0.2	SR11	10/11/2014 8:30	25.03	83.5	**5.72**	0.6	SR11	10/11/2014 14:30	25.28	109.0	7.43	0.6	SR11	10/11/2014 20:30	25.22	100.3	6.85	0.4
SR11	10/11/2014 2:35	25.15	87.6	5.99	0.2	SR11	10/11/2014 8:35	25.03	84.5	**5.79**	1.0	SR11	10/11/2014 14:35	25.28	111.6	7.61	0.6	SR11	10/11/2014 20:35	25.21	99.3	6.78	0.3
SR11	10/11/2014 2:40	25.16	89.8	6.14	0.8	SR11	10/11/2014 8:40	25.03	83.4	**5.71**	0.5	SR11	10/11/2014 14:40	25.28	108.5	7.40	0.2	SR11	10/11/2014 20:40	25.22	101.0	6.90	0.4
SR11	10/11/2014 2:45	25.15	88.9	6.08	0.3	SR11	10/11/2014 8:45	25.03	84.4	**5.78**	0.4	SR11	10/11/2014 14:45	25.27	107.4	7.33	0.4	SR11	10/11/2014 20:45	25.21	99.8	6.82	0.5
SR11	10/11/2014 2:50	25.16	88.2	6.03	0.1	SR11	10/11/2014 8:50	25.03	84.7	**5.80**	0.4	SR11	10/11/2014 14:50	25.29	111.5	7.61	0.4	SR11	10/11/2014 20:50	25.21	97.4	6.65	0.4
SR11	10/11/2014 2:55	25.15	89.0	6.08	0.3	SR11	10/11/2014 8:55	25.03	84.6	**5.80**	0.8	SR11	10/11/2014 14:55	25.28	107.1	7.30	0.4	SR11	10/11/2014 20:55	25.21	98.8	6.74	0.4
SR11	10/11/2014 3:00	25.16	88.9	6.07	0.3	SR11	10/11/2014 9:00	25.03	84.5	**5.79**	1.1	SR11	10/11/2014 15:00	25.31	112.5	7.67	0.3	SR11	10/11/2014 21:00	25.21	96.4	6.58	0.5
SR11	10/11/2014 3:05	25.16	89.3	6.10	0.1	SR11	10/11/2014 9:05	25.03	84.6	**5.79**	0.8	SR11	10/11/2014 15:05	25.28	106.0	7.23	0.3	SR11	10/11/2014 21:05	25.21	98.2	6.71	0.4
SR11	10/11/2014 3:10	25.15	87.6	5.99	0.1	SR11	10/11/2014 9:10	25.03	85.1	**5.83**	0.8	SR11	10/11/2014 15:10	25.29	108.1	7.37	0.2	SR11	10/11/2014 21:10	25.20	94.4	6.45	0.4
SR11	10/11/2014 3:15	25.15	88.1	6.02	0.3	SR11	10/11/2014 9:15	25.03	85.5	**5.86**	4.5	SR11	10/11/2014 15:15	25.31	113.7	7.75	0.4	SR11	10/11/2014 21:15	25.19	93.0	6.35	0.5
SR11	10/11/2014 3:20	25.14	88.1	6.02	0.1	SR11	10/11/2014 9:20	25.03	86.4	**5.92**	0.9	SR11	10/11/2014 15:20	25.29	108.6	7.41	0.3	SR11	10/11/2014 21:20	25.20	94.9	6.48	0.3
SR11	10/11/2014 3:25	25.13	84.5	**5.77**	0.3	SR11	10/11/2014 9:25	25.03	85.6	**5.86**	0.8	SR11	10/11/2014 15:25	25.31	112.1	7.64	0.3	SR11	10/11/2014 21:25	25.20	92.9	6.35	0.3
SR11	10/11/2014 3:30	25.13	87.1	**5.95**	0.3	SR11	10/11/2014 9:30	25.02	86.6	**5.93**	1.0	SR11	10/11/2014 15:30	25.30	111.6	7.61	0.2	SR11	10/11/2014 21:30	25.20	92.6	6.32	0.2
SR11	10/11/2014 3:35	25.13	83.9	**5.74**	0.3	SR11	10/11/2014 9:35	25.02	87.3	5.98	0.8	SR11	10/11/2014 15:35	25.32	114.3	7.79	0.7	SR11	10/11/2014 21:35	25.20	92.6	6.32	0.5
SR11	10/11/2014 3:40	25.13	85.4	**5.84**	0.2	SR11	10/11/2014 9:40	25.02	88.2	6.04	0.7	SR11	10/11/2014 15:40	25.31	113.2	7.72	0.2	SR11	10/11/2014 21:40	25.20	93.7	6.40	0.1
SR11	10/11/2014 3:45	25.12	84.4	**5.77**	0.1	SR11	10/11/2014 9:45	25.02	88.3	6.04	0.5	SR11	10/11/2014 15:45	25.30	113.3	7.73	0.3	SR11	10/11/2014 21:45	25.20	94.1	6.43	0.3
SR11	10/11/2014 3:50	25.13	81.8	**5.59**	0.3	SR11	10/11/2014 9:50	25.02	88.4	6.05	0.9	SR11	10/11/2014 15:50	25.30	109.1	7.44	0.3	SR11	10/11/2014 21:50	25.19	95.0	6.49	0.1
SR11	10/11/2014 3:55	25.13	83.2	**5.69**	0.3	SR11	10/11/2014 9:55	25.02	88.1	6.04	0.7	SR11	10/11/2014 15:55	25.30	111.0	7.57	0.2	SR11	10/11/2014 21:55	25.19	94.4	6.45	0.3
SR11	10/11/2014 4:00	25.12	83.5	**5.71**	0.2	SR11	10/11/2014 10:00	25.02	88.7	6.08	0.4	SR11	10/11/2014 16:00	25.30	111.7	7.62	0.3	SR11	10/11/2014 22:00	25.20	93.8	6.41	0.2
SR11	10/11/2014 4:05	25.13	81.5	**5.57**	0.9	SR11	10/11/2014 10:05	25.01	88.8	6.08	0.8	SR11	10/11/2014 16:05	25.30	112.5	7.67	0.3	SR11	10/11/2014 22:05	25.20	93.4	6.38	0.1
SR11	10/11/2014 4:10	25.13	81.4	**5.56**	0.2	SR11	10/11/2014 10:10	25.01	89.6	6.14	0.5	SR11	10/11/2014 16:10	25.29	113.8	7.76	0.4	SR11	10/11/2014 22:10	25.21	94.4	6.45	0.2
SR11	10/11/2014 4:15	25.13	82.9	**5.67**	0.1	SR11	10/11/2014 10:15	25.01	89.6	6.14	0.5	SR11	10/11/2014 16:15	25.30	113.2	7.72	0.5	SR11	10/11/2014 22:15	25.19	93.8	6.41	0.3
SR11	10/11/2014 4:20	25.13	81.9	**5.60**	0.7	SR11	10/11/2014 10:20	25.01	89.7	6.15	0.4	SR11	10/11/2014 16:20	25.29	112.7	7.69	0.7	SR11	10/11/2014 22:20	25.21	95.1	6.50	0.3
SR11	10/11/2014 4:25	25.13	81.2	**5.55**	0.2	SR11	10/11/2014 10:25	25.01	89.7	6.14	**4.8**	SR11	10/11/2014 16:25	25.28	109.3	7.45	0.7	SR11	10/11/2014 22:25	25.20	93.5	6.39	0.3
SR11	10/11/2014 4:30	25.13	81.5	**5.57**	0.6	SR11	10/11/2014 10:30	25.01	90.0	6.17	0.5	SR11	10/11/2014 16:30	25.27	104.6	7.14	0.5	SR11	10/11/2014 22:30	25.19	91.7	6.26	0.1
SR11	10/11/2014 4:35	25.12	81.6	**5.58**	0.2	SR11	10/11/2014 10:35	25.00	89.9	6.16	0.6	SR11	10/11/2014 16:35	25.26	104.3	7.12	0.4	SR11	10/11/2014 22:35	25.20	94.2	6.43	0.1
SR11	10/11/2014 4:40	25.13	81.8	**5.59**	0.3	SR11	10/11/2014 10:40	25.01	90.5	6.20	0.5	SR11	10/11/2014 16:40	25.27	105.2	7.18	0.3	SR11	10/11/2014 22:40	25.19	93.3	6.37	0.1
SR11	10/11/2014 4:45	25.13	82.0	**5.60**	0.5	SR11	10/11/2014 10:45	25.01	90.8	6.22	0.5	SR11	10/11/2014 16:45	25.25	100.2	6.84	0.3	SR11	10/11/2014 22:45	25.19	92.4	6.31	0.3
SR11	10/11/2014 4:50	25.12	82.4	**5.63**	0.3	SR11	10/11/2014 10:50	25.01	90.9	6.23	0.6	SR11	10/11/2014 16:50	25.24	100.4	6.85	0.4	SR11	10/11/2014 22:50	25.19	93.1	6.36	0.3
SR11	10/11/2014 4:55	25.12	83.5	**5.70**	0.5	SR11	10/11/2014 10:55	25.01	90.8	6.22	0.6	SR11	10/11/2014 16:55	25.25	103.2	7.05	0.4	SR11	10/11/2014 22:55	25.18	91.9	6.28	0.3
SR11	10/11/2014 5:00	25.13	81.9	**5.60**	0.4	SR11	10/11/2014 11:00	25.01	90.3	6.19	0.7	SR11	10/11/2014 17:00	25.24	102.0	6.97	0.3	SR11	10/11/2014 23:00	25.18	90.0	6.15	0.2
SR11	10/11/2014 5:05	25.12	83.0	**5.67**	0.8	SR11	10/11/2014 11:05	25.02	90.5	6.20	0.6	SR11	10/11/2014 17:05	25.24	101.0	6.90	0.5	SR11	10/11/2014 23:05	25.18	91.8	6.27	0.3
SR11	10/11/2014 5:10	25.12	83.6	**5.71**	0.6	SR11	10/11/2014 11:10	25.01	90.0	6.16	1.3	SR11	10/11/2014 17:10	25.24	101.3	6.91	0.4	SR11	10/11/2014 23:10	25.18	90.5	6.18	0.1
SR11	10/11/2014 5:15	25.12	82.8	**5.66**	0.5	SR11	10/11/2014 11:15	25.00	90.4	6.19	0.5	SR11	10/11/2014 17:15	25.24	101.5	6.93	0.3	SR11	10/11/2014 23:15	25.18	90.0	6.15	0.3
SR11	10/11/2014 5:20	25.12	83.6	**5.71**	0.3	SR11	10/11/2014 11:20	25.01	89.7	6.14	0.8	SR11	10/11/2014 17:20	25.25	106.8	7.29	0.1	SR11	10/11/2014 23:20	25.18	92.4	6.31	0.1
SR11	10/11/2014 5:25	25.12	83.7	**5.72**	0.3	SR11	10/11/2014 11:25	25.01	88.6	6.07	0.7	SR11	10/11/2014 17:25	25.24	110.5	7.55	0.3	SR11	10/11/2014 23:25	25.18	91.9	6.28	0.1
SR11	10/11/2014 5:30	25.12	82.9	**5.67**	0.7	SR11	10/11/2014 11:30	25.01	90.0	6.17	0.8	SR11	10/11/2014 17:30	25.24	107.4	7.33	0.3	SR11	10/11/2014 23:30	25.18	92.8	6.34	0.3
SR11	10/11/2014 5:35	25.10	83.1	**5.68**	0.2	SR11	10/11/2014 11:35	25.03	90.1	6.17	0.6	SR11	10/11/2014 17:35	25.24	108.8	7.43	0.4	SR11	10/11/2014 23:35	25.19	95.0	6.49	0.1
SR11	10/11/2014 5:40	25.10	83.1	**5.68**	0.3	SR11	10/11/2014 11:40	25.16	103.2	7.05	0.5	SR11	10/11/2014 17:40	25.23	108.7	7.42	0.2	SR11	10/11/2014 23:40	25.18	94.1	6.43	0.1
SR11	10/11/2014 5:45	25.10	83.1	**5.68**	0.1	SR11	10/11/2014 11:45	25.17	103.9	7.10	0.8	SR11	10/11/2014 17:45	25.24	104.1	7.11	0.3	SR11	10/11/2014 23:45	25.17	93.0	6.36	0.2
SR11	10/11/2014 5:50	25.10	83.3	**5.70**	0.1	SR11	10/11/2014 11:50	25.17	103.8	7.10	0.5	SR11	10/11/2014 17:50	25.24	105.0	7.17	0.5	SR11	10/11/2014 23:50	25.18	94.3	6.44	0.3
SR11	10/11/2014 5:55	25.10	83.7	**5.72**	0.1	SR11	10/11/2014 11:55	25.17	103.7	7.09	0.5	SR11	10/11/2014 17:55	25.24	105.0	7.17	0.3	SR11	10/11/2014 23:55	25.17	93.6	6.40	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	10/11/2014 0:01	25.46	79.8	5.46	1.8	SR12	10/11/2014 6:01	25.28	85.1	5.84	2.9	SR12	10/11/2014 12:01	25.37	80.6	5.52	2.2	SR12	10/11/2014 18:01	25.37	86.4	5.92	1.5
SR12	10/11/2014 0:06	25.46	79.7	5.45	2.0	SR12	10/11/2014 6:06	25.27	85.1	5.84	3.4	SR12	10/11/2014 12:06	25.37	81.0	5.54	2.5	SR12	10/11/2014 18:06	25.37	86.3	5.92	1.6
SR12	10/11/2014 0:11	25.46	79.3	5.43	1.8	SR12	10/11/2014 6:11	25.26	85.1	5.84	3.6	SR12	10/11/2014 12:11	25.37	80.6	5.52	2.2	SR12	10/11/2014 18:11	25.37	85.8	5.89	1.7
SR12	10/11/2014 0:16	25.46	79.2	5.42	1.8	SR12	10/11/2014 6:16	25.27	84.7	5.82	2.7	SR12	10/11/2014 12:16	25.38	80.6	5.52	1.9	SR12	10/11/2014 18:16	25.37	86.5	5.93	1.4
SR12	10/11/2014 0:21	25.46	78.8	5.39	2.0	SR12	10/11/2014 6:21	25.27	84.8	5.82	2.7	SR12	10/11/2014 12:21	25.39	81.7	5.59	2.0	SR12	10/11/2014 18:21	25.37	85.6	5.87	1.4
SR12	10/11/2014 0:26	25.46	79.2	5.42	1.9	SR12	10/11/2014 6:26	25.26	84.7	5.82	2.3	SR12	10/11/2014 12:26	25.40	81.6	5.58	2.0	SR12	10/11/2014 18:26	25.37	85.6	5.86	1.4
SR12	10/11/2014 0:31	25.46	78.9	5.40	1.7	SR12	10/11/2014 6:31	25.27	84.9	5.83	3.0	SR12	10/11/2014 12:31	25.41	81.7	5.59	2.1	SR12	10/11/2014 18:31	25.38	85.2	5.84	1.8
SR12	10/11/2014 0:36	25.47	78.6	5.38	1.7	SR12	10/11/2014 6:36	25.27	84.1	5.77	2.6	SR12	10/11/2014 12:36	25.40	80.7	5.53	3.6	SR12	10/11/2014 18:36	25.38	85.5	5.86	1.7
SR12	10/11/2014 0:41	25.47	78.8	5.39	2.2	SR12	10/11/2014 6:41	25.28	83.0	5.69	2.9	SR12	10/11/2014 12:41	25.40	80.6	5.51	1.8	SR12	10/11/2014 18:41	25.38	85.1	5.83	1.7
SR12	10/11/2014 0:46	25.47	78.8	5.39	1.9	SR12	10/11/2014 6:46	25.28	83.8	5.75	2.6	SR12	10/11/2014 12:46	25.41	81.2	5.56	1.9	SR12	10/11/2014 18:46	25.38	84.7	5.80	1.7
SR12	10/11/2014 0:51	25.47	78.4	5.36	1.7	SR12	10/11/2014 6:51	25.28	83.5	5.73	3.1	SR12	10/11/2014 12:51	25.40	80.1	5.48	1.8	SR12	10/11/2014 18:51	25.38	84.2	5.77	1.6
SR12	10/11/2014 0:56	25.47	78.8	5.39	1.8	SR12	10/11/2014 6:56	25.28	83.3	5.72	2.5	SR12	10/11/2014 12:56	25.39	79.7	5.46	2.0	SR12	10/11/2014 18:56	25.37	83.9	5.75	1.9
SR12	10/11/2014 1:01	25.46	79.1	5.41	1.5	SR12	10/11/2014 7:01	25.29	83.0	5.69	2.3	SR12	10/11/2014 13:01	25.39	79.7	5.46	2.2	SR12	10/11/2014 19:01	25.37	83.5	5.72	1.8
SR12	10/11/2014 1:06	25.46	80.2	5.48	1.7	SR12	10/11/2014 7:06	25.29	82.6	5.67	2.5	SR12	10/11/2014 13:06	25.39	80.0	5.48	2.1	SR12	10/11/2014 19:06	25.37	83.4	5.71	1.8
SR12	10/11/2014 1:11	25.46	79.9	5.46	1.6	SR12	10/11/2014 7:11	25.29	82.9	5.69	3.3	SR12	10/11/2014 13:11	25.39	79.8	5.46	2.1	SR12	10/11/2014 19:11	25.38	82.7	5.67	1.7
SR12	10/11/2014 1:16	25.45	80.2	5.48	2.2	SR12	10/11/2014 7:16	25.29	83.4	5.72	4.3	SR12	10/11/2014 13:16	25.40	80.7	5.52	2.0	SR12	10/11/2014 19:16	25.37	82.4	5.65	1.9
SR12	10/11/2014 1:21	25.45	80.4	5.49	1.8	SR12	10/11/2014 7:21	25.29	83.4	5.72	3.1	SR12	10/11/2014 13:21	25.40	81.5	5.58	2.3	SR12	10/11/2014 19:21	25.37	83.0	5.69	2.2
SR12	10/11/2014 1:26	25.45	79.6	5.44	1.7	SR12	10/11/2014 7:26	25.28	83.5	5.73	3.0	SR12	10/11/2014 13:26	25.40	81.0	5.55	1.8	SR12	10/11/2014 19:26	25.37	82.5	5.65	2.0
SR12	10/11/2014 1:31	25.45	79.8	5.46	2.2	SR12	10/11/2014 7:31	25.29	82.9	5.68	3.8	SR12	10/11/2014 13:31	25.40	81.7	5.59	1.8	SR12	10/11/2014 19:31	25.37	82.5	5.65	1.8
SR12	10/11/2014 1:36	25.44	79.8	5.46	2.0	SR12	10/11/2014 7:36	25.29	83.3	5.71	3.0	SR12	10/11/2014 13:36	25.41	82.2	5.62	2.4	SR12	10/11/2014 19:36	25.37	82.7	5.67	2.3
SR12	10/11/2014 1:41	25.43	80.2	5.48	2.5	SR12	10/11/2014 7:41	25.31	82.5	5.65	2.9	SR12	10/11/2014 13:41	25.41	82.8	5.67	1.7	SR12	10/11/2014 19:41	25.37	82.8	5.68	2.2
SR12	10/11/2014 1:46	25.43	80.7	5.52	2.0	SR12	10/11/2014 7:46	25.32	82.4	5.65	3.1	SR12	10/11/2014 13:46	25.40	82.3	5.63	2.6	SR12	10/11/2014 19:46	25.37	81.8	5.61	2.1
SR12	10/11/2014 1:51	25.43	80.8	5.53	2.5	SR12	10/11/2014 7:51	25.32	82.4	5.65	3.0	SR12	10/11/2014 13:51	25.40	81.5	5.57	1.8	SR12	10/11/2014 19:51	25.37	81.7	5.60	1.9
SR12	10/11/2014 1:56	25.43	80.2	5.48	2.5	SR12	10/11/2014 7:56	25.32	82.4	5.65	2.4	SR12	10/11/2014 13:56	25.40	81.5	5.58	2.2	SR12	10/11/2014 19:56	25.37	81.9	5.61	2.1
SR12	10/11/2014 2:01	25.43	80.5	5.50	2.4	SR12	10/11/2014 8:01	25.32	82.2	5.63	3.0	SR12	10/11/2014 14:01	25.40	81.5	5.58	1.9	SR12	10/11/2014 20:01	25.37	82.7	5.66	2.4
SR12	10/11/2014 2:06	25.43	80.3	5.49	1.9	SR12	10/11/2014 8:06	25.32	82.0	5.62	3.1	SR12	10/11/2014 14:06	25.41	81.9	5.60	1.8	SR12	10/11/2014 20:06	25.37	82.5	5.65	6.5
SR12	10/11/2014 2:11	25.44	80.0	5.47	2.0	SR12	10/11/2014 8:11	25.32	82.3	5.64	2.7	SR12	10/11/2014 14:11	25.41	81.7	5.59	1.9	SR12	10/11/2014 20:11	25.37	83.2	5.70	3.3
SR12	10/11/2014 2:16	25.43	80.4	5.50	2.1	SR12	10/11/2014 8:16	25.32	82.4	5.65	2.7	SR12	10/11/2014 14:16	25.41	82.2	5.63	1.6	SR12	10/11/2014 20:16	25.37	83.2	5.70	3.1
SR12	10/11/2014 2:21	25.43	79.4	5.43	2.1	SR12	10/11/2014 8:21	25.32	82.1	5.63	2.3	SR12	10/11/2014 14:21	25.42	83.3	5.70	1.7	SR12	10/11/2014 20:21	25.37	82.9	5.68	3.1
SR12	10/11/2014 2:26	25.43	79.9	5.47	2.0	SR12	10/11/2014 8:26	25.33	82.1	5.62	2.4	SR12	10/11/2014 14:26	25.42	83.1	5.69	1.6	SR12	10/11/2014 20:26	25.37	83.3	5.71	3.5
SR12	10/11/2014 2:31	25.43	79.5	5.44	2.2	SR12	10/11/2014 8:31	25.33	81.9	5.61	2.7	SR12	10/11/2014 14:31	25.42	83.4	5.71	1.6	SR12	10/11/2014 20:31	25.37	83.6	5.73	3.4
SR12	10/11/2014 2:36	25.42	80.6	5.52	2.4	SR12	10/11/2014 8:36	25.33	81.8	5.61	2.4	SR12	10/11/2014 14:36	25.42	83.4	5.71	1.7	SR12	10/11/2014 20:36	25.37	83.2	5.70	3.2
SR12	10/11/2014 2:41	25.42	80.7	5.53	2.1	SR12	10/11/2014 8:41	25.34	82.0	5.62	3.1	SR12	10/11/2014 14:41	25.41	84.3	5.77	2.8	SR12	10/11/2014 20:41	25.37	82.6	5.66	3.2
SR12	10/11/2014 2:46	25.43	79.4	5.43	2.0	SR12	10/11/2014 8:46	25.34	81.6	5.59	3.1	SR12	10/11/2014 14:46	25.39	85.1	5.83	3.2	SR12	10/11/2014 20:46	25.37	83.5	5.72	4.5
SR12	10/11/2014 2:51	25.43	79.6	5.45	2.1	SR12	10/11/2014 8:51	25.35	81.2	5.56	2.4	SR12	10/11/2014 14:51	25.39	85.3	5.84	2.0	SR12	10/11/2014 20:51	25.36	83.5	5.72	3.2
SR12	10/11/2014 2:56	25.43	79.1	5.42	2.0	SR12	10/11/2014 8:56	25.35	81.0	5.55	2.1	SR12	10/11/2014 14:56	25.38	85.6	5.86	2.0	SR12	10/11/2014 20:56	25.37	82.9	5.68	3.0
SR12	10/11/2014 3:01	25.42	80.0	5.48	2.2	SR12	10/11/2014 9:01	25.35	81.6	5.59	2.7	SR12	10/11/2014 15:01	25.38	85.9	5.88	1.6	SR12	10/11/2014 21:01	25.37	83.2	5.70	3.0
SR12	10/11/2014 3:06	25.42	79.7	5.45	2.8	SR12	10/11/2014 9:06	25.35	81.4	5.57	4.2	SR12	10/11/2014 15:06	25.39	85.3	5.85	1.7	SR12	10/11/2014 21:06	25.37	82.5	5.65	2.7
SR12	10/11/2014 3:11	25.40	81.4	5.57	3.4	SR12	10/11/2014 9:11	25.35	81.5	5.58	2.4	SR12	10/11/2014 15:11	25.39	85.4	5.85	1.6	SR12	10/11/2014 21:11	25.37	82.4	5.65	3.0
SR12	10/11/2014 3:16	25.39	81.7	5.59	2.8	SR12	10/11/2014 9:16	25.35	81.5	5.58	2.3	SR12	10/11/2014 15:16	25.39	85.1	5.83	1.4	SR12	10/11/2014 21:16	25.37	82.0	5.62	3.9
SR12	10/11/2014 3:21	25.37	83.2	5.70	3.4	SR12	10/11/2014 9:21	25.35	81.3	5.57	2.6	SR12	10/11/2014 15:21	25.39	84.7	5.80	1.4	SR12	10/11/2014 21:21	25.37	82.5	5.65	3.0
SR12	10/11/2014 3:26	25.36	83.8	5.74	2.9	SR12	10/11/2014 9:26	25.36	81.2	5.56	2.5	SR12	10/11/2014 15:26	25.39	84.9	5.81	1.4	SR12	10/11/2014 21:26	25.36	81.6	5.59	2.5
SR12	10/11/2014 3:31	25.36	83.5	5.72	2.6	SR12	10/11/2014 9:31	25.36	80.7	5.53	1.9	SR12	10/11/2014 15:31	25.40	85.0	5.82	1.3	SR12	10/11/2014 21:31	25.37	82.3	5.64	3.6
SR12	10/11/2014 3:36	25.36	83.2	5.70	2.7	SR12	10/11/2014 9:36	25.36	80.9	5.54	1.7	SR12	10/11/2014 15:36	25.40	85.1	5.83	1.9	SR12	10/11/2014 21:36	25.36	82.0	5.62	2.9
SR12	10/11/2014 3:41	25.35	83.9	5.75	3.5	SR12	10/11/2014 9:41	25.36	80.6	5.52	1.8	SR12	10/11/2014 15:41	25.40	84.6	5.79	2.1	SR12	10/11/2014 21:41	25.37	81.9	5.61	3.2
SR12	10/11/2014 3:46	25.35	84.2	5.77	3.0	SR12	10/11/2014 9:46	25.36	81.2	5.56	1.8	SR12	10/11/2014 15:46	25.40	83.9	5.75	1.5	SR12	10/11/2014 21:46	25.36	82.5	5.65	2.9
SR12	10/11/2014 3:51	25.37	82.4	5.65	3.0	SR12	10/11/2014 9:51	25.35	81.4	5.58	1.6	SR12	10/11/2014 15:51	25.41	86.8	5.94	1.9	SR12	10/11/2014 21:51	25.35	82.9	5.68	3.0
SR12	10/11/2014 3:56	25.37	81.7	5.60	4.3	SR12	10/11/2014 9:56	25.36	81.3	5.57	2.1	SR12	10/11/2014 15:56	25.41	86.4	5.92	1.8	SR12	10/11/2014 21:56	25.35	82.8	5.67	3.2
SR12	10/11/2014 4:01	25.34	84.8	5.81	4.3	SR12	10/11/2014 10:01	25.36	81.7	5.60	1.8	SR12	10/11/2014 16:01	25.41	86.5	5.92	2.0	SR12	10/11/2014 22:01	25.36	82.3	5.64	3.2
SR12	10/11/2014 4:06	25.34	84.3	5.78	4.3	SR12	10/11/2014 10:06	25.37	81.0	5.54	1.7	SR12	10/11/2014 16:06	25.41	86.3	5.91	1.9	SR12	10/11/2014 22:06	25.36	81.5	5.58	2.6
SR12	10/11/2014 4:11	25.34	84.1	5.77	3.0	SR12	10/11/2014 10:11	25.36	81.6	5.59	2.7	SR12	10/11/2014 16:11	25.41	85.3	5.84	1.6	SR12	10/11/2014 22:11	25.36	80.8	5.54	2.5
SR12	10/11/2014 4:16	25.32	85.3	5.85	3.2	SR12	10/11/2014 10:16	25.36	81.4	5.58	1.8	SR12	10/11/2014 16:16	25.41	85.8	5.88	1.8	SR12	10/11/2014 22:16	25.36	81.1	5.56	2.4
SR12	10/11/2014 4:21	25.32	85.4	5.85	3.4	SR12	10/11/2014 10:21	25.36	81.2	5.56	1.5	SR12	10/11/2014 16:21	25.41	85.8	5.88	1.9	SR12	10/11/2014 22:21	25.36	82.1	5.63	2.7
SR12	10/11/2014 4:26	25.33	84.7	5.80	3.4	SR12	10/11/2014 10:26	25.36	80.8	5.54	1.6	SR12	10/11/2014 16:26	25.41	86.9	5.95	1.9	SR12	10/11/2014 22:26	25.36	81.4	5.57	2.5
SR12	10/11/2014 4:31	25.33	84.5	5.79	2.6	SR12	10/11/2014 10:31	25.36	81.0	5.55	1.7	SR12	10/11/2014 16:31	25.40	86.7	5.94	2.0	SR12	10/11/2014 22:31	25.34	81.8	5.61	2.0
SR12	10/11/2014 4:36	25.33	83.7	5.74	2.6	SR12	10/11/2014 10:36	25.36	80.2	5.50	1.7	SR12	10/11/2014 16:36	25.40	86.8	5.94	1.7	SR12	10/11/2014 22:36	25.35	80.8	5.54	2.6
SR12	10/11/2014 4:41	25.34	83.0	5.69	2.6	SR12	10/11/2014 10:41	25.36	80.6	5.52	1.6	SR12	10/11/2014 16:41	25.40	86.0	5.89	1.9	SR12	10/11/2014 22:41	25.36	80.5	5.51	2.5
SR12	10/11/2014 4:46	25.33	83.2	5.70	3.2	SR12						SR12	10/11/2014 16:46	25.40	85.9	5.88	1.7	SR12	10/11/2014 22:46	25.36	80.4	5.51	2.3
SR12	10/11/2014 4:51	25.33	83.0	5.69	4.6	SR12						SR12	10/11/2014 16:51	25.40	86.1	5.90	1.7	SR12	10/11/2014 22:51	25.36	81.2	5.56	2.4
SR12	10/11/2014 4:56	25.30	84.7	5.81	3.5	SR12						SR12	10/11/2014 16:56	25.40	86.2	5.91	1.6	SR12	10/11/2014 22:56	25.36	80.9	5.54	2.2
SR12	10/11/2014 5:01	25.31	85.1	5.84	4.9	SR12						SR12	10/11/2014 17:01	25.39	86.7	5.94	1.7	SR12	10/11/2014 23:01	25.36	79.9	5.47	2.1
SR12	10/11/2014 5:06	25.30	85.4	5.86	3.1	SR12						SR12	10/11/2014 17:06	25.38	87.4	5.99	1.8	SR12	10/11/2014 23:06	25.36	80.1	5.48	1.9
SR12	10/11/2014 5:11	25.30	85.6	5.87	3.1	SR12						SR12	10/11/2014 17:11	25.38	86.8	5.95	1.9	SR12	10/11/2014 23:11	25.36	80.3	5.50	2.3
SR12	10/11/2014 5:16	25.30	84.7	5.81	3.8	SR12						SR12	10/11/2014 17:16	25.38	87.0	5.96	2.0	SR12	10/11/2014 23:16	25.36	80.3	5.50	1.7
SR12	10/11/2014 5:21	25.30	85.5	5.86	3.3	SR12						SR12	10/11/2014 17:21	25.37	87.0	5.97	1.6	SR12	10/11/2014 23:21	25.34	80.4	5.51	1.8
SR12	10/11/2014 5:26	25.30	85.1	5.83	3.1	SR12						SR12	10/11/2014 17:26	25.37	86.9	5.96	3.2	SR12	10/11/2014 23:26	25.35	80.2	5.50	1.9
SR12	10/11/2014 5:31	25.29	85.1	5.84	2.6	SR12						SR12	10/11/2014 17:31	25.37	87.7	6.01	1.6	SR12	10/11/2014 23:31	25.35	80.0	5.48	2.4
SR12	10/11/2014 5:36	25.29	85.4	5.86	3.4	SR12						SR12	10/11/2014 17:36	25.36	87.3	5.98	1.5	SR12	10/11/2014 23:36	25.33	83.0	5.69	2.3
SR12	10/11/2014 5:41	25.29	85.3	5.85	3.5	SR12						SR12	10/11/2014 17:41	25.36	87.9	6.02	1.4	SR12	10/11/2014 23:41	25.34	83.8	5.74	2.5
SR12	10/11/2014 5:46	25.29	85.1	5.84	3.2	SR12	10/11/2014 11:46	25.37	81.3	5.57	2.2	SR12	10/11/2014 17:46	25.36	87.2	5.98	4.5	SR12	10/11/2014 23:46	25.34	83.3	5.71	2.3
SR12	10/11/2014 5:51	25.29	85.1	5.84	3.7	SR12	10/11/2014 11:51	25.38	81.1	5.55	1.9	SR12	10/11/2014 17:51	25.37	87.3	5.98	2.2	SR12	10/11/2014 23:51	25.35	82.5	5.65	2.0
SR12	10/11/2014 5:56	25.29	84.6	5.81	4.2	SR12	10/11/2014 11:56	25.37	80.4	5.50	2.4	SR12	10/11/2014 17:56	25.37	86.9	5.96	1.9	SR12	10/11/2014 23:56	25.35	81.9	5.61	2.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/11/2014 0:00	25.36	77.8	5.36	0.8	SR13	10/11/2014 6:00	25.38	73.8	**5.09**	2.1	SR13	10/11/2014 12:00	25.30	80.7	5.57	0.5	SR13	10/11/2014 18:00	25.29	81.0	5.59	1.4
SR13	10/11/2014 0:05	25.35	77.6	5.35	0.4	SR13	10/11/2014 6:05	25.39	74.4	**5.13**	1.7	SR13	10/11/2014 12:05	25.29	80.4	5.55	0.6	SR13	10/11/2014 18:05	25.29	80.9	5.58	1.2
SR13	10/11/2014 0:10	25.35	77.2	5.32	0.5	SR13	10/11/2014 6:10	25.37	75.6	5.22	1.6	SR13	10/11/2014 12:10	25.27	79.9	5.52	1.3	SR13	10/11/2014 18:10	25.28	81.1	5.59	2.5
SR13	10/11/2014 0:15	25.33	78.2	5.39	0.5	SR13	10/11/2014 6:15	25.31	78.7	5.44	1.0	SR13	10/11/2014 12:15	25.27	79.6	5.50	1.8	SR13	10/11/2014 18:15	25.29	80.9	5.58	2.0
SR13	10/11/2014 0:20	25.35	77.8	5.36	0.5	SR13	10/11/2014 6:20	25.34	77.8	5.38	1.2	SR13	10/11/2014 12:20	25.27	79.4	5.48	1.4	SR13	10/11/2014 18:20	25.28	80.7	5.57	2.8
SR13	10/11/2014 0:25	25.36	77.6	5.35	0.4	SR13	10/11/2014 6:25	25.35	77.1	5.32	1.4	SR13	10/11/2014 12:25	25.27	79.5	5.49	1.0	SR13	10/11/2014 18:25	25.29	80.8	5.57	2.4
SR13	10/11/2014 0:30	25.36	77.1	5.32	0.4	SR13	10/11/2014 6:30	25.35	77.5	5.35	1.1	SR13	10/11/2014 12:30	25.27	79.6	5.49	1.1	SR13	10/11/2014 18:30	25.29	80.9	5.58	2.0
SR13	10/11/2014 0:35	25.34	77.9	5.37	0.9	SR13	10/11/2014 6:35	25.36	76.6	5.29	1.0	SR13	10/11/2014 12:35	25.27	79.1	5.46	1.9	SR13	10/11/2014 18:35	25.29	80.7	5.57	3.0
SR13	10/11/2014 0:40	25.33	77.4	5.34	0.4	SR13	10/11/2014 6:40	25.34	77.3	5.34	1.6	SR13	10/11/2014 12:40	25.27	79.4	5.48	1.0	SR13	10/11/2014 18:40	25.29	81.1	5.59	3.4
SR13	10/11/2014 0:45	25.34	77.3	5.33	0.2	SR13	10/11/2014 6:45	25.34	77.6	5.35	0.8	SR13	10/11/2014 12:45	25.32	80.1	5.53	0.8	SR13	10/11/2014 18:45	25.29	80.8	5.58	3.1
SR13	10/11/2014 0:50	25.35	77.2	5.32	0.4	SR13	10/11/2014 6:50	25.34	77.8	5.37	1.3	SR13	10/11/2014 12:50	25.28	79.8	5.51	1.3	SR13	10/11/2014 18:50	25.28	80.5	5.56	3.2
SR13	10/11/2014 0:55	25.34	77.0	5.31	0.2	SR13	10/11/2014 6:55	25.37	75.9	5.24	1.3	SR13	10/11/2014 12:55	25.27	79.7	5.50	0.9	SR13	10/11/2014 18:55	25.26	80.8	5.58	3.2
SR13	10/11/2014 1:00	25.35	77.0	5.31	0.2	SR13	10/11/2014 7:00	25.37	75.2	**5.19**	0.8	SR13	10/11/2014 13:00	25.27	79.8	5.51	0.8	SR13	10/11/2014 19:00	25.27	81.2	5.60	3.4
SR13	10/11/2014 1:05	25.35	76.9	5.30	0.2	SR13	10/11/2014 7:05	25.39	73.3	**5.06**	1.2	SR13	10/11/2014 13:05	25.29	79.6	5.50	0.8	SR13	10/11/2014 19:05	25.26	80.7	5.57	2.7
SR13	10/11/2014 1:10	25.36	77.0	5.31	0.4	SR13	10/11/2014 7:10	25.41	72.6	**5.01**	0.7	SR13	10/11/2014 13:10	25.29	80.9	5.58	0.8	SR13	10/11/2014 19:10	25.27	80.6	5.56	2.7
SR13	10/11/2014 1:15	25.36	76.9	5.30	0.3	SR13	10/11/2014 7:15	25.38	74.0	**5.10**	0.9	SR13	10/11/2014 13:15	25.29	80.1	5.53	0.4	SR13	10/11/2014 19:15	25.25	80.8	5.58	2.8
SR13	10/11/2014 1:20	25.34	76.9	5.30	0.5	SR13	10/11/2014 7:20	25.43	71.5	**4.93**	0.7	SR13	10/11/2014 13:20	25.29	80.4	5.55	0.5	SR13	10/11/2014 19:20	25.26	80.5	5.56	2.3
SR13	10/11/2014 1:25	25.35	77.7	5.36	1.4	SR13	10/11/2014 7:25	25.37	72.9	**5.03**	0.7	SR13	10/11/2014 13:25	25.30	80.7	5.57	0.4	SR13	10/11/2014 19:25	25.26	80.1	5.53	2.6
SR13	10/11/2014 1:30	25.34	77.0	5.31	0.8	SR13	10/11/2014 7:30	25.33	75.0	**5.18**	1.5	SR13	10/11/2014 13:30	25.31	81.4	5.62	0.5	SR13	10/11/2014 19:30	25.26	80.8	5.58	2.7
SR13	10/11/2014 1:35	25.32	77.6	5.35	0.9	SR13	10/11/2014 7:35	25.33	76.0	5.25	0.6	SR13	10/11/2014 13:35	25.31	81.2	5.60	0.5	SR13	10/11/2014 19:35	25.26	80.7	5.57	3.1
SR13	10/11/2014 1:40	25.32	77.4	5.34	0.7	SR13	10/11/2014 7:40	25.33	75.5	**5.21**	0.5	SR13	10/11/2014 13:40	25.31	81.4	5.62	0.3	SR13	10/11/2014 19:40	25.26	80.3	5.54	2.3
SR13	10/11/2014 1:45	25.33	77.0	5.31	0.8	SR13	10/11/2014 7:45	25.30	77.6	5.36	0.6	SR13	10/11/2014 13:45	25.32	81.5	5.62	0.3	SR13	10/11/2014 19:45	25.28	80.6	5.56	2.3
SR13	10/11/2014 1:50	25.35	77.1	5.32	0.7	SR13	10/11/2014 7:50	25.29	78.5	5.42	0.4	SR13	10/11/2014 13:50	25.31	81.5	5.62	0.4	SR13	10/11/2014 19:50	25.28	80.3	5.54	2.3
SR13	10/11/2014 1:55	25.34	77.8	5.36	0.7	SR13	10/11/2014 7:55	25.34	74.7	**5.16**	0.9	SR13	10/11/2014 13:55	25.31	81.1	5.60	0.4	SR13	10/11/2014 19:55	25.27	80.6	5.56	2.5
SR13	10/11/2014 2:00	25.34	77.4	5.34	0.5	SR13	10/11/2014 8:00	25.31	77.2	5.33	1.6	SR13	10/11/2014 14:00	25.30	81.2	5.60	0.4	SR13	10/11/2014 20:00	25.27	80.1	5.53	2.2
SR13	10/11/2014 2:05	25.34	77.4	5.34	0.8	SR13	10/11/2014 8:05	25.31	78.0	5.39	0.5	SR13	10/11/2014 14:05	25.30	80.8	5.58	0.3	SR13	10/11/2014 20:05	25.27	80.4	5.55	2.2
SR13	10/11/2014 2:10	25.34	76.7	5.29	0.6	SR13	10/11/2014 8:10	25.34	74.4	**5.14**	0.6	SR13	10/11/2014 14:10	25.31	81.3	5.61	0.4	SR13	10/11/2014 20:10	25.26	80.0	5.52	2.4
SR13	10/11/2014 2:15	25.35	75.8	5.23	0.4	SR13	10/11/2014 8:15	25.36	71.9	**4.96**	1.3	SR13	10/11/2014 14:15	25.32	81.4	5.62	0.4	SR13	10/11/2014 20:15	25.27	80.8	5.57	2.6
SR13	10/11/2014 2:20	25.36	74.6	**5.14**	0.4	SR13	10/11/2014 8:20	25.36	71.3	**4.92**	0.5	SR13	10/11/2014 14:20	25.30	81.2	5.60	0.7	SR13	10/11/2014 20:20	25.27	81.1	5.60	3.0
SR13	10/11/2014 2:25	25.36	73.6	**5.08**	0.3	SR13	10/11/2014 8:25	25.37	68.8	**4.75**	0.4	SR13	10/11/2014 14:25	25.31	80.7	5.57	0.3	SR13	10/11/2014 20:25	25.26	80.7	5.57	2.6
SR13	10/11/2014 2:30	25.35	74.1	**5.11**	0.7	SR13	10/11/2014 8:30	25.35	71.9	**4.96**	0.5	SR13	10/11/2014 14:30	25.29	79.0	5.45	0.3	SR13	10/11/2014 20:30	25.26	80.8	5.58	5.2
SR13	10/11/2014 2:35	25.36	74.9	**5.17**	1.3	SR13	10/11/2014 8:35	25.34	74.0	**5.10**	0.4	SR13	10/11/2014 14:35	25.28	78.4	5.41	0.3	SR13	10/11/2014 20:35	25.26	80.4	5.55	2.9
SR13	10/11/2014 2:40	25.36	75.3	**5.19**	2.5	SR13	10/11/2014 8:40	25.35	72.7	**5.02**	0.2	SR13	10/11/2014 14:40	25.27	78.5	5.42	0.2	SR13	10/11/2014 20:40	25.26	81.1	5.60	2.1
SR13	10/11/2014 2:45	25.36	76.3	5.26	2.1	SR13	10/11/2014 8:45	25.35	71.6	**4.94**	0.3	SR13	10/11/2014 14:45	25.27	77.6	5.36	0.3	SR13	10/11/2014 20:45	25.26	81.0	5.59	2.1
SR13	10/11/2014 2:50	25.36	75.9	5.23	3.0	SR13	10/11/2014 8:50	25.34	72.9	**5.03**	0.2	SR13	10/11/2014 14:50	25.25	77.0	5.32	0.1	SR13	10/11/2014 20:50	25.26	81.8	5.65	2.2
SR13	10/11/2014 2:55	25.36	75.9	5.23	1.5	SR13	10/11/2014 8:55	25.35	71.6	**4.94**	0.1	SR13	10/11/2014 14:55	25.23	77.7	5.37	0.3	SR13	10/11/2014 20:55	25.25	82.5	5.70	2.0
SR13	10/11/2014 3:00	25.35	77.1	5.31	2.8	SR13	10/11/2014 9:00	25.32	74.9	**5.17**	0.3	SR13	10/11/2014 15:00	25.22	77.8	5.38	0.4	SR13	10/11/2014 21:00	25.24	82.7	5.71	2.1
SR13	10/11/2014 3:05	25.34	77.4	5.33	2.1	SR13	10/11/2014 9:05	25.32	75.1	**5.19**	0.1	SR13	10/11/2014 15:05	25.23	77.7	5.37	0.1	SR13	10/11/2014 21:05	25.25	82.8	5.72	2.5
SR13	10/11/2014 3:10	25.33	78.3	5.40	2.9	SR13	10/11/2014 9:10	25.34	71.8	**4.96**	0.2	SR13	10/11/2014 15:10	25.24	78.5	5.43	0.1	SR13	10/11/2014 21:10	25.26	81.8	5.65	3.5
SR13	10/11/2014 3:15	25.34	77.3	5.33	2.0	SR13	10/11/2014 9:15	25.32	76.6	5.28	0.2	SR13	10/11/2014 15:15	25.24	77.7	5.37	0.6	SR13	10/11/2014 21:15	25.25	82.1	5.67	2.3
SR13	10/11/2014 3:20	25.34	76.9	5.30	1.9	SR13	10/11/2014 9:20	25.31	76.8	5.30	0.3	SR13	10/11/2014 15:20	25.25	79.2	5.47	0.2	SR13	10/11/2014 21:20	25.25	81.8	5.65	1.8
SR13	10/11/2014 3:25	25.34	77.6	5.35	1.6	SR13						SR13	10/11/2014 15:25	25.27	79.3	5.47	0.7	SR13	10/11/2014 21:25	25.26	81.5	5.62	2.0
SR13	10/11/2014 3:30	25.34	77.5	5.34	1.7	SR13						SR13	10/11/2014 15:30	25.27	79.0	5.45	0.5	SR13	10/11/2014 21:30	25.25	81.1	5.60	1.8
SR13	10/11/2014 3:35	25.34	77.3	5.33	2.0	SR13						SR13	10/11/2014 15:35	25.27	79.2	5.47	0.5	SR13	10/11/2014 21:35	25.25	81.2	5.61	1.8
SR13	10/11/2014 3:40	25.34	77.8	5.36	1.6	SR13						SR13	10/11/2014 15:40	25.27	78.7	5.43	0.8	SR13	10/11/2014 21:40	25.24	81.8	5.65	1.7
SR13	10/11/2014 3:45	25.34	77.6	5.35	1.3	SR13						SR13	10/11/2014 15:45	25.27	78.0	5.39	0.2	SR13	10/11/2014 21:45	25.24	81.6	5.63	1.5
SR13	10/11/2014 3:50	25.34	77.6	5.35	1.4	SR13	10/11/2014 9:50	25.29	79.1	5.46	0.3	SR13	10/11/2014 15:50	25.28	75.8	5.24	0.1	SR13	10/11/2014 21:50	25.25	81.8	5.65	1.8
SR13	10/11/2014 3:55	25.34	77.3	5.33	1.6	SR13	10/11/2014 9:55	25.30	77.7	5.37	0.3	SR13	10/11/2014 15:55	25.26	77.1	5.33	10.3	SR13	10/11/2014 21:55	25.25	81.9	5.66	1.7
SR13	10/11/2014 4:00	25.43	74.4	**5.13**	1.7	SR13	10/11/2014 10:00	25.29	80.1	5.53	2.6	SR13	10/11/2014 16:00	25.26	76.9	5.31	4.8	SR13	10/11/2014 22:00	25.24	81.8	5.65	5.7
SR13	10/11/2014 4:05	25.33	78.7	5.43	1.7	SR13	10/11/2014 10:05	25.29	80.5	5.56	1.0	SR13	10/11/2014 16:05	25.27	79.2	5.47	5.1	SR13	10/11/2014 22:05	25.26	81.9	5.66	2.5
SR13	10/11/2014 4:10	25.35	77.5	5.34	2.3	SR13	10/11/2014 10:10	25.30	80.2	5.54	0.8	SR13	10/11/2014 16:10	25.28	78.7	5.43	3.4	SR13	10/11/2014 22:10	25.25	81.5	5.63	1.8
SR13	10/11/2014 4:15	25.35	77.6	5.35	4.8	SR13	10/11/2014 10:15	25.30	80.7	5.57	0.9	SR13	10/11/2014 16:15	25.29	80.6	5.56	3.7	SR13	10/11/2014 22:15	25.25	82.0	5.66	2.1
SR13	10/11/2014 4:20	25.41	75.9	5.23	3.0	SR13	10/11/2014 10:20	25.29	80.8	5.58	0.5	SR13	10/11/2014 16:20	25.28	80.4	5.55	4.3	SR13	10/11/2014 22:20	25.25	82.1	5.67	2.1
SR13	10/11/2014 4:25	25.47	73.7	**5.08**	1.6	SR13	10/11/2014 10:25	25.29	80.2	5.54	0.6	SR13	10/11/2014 16:25	25.29	81.1	5.60	3.5	SR13	10/11/2014 22:25	25.25	82.2	5.68	2.3
SR13	10/11/2014 4:30	25.44	73.4	**5.06**	1.6	SR13	10/11/2014 10:30	25.29	80.5	5.56	0.5	SR13	10/11/2014 16:30	25.29	80.2	5.53	3.5	SR13	10/11/2014 22:30	25.24	82.2	5.68	2.3
SR13	10/11/2014 4:35	25.42	72.7	**5.01**	1.4	SR13	10/11/2014 10:35	25.30	82.9	5.72	0.1	SR13	10/11/2014 16:35	25.29	80.5	5.56	3.0	SR13	10/11/2014 22:35	25.23	82.3	5.68	2.8
SR13	10/11/2014 4:40	25.41	66.1	**4.56**	1.3	SR13	10/11/2014 10:40	25.31	82.9	5.72	0.1	SR13	10/11/2014 16:40	25.28	79.9	5.52	2.5	SR13	10/11/2014 22:40	25.25	82.1	5.67	1.9
SR13	10/11/2014 4:45	25.39	67.8	**4.68**	1.1	SR13	10/11/2014 10:45	25.30	82.3	5.68	0.1	SR13	10/11/2014 16:45	25.29	79.5	5.49	2.0	SR13	10/11/2014 22:45	25.25	81.9	5.65	2.1
SR13	10/11/2014 4:50	25.37	69.2	**4.77**	1.1	SR13	10/11/2014 10:50	25.30	83.6	5.77	0.2	SR13	10/11/2014 16:50	25.29	80.1	5.52	2.0	SR13	10/11/2014 22:50	25.24	81.8	5.65	1.9
SR13	10/11/2014 4:55	25.38	68.9	**4.75**	2.1	SR13	10/11/2014 10:55	25.31	83.9	5.79	0.1	SR13	10/11/2014 16:55	25.28	79.4	5.48	1.8	SR13	10/11/2014 22:55	25.24	81.6	5.64	1.6
SR13	10/11/2014 5:00	25.41	69.1	**4.77**	1.3	SR13	10/11/2014 11:00	25.33	83.7	5.77	0.1	SR13	10/11/2014 17:00	25.29	80.6	5.56	1.5	SR13	10/11/2014 23:00	25.24	81.7	5.64	1.1
SR13	10/11/2014 5:05	25.42	67.9	**4.68**	1.1	SR13	10/11/2014 11:05	25.32	82.6	5.70	0.2	SR13	10/11/2014 17:05	25.29	80.3	5.54	1.3	SR13	10/11/2014 23:05	25.25	82.7	5.71	2.3
SR13	10/11/2014 5:10	25.44	69.0	**4.76**	1.2	SR13	10/11/2014 11:10	25.32	82.7	5.71	0.1	SR13	10/11/2014 17:10	25.29	80.5	5.55	1.2	SR13	10/11/2014 23:10	25.24	82.6	5.70	2.2
SR13	10/11/2014 5:15	25.43	70.2	**4.84**	2.4	SR13	10/11/2014 11:15	25.32	83.2	5.74	0.1	SR13	10/11/2014 17:15	25.29	81.1	5.60	1.1	SR13	10/11/2014 23:15	25.25	81.7	5.64	1.2
SR13	10/11/2014 5:20	25.40	71.8	**4.95**	1.9	SR13	10/11/2014 11:20	25.31	82.4	5.69	0.4	SR13	10/11/2014 17:20	25.29	81.1	5.60	1.1	SR13	10/11/2014 23:20	25.25	81.6	5.63	2.2
SR13	10/11/2014 5:25	25.39	71.7	**4.95**	2.2	SR13	10/11/2014 11:25	25.29	81.7	5.64	1.3	SR13	10/11/2014 17:25	25.29	81.8	5.65	1.2	SR13	10/11/2014 23:25	25.25	80.9	5.59	0.7
SR13	10/11/2014 5:30	25.39	70.8	**4.89**	1.8	SR13	10/11/2014 11:30	25.29	81.4	5.62	0.9	SR13	10/11/2014 17:30	25.28	81.6	5.63	1.3	SR13	10/11/2014 23:30	25.25	81.0	5.60	1.0
SR13	10/11/2014 5:35	25.43	70.5	**4.86**	1.1	SR13	10/11/2014 11:35	25.28	80.8	5.58	1.6	SR13	10/11/2014 17:35	25.29	81.3	5.61	1.1	SR13	10/11/2014 23:35	25.25	81.5	5.63	1.6
SR13	10/11/2014 5:40	25.42	70.4	**4.86**	1.8	SR13	10/11/2014 11:40	25.28	80.5	5.56	1.3	SR13	10/11/2014 17:40	25.29	81.4	5.61	1.3	SR13	10/11/2014 23:40	25.24	81.1	5.60	1.1
SR13	10/11/2014 5:45	25.42	70.3	**4.85**	1.9	SR13	10/11/2014 11:45	25.27	80.0	5.52	2.9	SR13	10/11/2014 17:45	25.29	81.0	5.59	1.3	SR13	10/11/2014 23:45	25.24	81.2	5.61	1.2
SR13	10/11/2014 5:50	25.41	71.5	**4.94**	2.2	SR13	10/11/2014 11:50	25.31	81.3	5.61	1.3	SR13	10/11/2014 17:50	25.29	80.9	5.59	1.1	SR13	10/11/2014 23:50	25.24	80.9	5.59	2.0
SR13	10/11/2014 5:55	25.38	73.6	**5.08**	2.6	SR13	10/11/2014 11:55	25.32	81.4	5.62	0.7	SR13	10/11/2014 17:55	25.29	80.9	5.58	2.1	SR13	10/11/2014 23:55	25.24	80.7	5.58	0.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	10/11/2014 0:17	0.05				SR12	10/11/2014 0:17	0.06			
SR4	10/11/2014 0:37	0.05				SR12	10/11/2014 0:37	0.05			
SR4	10/11/2014 0:57	0.05				SR12	10/11/2014 0:57	0.05			
SR4	10/11/2014 1:17	0.05				SR12	10/11/2014 1:17	0.06			
SR4	10/11/2014 1:37	0.06				SR12	10/11/2014 1:37	0.05			
SR4	10/11/2014 1:57	0.05				SR12	10/11/2014 1:57	0.05			
SR4	10/11/2014 2:17	0.06				SR12	10/11/2014 2:17	0.09			
SR4	10/11/2014 2:37	0.05				SR12	10/11/2014 2:37	0.06			
SR4	10/11/2014 2:57	0.06				SR12	10/11/2014 2:57	0.07			
SR4	10/11/2014 3:17	0.05				SR12	10/11/2014 3:17	0.07			
SR4	10/11/2014 3:37	0.06				SR12	10/11/2014 3:37	0.06			
SR4	10/11/2014 3:57	0.06				SR12	10/11/2014 3:57	0.08			
SR4	10/11/2014 4:17	0.06				SR12	10/11/2014 4:17	0.09			
SR4	10/11/2014 4:37	0.06				SR12	10/11/2014 4:37	0.08			
SR4	10/11/2014 4:57	0.06				SR12	10/11/2014 4:57	0.07			
SR4	10/11/2014 5:17	0.06				SR12	10/11/2014 5:17	0.06			
SR4	10/11/2014 5:37	0.07				SR12	10/11/2014 5:37	0.07			
SR4	10/11/2014 5:57	0.08				SR12	10/11/2014 5:57	0.07			
SR4						SR12					
SR4	10/11/2014 6:37	0.07				SR12	10/11/2014 6:37	0.05			
SR4	10/11/2014 6:57	0.06				SR12	10/11/2014 6:57	0.05			
SR4	10/11/2014 7:17	0.06				SR12	10/11/2014 7:17	0.07			
SR4	10/11/2014 7:37	0.07				SR12	10/11/2014 7:37	0.06			
SR4	10/11/2014 7:57	0.07				SR12	10/11/2014 7:57	0.07			
SR4	10/11/2014 8:17	0.07				SR12	10/11/2014 8:17	0.06			
SR4	10/11/2014 8:37	0.06				SR12	10/11/2014 8:37	0.05			
SR4	10/11/2014 8:57	0.07				SR12	10/11/2014 8:57	0.05			
SR4	10/11/2014 9:17	0.06				SR12	10/11/2014 9:17	0.05			
SR4	10/11/2014 9:37	0.06				SR12	10/11/2014 9:37	0.06			
SR4	10/11/2014 9:57	0.06				SR12	10/11/2014 9:57	0.06			
SR4	10/11/2014 10:17	0.05				SR12	10/11/2014 10:17	0.06			
SR4	10/11/2014 10:37	0.05				SR12	10/11/2014 10:37	0.06			
SR4	10/11/2014 10:57	0.05				SR12					
SR4	10/11/2014 11:17	0.06				SR12					
SR4	10/11/2014 11:37	0.06				SR12					
SR4	10/11/2014 11:57	0.06				SR12					
SR4	10/11/2014 12:17	0.07				SR12	10/11/2014 12:17	0.08			
SR4	10/11/2014 12:37	0.08				SR12	10/11/2014 12:37	0.08			
SR4	10/11/2014 12:57	0.08				SR12	10/11/2014 12:57	0.06			
SR4						SR12	10/11/2014 13:17	0.07			
SR4						SR12	10/11/2014 13:37	0.08			
SR4						SR12	10/11/2014 13:57	0.06			
SR4						SR12	10/11/2014 14:17	0.06			
SR4						SR12	10/11/2014 14:37	0.05			
SR4						SR12	10/11/2014 14:57	0.04			
SR4						SR12	10/11/2014 15:17	0.06			
SR4						SR12	10/11/2014 15:37	0.04			
SR4	10/11/2014 15:57	0.07				SR12	10/11/2014 15:57	0.04			
SR4	10/11/2014 16:17	0.07				SR12	10/11/2014 16:17	0.05			
SR4	10/11/2014 16:37	0.08				SR12	10/11/2014 16:37	0.05			
SR4	10/11/2014 16:57	0.07				SR12	10/11/2014 16:57	0.04			
SR4	10/11/2014 17:17	0.07				SR12	10/11/2014 17:17	0.04			
SR4	10/11/2014 17:37	0.07				SR12	10/11/2014 17:37	0.05			
SR4	10/11/2014 17:57	0.07				SR12	10/11/2014 17:57	0.04			
SR4	10/11/2014 18:17	0.06				SR12	10/11/2014 18:17	0.04			
SR4	10/11/2014 18:37	0.06				SR12	10/11/2014 18:37	0.05			
SR4	10/11/2014 18:57	0.07				SR12	10/11/2014 18:57	0.04			
SR4	10/11/2014 19:17	0.06				SR12	10/11/2014 19:17	0.05			
SR4	10/11/2014 19:37	0.06				SR12	10/11/2014 19:37	0.04			
SR4	10/11/2014 19:57	0.07				SR12	10/11/2014 19:57	0.05			
SR4	10/11/2014 20:17	0.06				SR12	10/11/2014 20:17	0.05			
SR4	10/11/2014 20:37	0.08				SR12	10/11/2014 20:37	0.05			
SR4	10/11/2014 20:57	0.08				SR12	10/11/2014 20:41	0.05			
SR4	10/11/2014 21:17	0.07				SR12	10/11/2014 21:17	0.04			
SR4	10/11/2014 21:37	0.06				SR12	10/11/2014 21:37	0.04			
SR4	10/11/2014 21:57	0.06				SR12	10/11/2014 21:57	0.04			
SR4	10/11/2014 22:17	0.07				SR12	10/11/2014 22:17	0.05			
SR4	10/11/2014 22:37	0.07				SR12	10/11/2014 22:25	0.06			
SR4	10/11/2014 22:57	0.07				SR12	10/11/2014 22:57	0.05			
SR4	10/11/2014 23:17	0.06				SR12	10/11/2014 23:01	0.04			
SR4	10/11/2014 23:37	0.06				SR12	10/11/2014 23:37	0.04			
SR4	10/11/2014 23:57	0.07				SR12	10/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 13:01-15:21.
SR12 monitoring station was under maintenance during 10:41-11:46.
SR13 monitoring station was under maintenance during 9:20-9:50.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	11/11/2014 0:01	25.31	97.2	6.71	1.3	SR4	11/11/2014 6:01	25.49	82.3	5.66	0.2	SR4	11/11/2014 12:01	25.67	84.4	5.78	0.4	SR4	11/11/2014 18:01	25.37	82.0	5.65	0.6
SR4	11/11/2014 0:06	25.31	95.2	6.57	0.6	SR4	11/11/2014 6:06	25.50	81.6	5.61	0.2	SR4	11/11/2014 12:06	25.67	83.8	5.74	1.7	SR4	11/11/2014 18:06	25.38	81.5	5.61	0.5
SR4	11/11/2014 0:11	25.32	94.3	6.51	0.3	SR4	11/11/2014 6:11	25.50	81.8	5.62	0.2	SR4	11/11/2014 12:11	25.65	85.2	5.84	0.2	SR4	11/11/2014 18:11	25.37	80.9	5.57	0.1
SR4	11/11/2014 0:16	25.32	93.1	6.43	0.7	SR4	11/11/2014 6:16	25.51	82.4	5.66	0.2	SR4	11/11/2014 12:16	25.66	83.8	5.75	0.4	SR4	11/11/2014 18:16	25.37	80.0	5.51	0.1
SR4	11/11/2014 0:21	25.32	92.7	6.40	0.7	SR4	11/11/2014 6:21	25.51	82.8	5.69	0.3	SR4	11/11/2014 12:21	25.63	85.6	5.87	0.1	SR4	11/11/2014 18:21	25.37	80.0	5.51	0.4
SR4	11/11/2014 0:26	25.31	93.9	6.48	0.5	SR4	11/11/2014 6:26	25.52	82.2	5.65	0.1	SR4	11/11/2014 12:26	25.63	85.9	5.90	0.6	SR4	11/11/2014 18:26	25.37	79.3	5.46	0.4
SR4	11/11/2014 0:31	25.30	94.9	6.55	0.5	SR4	11/11/2014 6:31	25.54	82.6	5.68	0.2	SR4	11/11/2014 12:31	25.64	86.2	5.92	0.4	SR4	11/11/2014 18:31	25.37	78.5	5.41	0.5
SR4	11/11/2014 0:36	25.37	91.2	6.28	1.0	SR4	11/11/2014 6:36	25.54	83.8	5.75	0.3	SR4	11/11/2014 12:36	25.64	87.2	5.98	0.3	SR4	11/11/2014 18:36	25.37	79.5	5.48	0.2
SR4	11/11/2014 0:41	25.37	91.2	6.28	0.9	SR4	11/11/2014 6:41	25.53	82.4	5.66	0.2	SR4	11/11/2014 12:41	25.65	86.8	5.95	0.1	SR4	11/11/2014 18:41	25.37	80.1	5.52	0.7
SR4	11/11/2014 0:46	25.37	91.8	6.33	1.0	SR4	11/11/2014 6:46	25.54	83.0	5.70	0.1	SR4	11/11/2014 12:46	25.65	86.1	5.91	0.7	SR4	11/11/2014 18:46	25.33	81.8	5.64	0.1
SR4	11/11/2014 0:51	25.36	91.8	6.33	0.4	SR4	11/11/2014 6:51	25.56	82.7	5.67	0.3	SR4	11/11/2014 12:51	25.65	85.6	5.88	0.5	SR4	11/11/2014 18:51	25.32	82.9	5.72	0.4
SR4	11/11/2014 0:56	25.36	90.9	6.27	0.9	SR4	11/11/2014 6:56	25.57	82.9	5.69	0.1	SR4	11/11/2014 12:56	25.64	85.5	5.87	0.7	SR4	11/11/2014 18:56	25.30	84.4	5.83	0.5
SR4	11/11/2014 1:01	25.37	90.3	6.22	0.8	SR4	11/11/2014 7:01	25.59	82.6	5.67	0.1	SR4	11/11/2014 13:01	25.65	85.1	5.84	0.4	SR4	11/11/2014 19:01	25.28	86.4	5.97	0.4
SR4	11/11/2014 1:06	25.37	89.8	6.19	0.8	SR4	11/11/2014 7:06	25.58	82.7	5.67	0.3	SR4	11/11/2014 13:06	25.64	85.0	5.83	0.6	SR4	11/11/2014 19:06	25.27	88.4	6.10	1.1
SR4	11/11/2014 1:11	25.37	91.5	6.31	0.9	SR4	11/11/2014 7:11	25.59	83.4	5.72	0.3	SR4	11/11/2014 13:11	25.63	85.3	5.86	0.8	SR4	11/11/2014 19:11	25.28	88.4	6.10	1.0
SR4	11/11/2014 1:16	25.37	92.6	6.38	0.8	SR4	11/11/2014 7:16	25.59	83.7	5.74	0.3	SR4	11/11/2014 13:16	25.63	86.0	5.90	0.5	SR4	11/11/2014 19:16	25.28	88.3	6.10	1.1
SR4	11/11/2014 1:21	25.38	91.8	6.32	0.9	SR4	11/11/2014 7:21	25.60	83.1	5.70	0.3	SR4	11/11/2014 13:21	25.62	87.0	5.97	0.4	SR4	11/11/2014 19:21	25.28	88.3	6.10	1.1
SR4	11/11/2014 1:26	25.37	91.6	6.31	1.0	SR4	11/11/2014 7:26	25.60	83.0	5.70	0.6	SR4	11/11/2014 13:26	25.61	86.7	5.95	0.3	SR4	11/11/2014 19:26	25.19	93.5	6.47	1.2
SR4	11/11/2014 1:31	25.37	91.1	6.28	1.1	SR4	11/11/2014 7:31	25.61	82.2	5.64	0.7	SR4	11/11/2014 13:31	25.59	87.1	5.99	0.3	SR4	11/11/2014 19:31	25.20	93.9	6.50	0.6
SR4	11/11/2014 1:36	25.37	91.2	6.29	0.9	SR4	11/11/2014 7:36	25.61	82.9	5.69	0.3	SR4	11/11/2014 13:36	25.59	87.5	6.01	0.4	SR4	11/11/2014 19:36	25.20	92.7	6.41	0.3
SR4	11/11/2014 1:41	25.38	88.7	6.12	1.1	SR4	11/11/2014 7:41	25.61	81.9	5.62	0.5	SR4	11/11/2014 13:41	25.60	86.4	5.93	0.3	SR4	11/11/2014 19:41	25.21	92.8	6.42	0.2
SR4	11/11/2014 1:46	25.38	86.5	5.96	1.4	SR4	11/11/2014 7:46	25.59	83.3	5.72	0.8	SR4	11/11/2014 13:46	25.59	86.2	5.92	0.5	SR4	11/11/2014 19:46	25.20	93.1	6.44	0.6
SR4	11/11/2014 1:51	25.39	83.4	5.75	1.1	SR4	11/11/2014 7:51	25.59	82.8	5.68	0.3	SR4	11/11/2014 13:51	25.59	86.1	5.92	0.1	SR4	11/11/2014 19:51	25.20	93.0	6.43	0.7
SR4	11/11/2014 1:56	25.45	81.4	5.60	1.3	SR4	11/11/2014 7:56	25.60	81.9	5.62	0.5	SR4	11/11/2014 13:56	25.58	86.4	5.94	0.1	SR4	11/11/2014 19:56	25.20	92.5	6.40	0.7
SR4	11/11/2014 2:01	25.51	80.2	5.51	0.3	SR4	11/11/2014 8:01	25.62	83.4	5.72	0.4	SR4	11/11/2014 14:01	25.58	87.3	6.00	0.2	SR4	11/11/2014 20:01	25.21	93.0	6.43	0.6
SR4	11/11/2014 2:06	25.50	79.4	5.46	0.6	SR4	11/11/2014 8:06	25.61	82.8	5.68	0.3	SR4	11/11/2014 14:06	25.57	86.8	5.96	0.4	SR4	11/11/2014 20:06	25.22	93.1	6.44	0.8
SR4	11/11/2014 2:11	25.50	80.0	5.49	0.4	SR4	11/11/2014 8:11	25.60	82.3	5.64	0.2	SR4	11/11/2014 14:11	25.59	86.0	5.90	0.3	SR4	11/11/2014 20:11	25.22	94.8	6.56	0.5
SR4	11/11/2014 2:16	25.50	78.8	5.42	0.6	SR4	11/11/2014 8:16	25.61	82.6	5.66	0.3	SR4	11/11/2014 14:16	25.56	86.4	5.93	0.1	SR4	11/11/2014 20:16	25.23	94.3	6.52	0.6
SR4	11/11/2014 2:21	25.50	78.2	5.37	0.4	SR4	11/11/2014 8:21	25.61	82.7	5.68	0.3	SR4	11/11/2014 14:21	25.56	86.1	5.92	0.1	SR4	11/11/2014 20:21	25.21	94.1	6.50	1.0
SR4	11/11/2014 2:26	25.50	79.0	5.43	0.1	SR4	11/11/2014 8:26	25.57	82.3	5.65	0.3	SR4	11/11/2014 14:26	25.55	78.4	5.39	0.3	SR4	11/11/2014 20:26	25.22	93.9	6.49	0.4
SR4	11/11/2014 2:31	25.50	79.4	5.45	0.4	SR4	11/11/2014 8:31	25.57	82.1	5.63	0.3	SR4	11/11/2014 14:31	25.54	79.3	5.45	0.1	SR4	11/11/2014 20:31	25.23	93.4	6.46	0.9
SR4	11/11/2014 2:36	25.51	79.0	5.43	0.4	SR4	11/11/2014 8:36	25.56	82.1	5.64	0.3	SR4	11/11/2014 14:36	25.54	79.3	5.44	0.3	SR4	11/11/2014 20:36	25.23	93.4	6.46	0.9
SR4	11/11/2014 2:41	25.51	78.4	5.38	0.1	SR4	11/11/2014 8:41	25.57	82.3	5.65	0.4	SR4	11/11/2014 14:41	25.54	78.8	5.41	0.5	SR4	11/11/2014 20:41	25.23	94.2	6.51	0.7
SR4	11/11/2014 2:46	25.51	77.9	5.35	0.3	SR4	11/11/2014 8:46	25.58	82.5	5.66	0.4	SR4	11/11/2014 14:46	25.54	78.3	5.38	0.4	SR4	11/11/2014 20:46	25.24	94.2	6.51	0.6
SR4	11/11/2014 2:51	25.50	77.8	5.35	0.3	SR4	11/11/2014 8:51	25.59	84.6	5.80	0.5	SR4	11/11/2014 14:51	25.54	79.0	5.42	0.2	SR4	11/11/2014 20:51	25.24	87.8	6.07	0.9
SR4	11/11/2014 2:56	25.48	78.4	5.39	0.3	SR4	11/11/2014 8:56	25.79	85.1	5.82	0.3	SR4	11/11/2014 14:56	25.54	78.7	5.41	0.4	SR4	11/11/2014 20:56	25.23	86.8	6.01	0.9
SR4	11/11/2014 3:01	25.46	80.5	5.54	0.2	SR4	11/11/2014 9:01	25.75	84.4	5.77	0.3	SR4	11/11/2014 15:01	25.53	78.6	5.40	0.2	SR4	11/11/2014 21:01	25.21	89.5	6.19	0.9
SR4	11/11/2014 3:06	25.47	81.0	5.57	0.2	SR4	11/11/2014 9:06	25.75	85.5	5.85	0.5	SR4	11/11/2014 15:06	25.53	79.3	5.44	0.4	SR4	11/11/2014 21:06	25.22	91.6	6.34	1.0
SR4	11/11/2014 3:11	25.45	80.5	5.54	0.2	SR4	11/11/2014 9:11	25.71	85.2	5.84	0.6	SR4	11/11/2014 15:11	25.53	79.2	5.44	0.2	SR4	11/11/2014 21:11	25.23	92.0	6.37	1.1
SR4	11/11/2014 3:16	25.47	80.3	5.52	5.4	SR4	11/11/2014 9:16	25.70	85.9	5.88	0.5	SR4	11/11/2014 15:16	25.52	79.8	5.48	0.2	SR4	11/11/2014 21:16	25.23	92.2	6.38	1.1
SR4	11/11/2014 3:21	25.48	80.2	5.51	0.9	SR4	11/11/2014 9:21	25.69	85.1	5.83	0.7	SR4	11/11/2014 15:21	25.53	79.4	5.45	0.4	SR4	11/11/2014 21:21	25.23	92.4	6.39	1.1
SR4	11/11/2014 3:26	25.43	80.9	5.57	0.3	SR4	11/11/2014 9:26	25.70	84.8	5.81	0.8	SR4	11/11/2014 15:26	25.53	79.2	5.44	0.2	SR4	11/11/2014 21:26	25.24	92.1	6.37	1.2
SR4	11/11/2014 3:31	25.44	81.8	5.63	0.2	SR4	11/11/2014 9:31	25.71	85.2	5.83	0.7	SR4	11/11/2014 15:31	25.53	78.5	5.39	0.6	SR4	11/11/2014 21:31	25.25	91.3	6.32	1.3
SR4	11/11/2014 3:36	25.45	80.8	5.56	0.3	SR4	11/11/2014 9:36	25.74	86.6	5.93	0.6	SR4	11/11/2014 15:36	25.52	80.3	5.52	0.7	SR4	11/11/2014 21:36	25.21	90.7	6.28	0.7
SR4	11/11/2014 3:41	25.40	82.7	5.70	0.2	SR4	11/11/2014 9:41	25.71	87.9	6.02	0.1	SR4	11/11/2014 15:41	25.52	80.9	5.56	0.2	SR4	11/11/2014 21:41	25.22	90.9	6.29	1.1
SR4	11/11/2014 3:46	25.41	83.9	5.78	0.5	SR4	11/11/2014 9:46	25.71	87.8	6.01	0.1	SR4	11/11/2014 15:46	25.52	80.3	5.51	0.5	SR4	11/11/2014 21:46	25.22	91.1	6.30	1.2
SR4	11/11/2014 3:51	25.43	83.7	5.76	0.1	SR4	11/11/2014 9:51	25.68	86.0	5.89	0.2	SR4	11/11/2014 15:51	25.52	80.6	5.54	0.2	SR4	11/11/2014 21:51	25.23	90.4	6.26	0.7
SR4	11/11/2014 3:56	25.43	83.9	5.77	0.2	SR4	11/11/2014 9:56	25.65	87.2	5.98	0.1	SR4	11/11/2014 15:56	25.51	80.9	5.55	0.1	SR4	11/11/2014 21:56	25.21	90.9	6.29	1.1
SR4	11/11/2014 4:01	25.43	82.2	5.66	1.0	SR4	11/11/2014 10:01	25.65	86.4	5.92	0.2	SR4	11/11/2014 16:01	25.51	80.7	5.54	0.1	SR4	11/11/2014 22:01	25.22	89.4	6.18	1.0
SR4	11/11/2014 4:06	25.44	82.9	5.70	0.1	SR4	11/11/2014 10:06	25.65	87.6	6.01	0.6	SR4	11/11/2014 16:06	25.46	77.0	5.30	0.5	SR4	11/11/2014 22:06	25.23	91.0	6.30	1.1
SR4	11/11/2014 4:11	25.44	83.4	5.74	0.5	SR4	11/11/2014 10:11	25.64	88.0	6.03	0.3	SR4	11/11/2014 16:11	25.44	78.3	5.39	0.4	SR4	11/11/2014 22:11	25.24	91.6	6.34	1.1
SR4	11/11/2014 4:16	25.44	83.9	5.77	0.7	SR4	11/11/2014 10:16	25.64	87.6	6.00	0.7	SR4	11/11/2014 16:16	25.44	78.9	5.43	0.9	SR4	11/11/2014 22:16	25.20	91.3	6.32	0.5
SR4	11/11/2014 4:21	25.44	83.3	5.73	0.4	SR4	11/11/2014 10:21	25.65	86.8	5.95	0.7	SR4	11/11/2014 16:21	25.44	78.2	5.38	0.4	SR4	11/11/2014 22:21	25.20	90.6	6.27	1.0
SR4	11/11/2014 4:26	25.45	82.9	5.70	0.3	SR4	11/11/2014 10:26	25.66	86.8	5.95	0.4	SR4	11/11/2014 16:26	25.43	79.1	5.45	0.5	SR4	11/11/2014 22:26	25.21	89.5	6.19	1.1
SR4	11/11/2014 4:31	25.45	84.2	5.79	0.3	SR4	11/11/2014 10:31	25.65	86.8	5.95	0.1	SR4	11/11/2014 16:31	25.42	80.4	5.54	0.4	SR4	11/11/2014 22:31	25.20	89.8	6.22	1.1
SR4	11/11/2014 4:36	25.44	83.4	5.74	0.1	SR4	11/11/2014 10:36	25.66	86.5	5.93	0.2	SR4	11/11/2014 16:36	25.40	82.2	5.66	0.3	SR4	11/11/2014 22:36	25.20	89.9	6.22	1.1
SR4	11/11/2014 4:41	25.45	83.5	5.74	0.2	SR4	11/11/2014 10:41	25.67	86.2	5.91	0.6	SR4	11/11/2014 16:41	25.40	81.1	5.59	0.6	SR4	11/11/2014 22:41	25.20	89.4	6.19	0.5
SR4	11/11/2014 4:46	25.45	83.8	5.76	0.6	SR4	11/11/2014 10:46	25.67	85.7	5.87	0.7	SR4	11/11/2014 16:46	25.40	81.1	5.59	0.7	SR4	11/11/2014 22:46	25.21	88.7	6.14	1.3
SR4	11/11/2014 4:51	25.45	83.9	5.77	1.5	SR4	11/11/2014 10:51	25.68	84.7	5.80	0.7	SR4	11/11/2014 16:51	25.40	80.2	5.52	0.8	SR4	11/11/2014 22:51	25.22	89.1	6.17	1.2
SR4	11/11/2014 4:56	25.45	83.3	5.73	1.2	SR4	11/11/2014 10:56	25.66	84.7	5.81	0.2	SR4	11/11/2014 16:56	25.39	80.6	5.55	0.4	SR4	11/11/2014 22:56	25.22	89.8	6.21	1.2
SR4	11/11/2014 5:01	25.45	83.5	5.74	0.5	SR4	11/11/2014 11:01	25.62	83.6	5.74	0.1	SR4	11/11/2014 17:01	25.39	81.5	5.61	0.2	SR4	11/11/2014 23:01	25.23	89.5	6.19	1.2
SR4	11/11/2014 5:06	25.45	83.6	5.75	0.2	SR4	11/11/2014 11:06	25.61	83.6	5.73	0.2	SR4	11/11/2014 17:06	25.39	81.1	5.59	0.9	SR4	11/11/2014 23:06	25.23	89.1	6.16	0.8
SR4	11/11/2014 5:11	25.46	83.8	5.76	1.3	SR4	11/11/2014 11:11	25.62	83.5	5.73	0.2	SR4	11/11/2014 17:11	25.38	81.1	5.59	0.7	SR4	11/11/2014 23:11	25.23	90.6	6.27	0.8
SR4	11/11/2014 5:16	25.45	83.6	5.75	0.3	SR4	11/11/2014 11:16	25.62	83.4	5.72	0.3	SR4	11/11/2014 17:16	25.38	81.9	5.64	0.7	SR4	11/11/2014 23:16	25.24	89.9	6.22	0.7
SR4	11/11/2014 5:21	25.46	83.6	5.75	0.1	SR4	11/11/2014 11:21	25.63	83.5	5.72	0.2	SR4	11/11/2014 17:21	25.38	81.2	5.59	0.7	SR4	11/11/2014 23:21	25.25	88.9	6.15	0.8
SR4	11/11/2014 5:26	25.46	83.4	5.73	0.4	SR4	11/11/2014 11:26	25.67	84.6	5.80	0.3	SR4	11/11/2014 17:26	25.38	82.0	5.65	0.3	SR4	11/11/2014 23:26	25.23	91.1	6.31	0.6
SR4	11/11/2014 5:31	25.47	83.2	5.72	1.0	SR4	11/11/2014 11:31	25.68	84.6	5.80	0.4	SR4	11/11/2014 17:31	25.37	81.5	5.61	0.8	SR4	11/11/2014 23:31	25.23	90.4	6.27	1.1
SR4	11/11/2014 5:36	25.47	82.7	5.68	0.3	SR4	11/11/2014 11:36	25.68	84.1	5.77	0.1	SR4	11/11/2014 17:36	25.37	81.1	5.59	0.7	SR4	11/11/2014 23:36	25.23	90.6	6.28	0.7
SR4	11/11/2014 5:41	25.47	82.3	5.66	0.4	SR4	11/11/2014 11:41	25.67	83.9	5.75	0.4	SR4	11/11/2014 17:41	25.37	80.9	5.57	0.2	SR4	11/11/2014 23:41	25.24	89.9	6.23	0.7
SR4	11/11/2014 5:46	25.48	82.3	5.66	0.4	SR4	11/11/2014 11:46	25.66	84.9	5.82	0.1	SR4	11/11/2014 17:46	25.37	80.8	5.56	0.6	SR4	11/11/2014 23:46	25.24	90.0	6.24	0.9
SR4	11/11/2014 5:51	25.48	83.0	5.70	0.1	SR4	11/11/2014 11:51	25.66	84.4	5.79	0.3	SR4	11/11/2014 17:51	25.37	81.8	5.64	4.3	SR4	11/11/2014 23:51	25.23	89.9	6.24	0.9
SR4	11/11/2014 5:56	25.49	81.5	5.60	0.3	SR4	11/11/2014 11:56	25.66	84.1	5.76	0.5	SR4	11/11/2014 17:56	25.37	82.1	5.66	0.1	SR4	11/11/2014 23:56	25.24	89.5	6.21	1.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	11/11/2014 0:00	25.29	87.5	6.07	0.3	SR5	11/11/2014 6:00	25.03	92.8	6.50	1.0	SR5						SR5	11/11/2014 18:00	25.22	98.7	6.82	0.5
SR5	11/11/2014 0:05	25.29	87.4	6.07	0.2	SR5	11/11/2014 6:05	25.02	92.2	6.46	0.8	SR5	11/11/2014 12:05	25.22	91.7	6.33	0.2	SR5	11/11/2014 18:05	25.23	98.2	6.78	0.4
SR5	11/11/2014 0:10	25.28	87.1	6.05	0.1	SR5	11/11/2014 6:10	25.03	91.9	6.44	0.9	SR5	11/11/2014 12:10	25.23	91.3	6.30	0.4	SR5	11/11/2014 18:10	25.22	98.8	6.83	0.2
SR5	11/11/2014 0:15	25.26	85.2	5.93	0.1	SR5	11/11/2014 6:15	25.02	92.3	6.47	0.9	SR5	11/11/2014 12:15	25.23	91.9	6.34	0.2	SR5	11/11/2014 18:15	25.21	101.9	7.04	0.2
SR5	11/11/2014 0:20	25.25	86.1	5.99	0.2	SR5	11/11/2014 6:20	25.03	91.8	6.43	0.9	SR5	11/11/2014 12:20	25.23	91.5	6.31	0.4	SR5	11/11/2014 18:20	25.22	103.8	7.17	0.5
SR5	11/11/2014 0:25	25.22	86.7	6.03	0.3	SR5	11/11/2014 6:25	25.01	92.0	6.46	1.4	SR5	11/11/2014 12:25	25.23	91.8	6.33	0.1	SR5	11/11/2014 18:25	25.23	104.0	7.19	0.5
SR5	11/11/2014 0:30	25.27	87.5	6.08	0.2	SR5	11/11/2014 6:30	25.01	93.1	6.53	1.8	SR5	11/11/2014 12:30	25.23	91.7	6.32	0.2	SR5	11/11/2014 18:30	25.22	104.2	7.20	0.3
SR5	11/11/2014 0:35	25.26	88.6	6.15	0.2	SR5	11/11/2014 6:35	25.02	92.7	6.50	0.8	SR5	11/11/2014 12:35	25.23	91.3	6.30	0.2	SR5	11/11/2014 18:35	25.22	104.2	7.20	0.3
SR5	11/11/2014 0:40	25.23	89.7	6.24	0.3	SR5	11/11/2014 6:40	25.01	92.8	6.51	1.3	SR5	11/11/2014 12:40	25.24	91.5	6.31	0.1	SR5	11/11/2014 18:40	25.22	104.2	7.20	0.6
SR5	11/11/2014 0:45	25.25	91.6	6.37	0.2	SR5	11/11/2014 6:45	25.01	93.0	6.52	1.4	SR5	11/11/2014 12:45	25.24	91.3	6.29	0.4	SR5	11/11/2014 18:45	25.23	104.1	7.19	0.3
SR5	11/11/2014 0:50	25.26	91.6	6.37	0.5	SR5	11/11/2014 6:50	25.00	93.0	6.53	1.2	SR5	11/11/2014 12:50	25.25	91.6	6.32	0.2	SR5	11/11/2014 18:50	25.22	103.9	7.18	0.4
SR5	11/11/2014 0:55	25.26	91.8	6.38	0.1	SR5	11/11/2014 6:55	25.00	92.9	6.51	**8.1**	SR5	11/11/2014 12:55	25.25	91.7	6.32	0.2	SR5	11/11/2014 18:55	25.23	103.8	7.18	0.3
SR5	11/11/2014 1:00	25.26	92.2	6.40	0.1	SR5	11/11/2014 7:00	25.01	92.6	6.49	7.0	SR5	11/11/2014 13:00	25.25	90.5	6.24	0.1	SR5	11/11/2014 19:00	25.23	103.3	7.14	0.4
SR5	11/11/2014 1:05	25.26	92.4	6.42	0.3	SR5	11/11/2014 7:05	25.00	92.9	6.51	1.3	SR5	11/11/2014 13:05	25.26	90.4	6.23	0.2	SR5	11/11/2014 19:05	25.22	103.8	7.17	0.4
SR5	11/11/2014 1:10	25.26	92.5	6.42	0.5	SR5	11/11/2014 7:10	25.00	92.5	6.49	1.6	SR5	11/11/2014 13:10	25.25	90.6	6.24	0.1	SR5	11/11/2014 19:10	25.23	103.9	7.18	0.5
SR5	11/11/2014 1:15	25.27	92.7	6.43	0.8	SR5	11/11/2014 7:15	25.00	92.4	6.48	2.9	SR5	11/11/2014 13:15	25.25	90.7	6.25	0.1	SR5	11/11/2014 19:15	25.23	104.1	7.19	0.3
SR5	11/11/2014 1:20	25.27	92.6	6.43	0.8	SR5	11/11/2014 7:20	25.00	91.7	6.43	0.9	SR5	11/11/2014 13:20	25.25	91.0	6.27	0.2	SR5	11/11/2014 19:20	25.22	104.1	7.19	0.6
SR5	11/11/2014 1:25	25.27	92.2	6.41	1.1	SR5	11/11/2014 7:25	25.00	91.3	6.40	1.0	SR5	11/11/2014 13:25	25.26	91.4	6.30	0.1	SR5	11/11/2014 19:25	25.23	103.5	7.15	0.2
SR5	11/11/2014 1:30	25.27	92.4	6.42	0.6	SR5	11/11/2014 7:30	25.01	91.3	6.40	0.9	SR5	11/11/2014 13:30	25.25	90.8	6.26	0.4	SR5	11/11/2014 19:30	25.23	102.4	7.08	0.2
SR5	11/11/2014 1:35	25.27	92.2	6.40	1.0	SR5	11/11/2014 7:35	25.00	90.9	6.37	0.6	SR5	11/11/2014 13:35	25.25	91.2	6.29	0.2	SR5	11/11/2014 19:35	25.23	102.3	7.07	0.4
SR5	11/11/2014 1:40	25.27	92.0	6.39	0.6	SR5	11/11/2014 7:40	25.01	91.1	6.39	0.5	SR5	11/11/2014 13:40	25.25	91.1	6.28	0.2	SR5	11/11/2014 19:40	25.22	101.6	7.02	0.4
SR5	11/11/2014 1:45	25.27	92.0	6.39	1.7	SR5	11/11/2014 7:45	25.01	90.7	6.36	0.4	SR5	11/11/2014 13:45	25.25	91.4	6.30	0.2	SR5	11/11/2014 19:45	25.23	102.4	7.08	0.6
SR5	11/11/2014 1:50	25.27	91.8	6.37	0.4	SR5	11/11/2014 7:50	25.00	90.6	6.36	0.8	SR5	11/11/2014 13:50	25.25	91.9	6.33	0.4	SR5	11/11/2014 19:50	25.22	101.4	7.01	0.4
SR5	11/11/2014 1:55	25.27	91.9	6.38	0.4	SR5	11/11/2014 7:55	25.00	91.0	6.38	0.5	SR5	11/11/2014 13:55	25.25	91.3	6.29	0.4	SR5	11/11/2014 19:55	25.22	100.9	6.97	0.4
SR5	11/11/2014 2:00	25.27	91.4	6.35	0.5	SR5	11/11/2014 8:00	25.00	91.0	6.38	0.8	SR5	11/11/2014 14:00	25.26	91.5	6.31	0.4	SR5	11/11/2014 20:00	25.23	102.5	7.08	0.4
SR5	11/11/2014 2:05	25.26	91.5	6.35	0.2	SR5	11/11/2014 8:05	25.00	91.9	6.44	1.2	SR5	11/11/2014 14:05	25.24	91.4	6.30	0.1	SR5	11/11/2014 20:05	25.24	101.1	6.98	0.1
SR5	11/11/2014 2:10	25.27	91.1	6.33	0.4	SR5	11/11/2014 8:10	25.00	92.0	6.45	0.9	SR5	11/11/2014 14:10	25.24	91.2	6.28	0.1	SR5	11/11/2014 20:10	25.23	100.4	6.94	0.1
SR5	11/11/2014 2:15	25.26	90.6	6.29	0.4	SR5	11/11/2014 8:15	25.00	90.8	6.37	0.9	SR5	11/11/2014 14:15	25.23	91.8	6.32	0.5	SR5	11/11/2014 20:15	25.23	99.3	6.86	0.2
SR5	11/11/2014 2:20	25.26	90.9	6.32	0.1	SR5	11/11/2014 8:20	25.01	90.9	6.38	0.9	SR5	11/11/2014 14:20	25.24	91.3	6.29	0.4	SR5	11/11/2014 20:20	25.23	98.4	6.80	0.1
SR5	11/11/2014 2:25	25.26	91.1	6.33	0.2	SR5	11/11/2014 8:25	25.02	90.8	6.37	0.9	SR5	11/11/2014 14:25	25.24	92.4	6.37	0.2	SR5	11/11/2014 20:25	25.22	98.7	6.82	0.5
SR5	11/11/2014 2:30	25.26	91.6	6.36	0.1	SR5	11/11/2014 8:30	25.02	90.9	6.37	0.9	SR5	11/11/2014 14:30	25.24	92.2	6.36	0.4	SR5	11/11/2014 20:30	25.22	98.0	6.77	0.4
SR5	11/11/2014 2:35	25.26	91.3	6.35	0.3	SR5	11/11/2014 8:35	25.05	91.4	6.40	1.0	SR5	11/11/2014 14:35	25.23	91.5	6.31	0.2	SR5	11/11/2014 20:35	25.22	97.1	6.71	0.5
SR5	11/11/2014 2:40	25.25	92.2	6.41	0.5	SR5	11/11/2014 8:40	25.03	91.1	6.39	0.8	SR5	11/11/2014 14:40	25.23	91.2	6.28	0.4	SR5	11/11/2014 20:40	25.21	97.4	6.73	0.4
SR5	11/11/2014 2:45	25.25	92.0	6.39	0.1	SR5	11/11/2014 8:45	25.02	90.4	6.34	0.7	SR5	11/11/2014 14:45	25.24	90.1	6.21	0.4	SR5	11/11/2014 20:45	25.21	97.7	6.75	0.4
SR5	11/11/2014 2:50	25.24	92.2	6.41	0.2	SR5	11/11/2014 8:50	25.04	90.3	6.33	0.7	SR5	11/11/2014 14:50	25.24	89.4	6.16	0.1	SR5	11/11/2014 20:50	25.21	97.1	6.71	0.4
SR5	11/11/2014 2:55	25.22	93.2	6.48	1.0	SR5	11/11/2014 8:55	25.05	90.3	6.33	0.5	SR5	11/11/2014 14:55	25.24	89.6	6.17	0.3	SR5	11/11/2014 20:55	25.22	97.2	6.71	0.4
SR5	11/11/2014 3:00	25.24	92.7	6.45	0.5	SR5	11/11/2014 9:00	25.03	90.5	6.35	1.1	SR5	11/11/2014 15:00	25.25	91.3	6.29	0.2	SR5	11/11/2014 21:00	25.22	96.7	6.68	0.1
SR5	11/11/2014 3:05	25.24	92.8	6.46	0.1	SR5	11/11/2014 9:05	25.03	90.8	6.37	0.5	SR5	11/11/2014 15:05	25.22	95.4	6.58	0.4	SR5	11/11/2014 21:05	25.22	97.8	6.75	0.4
SR5	11/11/2014 3:10	25.23	93.0	6.48	0.7	SR5	11/11/2014 9:10	25.04	90.9	6.38	0.6	SR5	11/11/2014 15:10	25.22	95.4	6.57	0.3	SR5	11/11/2014 21:10	25.22	97.0	6.70	0.5
SR5	11/11/2014 3:15	25.23	93.0	6.48	0.7	SR5	11/11/2014 9:15	25.04	91.0	6.39	0.4	SR5	11/11/2014 15:15	25.23	94.2	6.49	0.1	SR5	11/11/2014 21:15	25.22	96.5	6.67	0.1
SR5	11/11/2014 3:20	25.23	93.0	6.48	0.4	SR5	11/11/2014 9:20	25.04	90.9	6.38	0.5	SR5	11/11/2014 15:20	25.23	94.7	6.53	0.3	SR5	11/11/2014 21:20	25.21	96.7	6.68	0.1
SR5	11/11/2014 3:25	25.25	92.9	6.46	0.6	SR5	11/11/2014 9:25	25.04	90.6	6.36	0.8	SR5	11/11/2014 15:25	25.22	94.7	6.53	0.4	SR5	11/11/2014 21:25	25.19	95.6	6.61	0.3
SR5	11/11/2014 3:30	25.21	93.2	6.50	1.0	SR5	11/11/2014 9:30	25.05	90.2	6.32	0.5	SR5	11/11/2014 15:30	25.22	94.4	6.51	0.1	SR5	11/11/2014 21:30	25.21	95.0	6.56	0.5
SR5	11/11/2014 3:35	25.22	92.9	6.47	1.1	SR5	11/11/2014 9:35	25.07	89.7	6.29	0.6	SR5	11/11/2014 15:35	25.22	94.1	6.49	0.4	SR5	11/11/2014 21:35	25.21	95.5	6.59	0.3
SR5	11/11/2014 3:40	25.23	92.8	6.46	0.9	SR5	11/11/2014 9:40	25.08	89.6	6.28	0.4	SR5	11/11/2014 15:40	25.23	94.3	6.50	0.1	SR5	11/11/2014 21:40	25.23	94.4	6.51	0.1
SR5	11/11/2014 3:45	25.24	92.5	6.44	0.8	SR5	11/11/2014 9:45	25.09	89.7	6.28	0.5	SR5	11/11/2014 15:45	25.22	94.8	6.53	0.2	SR5	11/11/2014 21:45	25.22	93.9	6.48	0.3
SR5	11/11/2014 3:50	25.23	92.6	6.44	0.9	SR5	11/11/2014 9:50	25.08	89.8	6.28	0.4	SR5	11/11/2014 15:50	25.22	96.0	6.62	0.3	SR5	11/11/2014 21:50	25.21	93.9	6.48	0.2
SR5	11/11/2014 3:55	25.22	92.4	6.44	0.4	SR5	11/11/2014 9:55	25.08	89.4	6.26	0.6	SR5	11/11/2014 15:55	25.21	96.5	6.66	0.4	SR5	11/11/2014 21:55	25.21	95.0	6.56	0.5
SR5	11/11/2014 4:00	25.22	92.6	6.45	0.9	SR5	11/11/2014 10:00	25.09	89.2	6.24	0.6	SR5	11/11/2014 16:00	25.22	96.3	6.64	0.2	SR5	11/11/2014 22:00	25.22	94.4	6.51	0.5
SR5	11/11/2014 4:05	25.17	93.2	6.50	0.7	SR5	11/11/2014 10:05	25.09	89.4	6.26	0.4	SR5	11/11/2014 16:05	25.21	96.6	6.67	0.2	SR5	11/11/2014 22:05	25.23	94.7	6.53	0.1
SR5	11/11/2014 4:10	25.17	92.8	6.47	1.2	SR5	11/11/2014 10:10	25.10	89.6	6.27	0.3	SR5	11/11/2014 16:10	25.22	96.6	6.67	0.3	SR5	11/11/2014 22:10	25.22	94.5	6.52	0.3
SR5	11/11/2014 4:15	25.15	93.3	6.52	0.8	SR5	11/11/2014 10:15	25.09	89.3	6.25	0.4	SR5	11/11/2014 16:15	25.22	96.5	6.66	0.2	SR5	11/11/2014 22:15	25.23	94.4	6.51	0.3
SR5	11/11/2014 4:20	25.11	93.4	6.52	1.2	SR5	11/11/2014 10:20	25.13	89.4	6.25	0.6	SR5	11/11/2014 16:20	25.22	96.4	6.65	0.4	SR5	11/11/2014 22:20	25.21	94.6	6.53	0.4
SR5	11/11/2014 4:25	25.12	92.9	6.48	1.0	SR5	11/11/2014 10:25	25.11	89.1	6.24	0.5	SR5	11/11/2014 16:25	25.22	96.3	6.65	0.3	SR5	11/11/2014 22:25	25.20	94.1	6.49	0.5
SR5	11/11/2014 4:30	25.09	93.1	6.50	0.9	SR5	11/11/2014 10:30	25.13	89.9	6.29	0.3	SR5	11/11/2014 16:30	25.21	96.1	6.64	0.4	SR5	11/11/2014 22:30	25.23	94.2	6.50	0.1
SR5	11/11/2014 4:35	25.08	93.1	6.50	1.4	SR5	11/11/2014 10:35	25.13	89.7	6.23	0.4	SR5	11/11/2014 16:35	25.21	96.4	6.65	0.3	SR5	11/11/2014 22:35	25.21	93.8	6.47	0.3
SR5	11/11/2014 4:40	25.05	93.5	6.55	1.0	SR5	11/11/2014 10:40	25.13	90.1	6.27	0.7	SR5	11/11/2014 16:40	25.22	96.5	6.66	0.4	SR5	11/11/2014 22:40	25.22	93.1	6.42	0.4
SR5	11/11/2014 4:45	25.06	93.5	6.53	1.6	SR5	11/11/2014 10:45	25.13	90.5	6.31	0.4	SR5	11/11/2014 16:45	25.22	96.4	6.65	0.2	SR5	11/11/2014 22:45	25.22	93.1	6.42	0.5
SR5	11/11/2014 4:50	25.05	93.2	6.52	1.4	SR5	11/11/2014 10:50	25.15	91.1	6.36	0.3	SR5	11/11/2014 16:50	25.22	96.3	6.65	0.2	SR5	11/11/2014 22:50	25.22	93.0	6.42	0.5
SR5	11/11/2014 4:55	25.06	93.3	6.52	1.7	SR5	11/11/2014 10:55	25.17	91.3	6.38	0.3	SR5	11/11/2014 16:55	25.22	96.9	6.69	0.1	SR5	11/11/2014 22:55	25.22	92.3	6.37	0.5
SR5	11/11/2014 5:00	25.08	93.3	6.53	1.6	SR5	11/11/2014 11:00	25.18	91.5	6.39	0.2	SR5	11/11/2014 17:00	25.22	96.8	6.68	0.3	SR5	11/11/2014 23:00	25.22	92.4	6.37	0.3
SR5	11/11/2014 5:05	25.09	92.8	6.48	1.6	SR5	11/11/2014 11:05	25.18	91.8	6.41	0.2	SR5	11/11/2014 17:05	25.22	97.1	6.70	0.2	SR5	11/11/2014 23:05	25.22	92.3	6.36	0.6
SR5	11/11/2014 5:10	25.09	93.0	6.50	1.3	SR5	11/11/2014 11:10	25.19	91.8	6.41	0.1	SR5	11/11/2014 17:10	25.22	96.8	6.68	0.1	SR5	11/11/2014 23:10	25.23	92.6	6.38	0.5
SR5	11/11/2014 5:15	25.05	93.2	6.52	1.4	SR5	11/11/2014 11:15	25.18	91.2	6.36	0.5	SR5	11/11/2014 17:15	25.22	96.8	6.68	0.2	SR5	11/11/2014 23:15	25.23	93.6	6.45	0.3
SR5	11/11/2014 5:20	25.03	93.3	6.53	1.4	SR5	11/11/2014 11:20	25.19	91.2	6.36	0.4	SR5	11/11/2014 17:20	25.22	97.4	6.73	0.6	SR5	11/11/2014 23:20	25.23	92.6	6.38	0.4
SR5	11/11/2014 5:25	25.03	93.0	6.51	0.7	SR5	11/11/2014 11:25	25.19	90.6	6.32	0.1	SR5	11/11/2014 17:25	25.22	99.5	6.88	0.5	SR5	11/11/2014 23:25	25.23	92.2	6.35	0.4
SR5	11/11/2014 5:30	25.02	93.2	6.53	0.9	SR5	11/11/2014 11:30	25.19	90.7	6.33	0.4	SR5	11/11/2014 17:30	25.23	100.5	6.94	0.5	SR5	11/11/2014 23:30	25.23	92.2	6.36	0.2
SR5	11/11/2014 5:35	25.03	93.3	6.53	1.4	SR5	11/11/2014 11:35	25.20	90.8	6.33	0.1	SR5	11/11/2014 17:35	25.23	98.9	6.83	0.6	SR5	11/11/2014 23:35	25.22	91.1	6.28	0.3
SR5	11/11/2014 5:40	25.02	92.9	6.48	1.2	SR5	11/11/2014 11:40	25.21	91.3	6.37	0.1	SR5	11/11/2014 17:40	25.23	99.8	6.90	0.3	SR5	11/11/2014 23:40	25.23	91.8	6.33	0.4
SR5	11/11/2014 5:45	25.02	93.1	6.49	0.9	SR5						SR5	11/11/2014 17:45	25.23	99.3	6.86	0.5	SR5	11/11/2014 23:45	25.22	91.4	6.30	0.3
SR5	11/11/2014 5:50	25.02	92.5	6.48	0.8	SR5						SR5	11/11/2014 17:50	25.23	99.6	6.88	0.4	SR5	11/11/2014 23:50	25.23	92.0	6.34	0.4
SR5	11/11/2014 5:55	25.03	93.3	6.54	1.1	SR5						SR5	11/11/2014 17:55	25.22	99.1	6.84	0.3	SR5	11/11/2014 23:55	25.23	91.7	6.32	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/11/2014 0:00	25.02	108.2	7.39	3.1	SR9	11/11/2014 6:00	24.88	102.5	7.02	3.2	SR9	11/11/2014 12:00	25.07	117.8	8.03	3.0	SR9	11/11/2014 18:00	25.18	122.0	8.30	2.5
SR9	11/11/2014 0:05	25.01	108.8	7.43	3.1	SR9	11/11/2014 6:05	24.87	102.5	7.02	3.5	SR9	11/11/2014 12:05	25.08	119.7	8.16	2.9	SR9	11/11/2014 18:05	25.18	122.1	8.31	2.6
SR9	11/11/2014 0:10	24.99	108.9	7.44	3.0	SR9	11/11/2014 6:10	24.89	104.5	7.15	3.1	SR9	11/11/2014 12:10	25.08	118.9	8.11	3.3	SR9	11/11/2014 18:10	25.18	120.0	8.17	2.8
SR9	11/11/2014 0:15	24.98	108.9	7.44	3.1	SR9	11/11/2014 6:15	24.92	104.6	7.15	3.1	SR9	11/11/2014 12:15	25.09	120.3	8.20	2.9	SR9	11/11/2014 18:15	25.20	121.6	8.27	2.8
SR9	11/11/2014 0:20	24.96	108.6	7.42	3.2	SR9	11/11/2014 6:20	24.91	104.2	7.13	3.1	SR9	11/11/2014 12:20	25.11	120.7	8.22	3.3	SR9	11/11/2014 18:20	25.22	119.9	8.15	2.6
SR9	11/11/2014 0:25	24.96	108.1	7.39	3.1	SR9	11/11/2014 6:25	24.90	104.3	7.14	3.1	SR9	11/11/2014 12:25	25.10	122.3	8.33	3.1	SR9	11/11/2014 18:25	25.20	119.6	8.13	2.5
SR9	11/11/2014 0:30	24.95	108.2	7.40	3.4	SR9	11/11/2014 6:30	24.91	105.1	7.19	3.1	SR9	11/11/2014 12:30	25.04	122.2	8.33	3.0	SR9	11/11/2014 18:30	25.17	116.9	7.96	2.7
SR9	11/11/2014 0:35	24.94	108.0	7.38	4.1	SR9	11/11/2014 6:35	24.89	103.9	7.11	3.5	SR9	11/11/2014 12:35	25.07	122.5	8.35	3.0	SR9	11/11/2014 18:35	25.16	113.9	7.75	2.8
SR9	11/11/2014 0:40	24.94	107.6	7.36	3.3	SR9	11/11/2014 6:40	24.93	105.1	7.19	3.5	SR9	11/11/2014 12:40	25.10	123.2	8.39	3.0	SR9	11/11/2014 18:40	25.16	116.8	7.95	2.8
SR9	11/11/2014 0:45	24.94	108.3	7.41	3.1	SR9	11/11/2014 6:45	24.91	105.0	7.18	3.1	SR9	11/11/2014 12:45	25.09	124.2	8.46	2.9	SR9	11/11/2014 18:45	25.16	116.8	7.95	2.8
SR9	11/11/2014 0:50	24.94	108.3	7.41	3.3	SR9	11/11/2014 6:50	24.90	104.3	7.13	3.2	SR9	11/11/2014 12:50	25.10	122.8	8.37	2.8	SR9	11/11/2014 18:50	25.13	119.3	8.12	2.9
SR9	11/11/2014 0:55	24.94	108.7	7.43	3.2	SR9	11/11/2014 6:55	24.92	104.7	7.16	3.6	SR9	11/11/2014 12:55	25.04	122.6	8.36	2.8	SR9	11/11/2014 18:55	25.15	116.4	7.93	2.6
SR9	11/11/2014 1:00	24.95	108.9	7.45	3.0	SR9	11/11/2014 7:00	24.92	104.6	7.15	3.2	SR9	11/11/2014 13:00	24.99	120.7	8.24	3.0	SR9	11/11/2014 19:00	25.15	116.3	7.92	2.6
SR9	11/11/2014 1:05	24.95	109.0	7.45	3.1	SR9	11/11/2014 7:05	24.92	104.4	7.14	3.2	SR9	11/11/2014 13:05	25.03	121.6	8.30	2.9	SR9	11/11/2014 19:05	25.13	120.4	8.20	2.7
SR9	11/11/2014 1:10	24.96	108.9	7.44	3.4	SR9	11/11/2014 7:10	24.90	105.0	7.18	3.1	SR9	11/11/2014 13:10	25.15	122.8	8.36	2.7	SR9	11/11/2014 19:10	25.14	116.7	7.95	2.5
SR9	11/11/2014 1:15	24.97	109.1	7.45	2.9	SR9	11/11/2014 7:15	24.91	104.9	7.18	3.1	SR9	11/11/2014 13:15	25.02	122.5	8.36	2.9	SR9	11/11/2014 19:15	25.14	116.5	7.93	2.8
SR9	11/11/2014 1:20	24.96	108.7	7.43	3.0	SR9	11/11/2014 7:20	24.89	105.1	7.19	3.0	SR9	11/11/2014 13:20	25.05	122.6	8.36	3.0	SR9	11/11/2014 19:20	25.14	120.0	8.17	2.8
SR9	11/11/2014 1:25	24.94	108.6	7.43	3.1	SR9	11/11/2014 7:25	24.90	105.4	7.21	2.9	SR9	11/11/2014 13:25	25.13	123.2	8.39	2.7	SR9	11/11/2014 19:25	25.14	116.9	7.96	2.7
SR9	11/11/2014 1:30	24.95	109.2	7.47	3.0	SR9	11/11/2014 7:30	24.90	105.3	7.20	3.1	SR9	11/11/2014 13:30	25.07	123.6	8.43	2.9	SR9	11/11/2014 19:30	25.14	116.2	7.91	2.5
SR9	11/11/2014 1:35	24.97	109.2	7.46	2.9	SR9	11/11/2014 7:35	24.90	105.2	7.20	3.1	SR9	11/11/2014 13:35	25.20	123.8	8.42	2.8	SR9	11/11/2014 19:35	25.11	119.4	8.13	2.6
SR9	11/11/2014 1:40	24.96	109.2	7.46	2.9	SR9	11/11/2014 7:40	24.91	105.3	7.20	3.1	SR9	11/11/2014 13:40	25.23	124.4	8.45	2.7	SR9	11/11/2014 19:40	25.13	115.2	7.85	2.5
SR9	11/11/2014 1:45	24.96	109.4	7.48	3.0	SR9	11/11/2014 7:45	24.91	104.7	7.16	3.1	SR9	11/11/2014 13:45	25.20	125.7	8.55	2.8	SR9	11/11/2014 19:45	25.13	116.0	7.90	2.6
SR9	11/11/2014 1:50	24.94	109.4	7.48	3.4	SR9	11/11/2014 7:50	24.91	105.5	7.22	2.9	SR9	11/11/2014 13:50	25.15	126.4	8.60	3.0	SR9	11/11/2014 19:50	25.12	113.6	7.74	2.7
SR9	11/11/2014 1:55	24.95	109.5	7.49	3.0	SR9	11/11/2014 7:55	24.91	105.4	7.21	3.2	SR9	11/11/2014 13:55	25.21	126.5	8.60	2.7	SR9	11/11/2014 19:55	25.13	111.8	7.62	2.6
SR9	11/11/2014 2:00	24.91	108.2	7.40	2.9	SR9	11/11/2014 8:00	24.90	105.5	7.22	3.3	SR9	11/11/2014 14:00	25.17	127.1	8.65	2.7	SR9	11/11/2014 20:00	25.12	111.4	7.59	2.8
SR9	11/11/2014 2:05	24.92	107.8	7.38	3.4	SR9	11/11/2014 8:05	24.91	104.9	7.18	3.3	SR9	11/11/2014 14:05	25.05	121.4	8.28	3.1	SR9	11/11/2014 20:05	25.11	113.2	7.71	2.7
SR9	11/11/2014 2:10	24.92	108.2	7.41	2.8	SR9	11/11/2014 8:10	24.90	105.4	7.21	3.3	SR9	11/11/2014 14:10	25.17	126.7	8.62	2.8	SR9	11/11/2014 20:10	25.12	116.6	7.94	2.6
SR9	11/11/2014 2:15	24.92	108.5	7.43	2.7	SR9	11/11/2014 8:15	24.90	105.1	7.19	3.5	SR9	11/11/2014 14:15	25.21	126.3	8.59	2.6	SR9	11/11/2014 20:15	25.12	113.0	7.69	2.6
SR9	11/11/2014 2:20	24.91	108.5	7.42	2.6	SR9	11/11/2014 8:20	24.90	105.1	7.19	2.9	SR9	11/11/2014 14:20	25.16	124.3	8.46	2.9	SR9	11/11/2014 20:20	25.12	115.1	7.84	2.8
SR9	11/11/2014 2:25	24.90	108.2	7.40	2.9	SR9	11/11/2014 8:25	24.90	104.3	7.14	2.9	SR9	11/11/2014 14:25	25.29	127.3	8.64	2.6	SR9	11/11/2014 20:25	25.09	112.6	7.67	3.0
SR9	11/11/2014 2:30	24.91	108.0	7.39	2.9	SR9	11/11/2014 8:30	24.90	105.2	7.20	3.1	SR9	11/11/2014 14:30	25.18	125.0	8.50	2.8	SR9	11/11/2014 20:30	25.10	111.2	7.58	2.9
SR9	11/11/2014 2:35	24.92	109.1	7.47	2.7	SR9	11/11/2014 8:35	24.90	105.6	7.22	2.9	SR9	11/11/2014 14:35	25.23	125.4	8.53	2.7	SR9	11/11/2014 20:35	25.09	111.9	7.62	2.8
SR9	11/11/2014 2:40	24.93	108.7	7.44	2.8	SR9	11/11/2014 8:40	24.90	105.9	7.25	2.9	SR9	11/11/2014 14:40	25.26	124.8	8.48	2.6	SR9	11/11/2014 20:40	25.10	114.7	7.81	2.7
SR9	11/11/2014 2:45	24.93	109.5	7.49	2.7	SR9	11/11/2014 8:45	24.91	105.9	7.24	3.2	SR9	11/11/2014 14:45	25.31	127.4	8.65	2.9	SR9	11/11/2014 20:45	25.11	117.5	8.00	2.6
SR9	11/11/2014 2:50	24.93	109.0	7.45	2.7	SR9	11/11/2014 8:50	24.91	105.7	7.23	3.3	SR9	11/11/2014 14:50	25.19	125.7	8.55	2.8	SR9	11/11/2014 20:50	25.11	111.6	7.60	2.7
SR9	11/11/2014 2:55	24.92	108.7	7.44	2.9	SR9	11/11/2014 8:55	24.91	105.0	7.18	3.0	SR9	11/11/2014 14:55	25.19	125.9	8.56	2.7	SR9	11/11/2014 20:55	25.10	113.7	7.75	2.7
SR9	11/11/2014 3:00	24.92	108.8	7.45	2.6	SR9	11/11/2014 9:00	24.91	105.3	7.20	3.3	SR9	11/11/2014 15:00	25.15	125.1	8.52	2.8	SR9	11/11/2014 21:00	25.10	114.4	7.79	2.6
SR9	11/11/2014 3:05	24.91	108.4	7.42	2.7	SR9	11/11/2014 9:05	24.91	105.0	7.19	3.2	SR9	11/11/2014 15:05	25.29	127.0	8.62	2.5	SR9	11/11/2014 21:05	25.10	112.3	7.65	2.7
SR9	11/11/2014 3:10	24.91	109.0	7.46	2.6	SR9	11/11/2014 9:10	24.91	105.6	7.22	3.0	SR9	11/11/2014 15:10	25.23	125.9	8.56	2.8	SR9	11/11/2014 21:10	25.10	111.5	7.60	2.5
SR9	11/11/2014 3:15	24.92	109.0	7.46	2.8	SR9	11/11/2014 9:15	24.91	106.3	7.28	3.0	SR9	11/11/2014 15:15	25.15	128.1	8.72	2.7	SR9	11/11/2014 21:15	25.10	112.8	7.68	2.9
SR9	11/11/2014 3:20	24.90	108.6	7.44	2.7	SR9	11/11/2014 9:20	24.91	105.4	7.21	3.4	SR9	11/11/2014 15:20	25.20	124.9	8.50	2.6	SR9	11/11/2014 21:20	25.10	114.6	7.81	2.5
SR9	11/11/2014 3:25	24.91	109.3	7.48	2.7	SR9	11/11/2014 9:25	24.91	105.4	7.21	3.6	SR9	11/11/2014 15:25	25.18	123.8	8.42	2.6	SR9	11/11/2014 21:25	25.10	114.7	7.82	2.6
SR9	11/11/2014 3:30	24.91	109.9	7.52	2.6	SR9	11/11/2014 9:30	24.91	105.4	7.21	3.2	SR9	11/11/2014 15:30	25.19	124.0	8.44	2.6	SR9	11/11/2014 21:30	25.11	115.5	7.87	2.4
SR9	11/11/2014 3:35	24.91	109.8	7.52	2.6	SR9	11/11/2014 9:35	24.91	105.6	7.22	3.2	SR9	11/11/2014 15:35	25.16	126.3	8.59	2.8	SR9	11/11/2014 21:35	25.11	117.1	7.98	2.6
SR9	11/11/2014 3:40	24.93	110.1	7.53	2.7	SR9	11/11/2014 9:40	24.90	104.7	7.16	3.0	SR9	11/11/2014 15:40	25.15	125.4	8.54	2.9	SR9	11/11/2014 21:40	25.12	117.1	7.97	2.6
SR9	11/11/2014 3:45	24.93	109.7	7.51	3.3	SR9	11/11/2014 9:45	24.90	104.9	7.18	3.3	SR9	11/11/2014 15:45	25.15	124.9	8.50	2.6	SR9	11/11/2014 21:45	25.12	117.8	8.02	2.4
SR9	11/11/2014 3:50	24.94	109.7	7.50	2.9	SR9	11/11/2014 9:50	24.92	106.5	7.29	3.1	SR9	11/11/2014 15:50	25.15	123.1	8.38	2.8	SR9	11/11/2014 21:50	25.13	119.6	8.14	2.5
SR9	11/11/2014 3:55	24.96	109.7	7.50	3.0	SR9	11/11/2014 9:55	24.92	106.6	7.30	3.1	SR9	11/11/2014 15:55	25.18	126.2	8.59	3.7	SR9	11/11/2014 21:55	25.10	117.2	7.99	2.4
SR9	11/11/2014 4:00	24.94	109.5	7.49	3.0	SR9	11/11/2014 10:00	24.92	107.0	7.32	3.1	SR9	11/11/2014 16:00	25.21	127.5	8.67	2.5	SR9	11/11/2014 22:00	25.10	117.9	8.03	2.5
SR9	11/11/2014 4:05	24.93	107.7	7.36	2.7	SR9	11/11/2014 10:05	24.93	108.4	7.42	2.9	SR9	11/11/2014 16:05	25.18	127.2	8.66	2.8	SR9	11/11/2014 22:05	25.11	118.9	8.10	2.6
SR9	11/11/2014 4:10	24.94	107.5	7.35	2.7	SR9	11/11/2014 10:10	24.93	108.0	7.39	2.9	SR9	11/11/2014 16:10	25.21	128.8	8.75	2.8	SR9	11/11/2014 22:10	25.10	118.4	8.06	3.0
SR9	11/11/2014 4:15	24.94	108.2	7.40	2.8	SR9	11/11/2014 10:15	24.92	108.0	7.39	3.1	SR9	11/11/2014 16:15	25.19	128.5	8.74	2.7	SR9	11/11/2014 22:15	25.09	118.2	8.05	2.5
SR9	11/11/2014 4:20	24.94	107.3	7.33	2.8	SR9	11/11/2014 10:20	24.94	109.1	7.46	3.1	SR9	11/11/2014 16:20	25.20	128.7	8.75	2.6	SR9	11/11/2014 22:20	25.08	119.0	8.11	2.4
SR9	11/11/2014 4:25	24.95	107.2	7.33	3.7	SR9	11/11/2014 10:25	24.93	108.3	7.41	4.3	SR9	11/11/2014 16:25	25.20	130.4	8.87	2.7	SR9	11/11/2014 22:25	25.09	120.3	8.20	2.4
SR9	11/11/2014 4:30	24.95	107.4	7.34	3.1	SR9	11/11/2014 10:30	24.94	108.8	7.44	2.9	SR9	11/11/2014 16:30	25.20	130.8	8.90	2.7	SR9	11/11/2014 22:30	25.09	119.8	8.17	2.4
SR9	11/11/2014 4:35	24.94	106.8	7.30	3.2	SR9	11/11/2014 10:35	24.95	108.8	7.44	2.7	SR9	11/11/2014 16:35	25.23	128.8	8.76	2.5	SR9	11/11/2014 22:35	25.10	120.9	8.24	2.3
SR9	11/11/2014 4:40	24.94	105.9	7.24	3.3	SR9						SR9	11/11/2014 16:40	25.16	127.6	8.68	2.6	SR9	11/11/2014 22:40	25.09	121.2	8.26	2.4
SR9	11/11/2014 4:45	24.94	105.8	7.23	3.2	SR9						SR9	11/11/2014 16:45	25.19	127.4	8.67	2.5	SR9	11/11/2014 22:45	25.10	120.0	8.18	2.3
SR9	11/11/2014 4:50	24.95	106.4	7.28	3.1	SR9						SR9	11/11/2014 16:50	25.17	127.3	8.66	2.5	SR9	11/11/2014 22:50	25.12	121.4	8.27	2.4
SR9	11/11/2014 4:55	24.94	105.6	7.22	3.2	SR9	11/11/2014 10:55	25.04	111.0	7.57	3.0	SR9	11/11/2014 16:55	25.20	128.2	8.72	2.4	SR9	11/11/2014 22:55	25.13	122.1	8.32	2.3
SR9	11/11/2014 5:00	24.93	105.6	7.22	3.7	SR9	11/11/2014 11:00	24.97	110.8	7.57	3.4	SR9	11/11/2014 17:00	25.17	127.2	8.65	2.5	SR9	11/11/2014 23:00	25.13	122.2	8.33	2.3
SR9	11/11/2014 5:05	24.93	105.4	7.21	3.0	SR9	11/11/2014 11:05	25.08	112.7	7.69	3.1	SR9	11/11/2014 17:05	25.19	128.4	8.73	2.5	SR9	11/11/2014 23:05	25.14	122.6	8.35	2.3
SR9	11/11/2014 5:10	24.92	106.2	7.27	3.3	SR9	11/11/2014 11:10	24.96	110.7	7.56	4.0	SR9	11/11/2014 17:10	25.21	129.1	8.78	2.4	SR9	11/11/2014 23:10	25.13	121.9	8.30	2.3
SR9	11/11/2014 5:15	24.94	106.5	7.29	3.2	SR9	11/11/2014 11:15	24.97	110.8	7.57	3.8	SR9	11/11/2014 17:15	25.22	128.3	8.73	2.9	SR9	11/11/2014 23:15	25.12	121.9	8.31	2.3
SR9	11/11/2014 5:20	24.94	107.0	7.32	3.0	SR9	11/11/2014 11:20	25.01	112.1	7.65	3.3	SR9	11/11/2014 17:20	25.16	129.8	8.83	2.9	SR9	11/11/2014 23:20	25.15	122.1	8.31	2.3
SR9	11/11/2014 5:25	24.92	106.1	7.26	3.0	SR9	11/11/2014 11:25	25.05	113.1	7.71	3.3	SR9	11/11/2014 17:25	25.17	129.4	8.80	2.9	SR9	11/11/2014 23:25	25.10	120.9	8.24	2.3
SR9	11/11/2014 5:30	24.90	104.5	7.15	3.0	SR9	11/11/2014 11:30	25.06	115.2	7.85	3.0	SR9	11/11/2014 17:30	25.17	128.5	8.75	2.6	SR9	11/11/2014 23:30	25.15	121.8	8.29	2.3
SR9	11/11/2014 5:35	24.90	103.7	7.10	3.2	SR9	11/11/2014 11:35	25.06	114.2	7.79	3.0	SR9	11/11/2014 17:35	25.17	128.0	8.71	2.6	SR9	11/11/2014 23:35	25.17	122.8	8.36	2.2
SR9	11/11/2014 5:40	24.91	103.7	7.09	3.3	SR9	11/11/2014 11:40	25.07	115.6	7.88	3.0	SR9	11/11/2014 17:40	25.17	127.3	8.66	2.6	SR9	11/11/2014 23:40	25.08	119.4	8.14	2.3
SR9	11/11/2014 5:45	24.88	102.1	6.99	3.2	SR9	11/11/2014 11:45	25.07	116.3	7.93	2.9	SR9	11/11/2014 17:45	25.17	128.0	8.71	2.6	SR9	11/11/2014 23:45	25.09	119.1	8.12	2.3
SR9	11/11/2014 5:50	24.89	102.1	6.99	3.2	SR9	11/11/2014 11:50	25.06	115.5	7.87	2.9	SR9	11/11/2014 17:50	25.17	128.5	8.75	2.8	SR9	11/11/2014 23:50	25.08	119.1	8.12	2.4
SR9	11/11/2014 5:55	24.89	101.1	6.92	3.2	SR9	11/11/2014 11:55	25.06	115.3	7.86	2.9	SR9	11/11/2014 17:55	25.17	126.3	8.60	2.6	SR9	11/11/2014 23:55	25.13	119.7	8.16	2.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	11/11/2014 0:00	25.07	97.1	6.75	0.9	SR10	11/11/2014 6:00	25.06	99.8	6.96	0.5	SR10	11/11/2014 12:00	25.15	100.4	6.99	0.8	SR10	11/11/2014 18:00	25.18	105.1	7.21	1.4
SR10	11/11/2014 0:05	25.07	97.7	6.80	0.2	SR10	11/11/2014 6:05	25.07	99.7	6.95	0.5	SR10	11/11/2014 12:05	25.16	98.9	6.88	0.9	SR10	11/11/2014 18:05	25.18	104.3	7.16	1.3
SR10	11/11/2014 0:10	25.07	97.3	6.77	0.6	SR10	11/11/2014 6:10	25.07	99.5	6.93	0.5	SR10	11/11/2014 12:10	25.16	93.6	6.52	0.9	SR10	11/11/2014 18:10	25.18	102.5	7.04	1.3
SR10	11/11/2014 0:15	25.06	96.8	6.74	0.7	SR10	11/11/2014 6:15	25.07	99.1	6.90	0.5	SR10	11/11/2014 12:15	25.19	100.2	6.98	1.1	SR10	11/11/2014 18:15	25.17	101.7	6.98	1.1
SR10	11/11/2014 0:20	25.05	96.3	6.70	0.9	SR10	11/11/2014 6:20	25.06	99.0	6.90	0.6	SR10	11/11/2014 12:20	25.15	97.8	6.81	0.8	SR10	11/11/2014 18:20	25.16	101.5	6.97	1.3
SR10	11/11/2014 0:25	25.05	96.3	6.70	0.9	SR10	11/11/2014 6:25	25.06	98.9	6.89	0.2	SR10	11/11/2014 12:25	25.17	99.3	6.92	0.9	SR10	11/11/2014 18:25	25.15	107.0	7.35	1.2
SR10	11/11/2014 0:30	25.04	96.7	6.73	1.0	SR10	11/11/2014 6:30	25.05	98.6	6.87	0.5	SR10	11/11/2014 12:30	23.56	99.4	8.21	1.5	SR10	11/11/2014 18:30	25.14	109.2	7.50	1.4
SR10	11/11/2014 0:35	25.06	97.0	6.75	0.7	SR10	11/11/2014 6:35	25.06	98.7	6.88	0.6	SR10						SR10	11/11/2014 18:35	25.13	109.1	7.50	1.4
SR10	11/11/2014 0:40	25.06	97.2	6.76	0.6	SR10	11/11/2014 6:40	25.05	98.1	6.84	0.4	SR10						SR10	11/11/2014 18:40	25.10	104.8	7.20	1.0
SR10	11/11/2014 0:45	25.06	97.3	6.76	0.9	SR10	11/11/2014 6:45	25.06	97.7	6.81	0.4	SR10						SR10	11/11/2014 18:45	25.09	104.3	7.17	1.3
SR10	11/11/2014 0:50	25.04	97.0	6.75	0.8	SR10	11/11/2014 6:50	25.07	97.5	6.79	0.6	SR10						SR10	11/11/2014 18:50	25.09	104.1	7.15	1.2
SR10	11/11/2014 0:55	25.06	97.0	6.75	0.7	SR10	11/11/2014 6:55	25.07	97.5	6.79	0.3	SR10	11/11/2014 12:55	25.18	103.7	7.11	1.4	SR10	11/11/2014 18:55	25.09	104.5	7.18	1.1
SR10	11/11/2014 1:00	25.05	96.9	6.74	0.8	SR10	11/11/2014 7:00	25.07	97.3	6.78	0.7	SR10	11/11/2014 13:00	25.21	103.9	7.12	1.3	SR10	11/11/2014 19:00	25.09	103.7	7.13	0.7
SR10	11/11/2014 1:05	25.06	96.8	6.73	0.9	SR10	11/11/2014 7:05	25.06	97.2	6.78	0.5	SR10	11/11/2014 13:05	25.22	108.6	7.45	1.3	SR10	11/11/2014 19:05	25.10	103.5	7.11	1.2
SR10	11/11/2014 1:10	25.05	96.5	6.71	0.7	SR10	11/11/2014 7:10	25.07	97.1	6.77	0.5	SR10	11/11/2014 13:10	25.23	107.2	7.35	1.1	SR10	11/11/2014 19:10	25.10	104.3	7.17	1.2
SR10	11/11/2014 1:15	25.05	97.4	6.78	0.8	SR10	11/11/2014 7:15	25.07	97.2	6.77	0.5	SR10	11/11/2014 13:15	25.23	109.8	7.52	1.2	SR10	11/11/2014 19:15	25.10	107.0	7.36	1.0
SR10	11/11/2014 1:20	25.05	97.7	6.80	0.9	SR10	11/11/2014 7:20	25.07	97.0	6.76	0.5	SR10	11/11/2014 13:20	25.23	109.7	7.52	1.1	SR10	11/11/2014 19:20	25.10	107.4	7.38	1.3
SR10	11/11/2014 1:25	25.06	98.0	6.81	0.8	SR10	11/11/2014 7:25	25.07	96.9	6.75	0.5	SR10	11/11/2014 13:25	25.20	109.9	7.54	1.2	SR10	11/11/2014 19:25	25.10	107.4	7.38	1.3
SR10	11/11/2014 1:30	25.05	97.8	6.80	0.9	SR10	11/11/2014 7:30	25.07	97.0	6.76	0.6	SR10	11/11/2014 13:30	25.19	108.5	7.44	1.3	SR10	11/11/2014 19:30	25.10	106.6	7.33	1.3
SR10	11/11/2014 1:35	25.05	98.0	6.82	0.3	SR10	11/11/2014 7:35	25.07	97.0	6.76	0.7	SR10	11/11/2014 13:35	25.18	108.4	7.44	1.2	SR10	11/11/2014 19:35	25.11	105.4	7.25	1.2
SR10	11/11/2014 1:40	25.05	97.0	6.75	0.6	SR10	11/11/2014 7:40	25.07	96.8	6.75	0.7	SR10	11/11/2014 13:40	25.17	107.9	7.41	1.4	SR10	11/11/2014 19:40	25.09	105.5	7.25	1.0
SR10	11/11/2014 1:45	25.05	97.1	6.75	1.0	SR10	11/11/2014 7:45	25.07	96.8	6.74	0.8	SR10	11/11/2014 13:45	25.19	107.5	7.38	1.1	SR10	11/11/2014 19:45	25.07	104.7	7.20	1.4
SR10	11/11/2014 1:50	25.05	97.5	6.78	0.9	SR10	11/11/2014 7:50	25.06	96.9	6.76	0.8	SR10	11/11/2014 13:50	25.17	104.2	7.15	1.2	SR10	11/11/2014 19:50	25.06	104.5	7.18	1.4
SR10	11/11/2014 1:55	25.06	97.0	6.75	0.9	SR10	11/11/2014 7:55	25.07	96.7	6.74	0.6	SR10	11/11/2014 13:55	25.21	107.0	7.34	1.3	SR10	11/11/2014 19:55	25.07	104.2	7.17	1.3
SR10	11/11/2014 2:00	25.06	97.3	6.77	0.7	SR10	11/11/2014 8:00	25.02	97.8	6.82	0.7	SR10	11/11/2014 14:00	25.23	108.3	7.43	1.3	SR10	11/11/2014 20:00	25.06	104.4	7.18	1.3
SR10	11/11/2014 2:05	25.06	97.6	6.79	0.9	SR10	11/11/2014 8:05	25.01	98.3	6.85	0.7	SR10	11/11/2014 14:05	25.21	108.6	7.45	1.4	SR10	11/11/2014 20:05	25.06	104.2	7.16	1.1
SR10	11/11/2014 2:10	25.07	97.6	6.79	0.8	SR10	11/11/2014 8:10	25.01	98.1	6.84	0.6	SR10	11/11/2014 14:10	25.24	108.6	7.45	1.0	SR10	11/11/2014 20:10	25.07	99.3	6.83	1.3
SR10	11/11/2014 2:15	25.07	97.3	6.77	0.6	SR10	11/11/2014 8:15	25.00	97.7	6.81	0.6	SR10	11/11/2014 14:15	25.17	109.7	7.53	1.4	SR10	11/11/2014 20:15	25.05	99.5	6.85	1.2
SR10	11/11/2014 2:20	25.07	97.5	6.79	0.7	SR10	11/11/2014 8:20	25.00	98.4	6.87	1.0	SR10	11/11/2014 14:20	25.27	110.9	7.60	1.2	SR10	11/11/2014 20:20	25.05	103.5	7.12	0.8
SR10	11/11/2014 2:25	25.06	96.9	6.74	0.9	SR10	11/11/2014 8:25	24.99	98.0	6.84	0.8	SR10	11/11/2014 14:25	25.23	111.9	7.67	1.2	SR10	11/11/2014 20:25	25.06	103.1	7.09	1.1
SR10	11/11/2014 2:30	25.07	96.6	6.72	0.8	SR10	11/11/2014 8:30	24.99	97.9	6.83	0.7	SR10	11/11/2014 14:30	25.27	110.9	7.60	1.2	SR10	11/11/2014 20:30	25.04	102.5	7.06	1.3
SR10	11/11/2014 2:35	25.07	96.7	6.73	0.8	SR10	11/11/2014 8:35	24.98	98.1	6.84	0.8	SR10	11/11/2014 14:35	25.21	106.3	7.30	1.3	SR10	11/11/2014 20:35	25.06	101.8	7.00	1.4
SR10	11/11/2014 2:40	25.05	96.4	6.71	0.5	SR10	11/11/2014 8:40	24.99	98.2	6.84	0.5	SR10	11/11/2014 14:40	25.25	107.0	7.33	1.2	SR10	11/11/2014 20:40	25.06	102.2	7.03	1.3
SR10	11/11/2014 2:45	25.03	95.2	6.62	0.7	SR10	11/11/2014 8:45	25.00	99.1	6.91	0.6	SR10	11/11/2014 14:45	25.24	106.9	7.33	1.5	SR10	11/11/2014 20:45	25.06	102.0	7.02	1.2
SR10	11/11/2014 2:50	25.04	95.1	6.62	1.0	SR10	11/11/2014 8:50	25.00	98.6	6.87	0.8	SR10	11/11/2014 14:50	25.20	104.3	7.16	1.4	SR10	11/11/2014 20:50	25.05	103.7	7.14	1.4
SR10	11/11/2014 2:55	25.04	94.8	6.59	0.8	SR10	11/11/2014 8:55	24.99	99.0	6.90	0.8	SR10	11/11/2014 14:55	25.19	103.9	7.13	1.2	SR10	11/11/2014 20:55	25.05	103.1	7.10	1.3
SR10	11/11/2014 3:00	25.05	95.1	6.62	0.9	SR10	11/11/2014 9:00	25.00	98.9	6.89	0.7	SR10	11/11/2014 15:00	25.20	102.5	7.03	1.4	SR10	11/11/2014 21:00	25.04	102.9	7.08	1.3
SR10	11/11/2014 3:05	25.05	95.1	6.62	0.9	SR10	11/11/2014 9:05	25.00	98.3	6.86	0.7	SR10	11/11/2014 15:05	25.19	103.8	7.12	1.4	SR10	11/11/2014 21:05	25.04	102.9	7.08	1.3
SR10	11/11/2014 3:10	25.06	95.0	6.62	0.9	SR10	11/11/2014 9:10	24.99	98.1	6.83	0.4	SR10	11/11/2014 15:10	25.18	101.6	6.97	1.3	SR10	11/11/2014 21:10	25.03	102.1	7.03	0.6
SR10	11/11/2014 3:15	25.04	95.6	6.65	1.0	SR10	11/11/2014 9:15	24.99	97.7	6.82	0.6	SR10	11/11/2014 15:15	25.16	102.6	7.04	1.2	SR10	11/11/2014 21:15	25.03	102.1	7.03	1.3
SR10	11/11/2014 3:20	25.02	95.5	6.65	1.0	SR10	11/11/2014 9:20	24.99	96.2	6.71	0.6	SR10	11/11/2014 15:20	25.15	104.3	7.16	1.4	SR10	11/11/2014 21:20	25.02	102.1	7.03	1.1
SR10	11/11/2014 3:25	25.03	95.8	6.67	0.9	SR10	11/11/2014 9:25	24.99	93.3	6.51	0.6	SR10	11/11/2014 15:25	25.17	103.6	7.11	1.4	SR10	11/11/2014 21:25	25.02	101.0	6.95	1.3
SR10	11/11/2014 3:30	25.03	96.2	6.70	0.8	SR10	11/11/2014 9:30	25.01	96.6	6.73	0.7	SR10	11/11/2014 15:30	25.18	102.2	7.02	1.3	SR10	11/11/2014 21:30	25.01	100.3	6.90	1.2
SR10	11/11/2014 3:35	25.04	95.9	6.68	0.9	SR10	11/11/2014 9:35	25.01	98.9	6.89	0.9	SR10	11/11/2014 15:35	25.17	104.7	7.19	1.2	SR10	11/11/2014 21:35	25.01	101.4	6.98	1.1
SR10	11/11/2014 3:40	25.03	95.7	6.66	0.9	SR10	11/11/2014 9:40	25.01	98.0	6.83	0.7	SR10	11/11/2014 15:40	25.16	103.4	7.10	1.1	SR10	11/11/2014 21:40	25.00	101.3	6.98	1.2
SR10	11/11/2014 3:45	25.01	95.3	6.64	0.9	SR10	11/11/2014 9:45	25.02	98.8	6.89	0.7	SR10	11/11/2014 15:45	25.15	104.3	7.16	1.3	SR10	11/11/2014 21:45	25.01	100.4	6.91	1.1
SR10	11/11/2014 3:50	25.09	98.7	6.86	0.8	SR10	11/11/2014 9:50	25.02	97.8	6.81	0.9	SR10	11/11/2014 15:50	25.17	105.8	7.26	1.5	SR10	11/11/2014 21:50	25.00	100.0	6.89	1.0
SR10	11/11/2014 3:55	25.14	100.9	7.01	0.8	SR10	11/11/2014 9:55	25.02	99.4	6.93	0.8	SR10	11/11/2014 15:55	25.15	104.9	7.20	1.0	SR10	11/11/2014 21:55	25.00	99.1	6.83	1.2
SR10	11/11/2014 4:00	25.10	98.8	6.87	0.7	SR10	11/11/2014 10:00	25.02	99.1	6.91	0.7	SR10	11/11/2014 16:00	25.14	103.7	7.13	1.3	SR10	11/11/2014 22:00	25.00	99.0	6.82	1.0
SR10	11/11/2014 4:05	25.14	100.8	7.00	0.6	SR10	11/11/2014 10:05	25.01	98.9	6.90	0.9	SR10	11/11/2014 16:05	25.15	105.9	7.27	1.2	SR10	11/11/2014 22:05	25.00	97.3	6.70	1.2
SR10	11/11/2014 4:10	25.14	100.7	7.00	0.8	SR10	11/11/2014 10:10	25.02	99.9	6.96	0.9	SR10	11/11/2014 16:10	25.14	106.5	7.31	1.3	SR10	11/11/2014 22:10	25.01	99.1	6.82	1.3
SR10	11/11/2014 4:15	25.12	99.8	6.94	0.8	SR10	11/11/2014 10:15	25.03	101.1	7.05	0.5	SR10	11/11/2014 16:15	25.15	108.5	7.45	1.4	SR10	11/11/2014 22:15	25.00	97.4	6.70	1.1
SR10	11/11/2014 4:20	25.11	99.7	6.93	0.5	SR10	11/11/2014 10:20	25.03	101.1	7.05	0.8	SR10	11/11/2014 16:20	25.16	110.4	7.58	1.3	SR10	11/11/2014 22:20	24.99	99.4	6.84	1.1
SR10	11/11/2014 4:25	25.12	100.3	6.98	0.8	SR10	11/11/2014 10:25	25.03	101.0	7.04	0.8	SR10	11/11/2014 16:25	25.16	113.4	7.79	1.2	SR10	11/11/2014 22:25	25.00	98.7	6.80	1.2
SR10	11/11/2014 4:30	25.12	100.5	6.99	0.8	SR10	11/11/2014 10:30	25.03	102.1	7.11	0.8	SR10	11/11/2014 16:30	25.16	114.3	7.85	1.3	SR10	11/11/2014 22:30	25.00	98.9	6.81	1.2
SR10	11/11/2014 4:35	25.11	100.6	7.00	0.7	SR10	11/11/2014 10:35	25.04	102.5	7.15	0.7	SR10	11/11/2014 16:35	25.17	113.2	7.78	1.2	SR10	11/11/2014 22:35	25.02	99.4	6.84	0.6
SR10	11/11/2014 4:40	25.11	100.1	6.96	0.4	SR10	11/11/2014 10:40	25.05	102.9	7.17	0.6	SR10	11/11/2014 16:40	25.16	114.4	7.86	1.3	SR10	11/11/2014 22:40	25.00	99.9	6.88	1.2
SR10	11/11/2014 4:45	25.11	100.4	6.98	0.7	SR10	11/11/2014 10:45	25.05	103.2	7.19	0.9	SR10	11/11/2014 16:45	25.15	113.8	7.81	1.5	SR10	11/11/2014 22:45	25.01	99.8	6.87	1.1
SR10	11/11/2014 4:50	25.11	100.0	6.95	0.7	SR10	11/11/2014 10:50	25.05	103.6	7.22	0.8	SR10	11/11/2014 16:50	25.14	107.9	7.41	1.2	SR10	11/11/2014 22:50	25.00	100.0	6.89	1.1
SR10	11/11/2014 4:55	25.10	100.6	6.99	0.9	SR10	11/11/2014 10:55	25.06	104.5	7.29	0.9	SR10	11/11/2014 16:55	25.13	103.8	7.13	1.0	SR10	11/11/2014 22:55	25.01	100.2	6.89	1.3
SR10	11/11/2014 5:00	25.09	101.0	7.02	0.5	SR10	11/11/2014 11:00	25.07	105.0	7.32	1.0	SR10	11/11/2014 17:00	25.13	102.1	7.01	1.2	SR10	11/11/2014 23:00	25.02	99.0	6.81	1.2
SR10	11/11/2014 5:05	25.08	101.6	7.06	0.5	SR10	11/11/2014 11:05	25.08	105.3	7.33	1.0	SR10	11/11/2014 17:05	25.14	102.8	7.06	1.3	SR10	11/11/2014 23:05	25.02	99.7	6.86	1.2
SR10	11/11/2014 5:10	25.07	101.5	7.06	0.6	SR10	11/11/2014 11:10	25.09	106.0	7.38	0.9	SR10	11/11/2014 17:10	25.17	105.2	7.22	1.3	SR10	11/11/2014 23:10	25.02	99.6	6.86	1.2
SR10	11/11/2014 5:15	25.07	101.6	7.07	0.5	SR10	11/11/2014 11:15	25.08	103.9	7.24	0.6	SR10	11/11/2014 17:15	25.18	108.3	7.44	1.3	SR10	11/11/2014 23:15	25.02	99.7	6.86	1.2
SR10	11/11/2014 5:20	25.05	101.5	7.07	0.3	SR10	11/11/2014 11:20	25.11	105.8	7.37	1.0	SR10	11/11/2014 17:20	25.18	107.8	7.40	1.3	SR10	11/11/2014 23:20	25.03	99.5	6.85	1.0
SR10	11/11/2014 5:25	25.06	101.4	7.05	0.5	SR10	11/11/2014 11:25	25.14	104.6	7.28	0.9	SR10	11/11/2014 17:25	25.17	108.8	7.47	1.4	SR10	11/11/2014 23:25	25.02	98.3	6.77	1.3
SR10	11/11/2014 5:30	25.08	100.8	7.01	0.6	SR10	11/11/2014 11:30	25.13	102.8	7.16	1.0	SR10	11/11/2014 17:30	25.17	109.0	7.48	1.2	SR10	11/11/2014 23:30	25.00	99.8	6.87	1.0
SR10	11/11/2014 5:35	25.05	101.0	7.03	0.6	SR10	11/11/2014 11:35	25.15	105.2	7.32	1.0	SR10	11/11/2014 17:35	25.17	109.2	7.50	1.4	SR10	11/11/2014 23:35	25.00	99.9	6.88	1.4
SR10	11/11/2014 5:40	25.06	101.0	7.04	0.5	SR10	11/11/2014 11:40	25.16	105.1	7.32	0.7	SR10	11/11/2014 17:40	25.17	107.1	7.35	1.3	SR10	11/11/2014 23:40	25.01	99.5	6.86	1.3
SR10	11/11/2014 5:45	25.07	100.8	7.02	0.5	SR10	11/11/2014 11:45	25.18	103.6	7.21	1.0	SR10	11/11/2014 17:45	25.17	107.7	7.40	1.2	SR10	11/11/2014 23:45	25.04	101.0	6.95	1.3
SR10	11/11/2014 5:50	25.06	100.4	7.00	0.6	SR10	11/11/2014 11:50	25.18	102.0	7.10	1.0	SR10	11/11/2014 17:50	25.17	108.1	7.42	1.0	SR10	11/11/2014 23:50	25.03	98.8	6.80	1.2
SR10	11/11/2014 5:55	25.07	100.3	6.98	0.4	SR10	11/11/2014 11:55	25.16	100.8	7.01	0.7	SR10	11/11/2014 17:55	25.18	107.4	7.37	1.3	SR10	11/11/2014 23:55	25.04	98.8	6.80	1.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	11/11/2014 0:00	25.17	92.9	6.35	0.3	SR11	11/11/2014 6:00	25.08	91.7	6.28	0.2	SR11	11/11/2014 12:00	25.21	112.4	7.68	0.6	SR11	11/11/2014 18:00	25.22	109.3	7.47	0.4
SR11	11/11/2014 0:05	25.18	95.6	6.53	0.6	SR11	11/11/2014 6:05	25.06	93.4	6.40	0.3	SR11	11/11/2014 12:05	25.19	109.4	7.48	0.6	SR11	11/11/2014 18:05	25.22	110.0	7.52	1.7
SR11	11/11/2014 0:10	25.17	94.4	6.45	0.1	SR11	11/11/2014 6:10	25.07	94.1	6.44	0.3	SR11	11/11/2014 12:10	25.21	112.4	7.68	0.7	SR11	11/11/2014 18:10	25.22	110.1	7.52	0.7
SR11	11/11/2014 0:15	25.17	93.4	6.38	0.3	SR11	11/11/2014 6:15	25.06	94.7	6.48	0.1	SR11	11/11/2014 12:15	25.21	113.1	7.73	0.6	SR11	11/11/2014 18:15	25.22	112.0	7.65	0.6
SR11	11/11/2014 0:20	25.17	92.7	6.33	0.2	SR11	11/11/2014 6:20	25.07	92.8	6.36	0.1	SR11	11/11/2014 12:20	25.20	113.8	7.78	0.7	SR11	11/11/2014 18:20	25.22	111.8	7.64	0.4
SR11	11/11/2014 0:25	25.16	93.5	6.39	0.3	SR11	11/11/2014 6:25	25.07	93.9	6.43	0.2	SR11	11/11/2014 12:25	25.21	112.9	7.71	0.7	SR11	11/11/2014 18:25	25.22	109.7	7.50	0.3
SR11	11/11/2014 0:30	25.16	92.5	6.32	0.1	SR11	11/11/2014 6:30	25.07	94.7	6.48	0.2	SR11	11/11/2014 12:30	25.23	114.2	7.80	0.8	SR11	11/11/2014 18:30	25.22	109.5	7.48	0.3
SR11	11/11/2014 0:35	25.16	92.7	6.33	0.3	SR11	11/11/2014 6:35	25.06	94.6	6.48	0.1	SR11	11/11/2014 12:35	25.21	113.9	7.78	0.6	SR11	11/11/2014 18:35	25.21	109.2	7.46	0.5
SR11	11/11/2014 0:40	25.17	92.3	6.31	0.2	SR11	11/11/2014 6:40	25.06	97.4	6.67	0.3	SR11	11/11/2014 12:40	25.19	113.3	7.74	0.6	SR11	11/11/2014 18:40	25.21	107.3	7.33	0.3
SR11	11/11/2014 0:45	25.15	90.9	6.21	0.2	SR11	11/11/2014 6:45	25.06	93.2	6.38	0.1	SR11	11/11/2014 12:45	25.21	114.6	7.83	0.8	SR11	11/11/2014 18:45	25.21	108.8	7.43	0.5
SR11	11/11/2014 0:50	25.16	92.3	6.31	0.1	SR11	11/11/2014 6:50	25.06	93.6	6.41	0.3	SR11	11/11/2014 12:50	25.22	115.7	7.90	0.9	SR11	11/11/2014 18:50	25.22	108.1	7.39	0.5
SR11	11/11/2014 0:55	25.15	90.8	6.21	0.3	SR11	11/11/2014 6:55	25.06	93.4	6.40	0.4	SR11	11/11/2014 12:55	25.24	116.0	7.93	0.8	SR11	11/11/2014 18:55	25.21	107.2	7.32	0.2
SR11	11/11/2014 1:00	25.14	91.6	6.26	0.1	SR11	11/11/2014 7:00	25.06	94.7	6.49	0.1	SR11	11/11/2014 13:00	25.23	116.6	7.96	0.7	SR11	11/11/2014 19:00	25.22	106.6	7.28	0.6
SR11	11/11/2014 1:05	25.16	91.6	6.26	0.3	SR11	11/11/2014 7:05	25.06	94.3	6.46	0.4	SR11	11/11/2014 13:05	25.23	116.8	7.98	0.9	SR11	11/11/2014 19:05	25.23	107.4	7.34	0.1
SR11	11/11/2014 1:10	25.15	90.4	6.18	0.1	SR11	11/11/2014 7:10	25.06	92.5	6.33	0.3	SR11	11/11/2014 13:10	25.23	117.1	8.00	0.5	SR11	11/11/2014 19:10	25.23	105.9	7.23	0.1
SR11	11/11/2014 1:15	25.16	92.9	6.35	0.3	SR11	11/11/2014 7:15	25.06	92.2	6.31	0.3	SR11	11/11/2014 13:15	25.24	117.5	8.03	1.1	SR11	11/11/2014 19:15	25.23	106.4	7.27	0.1
SR11	11/11/2014 1:20	25.16	91.5	6.25	0.1	SR11	11/11/2014 7:20	25.06	91.8	6.29	0.4	SR11	11/11/2014 13:20	25.24	117.7	8.04	0.7	SR11	11/11/2014 19:20	25.23	106.0	7.24	0.1
SR11	11/11/2014 1:25	25.15	90.6	6.20	0.1	SR11	11/11/2014 7:25	25.06	91.2	6.24	0.3	SR11	11/11/2014 13:25	25.26	118.4	8.09	0.5	SR11	11/11/2014 19:25	25.23	104.9	7.17	0.3
SR11	11/11/2014 1:30	25.15	89.5	6.12	0.3	SR11	11/11/2014 7:30	25.06	90.4	6.19	0.2	SR11	11/11/2014 13:30	25.27	118.8	8.11	0.7	SR11	11/11/2014 19:30	25.23	105.6	7.21	0.4
SR11	11/11/2014 1:35	25.16	90.5	6.19	0.6	SR11	11/11/2014 7:35	25.06	90.7	6.21	0.2	SR11	11/11/2014 13:35	25.27	119.5	8.16	0.6	SR11	11/11/2014 19:35	25.22	103.2	7.05	0.2
SR11	11/11/2014 1:40	25.16	90.4	6.18	0.3	SR11	11/11/2014 7:40	25.06	90.4	6.19	1.7	SR11	11/11/2014 13:40	25.27	119.7	8.17	1.0	SR11	11/11/2014 19:40	25.20	100.6	6.88	0.5
SR11	11/11/2014 1:45	25.16	91.0	6.22	0.3	SR11	11/11/2014 7:45	25.06	89.4	6.12	0.4	SR11	11/11/2014 13:45	25.27	120.0	8.19	0.6	SR11	11/11/2014 19:45	25.19	103.7	7.09	0.3
SR11	11/11/2014 1:50	25.16	90.2	6.17	0.5	SR11	11/11/2014 7:50	25.06	90.3	6.19	0.3	SR11	11/11/2014 13:50	25.28	120.2	8.20	0.6	SR11	11/11/2014 19:50	25.19	101.7	6.95	0.1
SR11	11/11/2014 1:55	25.15	90.7	6.20	0.9	SR11	11/11/2014 7:55	25.07	91.6	6.27	0.3	SR11	11/11/2014 13:55	25.29	121.1	8.26	0.7	SR11	11/11/2014 19:55	25.20	104.2	7.12	0.4
SR11	11/11/2014 2:00	25.15	89.9	6.14	0.2	SR11	11/11/2014 8:00	25.07	91.3	6.25	0.1	SR11	11/11/2014 14:00	25.29	120.7	8.24	0.6	SR11	11/11/2014 20:00	25.19	101.8	6.96	0.4
SR11	11/11/2014 2:05	25.15	91.7	6.27	0.2	SR11	11/11/2014 8:05	25.07	88.8	6.08	0.3	SR11	11/11/2014 14:05	25.31	121.0	8.25	0.4	SR11	11/11/2014 20:05	25.20	105.6	7.22	0.2
SR11	11/11/2014 2:10	25.15	91.0	6.22	0.2	SR11	11/11/2014 8:10	25.07	90.9	6.22	0.1	SR11	11/11/2014 14:10	25.32	121.1	8.26	0.4	SR11	11/11/2014 20:10	25.20	103.7	7.09	0.3
SR11	11/11/2014 2:15	25.15	91.7	6.27	0.1	SR11	11/11/2014 8:15	25.07	91.6	6.27	0.6	SR11	11/11/2014 14:15	25.33	122.1	8.33	0.5	SR11	11/11/2014 20:15	25.21	100.5	6.87	0.4
SR11	11/11/2014 2:20	25.14	92.1	6.30	0.2	SR11	11/11/2014 8:20	25.07	92.1	6.30	0.4	SR11	11/11/2014 14:20	25.32	122.0	8.32	0.7	SR11	11/11/2014 20:20	25.20	100.9	6.90	0.2
SR11	11/11/2014 2:25	25.14	92.3	6.31	0.7	SR11	11/11/2014 8:25	25.07	91.2	6.25	0.2	SR11	11/11/2014 14:25	25.35	122.3	8.34	0.4	SR11	11/11/2014 20:25	25.20	101.0	6.90	0.1
SR11	11/11/2014 2:30	25.13	93.2	6.37	0.2	SR11	11/11/2014 8:30	25.08	92.4	6.32	0.2	SR11	11/11/2014 14:30	25.33	122.4	8.35	0.9	SR11	11/11/2014 20:30	25.21	102.8	7.03	0.1
SR11	11/11/2014 2:35	25.13	92.9	6.35	0.4	SR11	11/11/2014 8:35	25.07	92.8	6.35	0.5	SR11	11/11/2014 14:35	25.32	123.1	8.39	0.6	SR11	11/11/2014 20:35	25.21	102.3	6.99	0.2
SR11	11/11/2014 2:40	25.13	92.5	6.33	0.1	SR11	11/11/2014 8:40	25.07	93.2	6.38	0.5	SR11	11/11/2014 14:40	25.34	122.7	8.36	0.4	SR11	11/11/2014 20:40	25.21	102.8	7.02	0.1
SR11	11/11/2014 2:45	25.13	93.0	6.36	0.1	SR11	11/11/2014 8:45	25.06	93.4	6.40	0.1	SR11	11/11/2014 14:45	25.31	122.9	8.39	0.5	SR11	11/11/2014 20:45	25.21	102.4	7.00	0.1
SR11	11/11/2014 2:50	25.12	92.0	6.29	0.1	SR11	11/11/2014 8:50	25.06	93.7	6.42	0.3	SR11	11/11/2014 14:50	25.32	122.9	8.38	0.6	SR11	11/11/2014 20:50	25.21	100.4	6.86	0.1
SR11	11/11/2014 2:55	25.12	92.7	6.34	0.1	SR11	11/11/2014 8:55	25.04	94.4	6.47	0.2	SR11	11/11/2014 14:55	25.31	123.1	8.40	0.6	SR11	11/11/2014 20:55	25.20	101.3	6.92	0.1
SR11	11/11/2014 3:00	25.12	93.6	6.40	0.3	SR11	11/11/2014 9:00	25.05	94.1	6.44	0.3	SR11	11/11/2014 15:00	25.30	122.9	8.39	0.4	SR11	11/11/2014 21:00	25.21	100.5	6.87	0.1
SR11	11/11/2014 3:05	25.13	93.8	6.41	0.1	SR11	11/11/2014 9:05	25.04	94.0	6.44	0.2	SR11	11/11/2014 15:05	25.29	122.2	8.34	0.8	SR11	11/11/2014 21:05	25.21	100.8	6.89	0.3
SR11	11/11/2014 3:10	25.12	93.3	6.38	0.1	SR11	11/11/2014 9:10	25.05	91.4	6.26	0.3	SR11	11/11/2014 15:10	25.30	121.1	8.26	0.6	SR11	11/11/2014 21:10	25.21	100.7	6.88	0.4
SR11	11/11/2014 3:15	25.11	93.2	6.37	0.3	SR11	11/11/2014 9:15	25.04	93.3	6.39	0.3	SR11	11/11/2014 15:15	25.29	119.5	8.15	0.4	SR11	11/11/2014 21:15	25.21	100.5	6.86	0.2
SR11	11/11/2014 3:20	25.11	93.8	6.42	0.3	SR11	11/11/2014 9:20	25.03	92.7	6.35	0.2	SR11	11/11/2014 15:20	25.28	121.6	8.30	0.6	SR11	11/11/2014 21:20	25.20	99.6	6.80	0.6
SR11	11/11/2014 3:25	25.11	93.1	6.37	0.2	SR11	11/11/2014 9:25	25.03	93.4	6.40	0.4	SR11	11/11/2014 15:25	25.28	121.3	8.28	0.6	SR11	11/11/2014 21:25	25.20	98.8	6.75	0.3
SR11	11/11/2014 3:30	25.11	93.7	6.41	0.3	SR11	11/11/2014 9:30	25.04	92.0	6.30	0.8	SR11	11/11/2014 15:30	25.26	120.9	8.26	0.5	SR11	11/11/2014 21:30	25.20	98.4	6.73	0.3
SR11	11/11/2014 3:35	25.12	94.0	6.43	0.1	SR11	11/11/2014 9:35	25.04	91.0	6.23	0.5	SR11	11/11/2014 15:35	25.27	120.5	8.23	0.4	SR11	11/11/2014 21:35	25.20	97.7	6.68	0.3
SR11	11/11/2014 3:40	25.11	93.5	6.40	0.6	SR11	11/11/2014 9:40	25.04	90.1	6.17	0.5	SR11	11/11/2014 15:40	25.26	120.7	8.24	0.5	SR11	11/11/2014 21:40	25.20	97.8	6.68	0.2
SR11	11/11/2014 3:45	25.10	94.5	6.46	0.1	SR11	11/11/2014 9:45	25.03	91.0	6.23	0.3	SR11	11/11/2014 15:45	25.24	120.1	8.21	0.9	SR11	11/11/2014 21:45	25.20	99.7	6.81	0.2
SR11	11/11/2014 3:50	25.11	93.2	6.38	0.4	SR11	11/11/2014 9:50	25.04	90.4	6.19	0.5	SR11	11/11/2014 15:50	25.25	118.6	8.10	0.5	SR11	11/11/2014 21:50	25.20	98.8	6.75	0.3
SR11	11/11/2014 3:55	25.09	93.2	6.38	0.3	SR11	11/11/2014 9:55	25.04	90.8	6.22	0.5	SR11	11/11/2014 15:55	25.24	119.6	8.17	0.5	SR11	11/11/2014 21:55	25.18	98.2	6.71	1.2
SR11	11/11/2014 4:00	25.10	94.2	6.44	0.3	SR11	11/11/2014 10:00	25.04	92.4	6.33	0.3	SR11	11/11/2014 16:00	25.24	117.2	8.01	0.6	SR11	11/11/2014 22:00	25.18	98.0	6.70	0.2
SR11	11/11/2014 4:05	25.11	92.2	6.31	0.5	SR11	11/11/2014 10:05	25.03	93.1	6.38	0.3	SR11	11/11/2014 16:05	25.24	117.3	8.02	1.0	SR11	11/11/2014 22:05	25.19	97.8	6.69	0.2
SR11	11/11/2014 4:10	25.11	90.6	6.20	0.1	SR11	11/11/2014 10:10	25.03	93.1	6.38	0.4	SR11	11/11/2014 16:10	25.24	118.2	8.08	0.6	SR11	11/11/2014 22:10	25.18	98.5	6.73	0.3
SR11	11/11/2014 4:15	25.11	91.2	6.24	0.4	SR11	11/11/2014 10:15	25.05	92.1	6.31	0.5	SR11	11/11/2014 16:15	25.22	113.4	7.75	0.6	SR11	11/11/2014 22:15	25.18	96.8	6.62	0.1
SR11	11/11/2014 4:20	25.11	91.7	6.28	0.4	SR11	11/11/2014 10:20	25.05	93.7	6.41	0.4	SR11	11/11/2014 16:20	25.22	112.8	7.70	0.6	SR11	11/11/2014 22:20	25.18	98.2	6.71	0.1
SR11	11/11/2014 4:25	25.11	90.4	6.18	0.3	SR11	11/11/2014 10:25	25.04	95.4	6.53	0.4	SR11	11/11/2014 16:25	25.21	112.4	7.68	0.7	SR11	11/11/2014 22:25	25.18	98.1	6.70	0.4
SR11	11/11/2014 4:30	25.10	96.0	6.57	3.9	SR11	11/11/2014 10:30	25.04	94.7	6.49	0.5	SR11	11/11/2014 16:30	25.20	109.9	7.51	0.8	SR11	11/11/2014 22:30	25.18	98.4	6.73	0.1
SR11	11/11/2014 4:35	25.10	91.3	6.25	0.6	SR11	11/11/2014 10:35	25.04	94.2	6.45	0.4	SR11	11/11/2014 16:35	25.20	107.9	7.38	0.5	SR11	11/11/2014 22:35	25.18	95.9	6.55	0.4
SR11	11/11/2014 4:40	25.09	93.1	6.37	0.1	SR11	11/11/2014 10:40	25.05	92.9	6.36	0.4	SR11	11/11/2014 16:40	25.19	107.7	7.36	0.6	SR11	11/11/2014 22:40	25.18	97.0	6.63	0.2
SR11	11/11/2014 4:45	25.08	92.9	6.36	0.3	SR11	11/11/2014 10:45	25.05	93.4	6.40	0.4	SR11	11/11/2014 16:45	25.20	112.1	7.66	0.4	SR11	11/11/2014 22:45	25.17	97.6	6.67	0.2
SR11	11/11/2014 4:50	25.10	89.8	6.14	0.3	SR11	11/11/2014 10:50	25.05	92.5	6.34	0.4	SR11	11/11/2014 16:50	25.21	112.9	7.71	0.4	SR11	11/11/2014 22:50	25.18	97.3	6.65	0.1
SR11	11/11/2014 4:55	25.10	91.0	6.22	0.3	SR11	11/11/2014 10:55	25.05	93.3	6.39	0.3	SR11	11/11/2014 16:55	25.20	107.8	7.37	0.5	SR11	11/11/2014 22:55	25.18	96.7	6.61	0.2
SR11	11/11/2014 5:00	25.10	90.7	6.21	0.2	SR11	11/11/2014 11:00	25.05	92.2	6.32	0.4	SR11	11/11/2014 17:00	25.20	106.9	7.31	0.4	SR11	11/11/2014 23:00	25.18	96.7	6.61	0.6
SR11	11/11/2014 5:05	25.10	89.7	6.14	0.3	SR11	11/11/2014 11:05	25.05	92.8	6.36	0.2	SR11	11/11/2014 17:05	25.22	112.7	7.70	0.2	SR11	11/11/2014 23:05	25.18	96.5	6.60	0.4
SR11	11/11/2014 5:10	25.09	92.8	6.35	0.3	SR11	11/11/2014 11:10	25.06	93.0	6.37	0.3	SR11	11/11/2014 17:10	25.21	108.8	7.43	0.7	SR11	11/11/2014 23:10	25.17	96.0	6.56	0.1
SR11	11/11/2014 5:15	25.09	94.8	6.49	0.1	SR11	11/11/2014 11:15	25.05	95.9	6.57	0.7	SR11	11/11/2014 17:15	25.22	109.0	7.45	0.2	SR11	11/11/2014 23:15	25.17	96.1	6.57	0.2
SR11	11/11/2014 5:20	25.08	93.3	6.38	0.4	SR11	11/11/2014 11:20	25.12	102.3	7.00	0.3	SR11	11/11/2014 17:20	25.21	106.0	7.25	0.7	SR11	11/11/2014 23:20	25.16	95.6	6.54	0.2
SR11	11/11/2014 5:25	25.09	91.2	6.24	0.4	SR11	11/11/2014 11:25	25.10	101.2	6.93	0.4	SR11	11/11/2014 17:25	25.22	107.4	7.34	0.3	SR11	11/11/2014 23:25	25.17	95.6	6.54	0.2
SR11	11/11/2014 5:30	25.08	92.8	6.35	0.2	SR11	11/11/2014 11:30	25.20	108.9	7.45	0.7	SR11	11/11/2014 17:30	25.22	112.5	7.69	0.1	SR11	11/11/2014 23:30	25.17	95.9	6.56	0.4
SR11	11/11/2014 5:35	25.08	90.4	6.18	0.2	SR11	11/11/2014 11:35	25.19	109.9	7.51	0.5	SR11	11/11/2014 17:35	25.22	109.0	7.45	0.5	SR11	11/11/2014 23:35	25.17	95.4	6.52	0.4
SR11	11/11/2014 5:40	25.07	91.2	6.25	0.3	SR11	11/11/2014 11:40	25.22	111.0	7.59	0.7	SR11	11/11/2014 17:40	25.22	111.4	7.61	0.3	SR11	11/11/2014 23:40	25.17	94.3	6.45	0.4
SR11	11/11/2014 5:45	25.08	92.6	6.34	0.1	SR11	11/11/2014 11:45	25.23	111.8	7.63	0.6	SR11	11/11/2014 17:45	25.22	109.0	7.45	0.6	SR11	11/11/2014 23:45	25.13	95.1	6.51	0.2
SR11	11/11/2014 5:50	25.08	90.1	6.17	0.5	SR11	11/11/2014 11:50	25.22	112.1	7.65	1.0	SR11	11/11/2014 17:50	25.22	109.1	7.45	0.3	SR11	11/11/2014 23:50	25.13	97.5	6.67	0.4
SR11	11/11/2014 5:55	25.08	91.4	6.26	0.1	SR11	11/11/2014 11:55	25.22	111.8	7.64	0.5	SR11	11/11/2014 17:55	25.22	112.0	7.65	0.4	SR11	11/11/2014 23:55	25.15	94.9	6.49	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	11/11/2014 0:01	25.35	81.2	5.56	1.9	SR12	11/11/2014 6:01	25.20	87.1	5.98	3.3	SR12	11/11/2014 12:01	25.27	83.8	5.75	1.7	SR12	11/11/2014 18:01	25.32	88.3	6.05	4.2
SR12	11/11/2014 0:06	25.35	80.8	5.53	2.5	SR12	11/11/2014 6:06	25.20	87.1	5.98	3.4	SR12	11/11/2014 12:06	25.27	83.9	5.76	1.7	SR12	11/11/2014 18:06	25.32	87.4	6.00	2.1
SR12	11/11/2014 0:11	25.35	81.0	5.55	2.1	SR12	11/11/2014 6:11	25.20	86.8	5.96	2.7	SR12	11/11/2014 12:11	25.27	84.0	5.77	1.6	SR12	11/11/2014 18:11	25.32	87.7	6.01	1.9
SR12	11/11/2014 0:16	25.35	80.9	5.55	4.3	SR12	11/11/2014 6:16	25.20	87.3	5.99	2.7	SR12	11/11/2014 12:16	25.27	84.8	5.82	1.8	SR12	11/11/2014 18:16	25.32	87.3	5.99	1.5
SR12	11/11/2014 0:21	25.33	82.7	5.67	2.0	SR12	11/11/2014 6:21	25.20	87.1	5.98	2.5	SR12	11/11/2014 12:21	25.27	84.1	5.77	1.9	SR12	11/11/2014 18:21	25.31	87.8	6.02	1.5
SR12	11/11/2014 0:26	25.32	83.3	5.71	1.7	SR12	11/11/2014 6:26	25.20	86.8	5.96	2.8	SR12	11/11/2014 12:26	25.28	84.4	5.79	1.8	SR12	11/11/2014 18:26	25.31	89.0	6.11	1.3
SR12	11/11/2014 0:31	25.32	83.0	5.69	2.1	SR12	11/11/2014 6:31	25.18	86.4	5.94	2.3	SR12	11/11/2014 12:31	25.28	84.4	5.79	1.8	SR12	11/11/2014 18:31	25.30	89.1	6.11	1.4
SR12	11/11/2014 0:36	25.32	83.1	5.70	1.6	SR12	11/11/2014 6:36	25.19	86.2	5.92	2.4	SR12	11/11/2014 12:36	25.28	84.7	5.81	1.7	SR12	11/11/2014 18:36	25.30	88.7	6.09	1.3
SR12	11/11/2014 0:41	25.32	82.7	5.67	1.6	SR12	11/11/2014 6:41	25.19	86.9	5.97	2.8	SR12	11/11/2014 12:41	25.29	84.9	5.83	1.8	SR12	11/11/2014 18:41	25.30	88.7	6.08	1.5
SR12	11/11/2014 0:46	25.31	83.0	5.70	1.8	SR12	11/11/2014 6:46	25.19	86.6	5.95	2.2	SR12	11/11/2014 12:46	25.29	85.6	5.87	1.6	SR12	11/11/2014 18:46	25.31	88.1	6.05	1.3
SR12	11/11/2014 0:51	25.32	82.7	5.67	1.7	SR12	11/11/2014 6:51	25.19	86.9	5.97	2.3	SR12	11/11/2014 12:51	25.29	83.6	5.74	1.6	SR12	11/11/2014 18:51	25.30	88.7	6.09	2.3
SR12	11/11/2014 0:56	25.32	82.3	5.65	1.6	SR12	11/11/2014 6:56	25.20	86.1	5.92	2.4	SR12	11/11/2014 12:56	25.29	84.0	5.76	1.9	SR12	11/11/2014 18:56	25.31	88.6	6.07	2.2
SR12	11/11/2014 1:01	25.31	82.2	5.64	1.5	SR12	11/11/2014 7:01	25.19	86.3	5.93	1.9	SR12	11/11/2014 13:01	25.29	84.4	5.79	1.6	SR12	11/11/2014 19:01	25.31	88.1	6.04	1.3
SR12	11/11/2014 1:06	25.31	81.6	5.60	1.5	SR12	11/11/2014 7:06	25.20	86.2	5.92	2.0	SR12	11/11/2014 13:06	25.30	84.3	5.78	1.6	SR12	11/11/2014 19:06	25.31	87.4	5.99	1.2
SR12	11/11/2014 1:11	25.31	81.6	5.60	1.7	SR12	11/11/2014 7:11	25.20	86.5	5.94	4.5	SR12	11/11/2014 13:11	25.31	84.7	5.81	1.5	SR12	11/11/2014 19:11	25.31	87.3	5.99	1.7
SR12	11/11/2014 1:16	25.31	82.4	5.66	1.7	SR12	11/11/2014 7:16	25.20	86.9	5.97	2.6	SR12	11/11/2014 13:16	25.31	84.1	5.77	1.3	SR12	11/11/2014 19:16	25.31	87.6	6.00	1.4
SR12	11/11/2014 1:21	25.31	82.4	5.65	1.5	SR12	11/11/2014 7:21	25.20	86.3	5.93	3.2	SR12	11/11/2014 13:21	25.31	85.2	5.85	1.5	SR12	11/11/2014 19:21	25.31	87.6	6.01	1.5
SR12	11/11/2014 1:26	25.31	82.3	5.65	1.5	SR12	11/11/2014 7:26	25.20	85.8	5.90	2.0	SR12	11/11/2014 13:26	25.30	84.9	5.82	1.6	SR12	11/11/2014 19:26	25.31	87.1	5.97	1.5
SR12	11/11/2014 1:31	25.32	82.4	5.65	1.5	SR12	11/11/2014 7:31	25.20	85.8	5.90	1.8	SR12	11/11/2014 13:31	25.33	85.4	5.85	1.4	SR12	11/11/2014 19:31	25.29	87.2	5.98	1.5
SR12	11/11/2014 1:36	25.31	83.0	5.69	2.3	SR12	11/11/2014 7:36	25.19	86.6	5.95	2.7	SR12	11/11/2014 13:36	25.32	85.1	5.84	1.4	SR12	11/11/2014 19:36	25.29	86.8	5.95	2.2
SR12	11/11/2014 1:41	25.32	82.0	5.62	1.5	SR12	11/11/2014 7:41	25.20	86.3	5.93	2.0	SR12	11/11/2014 13:41	25.31	84.4	5.79	1.6	SR12	11/11/2014 19:41	25.29	86.0	5.89	1.8
SR12	11/11/2014 1:46	25.32	81.2	5.57	1.7	SR12	11/11/2014 7:46	25.20	85.8	5.90	2.1	SR12	11/11/2014 13:46	25.30	83.3	5.71	1.6	SR12	11/11/2014 19:46	25.29	85.6	5.87	2.2
SR12	11/11/2014 1:51	25.31	81.3	5.58	1.4	SR12	11/11/2014 7:51	25.20	85.6	5.88	2.1	SR12	11/11/2014 13:51	25.31	84.8	5.82	1.8	SR12	11/11/2014 19:51	25.29	85.0	5.83	1.7
SR12	11/11/2014 1:56	25.31	82.0	5.62	1.5	SR12	11/11/2014 7:56	25.20	86.2	5.93	2.3	SR12	11/11/2014 13:56	25.33	86.3	5.92	1.3	SR12	11/11/2014 19:56	25.29	84.9	5.82	1.9
SR12	11/11/2014 2:01	25.30	82.8	5.68	1.7	SR12	11/11/2014 8:01	25.20	86.5	5.95	2.5	SR12	11/11/2014 14:01	25.32	85.2	5.85	1.5	SR12	11/11/2014 20:01	25.29	84.0	5.76	2.3
SR12	11/11/2014 2:06	25.30	83.4	5.72	1.6	SR12	11/11/2014 8:06	25.20	86.1	5.92	2.3	SR12	11/11/2014 14:06	25.31	84.7	5.81	1.7	SR12	11/11/2014 20:06	25.28	84.7	5.81	2.2
SR12	11/11/2014 2:11	25.30	83.0	5.70	1.8	SR12	11/11/2014 8:11	25.20	86.2	5.93	2.7	SR12	11/11/2014 14:11	25.31	85.0	5.83	1.6	SR12	11/11/2014 20:11	25.28	83.8	5.75	2.4
SR12	11/11/2014 2:16	25.30	82.7	5.68	2.0	SR12	11/11/2014 8:16	25.20	86.3	5.94	2.4	SR12	11/11/2014 14:16	25.30	84.9	5.82	1.5	SR12	11/11/2014 20:16	25.28	83.5	5.72	2.4
SR12	11/11/2014 2:21	25.30	83.0	5.70	1.8	SR12	11/11/2014 8:21	25.21	86.1	5.92	2.4	SR12	11/11/2014 14:21	25.30	84.5	5.79	1.5	SR12	11/11/2014 20:21	25.27	83.5	5.72	2.3
SR12	11/11/2014 2:26	25.30	82.5	5.66	1.8	SR12	11/11/2014 8:26	25.20	86.3	5.93	2.5	SR12	11/11/2014 14:26	25.30	84.6	5.80	1.6	SR12	11/11/2014 20:26	25.27	83.5	5.73	2.3
SR12	11/11/2014 2:31	25.29	82.9	5.69	2.7	SR12	11/11/2014 8:31	25.21	85.6	5.88	1.9	SR12	11/11/2014 14:31	25.30	85.2	5.84	1.6	SR12	11/11/2014 20:31	25.27	83.2	5.71	2.8
SR12	11/11/2014 2:36	25.29	82.9	5.69	1.9	SR12	11/11/2014 8:36	25.21	85.8	5.90	2.2	SR12	11/11/2014 14:36	25.30	84.4	5.79	1.8	SR12	11/11/2014 20:36	25.27	82.9	5.68	2.3
SR12	11/11/2014 2:41	25.28	83.5	5.74	1.9	SR12	11/11/2014 8:41	25.20	85.7	5.89	2.6	SR12	11/11/2014 14:41	25.30	83.7	5.74	1.7	SR12	11/11/2014 20:41	25.27	82.7	5.67	3.4
SR12	11/11/2014 2:46	25.29	82.8	5.69	1.7	SR12	11/11/2014 8:46	25.21	85.7	5.89	2.9	SR12	11/11/2014 14:46	25.30	84.0	5.76	1.7	SR12	11/11/2014 20:46	25.27	82.7	5.67	2.4
SR12	11/11/2014 2:51	25.29	82.6	5.68	2.2	SR12	11/11/2014 8:51	25.21	85.9	5.91	2.3	SR12	11/11/2014 14:51	25.30	83.8	5.75	1.6	SR12	11/11/2014 20:51	25.27	83.1	5.70	2.9
SR12	11/11/2014 2:56	25.29	82.5	5.67	1.9	SR12	11/11/2014 8:56	25.21	85.8	5.90	2.0	SR12	11/11/2014 14:56	25.30	86.0	5.90	1.6	SR12	11/11/2014 20:56	25.27	83.6	5.74	2.8
SR12	11/11/2014 3:01	25.29	82.2	5.64	1.8	SR12	11/11/2014 9:01	25.21	85.9	5.90	2.1	SR12	11/11/2014 15:01	25.31	85.3	5.85	1.7	SR12	11/11/2014 21:01	25.27	83.4	5.72	2.1
SR12	11/11/2014 3:06	25.29	82.2	5.64	2.0	SR12	11/11/2014 9:06	25.22	85.8	5.90	2.4	SR12	11/11/2014 15:06	25.32	85.1	5.83	1.7	SR12	11/11/2014 21:06	25.26	83.8	5.75	2.4
SR12	11/11/2014 3:11	25.29	81.7	5.61	1.8	SR12	11/11/2014 9:11	25.22	85.7	5.89	2.0	SR12	11/11/2014 15:11	25.36	86.9	5.95	1.5	SR12	11/11/2014 21:11	25.26	83.8	5.74	3.0
SR12	11/11/2014 3:16	25.29	81.9	5.63	2.2	SR12	11/11/2014 9:16	25.23	85.4	5.87	1.9	SR12	11/11/2014 15:16	25.35	86.0	5.89	1.5	SR12	11/11/2014 21:16	25.26	83.5	5.72	2.5
SR12	11/11/2014 3:21	25.28	82.7	5.68	1.6	SR12	11/11/2014 9:21	25.23	85.4	5.87	2.1	SR12	11/11/2014 15:21	25.35	85.7	5.87	1.5	SR12	11/11/2014 21:21	25.26	83.0	5.69	2.2
SR12	11/11/2014 3:26	25.29	82.2	5.65	2.2	SR12	11/11/2014 9:26	25.23	85.2	5.86	2.4	SR12	11/11/2014 15:26	25.35	86.2	5.91	1.4	SR12	11/11/2014 21:26	25.26	83.6	5.73	1.9
SR12	11/11/2014 3:31	25.29	81.9	5.62	1.9	SR12	11/11/2014 9:31	25.23	84.6	5.81	2.0	SR12	11/11/2014 15:31	25.35	86.5	5.93	1.6	SR12	11/11/2014 21:31	25.27	83.7	5.74	2.8
SR12	11/11/2014 3:36	25.28	82.8	5.69	1.8	SR12	11/11/2014 9:36	25.24	84.7	5.82	2.1	SR12	11/11/2014 15:36	25.34	86.7	5.94	2.2	SR12	11/11/2014 21:36	25.27	83.1	5.70	2.0
SR12	11/11/2014 3:41	25.29	82.1	5.64	1.9	SR12	11/11/2014 9:41	25.24	84.7	5.81	3.3	SR12	11/11/2014 15:41	25.33	87.7	6.01	1.6	SR12	11/11/2014 21:41	25.27	82.8	5.68	2.0
SR12	11/11/2014 3:46	25.27	83.1	5.71	2.7	SR12	11/11/2014 9:46	25.24	84.1	5.78	2.3	SR12	11/11/2014 15:46	25.32	86.8	5.95	1.4	SR12	11/11/2014 21:46	25.27	82.7	5.67	1.9
SR12	11/11/2014 3:51	25.26	83.2	5.72	3.0	SR12	11/11/2014 9:51	25.25	83.8	5.75	2.1	SR12	11/11/2014 15:51	25.32	87.9	6.03	1.4	SR12	11/11/2014 21:51	25.26	83.3	5.71	2.2
SR12	11/11/2014 3:56	25.24	86.0	5.91	3.0	SR12	11/11/2014 9:56	25.25	84.5	5.80	2.0	SR12	11/11/2014 15:56	25.31	88.3	6.06	1.4	SR12	11/11/2014 21:56	25.27	83.4	5.72	1.6
SR12	11/11/2014 4:01	25.24	85.6	5.88	2.7	SR12	11/11/2014 10:01	25.25	84.4	5.80	2.2	SR12	11/11/2014 16:01	25.32	88.3	6.05	1.7	SR12	11/11/2014 22:01	25.27	82.5	5.66	1.8
SR12	11/11/2014 4:06	25.24	86.3	5.93	2.6	SR12	11/11/2014 10:06	25.25	84.0	5.77	2.1	SR12	11/11/2014 16:06	25.31	88.4	6.06	1.5	SR12	11/11/2014 22:06	25.26	82.8	5.67	1.9
SR12	11/11/2014 4:11	25.24	85.9	5.90	2.5	SR12	11/11/2014 10:11	25.25	84.3	5.79	1.7	SR12	11/11/2014 16:11	25.31	87.3	5.98	1.5	SR12	11/11/2014 22:11	25.25	82.5	5.66	1.5
SR12	11/11/2014 4:16	25.24	85.8	5.90	4.1	SR12	11/11/2014 10:16	25.25	84.2	5.79	1.7	SR12	11/11/2014 16:16	25.31	87.1	5.97	1.4	SR12	11/11/2014 22:16	25.26	82.7	5.67	1.5
SR12	11/11/2014 4:21	25.24	85.5	5.88	2.8	SR12	11/11/2014 10:21	25.25	84.7	5.82	1.9	SR12	11/11/2014 16:21	25.31	88.4	6.06	1.6	SR12	11/11/2014 22:21	25.26	82.5	5.66	1.6
SR12	11/11/2014 4:26	25.24	85.8	5.89	2.7	SR12	11/11/2014 10:26	25.25	84.8	5.83	1.8	SR12	11/11/2014 16:26	25.31	88.0	6.03	1.5	SR12	11/11/2014 22:26	25.27	82.2	5.63	1.9
SR12	11/11/2014 4:31	25.22	86.5	5.94	3.2	SR12	11/11/2014 10:31	25.26	84.8	5.83	1.7	SR12	11/11/2014 16:31	25.31	87.7	6.01	1.4	SR12	11/11/2014 22:31	25.26	82.3	5.64	1.5
SR12	11/11/2014 4:36	25.24	84.8	5.82	2.3	SR12	11/11/2014 10:36	25.26	84.3	5.79	1.7	SR12	11/11/2014 16:36	25.31	87.3	5.99	1.4	SR12	11/11/2014 22:36	25.26	82.5	5.66	1.5
SR12	11/11/2014 4:41	25.22	86.7	5.95	2.6	SR12	11/11/2014 10:41	25.26	83.4	5.73	1.9	SR12	11/11/2014 16:41	25.31	87.4	5.99	1.3	SR12	11/11/2014 22:41	25.27	81.5	5.59	1.5
SR12	11/11/2014 4:46	25.22	87.0	5.97	2.6	SR12	11/11/2014 10:46	25.26	84.9	5.84	1.6	SR12	11/11/2014 16:46	25.31	87.3	5.98	1.6	SR12	11/11/2014 22:46	25.27	82.2	5.63	1.4
SR12	11/11/2014 4:51	25.22	86.5	5.93	2.6	SR12	11/11/2014 10:51	25.27	84.2	5.79	1.4	SR12	11/11/2014 16:51	25.32	87.9	6.03	2.0	SR12	11/11/2014 22:51	25.27	82.3	5.64	1.7
SR12	11/11/2014 4:56	25.22	87.3	5.99	2.5	SR12	11/11/2014 10:56	25.27	85.0	5.84	1.4	SR12	11/11/2014 16:56	25.32	87.3	5.98	2.0	SR12	11/11/2014 22:56	25.27	81.7	5.60	1.4
SR12	11/11/2014 5:01	25.22	86.7	5.95	2.4	SR12	11/11/2014 11:01	25.27	83.9	5.77	1.6	SR12	11/11/2014 17:01	25.31	87.5	6.00	1.8	SR12	11/11/2014 23:01	25.27	81.4	5.58	1.3
SR12	11/11/2014 5:06	25.22	86.3	5.93	3.1	SR12	11/11/2014 11:06	25.27	84.1	5.78	1.6	SR12	11/11/2014 17:06	25.31	87.5	6.00	1.7	SR12	11/11/2014 23:06	25.27	84.0	5.76	1.5
SR12	11/11/2014 5:11	25.22	86.3	5.92	3.7	SR12	11/11/2014 11:11	25.27	84.4	5.80	1.5	SR12	11/11/2014 17:11	25.31	87.7	6.02	3.9	SR12	11/11/2014 23:11	25.26	83.3	5.71	1.6
SR12	11/11/2014 5:16	25.21	86.8	5.96	3.6	SR12	11/11/2014 11:16	25.28	84.7	5.82	1.4	SR12	11/11/2014 17:16	25.31	87.5	6.00	2.0	SR12	11/11/2014 23:16	25.26	83.3	5.71	1.5
SR12	11/11/2014 5:21	25.21	87.1	5.98	3.1	SR12	11/11/2014 11:21	25.27	83.9	5.77	1.6	SR12	11/11/2014 17:21	25.32	88.5	6.07	1.8	SR12	11/11/2014 23:21	25.26	82.0	5.62	1.6
SR12	11/11/2014 5:26	25.20	87.7	6.02	2.8	SR12	11/11/2014 11:26	25.27	84.6	5.81	1.4	SR12	11/11/2014 17:26	25.32	88.3	6.06	1.7	SR12	11/11/2014 23:26	25.27	80.5	5.52	1.5
SR12	11/11/2014 5:31	25.21	87.6	6.02	3.3	SR12	11/11/2014 11:31	25.27	85.4	5.87	1.6	SR12	11/11/2014 17:31	25.32	88.3	6.06	1.7	SR12	11/11/2014 23:31	25.26	80.7	5.53	1.5
SR12	11/11/2014 5:36	25.21	87.0	5.97	2.5	SR12	11/11/2014 11:36	25.27	84.0	5.77	1.9	SR12	11/11/2014 17:36	25.32	88.4	6.06	1.7	SR12	11/11/2014 23:36	25.26	81.8	5.61	1.5
SR12	11/11/2014 5:41	25.21	87.5	6.01	2.6	SR12	11/11/2014 11:41	25.27	84.2	5.78	2.1	SR12	11/11/2014 17:41	25.32	88.2	6.05	1.9	SR12	11/11/2014 23:41	25.26	82.4	5.65	1.5
SR12	11/11/2014 5:46	25.20	86.5	5.94	2.1	SR12	11/11/2014 11:46	25.27	84.8	5.82	1.8	SR12	11/11/2014 17:46	25.32	88.4	6.06	3.7	SR12	11/11/2014 23:46	25.26	82.9	5.68	2.0
SR12	11/11/2014 5:51	25.21	86.7	5.95	2.1	SR12	11/11/2014 11:51	25.27	84.9	5.83	1.7	SR12	11/11/2014 17:51	25.32	88.1	6.04	1.7	SR12	11/11/2014 23:51	25.26	82.4	5.65	1.6
SR12	11/11/2014 5:56	25.20	87.2	5.99	3.5	SR12	11/11/2014 11:56	25.27	84.5	5.80	1.7	SR12	11/11/2014 17:56	25.31	87.8	6.02	2.0	SR12	11/11/2014 23:56	25.25	83.9	5.75	1.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/11/2014 0:00	25.25	80.9	5.59	1.1	SR13	11/11/2014 6:00	25.37	68.6	**4.73**	0.4	SR13	11/11/2014 12:00	25.21	80.6	5.58	2.5	SR13	1/1/1900 0:00	25.17	81.6	5.65	1.4
SR13	11/11/2014 0:05	25.24	80.3	5.55	0.7	SR13	11/11/2014 6:05	25.38	67.2	**4.65**	0.5	SR13	11/11/2014 12:05	25.21	80.4	5.56	2.4	SR13	11/11/2014 18:05	25.17	81.6	5.65	1.3
SR13	11/11/2014 0:10	25.24	80.2	5.54	1.1	SR13	11/11/2014 6:10	25.30	73.2	**5.06**	0.6	SR13	11/11/2014 12:10	25.21	82.3	5.69	3.2	SR13	11/11/2014 18:10	25.17	81.7	5.65	1.2
SR13	11/11/2014 0:15	25.25	80.8	5.58	1.0	SR13	11/11/2014 6:15	25.26	78.2	5.41	0.3	SR13	11/11/2014 12:15	25.21	81.7	5.65	4.0	SR13	11/11/2014 18:15	25.17	81.4	5.63	1.3
SR13	11/11/2014 0:20	25.24	80.6	5.57	0.8	SR13	11/11/2014 6:20	25.25	79.5	5.50	0.9	SR13	11/11/2014 12:20	25.21	81.9	5.67	3.3	SR13	11/11/2014 18:20	25.17	81.6	5.65	1.6
SR13	11/11/2014 0:25	25.24	80.5	5.56	0.7	SR13	11/11/2014 6:25	25.38	71.0	**4.91**	0.5	SR13	11/11/2014 12:25	25.22	81.8	5.65	5.0	SR13	11/11/2014 18:25	25.17	81.6	5.65	1.1
SR13	11/11/2014 0:30	25.24	80.3	5.55	0.9	SR13	11/11/2014 6:30	25.34	72.3	**5.00**	0.8	SR13	11/11/2014 12:30	25.22	81.9	5.66	4.5	SR13	11/11/2014 18:30	25.17	81.4	5.63	1.0
SR13	11/11/2014 0:35	25.25	80.7	5.57	1.0	SR13	11/11/2014 6:35	25.35	72.0	**4.97**	0.4	SR13	11/11/2014 12:35	25.21	81.6	5.64	3.6	SR13	11/11/2014 18:35	25.17	81.5	5.64	1.6
SR13	11/11/2014 0:40	25.24	80.4	5.56	0.8	SR13	11/11/2014 6:40	25.36	68.8	**4.75**	0.3	SR13	11/11/2014 12:40	25.22	81.7	5.65	3.6	SR13	11/11/2014 18:40	25.17	81.4	5.63	1.1
SR13	11/11/2014 0:45	25.24	80.0	5.53	0.7	SR13	11/11/2014 6:45	25.38	67.3	**4.65**	0.4	SR13	11/11/2014 12:45	25.21	81.5	5.64	2.9	SR13	11/11/2014 18:45	25.17	80.6	5.58	0.8
SR13	11/11/2014 0:50	25.25	80.1	5.53	0.6	SR13	11/11/2014 6:50	25.38	66.7	**4.61**	0.6	SR13	11/11/2014 12:50	25.21	81.3	5.62	2.7	SR13	11/11/2014 18:50	25.17	80.4	5.56	0.8
SR13	11/11/2014 0:55	25.26	80.1	5.54	0.8	SR13	11/11/2014 6:55	25.35	68.9	**4.76**	0.5	SR13	11/11/2014 12:55	25.21	81.5	5.64	2.5	SR13	11/11/2014 18:55	25.17	80.1	5.54	2.4
SR13	11/11/2014 1:00	25.27	80.2	5.54	0.8	SR13	11/11/2014 7:00	25.34	69.3	**4.79**	0.2	SR13	11/11/2014 13:00	25.24	82.0	5.67	2.4	SR13	11/11/2014 19:00	25.17	80.0	5.53	0.9
SR13	11/11/2014 1:05	25.27	80.5	5.56	0.8	SR13	11/11/2014 7:05	25.36	68.6	**4.74**	0.1	SR13	11/11/2014 13:05	25.23	81.9	5.66	2.2	SR13	11/11/2014 19:05	25.17	79.7	5.51	0.8
SR13	11/11/2014 1:10	25.27	80.4	5.56	0.9	SR13	11/11/2014 7:10	25.35	69.3	**4.79**	0.2	SR13	11/11/2014 13:10	25.25	82.1	5.67	2.3	SR13	11/11/2014 19:10	25.17	80.5	5.57	0.8
SR13	11/11/2014 1:15	25.26	80.4	5.55	0.7	SR13	11/11/2014 7:15	25.34	70.1	**4.84**	0.2	SR13	11/11/2014 13:15	25.23	82.0	5.67	2.7	SR13	11/11/2014 19:15	25.17	80.7	5.58	0.7
SR13	11/11/2014 1:20	25.26	80.0	5.53	0.5	SR13	11/11/2014 7:20	25.34	70.9	**4.89**	0.3	SR13	11/11/2014 13:20	25.22	81.6	5.64	2.3	SR13	11/11/2014 19:20	25.17	80.6	5.57	0.8
SR13	11/11/2014 1:25	25.26	79.8	5.51	0.4	SR13	11/11/2014 7:25	25.33	72.6	**5.01**	0.6	SR13	11/11/2014 13:25	25.22	81.6	5.64	2.4	SR13	11/11/2014 19:25	25.17	79.9	5.53	0.7
SR13	11/11/2014 1:30	25.26	80.5	5.56	0.7	SR13	11/11/2014 7:30	25.30	74.5	**5.14**	0.4	SR13	11/11/2014 13:30	25.21	81.4	5.63	2.2	SR13	11/11/2014 19:30	25.17	80.2	5.55	0.6
SR13	11/11/2014 1:35	25.26	80.4	5.55	0.8	SR13	11/11/2014 7:35	25.36	70.5	**4.87**	0.4	SR13	11/11/2014 13:35	25.21	80.8	5.59	2.1	SR13	11/11/2014 19:35	25.17	80.2	5.55	0.8
SR13	11/11/2014 1:40	25.26	79.6	5.50	0.6	SR13	11/11/2014 7:40	25.28	74.8	**5.17**	0.3	SR13	11/11/2014 13:40	25.22	81.4	5.63	2.0	SR13	11/11/2014 19:40	25.17	79.5	5.50	0.7
SR13	11/11/2014 1:45	25.26	79.3	5.48	0.4	SR13	11/11/2014 7:45	25.27	77.1	5.33	0.4	SR13	11/11/2014 13:45	25.21	81.1	5.61	2.5	SR13	11/11/2014 19:45	25.17	79.0	5.46	0.5
SR13	11/11/2014 1:50	25.26	78.6	5.43	0.4	SR13	11/11/2014 7:50	25.26	76.3	5.27	0.4	SR13	11/11/2014 13:50	25.21	81.0	5.60	2.1	SR13	11/11/2014 19:50	25.17	79.6	5.51	0.7
SR13	11/11/2014 1:55	25.25	78.7	5.44	0.5	SR13	11/11/2014 7:55	25.24	78.0	5.39	0.1	SR13	11/11/2014 13:55	25.20	80.3	5.56	1.7	SR13	11/11/2014 19:55	25.16	80.6	5.58	1.1
SR13	11/11/2014 2:00	25.25	78.7	5.44	0.4	SR13	11/11/2014 8:00	25.23	79.5	5.49	0.2	SR13	11/11/2014 14:00	25.20	80.2	5.55	1.8	SR13	11/11/2014 20:00	25.16	80.5	5.57	0.7
SR13	11/11/2014 2:05	25.26	79.6	5.50	0.5	SR13	11/11/2014 8:05	25.30	75.4	5.22	0.9	SR13	11/11/2014 14:05	25.20	81.1	5.61	2.2	SR13	11/11/2014 20:05	25.17	80.0	5.53	0.6
SR13	11/11/2014 2:10	25.25	79.6	5.50	0.6	SR13	11/11/2014 8:10	25.27	77.1	5.33	1.3	SR13	11/11/2014 14:10	25.19	81.0	5.60	2.5	SR13	11/11/2014 20:10	25.17	80.4	5.56	0.8
SR13	11/11/2014 2:15	25.25	80.0	5.53	0.9	SR13	11/11/2014 8:15	25.27	77.8	5.38	1.5	SR13	11/11/2014 14:15	25.18	80.8	5.59	2.1	SR13	11/11/2014 20:15	25.17	80.3	5.56	0.6
SR13	11/11/2014 2:20	25.25	80.0	5.53	0.9	SR13	11/11/2014 8:20	25.24	79.2	5.48	1.0	SR13	11/11/2014 14:20	25.18	80.6	5.57	2.3	SR13	11/11/2014 20:20	25.16	79.8	5.52	0.6
SR13	11/11/2014 2:25	25.25	79.6	5.50	0.6	SR13	11/11/2014 8:25	25.23	79.5	5.50	1.1	SR13	11/11/2014 14:25	25.18	80.7	5.59	1.9	SR13	11/11/2014 20:25	25.14	82.1	5.69	0.6
SR13	11/11/2014 2:30	25.25	80.0	5.53	0.8	SR13	11/11/2014 8:30	25.23	79.9	5.52	0.9	SR13	11/11/2014 14:30	25.18	80.6	5.57	1.8	SR13	11/11/2014 20:30	25.14	82.6	5.72	0.5
SR13	11/11/2014 2:35	25.25	79.7	5.51	0.8	SR13	11/11/2014 8:35	25.23	79.8	5.52	1.0	SR13	11/11/2014 14:35	25.18	81.4	5.63	1.6	SR13	11/11/2014 20:35	25.14	82.0	5.68	0.5
SR13	11/11/2014 2:40	25.24	80.0	5.52	0.9	SR13	11/11/2014 8:40	25.22	80.3	5.55	0.7	SR13	11/11/2014 14:40	25.18	81.3	5.62	8.8	SR13	11/11/2014 20:40	25.14	82.1	5.68	0.4
SR13	11/11/2014 2:45	25.24	79.6	5.50	0.7	SR13	11/11/2014 8:45	25.23	79.4	5.49	0.6	SR13	11/11/2014 14:45	25.18	81.0	5.60	1.3	SR13	11/11/2014 20:45	25.14	82.4	5.70	0.5
SR13	11/11/2014 2:50	25.25	78.9	5.45	0.5	SR13	11/11/2014 8:50	25.20	82.9	5.73	0.6	SR13	11/11/2014 14:50	25.20	79.4	5.49	1.6	SR13	11/11/2014 20:50	25.13	81.4	5.63	0.8
SR13	11/11/2014 2:55	25.25	78.3	5.41	0.4	SR13	11/11/2014 8:55	25.20	83.0	5.74	0.7	SR13	11/11/2014 14:55	25.19	80.0	5.54	1.3	SR13	11/11/2014 20:55	25.17	78.7	5.45	0.4
SR13	11/11/2014 3:00	25.24	79.0	5.46	0.9	SR13	11/11/2014 9:00	25.23	80.9	5.59	1.4	SR13	11/11/2014 15:00	25.18	78.9	5.46	1.9	SR13	11/11/2014 21:00	25.18	78.3	5.42	1.7
SR13	11/11/2014 3:05	25.25	79.7	5.51	0.7	SR13	11/11/2014 9:05	25.21	82.4	5.70	0.9	SR13	11/11/2014 15:05	25.19	79.4	5.49	2.6	SR13	11/11/2014 21:05	25.18	78.0	5.40	0.6
SR13	11/11/2014 3:10	25.24	81.2	5.61	1.0	SR13	11/11/2014 9:10	25.21	82.0	5.67	0.7	SR13	11/11/2014 15:10	25.19	79.3	5.49	1.3	SR13	11/11/2014 21:10	25.19	78.5	5.43	0.6
SR13	11/11/2014 3:15	25.25	80.7	5.57	0.8	SR13	11/11/2014 9:15	25.21	81.5	5.64	1.9	SR13	11/11/2014 15:15	25.19	80.3	5.55	1.3	SR13	11/11/2014 21:15	25.18	78.5	5.43	0.3
SR13	11/11/2014 3:20	25.24	80.3	5.55	1.2	SR13	11/11/2014 9:20	25.21	82.2	5.68	0.7	SR13	11/11/2014 15:20	25.18	81.2	5.62	1.4	SR13	11/11/2014 21:20	25.18	78.7	5.44	0.7
SR13	11/11/2014 3:25	25.27	79.1	5.46	0.8	SR13	11/11/2014 9:25	25.21	83.0	5.74	0.4	SR13	11/11/2014 15:25	25.18	81.3	5.62	1.7	SR13	11/11/2014 21:25	25.18	78.7	5.44	0.5
SR13	11/11/2014 3:30	25.25	79.5	5.49	1.0	SR13	11/11/2014 9:30	25.21	82.4	5.70	7.6	SR13	11/11/2014 15:30	25.18	80.9	5.60	1.4	SR13	11/11/2014 21:30	25.18	78.6	5.44	0.4
SR13	11/11/2014 3:35	25.26	79.3	5.47	0.8	SR13	11/11/2014 9:35	25.21	82.6	5.72	4.2	SR13	11/11/2014 15:35	25.19	80.2	5.55	1.3	SR13	11/11/2014 21:35	25.18	78.7	5.44	0.2
SR13	11/11/2014 3:40	25.26	79.0	5.46	0.7	SR13	11/11/2014 9:40	25.20	82.8	5.73	2.5	SR13	11/11/2014 15:40	25.18	80.3	5.55	1.4	SR13	11/11/2014 21:40	25.18	79.0	5.46	0.5
SR13	11/11/2014 3:45	25.26	78.7	5.44	0.9	SR13	11/11/2014 9:45	25.20	82.2	5.69	1.8	SR13	11/11/2014 15:45	25.19	79.8	5.52	1.0	SR13	11/11/2014 21:45	25.18	78.7	5.44	0.7
SR13	11/11/2014 3:50	25.26	78.7	5.43	1.0	SR13	11/11/2014 9:50	25.20	82.1	5.68	2.0	SR13	11/11/2014 15:50	25.19	79.6	5.51	1.4	SR13	11/11/2014 21:50	25.18	78.7	5.45	0.1
SR13	11/11/2014 3:55	25.26	77.3	5.34	0.7	SR13	11/11/2014 9:55	25.21	81.9	5.66	1.3	SR13	11/11/2014 15:55	25.18	80.0	5.54	1.1	SR13	11/11/2014 21:55	25.18	78.6	5.44	0.2
SR13	11/11/2014 4:00	25.25	78.2	5.40	0.9	SR13	11/11/2014 10:00	25.20	82.1	5.68	1.1	SR13	11/11/2014 16:00	25.19	79.7	5.51	0.9	SR13	11/11/2014 22:00	25.18	78.8	5.45	0.3
SR13	11/11/2014 4:05	25.26	77.7	5.37	0.6	SR13	11/11/2014 10:05	25.20	82.4	5.70	2.0	SR13	11/11/2014 16:05	25.19	78.6	5.44	0.9	SR13	11/11/2014 22:05	25.17	78.2	5.41	0.4
SR13	11/11/2014 4:10	25.26	77.4	5.34	0.8	SR13	11/11/2014 10:10	25.20	82.6	5.71	1.4	SR13	11/11/2014 16:10	25.19	79.0	5.46	0.9	SR13	11/11/2014 22:10	25.17	78.9	5.46	0.2
SR13	11/11/2014 4:15	25.26	77.6	5.36	0.7	SR13	11/11/2014 10:15	25.21	82.2	5.68	1.5	SR13	11/11/2014 16:15	25.18	79.5	5.50	1.9	SR13	11/11/2014 22:15	25.16	80.2	5.55	0.5
SR13	11/11/2014 4:20	25.27	76.9	5.31	0.6	SR13	11/11/2014 10:20	25.20	81.9	5.66	3.2	SR13	11/11/2014 16:20	25.18	78.7	5.44	0.8	SR13	11/11/2014 22:20	25.17	79.5	5.50	0.4
SR13	11/11/2014 4:25	25.27	76.9	5.31	0.7	SR13	11/11/2014 10:25	25.22	81.0	5.60	1.8	SR13	11/11/2014 16:25	25.17	78.8	5.45	1.2	SR13	11/11/2014 22:25	25.17	79.6	5.51	0.3
SR13	11/11/2014 4:30	25.29	74.3	**5.14**	0.9	SR13	11/11/2014 10:30	25.21	81.8	5.66	4.4	SR13	11/11/2014 16:30	25.19	77.5	5.36	0.9	SR13	11/11/2014 22:30	25.17	79.2	5.48	0.4
SR13	11/11/2014 4:35	25.29	76.5	5.28	0.4	SR13	11/11/2014 10:35	25.20	81.6	5.65	6.2	SR13	11/11/2014 16:35	25.18	77.6	5.37	0.7	SR13	11/11/2014 22:35	25.16	80.5	5.57	0.7
SR13	11/11/2014 4:40	25.29	76.6	5.29	0.8	SR13	11/11/2014 10:40	25.20	81.9	5.67	4.9	SR13	11/11/2014 16:40	25.18	78.2	5.41	0.6	SR13	11/11/2014 22:40	25.16	81.4	5.64	0.9
SR13	11/11/2014 4:45	25.28	78.2	5.40	0.6	SR13	11/11/2014 10:45	25.21	81.6	5.64	4.2	SR13	11/11/2014 16:45	25.18	77.9	5.39	2.3	SR13	11/11/2014 22:45	25.16	81.6	5.65	1.3
SR13	11/11/2014 4:50	25.28	77.2	5.33	0.7	SR13	11/11/2014 10:50	25.21	81.5	5.64	3.7	SR13	11/11/2014 16:50	25.17	77.5	5.36	0.9	SR13	11/11/2014 22:50	25.16	82.0	5.67	1.1
SR13	11/11/2014 4:55	25.33	75.2	**5.19**	0.5	SR13	11/11/2014 10:55	25.21	80.9	5.60	4.1	SR13	11/11/2014 16:55	25.18	80.7	5.58	3.2	SR13	11/11/2014 22:55	25.16	81.3	5.62	0.8
SR13	11/11/2014 5:00	25.31	76.2	5.26	0.9	SR13	11/11/2014 11:00	25.21	80.7	5.58	3.8	SR13	11/11/2014 17:00	25.18	81.5	5.64	6.1	SR13	11/11/2014 23:00	25.16	80.8	5.59	0.8
SR13	11/11/2014 5:05	25.30	76.4	5.28	0.7	SR13	11/11/2014 11:05	25.21	80.9	5.60	3.4	SR13	11/11/2014 17:05	25.18	81.4	5.63	3.7	SR13	11/11/2014 23:05	25.16	80.8	5.59	0.8
SR13	11/11/2014 5:10	25.38	69.9	**4.83**	1.0	SR13	11/11/2014 11:10	25.21	81.6	5.64	4.2	SR13	11/11/2014 17:10	25.18	81.1	5.61	4.1	SR13	11/11/2014 23:10	25.16	81.0	5.60	0.6
SR13	11/11/2014 5:15	25.38	70.2	**4.84**	0.6	SR13	11/11/2014 11:15	25.21	81.5	5.64	3.3	SR13	11/11/2014 17:15	25.18	81.3	5.62	3.0	SR13	11/11/2014 23:15	25.16	80.7	5.59	0.8
SR13	11/11/2014 5:20	25.35	71.4	**4.93**	8.2	SR13	11/11/2014 11:20	25.21	80.8	5.59	2.9	SR13	11/11/2014 17:20	25.18	81.5	5.64	2.9	SR13	11/11/2014 23:20	25.16	80.4	5.56	0.7
SR13	11/11/2014 5:25	25.36	72.7	**5.02**	0.7	SR13	11/11/2014 11:25	25.21	81.0	5.60	3.3	SR13	11/11/2014 17:25	25.18	81.0	5.60	2.6	SR13	11/11/2014 23:25	25.16	79.9	5.53	0.4
SR13	11/11/2014 5:30	25.32	74.9	**5.17**	0.5	SR13	11/11/2014 11:30	25.21	81.1	5.61	3.4	SR13	11/11/2014 17:30	25.18	80.8	5.59	2.3	SR13	11/11/2014 23:30	25.16	80.8	5.59	0.6
SR13	11/11/2014 5:35	25.37	72.2	**4.99**	0.7	SR13	11/11/2014 11:35	25.21	81.0	5.60	2.9	SR13	11/11/2014 17:35	25.18	80.6	5.57	2.4	SR13	11/11/2014 23:35	25.16	80.6	5.58	0.3
SR13	11/11/2014 5:40	25.42	67.2	**4.64**	0.8	SR13	11/11/2014 11:40	25.21	81.0	5.60	3.1	SR13	11/11/2014 17:40	25.18	80.7	5.58	2.2	SR13	11/11/2014 23:40	25.16	80.5	5.57	0.3
SR13	11/11/2014 5:45	25.41	66.0	**4.56**	0.4	SR13	11/11/2014 11:45	25.21	80.5	5.57	2.6	SR13	11/11/2014 17:45	25.17	81.2	5.62	1.5	SR13	11/11/2014 23:45	25.16	81.0	5.60	0.5
SR13	11/11/2014 5:50	25.37	68.5	**4.73**	0.5	SR13	11/11/2014 11:50	25.21	80.2	5.55	2.5	SR13	11/11/2014 17:50	25.17	81.3	5.62	1.7	SR13	11/11/2014 23:50	25.16	80.9	5.60	0.5
SR13	11/11/2014 5:55	25.42	65.8	**4.54**	0.6	SR13	11/11/2014 11:55	25.21	80.8	5.59	3.3	SR13	11/11/2014 17:55	25.17	82.0	5.67	1.9	SR13	11/11/2014 23:55	25.16	81.1	5.61	0.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/11/2014 0:17	0.07				SR12	11/11/2014 0:17	0.05			
SR4	11/11/2014 0:37	0.07				SR12	11/11/2014 0:37	0.06			
SR4	11/11/2014 0:57	0.07				SR12	11/11/2014 0:57	0.05			
SR4	11/11/2014 1:17	0.08				SR12	11/11/2014 1:17	0.06			
SR4	11/11/2014 1:37	0.06				SR12	11/11/2014 1:37	0.04			
SR4	11/11/2014 1:57	0.07				SR12	11/11/2014 1:57	0.05			
SR4	11/11/2014 2:17	0.07				SR12	11/11/2014 2:17	0.05			
SR4	11/11/2014 2:37	0.08				SR12	11/11/2014 2:37	0.05			
SR4	11/11/2014 2:57	0.08				SR12	11/11/2014 2:57	0.04			
SR4	11/11/2014 3:17	0.07				SR12	11/11/2014 3:17	0.05			
SR4	11/11/2014 3:37	0.06				SR12	11/11/2014 3:37	0.04			
SR4	11/11/2014 3:57	0.06				SR12	11/11/2014 3:57	0.04			
SR4	11/11/2014 4:17	0.08				SR12	11/11/2014 4:17	0.04			
SR4	11/11/2014 4:37	0.06				SR12	11/11/2014 4:37	0.04			
SR4	11/11/2014 4:57	0.06				SR12	11/11/2014 4:57	0.05			
SR4	11/11/2014 5:17	0.06				SR12	11/11/2014 5:17	0.06			
SR4	11/11/2014 5:37	0.07				SR12	11/11/2014 5:37	0.05			
SR4	11/11/2014 5:57	0.06				SR12	11/11/2014 5:57	0.04			
SR4						SR12					
SR4	11/11/2014 6:37	0.06				SR12	11/11/2014 6:37	0.05			
SR4	11/11/2014 6:57	0.07				SR12	11/11/2014 6:57	0.05			
SR4	11/11/2014 7:17	0.06				SR12	11/11/2014 7:17	0.04			
SR4	11/11/2014 7:37	0.06				SR12	11/11/2014 7:37	0.04			
SR4	11/11/2014 7:57	0.07				SR12	11/11/2014 7:57	0.04			
SR4	11/11/2014 8:17	0.06				SR12	11/11/2014 8:17	0.05			
SR4	11/11/2014 8:37	0.06				SR12	11/11/2014 8:37	0.05			
SR4	11/11/2014 8:57	0.06				SR12	11/11/2014 8:57	0.04			
SR4	11/11/2014 9:17	0.05				SR12	11/11/2014 9:17	0.04			
SR4	11/11/2014 9:37	0.06				SR12	11/11/2014 9:37	0.06			
SR4	11/11/2014 9:57	0.05				SR12	11/11/2014 9:57	0.05			
SR4	11/11/2014 10:17	0.06				SR12	11/11/2014 10:17	0.05			
SR4	11/11/2014 10:37	0.06				SR12	11/11/2014 10:37	0.06			
SR4	11/11/2014 10:57	0.06				SR12	11/11/2014 10:57	0.05			
SR4	11/11/2014 11:17	0.05				SR12	11/11/2014 11:17	0.05			
SR4	11/11/2014 11:37	0.06				SR12	11/11/2014 11:37	0.07			
SR4	11/11/2014 11:57	0.06				SR12	11/11/2014 11:57	0.07			
SR4	11/11/2014 12:17	0.07				SR12	11/11/2014 12:17	0.06			
SR4	11/11/2014 12:37	0.06				SR12	11/11/2014 12:37	0.07			
SR4	11/11/2014 12:57	0.07				SR12	11/11/2014 12:57	0.06			
SR4	11/11/2014 13:17	0.06				SR12	11/11/2014 13:17	0.06			
SR4	11/11/2014 13:37	0.06				SR12	11/11/2014 13:37	0.05			
SR4	11/11/2014 13:57	0.07				SR12	11/11/2014 13:57	0.06			
SR4	11/11/2014 14:17	0.06				SR12	11/11/2014 14:17	0.06			
SR4	11/11/2014 14:37	0.06				SR12	11/11/2014 14:37	0.06			
SR4	11/11/2014 14:57	0.07				SR12	11/11/2014 14:57	0.08			
SR4	11/11/2014 15:17	0.06				SR12	11/11/2014 15:17	0.07			
SR4	11/11/2014 15:37	0.08				SR12	11/11/2014 15:37	0.06			
SR4	11/11/2014 15:57	0.08				SR12	11/11/2014 15:57	0.05			
SR4	11/11/2014 16:17	0.07				SR12	11/11/2014 16:17	0.05			
SR4	11/11/2014 16:37	0.07				SR12	11/11/2014 16:37	0.05			
SR4	11/11/2014 16:57	0.08				SR12	11/11/2014 16:48	0.05			
SR4	11/11/2014 17:17	0.07				SR12	11/11/2014 17:17	0.05			
SR4	11/11/2014 17:37	0.08				SR12	11/11/2014 17:37	0.06			
SR4	11/11/2014 17:57	0.07				SR12	11/11/2014 17:57	0.06			
SR4	11/11/2014 18:17	0.06				SR12	11/11/2014 18:17	0.06			
SR4	11/11/2014 18:37	0.06				SR12	11/11/2014 18:37	0.07			
SR4	11/11/2014 18:57	0.05				SR12	11/11/2014 18:57	0.09			
SR4	11/11/2014 19:17	0.07				SR12	11/11/2014 19:17	0.09			
SR4	11/11/2014 19:37	0.08				SR12	11/11/2014 19:37	0.09			
SR4	11/11/2014 19:57	0.07				SR12	11/11/2014 19:57	0.08			
SR4	11/11/2014 20:17	0.07				SR12	11/11/2014 20:17	0.08			
SR4	11/11/2014 20:37	0.08				SR12	11/11/2014 20:37	0.07			
SR4	11/11/2014 20:57	0.07				SR12	11/11/2014 20:57	0.06			
SR4	11/11/2014 21:17	0.07				SR12	11/11/2014 21:17	0.06			
SR4	11/11/2014 21:37	0.07				SR12	11/11/2014 21:37	0.06			
SR4	11/11/2014 21:57	0.06				SR12	11/11/2014 21:57	0.08			
SR4	11/11/2014 22:17	0.06				SR12	11/11/2014 22:17	0.08			
SR4	11/11/2014 22:37	0.07				SR12	11/11/2014 22:37	0.08			
SR4	11/11/2014 22:57	0.06				SR12	11/11/2014 22:57	0.08			
SR4	11/11/2014 23:17	0.06				SR12	11/11/2014 23:17	0.06			
SR4	11/11/2014 23:37	0.07				SR12	11/11/2014 23:37	0.06			
SR4	11/11/2014 23:57	0.06				SR12	11/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 11:40-12:05.
SR9 monitoring station was under maintenance during 10:35-10:55.
SR10 monitoring station was under maintenance during 12:30-12:55.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	12/11/2014 0:01	25.23	88.1	6.09	1.0	SR4	12/11/2014 6:01	25.26	87.4	6.05	1.1	SR4	12/11/2014 12:01	26.30	94.0	6.50	0.8	SR4	12/11/2014 18:01	25.30	94.9	6.55	0.5
SR4	12/11/2014 0:06	25.28	88.6	6.12	0.9	SR4	12/11/2014 6:06	25.25	87.5	6.05	1.1	SR4	12/11/2014 12:06	26.30	93.5	6.46	0.6	SR4	12/11/2014 18:06	25.30	94.6	6.53	0.7
SR4	12/11/2014 0:11	25.28	86.9	6.00	1.2	SR4	12/11/2014 6:11	25.26	87.0	6.02	1.1	SR4	12/11/2014 12:11	26.30	93.9	6.48	0.7	SR4	12/11/2014 18:11	25.29	95.1	6.57	0.9
SR4	12/11/2014 0:16	25.29	85.2	5.88	0.8	SR4	12/11/2014 6:16	26.28	87.9	6.08	1.5	SR4	12/11/2014 12:16	26.30	93.5	6.46	0.9	SR4	12/11/2014 18:16	25.30	93.8	6.48	0.4
SR4	12/11/2014 0:21	25.29	84.6	5.84	1.3	SR4	12/11/2014 6:21	26.28	87.8	6.08	1.3	SR4	12/11/2014 12:21	26.30	93.9	6.49	0.7	SR4	12/11/2014 18:21	25.29	92.7	6.40	0.7
SR4	12/11/2014 0:26	25.29	85.2	5.88	1.2	SR4	12/11/2014 6:26	26.27	87.0	6.02	0.9	SR4	12/11/2014 12:26	26.30	93.4	6.45	0.8	SR4	12/11/2014 18:26	25.27	93.9	6.49	1.1
SR4	12/11/2014 0:31	25.28	85.3	5.89	1.3	SR4	12/11/2014 6:31	26.28	86.0	5.95	0.8	SR4	12/11/2014 12:31	26.30	93.7	6.47	0.8	SR4	12/11/2014 18:31	25.27	96.0	6.64	1.1
SR4	12/11/2014 0:36	25.27	90.8	6.27	0.2	SR4	12/11/2014 6:36	26.27	86.6	6.00	0.8	SR4	12/11/2014 12:36	26.30	93.8	6.48	0.9	SR4	12/11/2014 18:36	25.24	97.8	6.76	1.3
SR4	12/11/2014 0:41	25.27	89.8	6.20	1.0	SR4	12/11/2014 6:41	26.27	86.3	5.97	0.9	SR4	12/11/2014 12:41	26.28	93.5	6.46	0.8	SR4	12/11/2014 18:41	25.24	97.7	6.76	0.9
SR4	12/11/2014 0:46	25.28	87.7	6.05	1.0	SR4	12/11/2014 6:46	26.28	86.1	5.96	1.2	SR4	12/11/2014 12:46	26.28	94.8	6.55	0.5	SR4	12/11/2014 18:46	25.23	97.7	6.76	0.3
SR4	12/11/2014 0:51	25.27	89.1	6.16	1.0	SR4	12/11/2014 6:51	26.27	84.4	5.85	0.9	SR4	12/11/2014 12:51	26.28	94.6	6.53	0.8	SR4	12/11/2014 18:51	25.23	98.1	6.79	0.3
SR4	12/11/2014 0:56	25.28	87.7	6.06	1.1	SR4	12/11/2014 6:56	26.27	83.6	5.79	0.8	SR4	12/11/2014 12:56	26.27	93.6	6.46	0.7	SR4	12/11/2014 18:56	25.23	99.0	6.85	1.1
SR4	12/11/2014 1:01	25.27	88.4	6.10	1.1	SR4	12/11/2014 7:01	26.26	83.1	5.75	0.7	SR4	12/11/2014 13:01	25.30	94.2	6.50	0.9	SR4	12/11/2014 19:01	25.22	99.4	6.88	0.9
SR4	12/11/2014 1:06	25.28	88.4	6.10	1.0	SR4	12/11/2014 7:06	26.27	83.7	5.80	0.6	SR4	12/11/2014 13:06	25.29	93.4	6.45	0.8	SR4	12/11/2014 19:06	25.21	98.1	6.79	0.6
SR4	12/11/2014 1:11	25.28	88.3	6.10	1.1	SR4	12/11/2014 7:11	26.28	83.3	5.77	0.7	SR4	12/11/2014 13:11	25.28	93.2	6.44	0.6	SR4	12/11/2014 19:11	25.19	97.0	6.72	1.1
SR4	12/11/2014 1:16	25.28	88.3	6.10	1.1	SR4	12/11/2014 7:16	26.29	83.7	5.79	0.7	SR4	12/11/2014 13:16	25.28	92.8	6.41	0.9	SR4	12/11/2014 19:16	25.17	100.9	6.99	1.1
SR4	12/11/2014 1:21	25.26	83.3	5.77	1.1	SR4	12/11/2014 7:21	26.30	84.2	5.83	0.6	SR4	12/11/2014 13:21	25.28	93.1	6.43	0.7	SR4	12/11/2014 19:21	25.16	100.9	6.99	1.2
SR4	12/11/2014 1:26	25.21	83.7	5.79	1.4	SR4	12/11/2014 7:26	26.30	85.5	5.92	0.5	SR4	12/11/2014 13:26	25.28	92.6	6.39	0.9	SR4	12/11/2014 19:26	25.14	99.8	6.92	1.2
SR4	12/11/2014 1:31	25.22	84.2	5.83	2.1	SR4	12/11/2014 7:31	26.30	84.4	5.84	0.6	SR4	12/11/2014 13:31	25.28	93.7	6.47	0.4	SR4	12/11/2014 19:31	25.12	101.7	7.05	1.2
SR4	12/11/2014 1:36	25.22	85.5	5.92	1.8	SR4	12/11/2014 7:36	26.31	85.0	5.89	0.6	SR4	12/11/2014 13:36	25.29	93.5	6.46	0.7	SR4	12/11/2014 19:36	25.16	102.3	7.09	1.2
SR4	12/11/2014 1:41	25.23	84.4	5.84	1.3	SR4	12/11/2014 7:41	26.30	85.7	5.93	0.7	SR4	12/11/2014 13:41	25.29	93.4	6.45	0.9	SR4	12/11/2014 19:41	25.18	102.0	7.07	0.9
SR4	12/11/2014 1:46	25.21	85.0	5.89	1.8	SR4	12/11/2014 7:46	26.32	86.2	5.97	0.7	SR4	12/11/2014 13:46	25.29	92.7	6.40	0.7	SR4	12/11/2014 19:46	25.20	102.2	7.08	0.9
SR4	12/11/2014 1:51	25.22	85.7	5.93	2.4	SR4	12/11/2014 7:51	26.32	85.9	5.95	0.6	SR4	12/11/2014 13:51	25.29	92.5	6.38	0.4	SR4	12/11/2014 19:51	25.21	102.5	7.10	0.9
SR4	12/11/2014 1:56	25.23	86.2	5.97	2.0	SR4	12/11/2014 7:56	26.32	86.9	6.02	0.8	SR4	12/11/2014 13:56	25.31	93.3	6.44	1.0	SR4	12/11/2014 19:56	25.19	102.7	7.11	0.7
SR4	12/11/2014 2:01	25.23	83.4	5.68	2.6	SR4	12/11/2014 8:01	26.32	87.6	6.07	0.5	SR4	12/11/2014 14:01	25.30	93.3	6.44	0.9	SR4	12/11/2014 20:01	25.17	102.7	7.11	0.8
SR4	12/11/2014 2:06	25.23	83.3	5.67	3.2	SR4	12/11/2014 8:06	26.32	86.5	5.99	0.6	SR4	12/11/2014 14:06	25.30	92.9	6.41	0.9	SR4	12/11/2014 20:06	25.18	102.5	7.10	1.1
SR4	12/11/2014 2:11	25.24	82.9	5.65	2.7	SR4	12/11/2014 8:11	26.31	85.9	5.95	0.5	SR4	12/11/2014 14:11	25.30	93.4	6.45	0.4	SR4	12/11/2014 20:11	25.21	101.1	7.00	1.0
SR4	12/11/2014 2:16	25.24	83.0	5.65	4.1	SR4	12/11/2014 8:16	26.31	86.0	5.96	0.2	SR4	12/11/2014 14:16	25.30	94.0	6.49	0.6	SR4	12/11/2014 20:16	25.23	100.6	6.96	0.9
SR4	12/11/2014 2:21	25.23	82.6	5.63	3.5	SR4	12/11/2014 8:21	26.31	85.4	5.92	0.7	SR4	12/11/2014 14:21	25.30	93.2	6.44	0.7	SR4	12/11/2014 20:21	25.23	102.2	7.07	0.9
SR4	12/11/2014 2:26	25.24	82.6	5.62	3.1	SR4	12/11/2014 8:26	26.29	86.2	5.97	0.1	SR4	12/11/2014 14:26	25.29	93.8	6.48	0.5	SR4	12/11/2014 20:26	25.24	101.7	7.04	1.0
SR4	12/11/2014 2:31	25.23	82.0	5.59	2.3	SR4	12/11/2014 8:31	26.29	85.2	5.91	0.4	SR4	12/11/2014 14:31	25.29	94.4	6.52	0.7	SR4	12/11/2014 20:31	25.24	101.7	7.03	0.9
SR4	12/11/2014 2:36	25.24	82.6	5.63	2.9	SR4	12/11/2014 8:36	26.29	85.3	5.91	0.5	SR4	12/11/2014 14:36	25.30	93.5	6.45	0.5	SR4	12/11/2014 20:36	25.23	101.8	7.04	0.9
SR4	12/11/2014 2:41	25.25	82.5	5.62	3.0	SR4	12/11/2014 8:41	26.29	85.5	5.93	0.4	SR4	12/11/2014 14:41	25.30	93.2	6.43	0.7	SR4	12/11/2014 20:41	25.23	101.5	7.02	1.0
SR4	12/11/2014 2:46	25.25	78.8	5.39	2.8	SR4	12/11/2014 8:46	26.29	85.4	5.92	1.1	SR4	12/11/2014 14:46	25.30	92.6	6.39	0.7	SR4	12/11/2014 20:46	25.22	101.9	7.05	1.2
SR4	12/11/2014 2:51	25.26	79.0	5.40	2.1	SR4	12/11/2014 8:51	26.29	88.1	6.10	1.0	SR4	12/11/2014 14:51	25.30	92.8	6.41	0.9	SR4	12/11/2014 20:51	25.21	101.2	7.00	1.3
SR4	12/11/2014 2:56	25.25	79.8	5.45	2.5	SR4	12/11/2014 8:56	26.30	88.1	6.10	1.1	SR4	12/11/2014 14:56	25.30	91.7	6.33	0.8	SR4	12/11/2014 20:56	25.22	97.0	6.71	1.0
SR4	12/11/2014 3:01	25.23	78.7	5.38	2.6	SR4	12/11/2014 9:01	26.30	88.1	6.10	1.1	SR4	12/11/2014 15:01	25.30	92.7	6.40	0.8	SR4	12/11/2014 21:01	25.22	95.9	6.63	1.0
SR4	12/11/2014 3:06	25.23	78.7	5.38	1.2	SR4	12/11/2014 9:06	26.30	89.0	6.16	1.2	SR4	12/11/2014 15:06	25.30	92.1	6.36	0.6	SR4	12/11/2014 21:06	25.22	95.4	6.60	0.8
SR4	12/11/2014 3:11	25.20	78.3	5.35	1.7	SR4	12/11/2014 9:11	26.31	90.2	6.25	0.6	SR4	12/11/2014 15:11	25.30	92.9	6.42	0.2	SR4	12/11/2014 21:11	25.21	95.2	6.58	1.0
SR4	12/11/2014 3:16	25.20	79.9	5.46	1.5	SR4	12/11/2014 9:16	26.30	90.5	6.27	0.3	SR4	12/11/2014 15:16	25.30	92.5	6.39	0.9	SR4	12/11/2014 21:16	25.22	95.2	6.58	1.1
SR4	12/11/2014 3:21	25.20	79.7	5.44	2.0	SR4	12/11/2014 9:21	26.30	90.9	6.29	0.2	SR4	12/11/2014 15:21	25.30	91.7	6.33	0.9	SR4	12/11/2014 21:21	25.22	94.9	6.56	0.9
SR4	12/11/2014 3:26	25.19	79.3	5.42	1.6	SR4	12/11/2014 9:26	26.30	91.1	6.31	0.6	SR4	12/11/2014 15:26	25.30	91.4	6.31	1.2	SR4	12/11/2014 21:26	25.22	94.0	6.50	1.2
SR4	12/11/2014 3:31	25.20	78.7	5.38	1.9	SR4	12/11/2014 9:31	26.30	91.2	6.31	0.7	SR4	12/11/2014 15:31	25.31	95.8	6.62	1.0	SR4	12/11/2014 21:31	25.21	94.1	6.51	1.1
SR4	12/11/2014 3:36	25.20	78.3	5.35	4.7	SR4						SR4	12/11/2014 15:36	25.32	97.4	6.73	1.3	SR4	12/11/2014 21:36	25.20	94.3	6.52	0.8
SR4	12/11/2014 3:41	25.20	78.7	5.38	3.0	SR4						SR4	12/11/2014 15:41	25.31	98.9	6.83	1.1	SR4	12/11/2014 21:41	25.20	93.6	6.47	1.1
SR4	12/11/2014 3:46	25.20	78.6	5.37	5.1	SR4						SR4	12/11/2014 15:46	25.30	100.1	6.91	0.9	SR4	12/11/2014 21:46	25.21	93.2	6.44	0.8
SR4	12/11/2014 3:51	25.20	78.1	5.33	3.6	SR4						SR4	12/11/2014 15:51	25.31	99.5	6.87	1.3	SR4	12/11/2014 21:51	25.21	93.4	6.46	1.0
SR4	12/11/2014 3:56	25.19	83.0	5.65	3.0	SR4	12/11/2014 9:56	26.30	91.1	6.31	0.7	SR4	12/11/2014 15:56	25.31	98.2	6.78	1.1	SR4	12/11/2014 21:56	25.21	93.2	6.45	1.0
SR4	12/11/2014 4:01	25.19	82.6	5.63	1.9	SR4	12/11/2014 10:01	26.30	91.9	6.36	0.6	SR4	12/11/2014 16:01	25.31	98.4	6.79	1.0	SR4	12/11/2014 22:01	25.21	92.9	6.42	0.7
SR4	12/11/2014 4:06	25.19	82.6	5.62	4.1	SR4	12/11/2014 10:06	26.31	91.2	6.32	0.8	SR4	12/11/2014 16:06	25.29	98.6	6.81	0.9	SR4	12/11/2014 22:06	25.20	92.2	6.37	1.1
SR4	12/11/2014 4:11	25.19	82.0	5.59	2.3	SR4	12/11/2014 10:11	26.31	91.6	6.34	0.5	SR4	12/11/2014 16:11	25.30	99.8	6.89	0.8	SR4	12/11/2014 22:11	25.20	92.2	6.37	0.8
SR4	12/11/2014 4:16	25.19	82.6	5.63	2.6	SR4	12/11/2014 10:16	26.31	91.2	6.31	0.6	SR4	12/11/2014 16:16	25.32	98.1	6.77	1.0	SR4	12/11/2014 22:16	25.20	92.1	6.37	0.7
SR4	12/11/2014 4:21	25.20	89.4	6.19	2.0	SR4	12/11/2014 10:21	26.32	91.6	6.34	0.7	SR4	12/11/2014 16:21	25.31	97.2	6.71	1.1	SR4	12/11/2014 22:21	25.19	92.0	6.36	0.2
SR4	12/11/2014 4:26	25.20	88.7	6.14	1.2	SR4	12/11/2014 10:26	26.31	91.9	6.36	0.7	SR4	12/11/2014 16:26	25.31	98.6	6.81	0.8	SR4	12/11/2014 22:26	25.20	91.3	6.32	0.9
SR4	12/11/2014 4:31	25.20	89.1	6.17	1.2	SR4	12/11/2014 10:31	26.30	91.4	6.33	0.6	SR4	12/11/2014 16:31	25.31	99.4	6.87	1.0	SR4	12/11/2014 22:31	25.20	91.0	6.29	0.3
SR4	12/11/2014 4:36	25.20	89.8	6.21	1.0	SR4	12/11/2014 10:36	26.28	90.9	6.29	0.8	SR4	12/11/2014 16:36	25.31	99.1	6.84	0.8	SR4	12/11/2014 22:36	25.20	91.4	6.32	0.7
SR4	12/11/2014 4:41	25.20	89.5	6.19	0.6	SR4	12/11/2014 10:41	26.28	94.8	6.56	0.5	SR4	12/11/2014 16:41	25.31	98.5	6.80	1.1	SR4	12/11/2014 22:41	25.20	91.2	6.30	0.9
SR4	12/11/2014 4:46	25.23	89.1	6.16	1.1	SR4	12/11/2014 10:46	26.30	94.3	6.52	0.6	SR4	12/11/2014 16:46	25.31	97.9	6.76	0.8	SR4	12/11/2014 22:46	25.19	91.3	6.31	0.2
SR4	12/11/2014 4:51	25.24	90.6	6.27	0.9	SR4	12/11/2014 10:51	26.30	94.1	6.50	1.0	SR4	12/11/2014 16:51	25.31	98.8	6.82	1.2	SR4	12/11/2014 22:51	25.20	90.5	6.26	0.9
SR4	12/11/2014 4:56	25.24	89.9	6.22	1.1	SR4	12/11/2014 10:56	26.31	93.9	6.49	0.4	SR4	12/11/2014 16:56	25.31	99.6	6.87	1.1	SR4	12/11/2014 22:56	25.19	90.5	6.26	0.2
SR4	12/11/2014 5:01	25.22	88.9	6.15	1.3	SR4	12/11/2014 11:01	26.30	93.4	6.46	0.9	SR4	12/11/2014 17:01	25.31	99.5	6.87	0.6	SR4	12/11/2014 23:01	25.19	90.9	6.29	0.8
SR4	12/11/2014 5:06	25.23	88.0	6.09	1.3	SR4	12/11/2014 11:07	26.30	93.4	6.46	0.9	SR4	12/11/2014 17:06	25.31	98.7	6.81	1.1	SR4	12/11/2014 23:06	25.20	90.9	6.29	0.9
SR4	12/11/2014 5:11	25.23	87.8	6.08	1.1	SR4	12/11/2014 11:11	26.30	94.2	6.51	0.7	SR4	12/11/2014 17:11	25.31	98.2	6.78	1.3	SR4	12/11/2014 23:11	25.20	90.6	6.26	0.9
SR4	12/11/2014 5:16	25.23	87.4	6.05	1.1	SR4	12/11/2014 11:16	26.29	94.2	6.51	0.6	SR4	12/11/2014 17:16	25.30	99.1	6.85	0.9	SR4	12/11/2014 23:16	25.20	90.4	6.25	1.0
SR4	12/11/2014 5:21	25.24	88.4	6.12	0.9	SR4	12/11/2014 11:21	26.29	93.7	6.47	1.0	SR4	12/11/2014 17:21	25.31	97.9	6.76	1.0	SR4	12/11/2014 23:21	25.19	90.3	6.25	0.9
SR4	12/11/2014 5:26	25.24	89.5	6.19	1.0	SR4	12/11/2014 11:26	26.29	94.3	6.52	0.4	SR4	12/11/2014 17:26	25.32	99.2	6.85	0.7	SR4	12/11/2014 23:26	25.20	90.6	6.26	0.7
SR4	12/11/2014 5:31	25.23	89.1	6.17	1.4	SR4	12/11/2014 11:31	26.29	94.3	6.52	0.7	SR4	12/11/2014 17:31	25.31	97.2	6.71	1.3	SR4	12/11/2014 23:31	25.20	90.8	6.28	0.9
SR4	12/11/2014 5:36	25.24	89.2	6.17	0.2	SR4	12/11/2014 11:36	26.29	93.6	6.47	0.4	SR4	12/11/2014 17:36	25.31	95.2	6.57	0.6	SR4	12/11/2014 23:36	25.20	90.2	6.23	0.5
SR4	12/11/2014 5:41	25.23	89.1	6.17	0.9	SR4	12/11/2014 11:41	26.29	94.0	6.50	0.3	SR4	12/11/2014 17:41	25.32	94.3	6.51	0.3	SR4	12/11/2014 23:41	25.20	90.0	6.22	0.6
SR4	12/11/2014 5:46	25.24	88.4	6.11	0.9	SR4	12/11/2014 11:46	26.29	94.4	6.53	0.4	SR4	12/11/2014 17:46	25.32	93.1	6.43	0.7	SR4	12/11/2014 23:46	25.20	89.5	6.18	0.6
SR4	12/11/2014 5:51	25.25	88.0	6.09	0.9	SR4	12/11/2014 11:51	26.29	94.1	6.51	0.5	SR4	12/11/2014 17:51	25.32	92.7	6.40	0.7	SR4	12/11/2014 23:51	25.19	89.9	6.21	0.5
SR4	12/11/2014 5:56	25.25	87.7	6.07	1.1	SR4	12/11/2014 11:56	26.30	94.6	6.53	0.8	SR4	12/11/2014 17:56	25.31	93.9	6.48	0.5	SR4	12/11/2014 23:56	25.19	89.9	6.22	0.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	12/11/2014 0:00	25.23	91.1	6.28	0.3	SR5	12/11/2014 6:00	24.91	96.3	6.72	0.2	SR5	12/11/2014 12:00	25.07	96.8	6.71	0.4	SR5	12/11/2014 18:00	25.06	99.2	6.86	0.4
SR5	12/11/2014 0:05	25.23	91.3	6.29	0.3	SR5	12/11/2014 6:05	24.90	96.3	6.72	0.4	SR5	12/11/2014 12:05	25.07	96.1	6.66	0.5	SR5	12/11/2014 18:05	25.08	99.2	6.87	0.4
SR5	12/11/2014 0:10	25.24	92.2	6.35	0.3	SR5	12/11/2014 6:10	24.91	96.2	6.71	0.4	SR5	12/11/2014 12:10	25.06	96.5	6.69	0.1	SR5	12/11/2014 18:10	25.08	99.1	6.85	0.1
SR5	12/11/2014 0:15	25.24	92.6	6.38	0.5	SR5	12/11/2014 6:15	24.91	96.0	6.70	0.2	SR5	12/11/2014 12:15	25.09	95.9	6.65	0.4	SR5	12/11/2014 18:15	25.05	99.2	6.87	0.4
SR5	12/11/2014 0:20	25.24	92.2	6.35	0.4	SR5	12/11/2014 6:20	24.89	95.9	6.70	0.4	SR5	12/11/2014 12:20	25.08	95.8	6.64	0.2	SR5	12/11/2014 18:20	25.03	99.1	6.86	0.3
SR5	12/11/2014 0:25	25.24	92.0	6.34	0.2	SR5	12/11/2014 6:25	24.88	96.1	6.71	0.5	SR5	12/11/2014 12:25	25.08	95.9	6.65	0.4	SR5	12/11/2014 18:25	25.06	99.6	6.89	0.5
SR5	12/11/2014 0:30	25.23	92.3	6.36	0.5	SR5	12/11/2014 6:30	24.89	95.8	6.69	0.3	SR5	12/11/2014 12:30	25.09	95.0	6.58	0.5	SR5	12/11/2014 18:30	25.07	99.5	6.89	0.4
SR5	12/11/2014 0:35	25.23	91.6	6.31	0.4	SR5	12/11/2014 6:35	24.89	95.9	6.70	0.7	SR5	12/11/2014 12:35	25.09	94.5	6.54	0.3	SR5	12/11/2014 18:35	25.07	99.5	6.89	0.2
SR5	12/11/2014 0:40	25.24	91.7	6.32	0.2	SR5	12/11/2014 6:40	24.88	95.6	6.67	0.4	SR5	12/11/2014 12:40	25.10	94.0	6.51	0.4	SR5	12/11/2014 18:40	25.06	99.4	6.88	0.4
SR5	12/11/2014 0:45	25.23	92.4	6.37	0.3	SR5	12/11/2014 6:45	24.89	95.6	6.68	0.3	SR5	12/11/2014 12:45	25.10	94.6	6.55	0.1	SR5	12/11/2014 18:45	25.05	99.0	6.85	0.6
SR5	12/11/2014 0:50	25.22	93.0	6.41	0.4	SR5	12/11/2014 6:50	24.88	95.8	6.69	0.6	SR5	12/11/2014 12:50	25.10	94.1	6.52	0.3	SR5	12/11/2014 18:50	25.01	98.9	6.85	0.4
SR5	12/11/2014 0:55	25.22	92.4	6.36	0.2	SR5	12/11/2014 6:55	24.88	95.5	6.68	0.2	SR5	12/11/2014 12:55	25.10	94.2	6.52	0.1	SR5	12/11/2014 18:55	25.07	99.3	6.87	0.3
SR5	12/11/2014 1:00	25.22	92.8	6.40	0.4	SR5	12/11/2014 7:00	24.88	95.6	6.68	0.6	SR5	12/11/2014 13:00	25.11	94.6	6.55	0.1	SR5	12/11/2014 19:00	25.07	99.3	6.87	0.3
SR5	12/11/2014 1:05	25.21	91.3	6.30	0.4	SR5	12/11/2014 7:05	24.88	95.6	6.68	0.5	SR5	12/11/2014 13:05	25.11	95.5	6.61	0.3	SR5	12/11/2014 19:05	25.06	99.0	6.85	0.5
SR5	12/11/2014 1:10	25.21	94.4	6.51	0.4	SR5	12/11/2014 7:10	24.88	95.9	6.70	0.4	SR5	12/11/2014 13:10	25.12	95.2	6.59	0.4	SR5	12/11/2014 19:10	25.06	99.1	6.86	0.1
SR5	12/11/2014 1:15	25.21	94.8	6.53	0.3	SR5	12/11/2014 7:15	24.89	96.0	6.71	0.2	SR5	12/11/2014 13:15	25.13	95.0	6.57	0.1	SR5	12/11/2014 19:15	25.05	99.0	6.86	0.6
SR5	12/11/2014 1:20	25.21	95.0	6.55	0.7	SR5	12/11/2014 7:20	24.88	95.6	6.68	0.4	SR5	12/11/2014 13:20	25.13	96.2	6.66	0.2	SR5	12/11/2014 19:20	24.99	100.2	6.95	0.5
SR5	12/11/2014 1:25	25.21	95.0	6.55	0.1	SR5	12/11/2014 7:25	24.88	95.5	6.68	0.4	SR5	12/11/2014 13:25	25.13	96.0	6.64	0.1	SR5	12/11/2014 19:25	24.99	100.7	6.99	0.5
SR5	12/11/2014 1:30	25.21	95.0	6.55	0.7	SR5	12/11/2014 7:30	24.87	96.0	6.71	0.8	SR5	12/11/2014 13:30	25.13	95.7	6.62	0.2	SR5	12/11/2014 19:30	25.01	100.5	6.97	0.6
SR5	12/11/2014 1:35	25.21	94.9	6.54	0.2	SR5	12/11/2014 7:35	24.86	95.4	6.68	0.2	SR5	12/11/2014 13:35	25.13	95.5	6.61	0.3	SR5	12/11/2014 19:35	25.03	100.2	6.95	0.6
SR5	12/11/2014 1:40	25.21	94.7	6.52	1.0	SR5	12/11/2014 7:40	24.86	95.4	6.68	0.1	SR5	12/11/2014 13:40	25.14	96.0	6.64	0.3	SR5	12/11/2014 19:40	25.02	100.1	6.94	0.6
SR5	12/11/2014 1:45	25.21	94.6	6.52	0.3	SR5	12/11/2014 7:45	24.86	95.8	6.70	0.2	SR5	12/11/2014 13:45	25.14	96.8	6.70	0.4	SR5	12/11/2014 19:45	25.03	99.7	6.91	0.7
SR5	12/11/2014 1:50	25.21	94.3	6.50	0.1	SR5	12/11/2014 7:50	24.86	95.3	6.66	0.4	SR5	12/11/2014 13:50	25.14	96.0	6.64	0.2	SR5	12/11/2014 19:50	25.01	99.4	6.89	0.5
SR5	12/11/2014 1:55	25.21	93.8	6.47	0.1	SR5	12/11/2014 7:55	24.85	95.0	6.64	0.2	SR5	12/11/2014 13:55	25.13	96.0	6.64	1.1	SR5	12/11/2014 19:55	25.02	98.9	6.85	0.4
SR5	12/11/2014 2:00	25.21	93.5	6.44	0.4	SR5	12/11/2014 8:00	24.86	95.1	6.65	0.4	SR5	12/11/2014 14:00	25.13	95.9	6.63	0.3	SR5	12/11/2014 20:00	25.01	98.7	6.84	0.7
SR5	12/11/2014 2:05	25.21	93.2	6.42	0.2	SR5	12/11/2014 8:05	24.86	95.4	6.68	0.3	SR5	12/11/2014 14:05	25.14	95.3	6.59	0.3	SR5	12/11/2014 20:05	25.02	98.2	6.80	0.5
SR5	12/11/2014 2:10	25.20	92.9	6.40	0.4	SR5	12/11/2014 8:10	24.86	95.4	6.67	0.2	SR5	12/11/2014 14:10	25.15	95.1	6.57	0.3	SR5	12/11/2014 20:10	25.04	98.9	6.85	0.4
SR5	12/11/2014 2:15	25.20	93.1	6.41	0.3	SR5	12/11/2014 8:15	24.87	95.3	6.67	0.4	SR5	12/11/2014 14:15	25.15	94.4	6.53	0.4	SR5	12/11/2014 20:15	24.99	98.9	6.85	0.8
SR5	12/11/2014 2:20	25.19	92.6	6.38	0.2	SR5	12/11/2014 8:20	24.87	96.0	6.72	0.2	SR5	12/11/2014 14:20	25.15	95.5	6.60	0.1	SR5	12/11/2014 20:20	25.01	99.5	6.90	0.7
SR5	12/11/2014 2:25	25.20	92.3	6.36	0.4	SR5	12/11/2014 8:25	24.86	96.1	6.72	0.1	SR5	12/11/2014 14:25	25.14	95.4	6.59	0.4	SR5	12/11/2014 20:25	25.01	99.2	6.88	0.4
SR5	12/11/2014 2:30	25.19	92.1	6.35	0.1	SR5	12/11/2014 8:30	24.86	96.8	6.77	0.3	SR5	12/11/2014 14:30	25.15	95.3	6.59	0.1	SR5	12/11/2014 20:30	24.98	99.4	6.89	0.6
SR5	12/11/2014 2:35	25.20	92.7	6.39	0.1	SR5	12/11/2014 8:35	24.86	96.7	6.76	0.1	SR5	12/11/2014 14:35	25.15	95.6	6.60	0.3	SR5	12/11/2014 20:35	24.99	98.9	6.86	0.6
SR5	12/11/2014 2:40	25.20	93.1	6.41	0.4	SR5	12/11/2014 8:40	24.87	96.4	6.74	0.1	SR5	12/11/2014 14:40	25.15	94.9	6.56	0.4	SR5	12/11/2014 20:40	25.00	99.5	6.90	0.7
SR5	12/11/2014 2:45	25.19	93.1	6.42	0.2	SR5	12/11/2014 8:45	24.87	96.1	6.72	0.1	SR5	12/11/2014 14:45	25.15	94.6	6.54	0.1	SR5	12/11/2014 20:45	24.99	99.5	6.90	0.5
SR5	12/11/2014 2:50	25.18	93.7	6.46	0.3	SR5	12/11/2014 8:50	24.87	94.7	6.62	0.2	SR5	12/11/2014 14:50	25.15	94.5	6.53	0.2	SR5	12/11/2014 20:50	25.02	98.5	6.83	0.6
SR5	12/11/2014 2:55	25.18	94.4	6.51	0.2	SR5	12/11/2014 8:55	24.87	94.0	6.57	0.4	SR5	12/11/2014 14:55	25.15	94.5	6.53	0.1	SR5	12/11/2014 20:55	24.98	97.7	6.77	0.8
SR5	12/11/2014 3:00	25.17	94.4	6.51	0.3	SR5	12/11/2014 9:00	24.87	94.9	6.64	0.2	SR5	12/11/2014 15:00	25.15	94.1	6.50	0.1	SR5	12/11/2014 21:00	24.99	97.2	6.74	0.5
SR5	12/11/2014 3:05	25.17	94.3	6.51	0.1	SR5	12/11/2014 9:05	24.87	94.9	6.63	0.3	SR5	12/11/2014 15:05	25.15	94.6	6.53	0.4	SR5	12/11/2014 21:05	24.98	96.9	6.72	0.4
SR5	12/11/2014 3:10	25.18	94.5	6.52	0.1	SR5	12/11/2014 9:10	24.87	95.5	6.68	0.1	SR5	12/11/2014 15:10	25.15	93.8	6.47	0.1	SR5	12/11/2014 21:10	24.96	96.4	6.69	0.7
SR5	12/11/2014 3:15	25.17	94.1	6.49	0.2	SR5	12/11/2014 9:15	24.88	95.7	6.69	0.4	SR5	12/11/2014 15:15	25.15	93.3	6.45	0.4	SR5	12/11/2014 21:15	24.97	96.2	6.67	0.4
SR5	12/11/2014 3:20	25.18	93.9	6.48	0.1	SR5	12/11/2014 9:20	24.87	95.0	6.64	0.1	SR5	12/11/2014 15:20	25.15	93.4	6.45	0.2	SR5	12/11/2014 21:20	24.96	96.8	6.71	0.7
SR5	12/11/2014 3:25	25.17	94.2	6.50	0.1	SR5	12/11/2014 9:25	24.87	95.3	6.66	0.1	SR5	12/11/2014 15:25	25.15	93.5	6.46	0.4	SR5	12/11/2014 21:25	24.98	96.8	6.71	0.6
SR5	12/11/2014 3:30	25.18	94.2	6.50	0.4	SR5	12/11/2014 9:30	24.87	96.4	6.74	0.2	SR5	12/11/2014 15:30	25.15	94.1	6.50	0.7	SR5	12/11/2014 21:30	24.97	95.8	6.64	0.5
SR5	12/11/2014 3:35	25.17	94.6	6.53	0.4	SR5	12/11/2014 9:35	24.88	97.1	6.79	0.1	SR5	12/11/2014 15:35	25.16	93.8	6.48	0.2	SR5	12/11/2014 21:35	24.99	96.0	6.65	0.2
SR5	12/11/2014 3:40	25.18	94.5	6.52	0.1	SR5	12/11/2014 9:40	24.89	96.6	6.75	0.1	SR5	12/11/2014 15:40	25.16	94.4	6.52	0.2	SR5	12/11/2014 21:40	24.98	95.6	6.63	0.1
SR5	12/11/2014 3:45	25.18	94.2	6.50	0.4	SR5	12/11/2014 9:45	24.88	97.1	6.78	0.2	SR5	12/11/2014 15:45	25.16	94.1	6.50	0.1	SR5	12/11/2014 21:45	25.00	95.8	6.63	0.2
SR5	12/11/2014 3:50	25.17	93.8	6.48	0.4	SR5	12/11/2014 9:50	24.89	96.7	6.76	0.1	SR5	12/11/2014 15:50	25.16	94.5	6.53	0.4	SR5	12/11/2014 21:50	25.02	95.6	6.62	0.5
SR5	12/11/2014 3:55	25.17	93.9	6.48	0.3	SR5	12/11/2014 9:55	24.89	97.1	6.78	0.1	SR5	12/11/2014 15:55	25.16	94.2	6.50	0.3	SR5	12/11/2014 21:55	25.02	95.2	6.59	0.4
SR5	12/11/2014 4:00	25.18	94.2	6.50	0.4	SR5	12/11/2014 10:00	24.89	96.9	6.77	0.1	SR5	12/11/2014 16:00	25.15	93.5	6.45	0.4	SR5	12/11/2014 22:00	24.98	94.7	6.56	0.6
SR5	12/11/2014 4:05	25.18	93.8	6.47	0.4	SR5	12/11/2014 10:05	24.89	97.5	6.81	0.4	SR5	12/11/2014 16:05	25.08	94.1	6.51	0.2	SR5	12/11/2014 22:05	24.95	94.2	6.53	0.4
SR5	12/11/2014 4:10	25.18	94.1	6.50	0.3	SR5	12/11/2014 10:10	24.89	97.3	6.80	0.4	SR5	12/11/2014 16:10	25.07	97.8	6.76	0.6	SR5	12/11/2014 22:10	24.96	93.9	6.51	0.5
SR5	12/11/2014 4:15	25.17	94.0	6.49	0.1	SR5	12/11/2014 10:15	24.90	96.7	6.75	0.2	SR5	12/11/2014 16:15	25.09	100.7	6.96	0.5	SR5	12/11/2014 22:15	24.97	94.2	6.53	0.5
SR5	12/11/2014 4:20	25.16	93.9	6.49	0.4	SR5	12/11/2014 10:20	24.90	96.2	6.72	0.4	SR5	12/11/2014 16:20	25.09	100.9	6.98	0.4	SR5	12/11/2014 22:20	25.10	96.2	6.64	0.1
SR5	12/11/2014 4:25	25.15	94.2	6.51	0.9	SR5	12/11/2014 10:25	24.91	96.7	6.76	0.2	SR5	12/11/2014 16:25	25.10	100.3	6.94	0.5	SR5	12/11/2014 22:25	25.08	95.7	6.61	0.3
SR5	12/11/2014 4:30	25.12	94.3	6.52	0.3	SR5	12/11/2014 10:30	24.93	97.4	6.80	0.1	SR5	12/11/2014 16:30	25.10	100.1	6.92	0.3	SR5	12/11/2014 22:30	25.04	95.0	6.57	0.5
SR5	12/11/2014 4:35	25.10	94.6	6.55	0.2	SR5	12/11/2014 10:35	24.91	97.5	6.81	0.4	SR5	12/11/2014 16:35	25.10	100.3	6.94	1.2	SR5	12/11/2014 22:35	25.04	95.0	6.57	0.4
SR5	12/11/2014 4:40	25.07	95.6	6.62	0.1	SR5	12/11/2014 10:40	24.92	97.3	6.79	0.2	SR5	12/11/2014 16:40	25.07	100.2	6.93	0.3	SR5	12/11/2014 22:40	24.94	93.3	6.46	0.6
SR5	12/11/2014 4:45	25.02	95.9	6.65	0.4	SR5	12/11/2014 10:45	24.94	97.3	6.79	0.1	SR5	12/11/2014 16:45	25.09	100.2	6.93	0.4	SR5	12/11/2014 22:45	24.95	93.4	6.47	0.6
SR5	12/11/2014 4:50	24.95	96.6	6.72	0.6	SR5	12/11/2014 10:50	24.93	97.8	6.82	0.1	SR5	12/11/2014 16:50	25.10	99.6	6.89	0.1	SR5	12/11/2014 22:50	24.93	93.0	6.45	0.6
SR5	12/11/2014 4:55	24.97	96.8	6.73	0.1	SR5	12/11/2014 10:55	24.93	99.5	6.95	0.1	SR5	12/11/2014 16:55	25.10	99.8	6.90	0.5	SR5	12/11/2014 22:55	24.98	93.0	6.44	0.5
SR5	12/11/2014 5:00	24.94	97.1	6.76	0.1	SR5	12/11/2014 11:00	24.97	97.6	6.80	0.4	SR5	12/11/2014 17:00	25.10	100.1	6.92	0.4	SR5	12/11/2014 23:00	24.98	93.8	6.49	0.4
SR5	12/11/2014 5:05	24.94	97.1	6.76	0.4	SR5	12/11/2014 11:05	24.97	97.7	6.81	0.3	SR5	12/11/2014 17:05	25.09	100.0	6.92	0.2	SR5	12/11/2014 23:05	25.01	93.8	6.49	0.2
SR5	12/11/2014 5:10	24.95	97.1	6.75	0.7	SR5	12/11/2014 11:10	25.00	97.1	6.76	0.1	SR5	12/11/2014 17:10	25.09	99.7	6.89	0.2	SR5	12/11/2014 23:10	24.94	94.1	6.52	0.5
SR5	12/11/2014 5:15	24.91	97.2	6.77	0.2	SR5	12/11/2014 11:15	25.00	97.4	6.78	0.3	SR5	12/11/2014 17:15	25.08	99.1	6.86	0.1	SR5	12/11/2014 23:15	24.84	94.0	6.52	0.5
SR5	12/11/2014 5:20	24.91	97.0	6.76	0.3	SR5	12/11/2014 11:20	24.96	97.4	6.79	0.1	SR5	12/11/2014 17:20	25.08	99.6	6.89	0.4	SR5	12/11/2014 23:20	25.08	94.6	6.54	0.5
SR5	12/11/2014 5:25	24.92	96.8	6.74	0.6	SR5	12/11/2014 11:25	25.00	97.3	6.77	0.7	SR5	12/11/2014 17:25	25.08	99.2	6.87	0.4	SR5	12/11/2014 23:25	25.08	94.7	6.54	0.3
SR5	12/11/2014 5:30	24.94	96.4	6.71	0.1	SR5	12/11/2014 11:30	25.03	97.6	6.78	0.4	SR5	12/11/2014 17:30	25.08	99.3	6.87	0.2	SR5	12/11/2014 23:30	25.10	94.5	6.53	0.1
SR5	12/11/2014 5:35	24.94	96.5	6.72	0.2	SR5	12/11/2014 11:35	25.04	96.8	6.72	0.3	SR5	12/11/2014 17:35	25.06	99.5	6.89	0.4	SR5	12/11/2014 23:35	25.09	94.5	6.52	0.4
SR5	12/11/2014 5:40	24.96	96.3	6.70	0.2	SR5	12/11/2014 11:40	25.05	96.2	6.67	0.1	SR5	12/11/2014 17:40	25.06	99.5	6.89	0.2	SR5	12/11/2014 23:40	25.09	94.2	6.51	0.3
SR5	12/11/2014 5:45	24.97	96.3	6.70	0.2	SR5	12/11/2014 11:45	25.06	95.4	6.61	0.3	SR5	12/11/2014 17:45	25.06	99.3	6.87	0.4	SR5	12/11/2014 23:45	25.09	93.9	6.48	0.3
SR5	12/11/2014 5:50	24.89	96.3	6.71	0.4	SR5	12/11/2014 11:50	25.05	94.4	6.55	0.3	SR5	12/11/2014 17:50	25.07	99.6	6.89	0.3	SR5	12/11/2014 23:50	25.06	92.5	6.39	0.5
SR5	12/11/2014 5:55	24.90	96.4	6.73	0.6	SR5	12/11/2014 11:55	25.05	95.7	6.64	0.3	SR5	12/11/2014 17:55	25.09	99.4	6.88	0.3	SR5	12/11/2014 23:55	24.99	92.1	6.37	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	12/11/2014 0:00	25.12	119.7	8.16	2.3	SR9	12/11/2014 6:00	25.06	120.4	8.21	2.5	SR9	12/11/2014 12:00	25.01	122.7	8.37	2.7	SR9	12/11/2014 18:00	24.99	135.4	9.24	2.9
SR9	12/11/2014 0:05	25.09	118.7	8.09	2.3	SR9	12/11/2014 6:05	25.05	119.6	8.16	2.4	SR9	12/11/2014 12:05	25.01	122.6	8.36	2.5	SR9	12/11/2014 18:05	24.97	135.4	9.25	3.1
SR9	12/11/2014 0:10	25.09	119.0	8.11	2.3	SR9	12/11/2014 6:10	25.06	119.0	8.11	3.0	SR9	12/11/2014 12:10	25.01	124.2	8.47	2.4	SR9	12/11/2014 18:10	24.96	135.7	9.27	3.0
SR9	12/11/2014 0:15	25.13	119.9	8.16	2.3	SR9	12/11/2014 6:15	25.06	119.4	8.14	2.7	SR9	12/11/2014 12:15	25.02	124.4	8.49	2.7	SR9	12/11/2014 18:15	24.97	135.7	9.27	3.0
SR9	12/11/2014 0:20	25.14	120.8	8.22	2.4	SR9	12/11/2014 6:20	25.04	119.1	8.13	2.5	SR9	12/11/2014 12:20	25.02	124.4	8.48	2.5	SR9	12/11/2014 18:20	24.96	134.2	9.16	3.0
SR9	12/11/2014 0:25	25.13	120.6	8.22	2.4	SR9	12/11/2014 6:25	25.05	119.2	8.13	2.6	SR9	12/11/2014 12:25	25.02	124.4	8.49	2.5	SR9	12/11/2014 18:25	24.96	135.7	9.26	3.0
SR9	12/11/2014 0:30	25.14	120.5	8.21	2.3	SR9	12/11/2014 6:30	25.04	118.7	8.10	2.9	SR9	12/11/2014 12:30	25.03	124.8	8.51	2.6	SR9	12/11/2014 18:30	24.95	135.3	9.24	2.8
SR9	12/11/2014 0:35	25.14	120.7	8.22	2.3	SR9	12/11/2014 6:35	25.04	118.5	8.08	2.4	SR9	12/11/2014 12:35	25.04	125.7	8.57	2.8	SR9	12/11/2014 18:35	24.96	134.3	9.17	2.7
SR9	12/11/2014 0:40	25.13	121.3	8.26	2.5	SR9	12/11/2014 6:40	25.04	117.7	8.03	2.6	SR9	12/11/2014 12:40	25.04	126.5	8.63	3.0	SR9	12/11/2014 18:40	24.96	131.6	8.98	3.3
SR9	12/11/2014 0:45	25.14	121.8	8.30	2.3	SR9	12/11/2014 6:45	25.05	117.8	8.03	2.8	SR9	12/11/2014 12:45	25.04	127.3	8.68	2.6	SR9	12/11/2014 18:45	24.97	131.1	8.95	2.9
SR9	12/11/2014 0:50	25.14	122.4	8.33	2.3	SR9	12/11/2014 6:50	25.05	117.2	8.00	2.7	SR9	12/11/2014 12:50	25.05	127.0	8.66	2.8	SR9	12/11/2014 18:50	24.96	131.4	8.97	2.9
SR9	12/11/2014 0:55	25.13	124.1	8.45	2.3	SR9	12/11/2014 6:55	25.05	117.3	8.00	2.9	SR9	12/11/2014 12:55	25.06	127.2	8.67	2.5	SR9	12/11/2014 18:55	24.96	131.8	9.00	3.0
SR9	12/11/2014 1:00	25.12	125.8	8.57	2.3	SR9	12/11/2014 7:00	25.05	116.9	7.97	3.2	SR9	12/11/2014 13:00	25.06	127.4	8.68	2.9	SR9	12/11/2014 19:00	24.96	131.5	8.98	3.0
SR9	12/11/2014 1:05	25.13	126.0	8.59	2.3	SR9	12/11/2014 7:05	25.04	116.9	7.98	2.9	SR9	12/11/2014 13:05	25.06	127.1	8.67	2.5	SR9	12/11/2014 19:05	24.96	131.6	8.99	3.0
SR9	12/11/2014 1:10	25.13	126.8	8.64	2.3	SR9	12/11/2014 7:10	25.04	116.5	7.95	3.1	SR9	12/11/2014 13:10	25.07	128.1	8.73	2.5	SR9	12/11/2014 19:10	24.96	131.5	8.98	3.0
SR9	12/11/2014 1:15	25.13	126.2	8.60	2.3	SR9	12/11/2014 7:15	25.04	116.3	7.93	2.8	SR9	12/11/2014 13:15	25.07	129.6	8.83	2.5	SR9	12/11/2014 19:15	24.96	131.0	8.95	3.0
SR9	12/11/2014 1:20	25.12	127.0	8.65	2.2	SR9	12/11/2014 7:20	25.04	116.0	7.91	3.1	SR9	12/11/2014 13:20	25.08	130.8	8.92	2.6	SR9	12/11/2014 19:20	24.95	130.6	8.92	3.0
SR9	12/11/2014 1:25	25.12	127.0	8.65	2.1	SR9	12/11/2014 7:25	25.04	116.0	7.91	3.3	SR9	12/11/2014 13:25	25.08	133.9	9.12	2.4	SR9	12/11/2014 19:25	24.94	129.8	8.87	2.8
SR9	12/11/2014 1:30	25.12	126.2	8.60	2.2	SR9	12/11/2014 7:30	25.04	115.4	7.87	3.3	SR9	12/11/2014 13:30	25.08	135.1	9.21	2.4	SR9	12/11/2014 19:30	24.94	129.5	8.85	2.9
SR9	12/11/2014 1:35	25.12	125.9	8.58	2.2	SR9	12/11/2014 7:35	25.03	115.1	7.85	3.1	SR9	12/11/2014 13:35	25.08	136.1	9.28	2.7	SR9	12/11/2014 19:35	24.94	129.0	8.81	2.8
SR9	12/11/2014 1:40	25.12	125.4	8.54	2.3	SR9	12/11/2014 7:40	25.02	114.9	7.84	3.1	SR9	12/11/2014 13:40	25.07	135.4	9.23	2.7	SR9	12/11/2014 19:40	24.94	130.0	8.88	3.2
SR9	12/11/2014 1:45	25.11	124.7	8.50	2.3	SR9	12/11/2014 7:45	25.03	116.3	7.93	3.5	SR9	12/11/2014 13:45	25.07	135.5	9.24	2.5	SR9	12/11/2014 19:45	24.94	131.0	8.95	3.2
SR9	12/11/2014 1:50	25.09	125.8	8.58	2.2	SR9	12/11/2014 7:50	25.03	116.6	7.95	3.7	SR9	12/11/2014 13:50	25.07	134.9	9.19	2.6	SR9	12/11/2014 19:50	24.94	130.5	8.91	2.7
SR9	12/11/2014 1:55	25.09	125.5	8.55	2.3	SR9	12/11/2014 7:55	25.02	117.6	8.02	2.9	SR9	12/11/2014 13:55	25.07	135.0	9.20	2.5	SR9	12/11/2014 19:55	24.94	130.3	8.90	2.8
SR9	12/11/2014 2:00	25.09	125.5	8.56	2.2	SR9	12/11/2014 8:00	25.02	116.9	7.98	3.0	SR9	12/11/2014 14:00	25.07	136.0	9.27	2.6	SR9	12/11/2014 20:00	24.94	130.1	8.89	3.1
SR9	12/11/2014 2:05	25.08	125.7	8.57	2.2	SR9	12/11/2014 8:05	25.01	115.7	7.90	2.9	SR9	12/11/2014 14:05	25.08	136.2	9.28	2.5	SR9	12/11/2014 20:05	24.93	129.4	8.84	2.8
SR9	12/11/2014 2:10	25.10	126.6	8.62	2.2	SR9	12/11/2014 8:10	25.00	115.5	7.88	3.0	SR9	12/11/2014 14:10	25.08	134.6	9.17	2.7	SR9	12/11/2014 20:10	24.93	129.1	8.82	3.0
SR9	12/11/2014 2:15	25.11	126.5	8.62	2.3	SR9	12/11/2014 8:15	25.00	115.6	7.89	3.2	SR9	12/11/2014 14:15	25.07	132.6	9.04	2.8	SR9	12/11/2014 20:15	24.92	129.8	8.87	3.0
SR9	12/11/2014 2:20	25.10	126.8	8.64	2.3	SR9	12/11/2014 8:20	25.00	116.4	7.95	3.0	SR9	12/11/2014 14:20	25.07	135.5	9.23	2.7	SR9	12/11/2014 20:20	24.91	128.6	8.79	3.1
SR9	12/11/2014 2:25	25.10	126.6	8.63	2.4	SR9	12/11/2014 8:25	25.00	116.0	7.92	3.3	SR9	12/11/2014 14:25	25.07	136.2	9.28	2.6	SR9	12/11/2014 20:25	24.91	129.2	8.83	2.9
SR9	12/11/2014 2:30	25.10	126.7	8.63	2.3	SR9	12/11/2014 8:30	25.00	116.6	7.96	3.4	SR9	12/11/2014 14:30	25.07	137.6	9.38	2.8	SR9	12/11/2014 20:30	24.91	128.7	8.80	2.7
SR9	12/11/2014 2:35	25.10	125.8	8.58	2.3	SR9	12/11/2014 8:35	24.99	116.7	7.97	2.9	SR9	12/11/2014 14:35	25.06	138.7	9.46	2.7	SR9	12/11/2014 20:35	24.91	129.2	8.83	2.6
SR9	12/11/2014 2:40	25.08	126.1	8.59	2.2	SR9	12/11/2014 8:40	24.99	116.4	7.95	2.9	SR9	12/11/2014 14:40	25.07	135.9	9.26	2.9	SR9	12/11/2014 20:40	24.90	129.0	8.82	2.9
SR9	12/11/2014 2:45	25.09	126.0	8.59	2.3	SR9	12/11/2014 8:45	24.98	115.4	7.88	2.9	SR9	12/11/2014 14:45	25.07	137.7	9.39	2.7	SR9	12/11/2014 20:45	24.90	130.0	8.88	2.7
SR9	12/11/2014 2:50	25.10	125.8	8.57	2.3	SR9	12/11/2014 8:50	24.98	114.7	7.83	2.9	SR9	12/11/2014 14:50	25.07	137.6	9.38	2.8	SR9	12/11/2014 20:50	24.90	131.0	8.95	3.0
SR9	12/11/2014 2:55	25.10	125.8	8.57	2.4	SR9	12/11/2014 8:55	24.98	114.1	7.79	2.7	SR9	12/11/2014 14:55	25.06	136.9	9.33	2.7	SR9	12/11/2014 20:55	24.90	130.0	8.89	2.8
SR9	12/11/2014 3:00	25.10	125.8	8.57	2.4	SR9	12/11/2014 9:00	24.97	113.0	7.72	2.6	SR9	12/11/2014 15:00	25.06	136.6	9.31	2.6	SR9	12/11/2014 21:00	24.89	130.3	8.91	3.1
SR9	12/11/2014 3:05	25.10	125.9	8.58	2.2	SR9	12/11/2014 9:05	24.96	113.3	7.74	2.3	SR9	12/11/2014 15:05	25.06	137.1	9.35	2.6	SR9	12/11/2014 21:05	24.88	130.3	8.91	2.6
SR9	12/11/2014 3:10	25.10	125.6	8.56	2.3	SR9	12/11/2014 9:10	24.96	114.0	7.79	2.6	SR9	12/11/2014 15:10	25.05	136.4	9.30	2.6	SR9	12/11/2014 21:10	24.89	130.8	8.94	3.0
SR9	12/11/2014 3:15	25.10	125.3	8.54	2.4	SR9	12/11/2014 9:15	24.96	114.1	7.80	2.3	SR9	12/11/2014 15:15	25.05	135.5	9.24	2.8	SR9	12/11/2014 21:15	24.89	130.3	8.91	2.8
SR9	12/11/2014 3:20	25.08	125.0	8.52	2.3	SR9	12/11/2014 9:20	24.96	114.0	7.79	2.3	SR9	12/11/2014 15:20	25.05	134.7	9.18	2.8	SR9	12/11/2014 21:20	24.88	129.8	8.88	3.0
SR9	12/11/2014 3:25	25.06	123.1	8.40	2.3	SR9	12/11/2014 9:25	24.95	111.7	7.63	3.0	SR9	12/11/2014 15:25	25.06	135.0	9.20	2.9	SR9	12/11/2014 21:25	24.87	128.6	8.80	2.9
SR9	12/11/2014 3:30	25.06	122.8	8.38	2.7	SR9	12/11/2014 9:30	24.95	112.5	7.68	2.5	SR9	12/11/2014 15:30	25.06	134.6	9.18	2.9	SR9	12/11/2014 21:30	24.86	127.6	8.73	2.9
SR9	12/11/2014 3:35	25.08	123.5	8.42	2.2	SR9	12/11/2014 9:35	24.95	112.3	7.67	2.8	SR9	12/11/2014 15:35	25.04	134.7	9.18	2.9	SR9	12/11/2014 21:35	24.86	126.1	8.62	3.0
SR9	12/11/2014 3:40	25.06	123.4	8.42	2.3	SR9	12/11/2014 9:40	24.95	111.9	7.64	2.8	SR9	12/11/2014 15:40	25.02	132.3	9.03	2.8	SR9	12/11/2014 21:40	24.86	125.6	8.59	2.7
SR9	12/11/2014 3:45	25.08	123.5	8.42	2.4	SR9	12/11/2014 9:45	24.94	111.9	7.65	2.5	SR9	12/11/2014 15:45	25.02	131.0	8.94	2.8	SR9	12/11/2014 21:45	24.85	125.9	8.61	2.6
SR9	12/11/2014 3:50	25.08	123.5	8.42	2.4	SR9	12/11/2014 9:50	24.94	112.0	7.65	2.6	SR9	12/11/2014 15:50	25.03	130.5	8.90	2.8	SR9	12/11/2014 21:50	24.86	126.2	8.63	2.9
SR9	12/11/2014 3:55	25.08	123.8	8.44	2.4	SR9	12/11/2014 9:55	24.95	112.5	7.69	2.6	SR9	12/11/2014 15:55	25.03	130.4	8.89	2.9	SR9	12/11/2014 21:55	24.85	126.8	8.68	2.9
SR9	12/11/2014 4:00	25.07	123.7	8.43	2.2	SR9	12/11/2014 10:00	24.96	113.7	7.77	2.5	SR9	12/11/2014 16:00	25.04	131.0	8.94	3.0	SR9	12/11/2014 22:00	24.84	126.6	8.66	2.9
SR9	12/11/2014 4:05	25.07	123.6	8.43	2.3	SR9	12/11/2014 10:05	24.96	114.5	7.82	2.6	SR9	12/11/2014 16:05	25.02	130.4	8.90	2.7	SR9	12/11/2014 22:05	24.84	125.7	8.60	3.0
SR9	12/11/2014 4:10	25.07	123.4	8.41	2.3	SR9	12/11/2014 10:10	24.98	116.0	7.92	2.6	SR9	12/11/2014 16:10	25.02	130.7	8.91	2.7	SR9	12/11/2014 22:10	24.84	126.4	8.65	2.8
SR9	12/11/2014 4:15	25.07	122.8	8.37	2.3	SR9	12/11/2014 10:15	24.99	116.2	7.94	2.8	SR9	12/11/2014 16:15	25.02	131.5	8.97	2.8	SR9	12/11/2014 22:15	24.85	127.3	8.71	2.8
SR9	12/11/2014 4:20	25.08	122.8	8.37	2.5	SR9	12/11/2014 10:20	24.99	117.0	7.99	2.3	SR9	12/11/2014 16:20	25.03	132.5	9.03	2.8	SR9	12/11/2014 22:20	24.84	126.5	8.65	3.1
SR9	12/11/2014 4:25	25.08	122.6	8.36	2.4	SR9	12/11/2014 10:25	25.00	117.4	8.02	2.5	SR9	12/11/2014 16:25	25.02	132.7	9.05	2.8	SR9	12/11/2014 22:25	24.84	126.5	8.66	2.7
SR9	12/11/2014 4:30	25.08	122.5	8.35	2.3	SR9	12/11/2014 10:30	25.00	118.8	8.11	2.5	SR9	12/11/2014 16:30	25.02	132.6	9.04	3.0	SR9	12/11/2014 22:30	24.83	126.7	8.67	3.0
SR9	12/11/2014 4:35	25.07	121.8	8.31	2.3	SR9	12/11/2014 10:35	24.99	117.6	8.03	2.5	SR9	12/11/2014 16:35	25.02	133.2	9.09	2.8	SR9	12/11/2014 22:35	24.84	125.8	8.61	2.9
SR9	12/11/2014 4:40	25.05	122.2	8.33	2.6	SR9	12/11/2014 10:40	24.99	117.1	7.99	2.9	SR9	12/11/2014 16:40	25.02	133.7	9.12	2.7	SR9	12/11/2014 22:40	24.84	126.1	8.63	3.0
SR9	12/11/2014 4:45	25.06	122.3	8.34	2.3	SR9	12/11/2014 10:45	25.00	119.4	8.15	2.4	SR9	12/11/2014 16:45	25.02	134.3	9.16	2.8	SR9	12/11/2014 22:45	24.83	126.4	8.65	2.9
SR9	12/11/2014 4:50	25.06	121.9	8.31	2.4	SR9	12/11/2014 10:50	24.99	116.7	7.97	3.4	SR9	12/11/2014 16:50	25.02	134.6	9.18	2.8	SR9	12/11/2014 22:50	24.83	126.8	8.68	2.7
SR9	12/11/2014 4:55	25.05	121.9	8.31	2.3	SR9	12/11/2014 10:55	25.00	118.3	8.07	2.6	SR9	12/11/2014 16:55	25.01	133.7	9.12	2.7	SR9	12/11/2014 22:55	24.82	126.5	8.66	2.9
SR9	12/11/2014 5:00	25.07	122.3	8.34	2.4	SR9	12/11/2014 11:00	25.00	118.8	8.11	2.7	SR9	12/11/2014 17:00	25.01	134.0	9.14	2.8	SR9	12/11/2014 23:00	24.83	126.5	8.66	2.9
SR9	12/11/2014 5:05	25.05	122.4	8.35	2.4	SR9	12/11/2014 11:05	25.01	120.6	8.23	2.5	SR9	12/11/2014 17:05	25.02	133.9	9.14	3.1	SR9	12/11/2014 23:05	24.82	125.7	8.60	2.9
SR9	12/11/2014 5:10	25.07	122.1	8.32	2.4	SR9	12/11/2014 11:10	25.01	121.0	8.26	2.5	SR9	12/11/2014 17:10	25.03	133.3	9.10	2.9	SR9	12/11/2014 23:10	24.82	126.9	8.69	2.8
SR9	12/11/2014 5:15	25.06	122.1	8.33	2.4	SR9	12/11/2014 11:15	25.02	122.3	8.35	2.6	SR9	12/11/2014 17:15	25.02	134.0	9.14	3.2	SR9	12/11/2014 23:15	24.81	127.0	8.69	3.0
SR9	12/11/2014 5:20	25.07	122.0	8.32	2.6	SR9	12/11/2014 11:20	25.02	124.2	8.47	2.4	SR9	12/11/2014 17:20	25.01	134.6	9.18	2.9	SR9	12/11/2014 23:20	24.81	127.4	8.73	2.8
SR9	12/11/2014 5:25	25.07	122.1	8.33	2.3	SR9	12/11/2014 11:25	25.02	123.9	8.45	2.6	SR9	12/11/2014 17:25	25.02	135.3	9.23	3.0	SR9	12/11/2014 23:25	24.82	127.5	8.73	2.8
SR9	12/11/2014 5:30	25.06	121.7	8.30	2.6	SR9	12/11/2014 11:30	25.01	122.6	8.37	2.4	SR9	12/11/2014 17:30	25.01	135.2	9.23	2.9	SR9	12/11/2014 23:30	24.81	127.6	8.73	2.7
SR9	12/11/2014 5:35	25.05	121.0	8.25	2.4	SR9	12/11/2014 11:35	25.01	123.0	8.39	2.6	SR9	12/11/2014 17:35	25.01	134.8	9.20	3.2	SR9	12/11/2014 23:35	24.81	127.7	8.74	3.0
SR9	12/11/2014 5:40	25.05	121.7	8.30	2.6	SR9	12/11/2014 11:40	25.01	123.0	8.39	2.5	SR9	12/11/2014 17:40	25.00	134.9	9.21	3.0	SR9	12/11/2014 23:40	24.81	128.6	8.81	2.9
SR9	12/11/2014 5:45	25.06	121.5	8.29	2.4	SR9	12/11/2014 11:45	25.02	123.1	8.40	2.5	SR9	12/11/2014 17:45	25.00	134.8	9.20	2.9	SR9	12/11/2014 23:45	24.81	128.1	8.77	2.9
SR9	12/11/2014 5:50	25.07	121.1	8.26	2.4	SR9	12/11/2014 11:50	25.01	123.3	8.41	2.5	SR9	12/11/2014 17:50	24.98	135.8	9.27	2.8	SR9	12/11/2014 23:50	24.80	128.4	8.79	2.8
SR9	12/11/2014 5:55	25.06	120.4	8.21	2.3	SR9	12/11/2014 11:55	25.02	123.2	8.41	2.8	SR9	12/11/2014 17:55	24.99	135.6	9.25	2.9	SR9	12/11/2014 23:55	24.79	129.9	8.90	2.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	12/11/2014 0:00	25.03	97.5	6.71	1.2	SR10	12/11/2014 6:00	25.12	101.8	7.00	1.2	SR10	12/11/2014 12:00	25.26	114.5	7.87	1.3	SR10	12/11/2014 18:00	25.19	109.3	7.53	1.0
SR10	12/11/2014 0:05	25.04	99.4	6.84	1.2	SR10	12/11/2014 6:05	25.11	101.7	7.00	1.2	SR10	12/11/2014 12:05	25.26	114.8	7.88	1.3	SR10	12/11/2014 18:05	25.20	110.2	7.58	1.3
SR10	12/11/2014 0:10	25.05	99.2	6.82	1.2	SR10	12/11/2014 6:10	25.09	101.9	7.01	1.0	SR10	12/11/2014 12:10	25.24	110.4	7.59	1.2	SR10	12/11/2014 18:10	25.18	108.0	7.44	1.2
SR10	12/11/2014 0:15	25.05	100.1	6.88	1.0	SR10	12/11/2014 6:15	25.09	101.6	6.99	1.2	SR10	12/11/2014 12:15	25.24	110.3	7.58	1.4	SR10	12/11/2014 18:15	25.17	108.4	7.46	1.2
SR10	12/11/2014 0:20	25.05	101.1	6.95	1.2	SR10	12/11/2014 6:20	25.11	101.5	6.98	0.7	SR10	12/11/2014 12:20	25.25	111.9	7.69	0.9	SR10	12/11/2014 18:20	25.18	108.6	7.47	1.2
SR10	12/11/2014 0:25	25.05	101.2	6.96	1.0	SR10	12/11/2014 6:25	25.07	101.9	7.02	1.2	SR10	12/11/2014 12:25	25.24	107.2	7.37	1.2	SR10	12/11/2014 18:25	25.18	108.9	7.49	1.2
SR10	12/11/2014 0:30	25.05	100.7	6.93	1.1	SR10	12/11/2014 6:30	25.08	102.0	7.02	1.4	SR10	12/11/2014 12:30	25.25	113.1	7.77	1.3	SR10	12/11/2014 18:30	25.17	107.7	7.42	0.9
SR10	12/11/2014 0:35	25.05	98.9	6.81	1.2	SR10	12/11/2014 6:35	25.08	102.2	7.03	1.1	SR10	12/11/2014 12:35	25.24	110.1	7.56	1.3	SR10	12/11/2014 18:35	25.17	107.5	7.40	1.3
SR10	12/11/2014 0:40	25.05	98.2	6.76	1.3	SR10	12/11/2014 6:40	25.07	102.0	7.02	1.2	SR10	12/11/2014 12:40	25.24	106.7	7.33	1.3	SR10	12/11/2014 18:40	25.17	108.9	7.50	0.9
SR10	12/11/2014 0:45	25.04	97.8	6.73	1.1	SR10	12/11/2014 6:45	25.08	102.0	7.02	1.2	SR10	12/11/2014 12:45	25.23	105.6	7.26	1.2	SR10	12/11/2014 18:45	25.17	108.7	7.49	1.3
SR10	12/11/2014 0:50	25.04	98.7	6.79	1.2	SR10	12/11/2014 6:50	25.07	102.2	7.04	1.3	SR10	12/11/2014 12:50	25.23	103.6	7.12	0.9	SR10	12/11/2014 18:50	25.16	109.5	7.54	1.2
SR10	12/11/2014 0:55	25.04	95.8	6.59	1.3	SR10	12/11/2014 6:55	25.08	102.6	7.07	1.2	SR10	12/11/2014 12:55	25.22	107.4	7.38	1.2	SR10	12/11/2014 18:55	25.17	108.5	7.47	3.7
SR10	12/11/2014 1:00	25.04	96.1	6.61	0.9	SR10	12/11/2014 7:00	25.07	102.6	7.06	1.2	SR10	12/11/2014 13:00	25.24	109.1	7.50	1.3	SR10	12/11/2014 19:00	25.16	109.6	7.55	1.3
SR10	12/11/2014 1:05	25.04	98.5	6.78	1.0	SR10	12/11/2014 7:05	25.09	102.5	7.05	1.4	SR10	12/11/2014 13:05	25.26	114.7	7.88	1.3	SR10	12/11/2014 19:05	25.16	110.5	7.61	1.0
SR10	12/11/2014 1:10	25.04	99.3	6.84	1.1	SR10	12/11/2014 7:10	25.09	102.5	7.06	1.2	SR10	12/11/2014 13:10	25.24	117.8	8.10	1.1	SR10	12/11/2014 19:10	25.16	111.8	7.70	1.3
SR10	12/11/2014 1:15	25.04	99.0	6.81	1.2	SR10	12/11/2014 7:15	25.08	102.4	7.05	1.1	SR10	12/11/2014 13:15	25.25	119.5	8.22	1.4	SR10	12/11/2014 19:15	25.17	114.3	7.87	1.1
SR10	12/11/2014 1:20	25.04	98.6	6.79	1.2	SR10	12/11/2014 7:20	25.08	101.9	7.02	1.1	SR10	12/11/2014 13:20	25.23	118.5	8.15	1.0	SR10	12/11/2014 19:20	25.14	107.1	7.37	0.8
SR10	12/11/2014 1:25	25.04	98.2	6.76	1.2	SR10	12/11/2014 7:25	25.09	102.1	7.03	1.2	SR10	12/11/2014 13:25	25.25	119.6	8.22	1.4	SR10	12/11/2014 19:25	25.15	111.5	7.67	1.1
SR10	12/11/2014 1:30	25.04	99.4	6.84	1.2	SR10	12/11/2014 7:30	25.08	102.0	7.03	1.2	SR10	12/11/2014 13:30	25.27	122.3	8.40	1.3	SR10	12/11/2014 19:30	25.13	111.7	7.69	1.0
SR10	12/11/2014 1:35	25.04	99.8	6.86	1.3	SR10	12/11/2014 7:35	25.08	101.7	7.01	1.0	SR10	12/11/2014 13:35	25.27	119.5	8.21	1.3	SR10	12/11/2014 19:35	25.12	111.5	7.68	0.9
SR10	12/11/2014 1:40	25.04	100.2	6.89	1.2	SR10	12/11/2014 7:40	25.09	101.8	7.01	1.1	SR10	12/11/2014 13:40	25.26	118.6	8.15	1.2	SR10	12/11/2014 19:40	25.06	109.8	7.57	1.1
SR10	12/11/2014 1:45	25.04	99.8	6.87	1.3	SR10	12/11/2014 7:45	25.08	101.9	7.02	1.1	SR10	12/11/2014 13:45	25.32	123.5	8.48	1.3	SR10	12/11/2014 19:45	25.09	107.4	7.40	1.0
SR10	12/11/2014 1:50	25.04	99.9	6.88	1.3	SR10	12/11/2014 7:50	25.09	101.8	7.01	1.2	SR10	12/11/2014 13:50	25.30	124.1	8.52	0.9	SR10	12/11/2014 19:50	25.05	109.9	7.58	1.1
SR10	12/11/2014 1:55	25.03	98.4	6.78	1.4	SR10	12/11/2014 7:55	25.07	101.7	7.01	1.0	SR10	12/11/2014 13:55	25.29	118.6	8.15	1.2	SR10	12/11/2014 19:55	25.04	108.9	7.52	1.4
SR10	12/11/2014 2:00	25.03	99.7	6.86	1.3	SR10	12/11/2014 8:00	25.09	101.8	7.01	0.9	SR10	12/11/2014 14:00	25.29	120.4	8.27	1.3	SR10	12/11/2014 20:00	25.03	108.6	7.49	1.1
SR10	12/11/2014 2:05	25.02	97.2	6.69	1.4	SR10	12/11/2014 8:05	25.08	101.5	6.99	1.2	SR10	12/11/2014 14:05	25.28	119.2	8.19	1.3	SR10	12/11/2014 20:05	25.03	108.5	7.48	1.2
SR10	12/11/2014 2:10	25.04	99.2	6.83	1.1	SR10	12/11/2014 8:10	25.07	102.1	7.04	0.9	SR10	12/11/2014 14:10	25.27	117.2	8.06	1.3	SR10	12/11/2014 20:10	25.07	111.2	7.67	1.1
SR10	12/11/2014 2:15	25.03	99.7	6.86	1.2	SR10	12/11/2014 8:15	25.11	103.7	7.14	1.0	SR10	12/11/2014 14:15	25.27	117.1	8.05	1.1	SR10	12/11/2014 20:15	25.09	114.1	7.87	1.2
SR10	12/11/2014 2:20	25.04	99.5	6.85	1.0	SR10	12/11/2014 8:20	25.11	103.3	7.12	1.2	SR10	12/11/2014 14:20	25.27	115.4	7.93	1.3	SR10	12/11/2014 20:20	25.05	110.9	7.65	1.3
SR10	12/11/2014 2:25	25.03	99.8	6.87	1.1	SR10	12/11/2014 8:25	25.11	103.1	7.10	1.4	SR10	12/11/2014 14:25	25.26	113.1	7.78	1.2	SR10	12/11/2014 20:25	25.08	110.3	7.60	1.1
SR10	12/11/2014 2:30	25.00	96.9	6.67	1.2	SR10	12/11/2014 8:30	25.11	103.0	7.10	1.2	SR10	12/11/2014 14:30	25.26	111.2	7.65	1.3	SR10	12/11/2014 20:30	25.07	111.3	7.68	0.9
SR10	12/11/2014 2:35	25.00	96.7	6.66	1.4	SR10	12/11/2014 8:35	25.11	102.7	7.07	0.9	SR10	12/11/2014 14:35	25.26	109.3	7.51	1.3	SR10	12/11/2014 20:35	25.07	110.3	7.61	1.0
SR10	12/11/2014 2:40	25.00	96.9	6.68	1.3	SR10	12/11/2014 8:40	25.10	102.5	7.06	1.1	SR10	12/11/2014 14:40	25.25	107.1	7.36	1.1	SR10	12/11/2014 20:40	25.10	114.1	7.87	1.1
SR10	12/11/2014 2:45	25.01	97.3	6.70	1.3	SR10	12/11/2014 8:45	25.10	102.4	7.05	1.2	SR10	12/11/2014 14:45	25.25	108.2	7.43	1.4	SR10	12/11/2014 20:45	25.07	114.2	7.88	1.3
SR10	12/11/2014 2:50	25.02	98.1	6.76	1.3	SR10	12/11/2014 8:50	25.10	102.2	7.03	1.0	SR10	12/11/2014 14:50	25.23	107.7	7.41	1.4	SR10	12/11/2014 20:50	25.08	115.0	7.93	1.3
SR10	12/11/2014 2:55	25.02	98.1	6.76	1.0	SR10	12/11/2014 8:55	25.10	102.8	7.08	1.1	SR10	12/11/2014 14:55	25.23	107.3	7.38	1.3	SR10	12/11/2014 20:55	25.08	114.6	7.91	1.2
SR10	12/11/2014 3:00	25.03	97.9	6.74	1.3	SR10	12/11/2014 9:00	25.10	102.7	7.07	1.2	SR10	12/11/2014 15:00	25.22	106.9	7.35	1.1	SR10	12/11/2014 21:00	25.09	114.5	7.90	1.2
SR10	12/11/2014 3:05	25.02	98.4	6.77	1.4	SR10	12/11/2014 9:05	25.10	102.9	7.08	0.9	SR10	12/11/2014 15:05	25.22	105.9	7.28	1.1	SR10	12/11/2014 21:05	25.05	113.6	7.83	1.3
SR10	12/11/2014 3:10	25.03	98.1	6.75	1.3	SR10	12/11/2014 9:10	25.10	103.6	7.13	1.0	SR10	12/11/2014 15:10	25.22	104.5	7.18	1.3	SR10	12/11/2014 21:10	25.01	111.2	7.68	1.4
SR10	12/11/2014 3:15	25.03	98.5	6.78	1.1	SR10	12/11/2014 9:15	25.11	103.9	7.15	1.2	SR10	12/11/2014 15:15	25.22	104.8	7.20	1.3	SR10	12/11/2014 21:15	25.02	111.5	7.69	1.1
SR10	12/11/2014 3:20	25.03	98.9	6.80	1.3	SR10	12/11/2014 9:20	25.11	103.9	7.15	1.1	SR10	12/11/2014 15:20	25.22	105.8	7.28	1.2	SR10	12/11/2014 21:20	25.01	110.2	7.61	1.3
SR10	12/11/2014 3:25	25.03	99.2	6.83	1.3	SR10	12/11/2014 9:25	25.11	103.5	7.13	1.2	SR10	12/11/2014 15:25	25.22	104.9	7.22	1.2	SR10	12/11/2014 21:25	25.03	108.3	7.47	1.3
SR10	12/11/2014 3:30	25.02	98.1	6.75	1.3	SR10	12/11/2014 9:30	25.11	103.7	7.14	1.2	SR10	12/11/2014 15:30	25.22	105.9	7.28	1.3	SR10	12/11/2014 21:30	25.03	110.1	7.60	1.3
SR10	12/11/2014 3:35	25.08	101.7	7.00	1.1	SR10	12/11/2014 9:35	25.12	103.7	7.14	1.2	SR10	12/11/2014 15:35	25.22	107.4	7.39	1.3	SR10	12/11/2014 21:35	25.02	109.1	7.53	1.4
SR10	12/11/2014 3:40	25.09	101.5	6.98	1.1	SR10	12/11/2014 9:40	25.12	103.3	7.11	1.0	SR10	12/11/2014 15:40	25.22	106.9	7.35	1.1	SR10	12/11/2014 21:40	25.04	110.9	7.65	1.1
SR10	12/11/2014 3:45	25.08	101.7	7.00	1.3	SR10	12/11/2014 9:45	25.14	104.7	7.21	1.2	SR10	12/11/2014 15:45	25.21	106.3	7.31	1.3	SR10	12/11/2014 21:45	25.04	110.3	7.61	1.3
SR10	12/11/2014 3:50	25.09	102.0	7.02	1.2	SR10	12/11/2014 9:50	25.15	103.5	7.12	1.2	SR10	12/11/2014 15:50	25.22	108.0	7.43	1.2	SR10	12/11/2014 21:50	25.05	109.7	7.57	1.2
SR10	12/11/2014 3:55	25.10	102.1	7.02	1.1	SR10	12/11/2014 9:55	25.14	104.2	7.17	1.2	SR10	12/11/2014 15:55	25.21	108.0	7.43	1.1	SR10	12/11/2014 21:55	25.04	109.6	7.56	1.3
SR10	12/11/2014 4:00	25.09	101.9	7.01	1.2	SR10	12/11/2014 10:00	25.15	105.5	7.26	1.0	SR10	12/11/2014 16:00	25.22	108.7	7.48	1.3	SR10	12/11/2014 22:00	25.02	108.7	7.50	1.0
SR10	12/11/2014 4:05	25.10	102.0	7.02	1.2	SR10	12/11/2014 10:05	25.18	106.2	7.31	1.2	SR10	12/11/2014 16:05	25.21	109.2	7.51	1.1	SR10	12/11/2014 22:05	25.03	107.6	7.42	1.2
SR10	12/11/2014 4:10	25.10	102.1	7.02	1.2	SR10	12/11/2014 10:10	25.16	104.8	7.21	1.1	SR10	12/11/2014 16:10	25.22	109.5	7.53	1.2	SR10	12/11/2014 22:10	25.04	107.3	7.40	1.2
SR10	12/11/2014 4:15	25.10	101.6	6.99	1.2	SR10	12/11/2014 10:15	25.17	104.4	7.18	1.2	SR10	12/11/2014 16:15	25.21	109.5	7.54	1.1	SR10	12/11/2014 22:15	25.04	104.8	7.23	1.1
SR10	12/11/2014 4:20	25.10	101.7	7.00	0.9	SR10	12/11/2014 10:20	25.17	105.3	7.24	1.3	SR10	12/11/2014 16:20	25.21	109.6	7.54	1.0	SR10	12/11/2014 22:20	25.04	105.2	7.26	1.0
SR10	12/11/2014 4:25	25.10	101.2	6.96	1.3	SR10	12/11/2014 10:25	25.17	105.3	7.25	1.1	SR10	12/11/2014 16:25	25.21	109.3	7.52	1.3	SR10	12/11/2014 22:25	25.05	104.9	7.23	1.2
SR10	12/11/2014 4:30	25.10	101.7	6.99	1.3	SR10	12/11/2014 10:30	25.18	107.4	7.39	1.2	SR10	12/11/2014 16:30	25.21	109.6	7.54	1.3	SR10	12/11/2014 22:30	25.05	104.7	7.22	1.1
SR10	12/11/2014 4:35	25.10	101.6	6.99	1.2	SR10	12/11/2014 10:35	25.18	107.6	7.40	1.2	SR10	12/11/2014 16:35	25.21	109.8	7.55	1.2	SR10	12/11/2014 22:35	25.04	105.1	7.26	0.9
SR10	12/11/2014 4:40	25.11	101.9	7.00	0.9	SR10	12/11/2014 10:40	25.19	107.3	7.38	1.1	SR10	12/11/2014 16:40	25.21	110.0	7.56	1.3	SR10	12/11/2014 22:40	25.04	104.5	7.21	1.1
SR10	12/11/2014 4:45	25.12	102.3	7.03	1.3	SR10	12/11/2014 10:45	25.18	108.5	7.46	1.0	SR10	12/11/2014 16:45	25.21	111.0	7.63	1.1	SR10	12/11/2014 22:45	25.02	104.7	7.23	1.0
SR10	12/11/2014 4:50	25.13	102.4	7.03	1.1	SR10	12/11/2014 10:50	25.17	108.0	7.43	1.0	SR10	12/11/2014 16:50	25.21	110.3	7.59	0.9	SR10	12/11/2014 22:50	25.02	104.0	7.18	1.1
SR10	12/11/2014 4:55	25.13	102.5	7.05	1.0	SR10	12/11/2014 10:55	25.17	109.3	7.52	1.3	SR10	12/11/2014 16:55	25.21	110.8	7.62	1.4	SR10	12/11/2014 22:55	25.01	103.7	7.16	1.1
SR10	12/11/2014 5:00	25.12	102.0	7.01	1.2	SR10	12/11/2014 11:00	25.17	107.7	7.42	1.2	SR10	12/11/2014 17:00	25.20	111.0	7.64	1.2	SR10	12/11/2014 23:00	25.01	103.1	7.12	0.4
SR10	12/11/2014 5:05	25.12	101.8	7.00	1.3	SR10	12/11/2014 11:05	25.17	109.1	7.51	1.1	SR10	12/11/2014 17:05	25.21	111.7	7.68	1.2	SR10	12/11/2014 23:05	25.00	103.5	7.15	1.1
SR10	12/11/2014 5:10	25.12	101.8	7.00	1.3	SR10	12/11/2014 11:10	25.17	109.1	7.51	1.1	SR10	12/11/2014 17:10	25.20	111.5	7.66	1.1	SR10	12/11/2014 23:10	24.98	102.6	7.09	1.3
SR10	12/11/2014 5:15	25.13	101.9	7.00	1.3	SR10	12/11/2014 11:15	25.18	109.7	7.55	1.1	SR10	12/11/2014 17:15	25.20	110.8	7.63	1.0	SR10	12/11/2014 23:15	24.98	101.8	7.03	1.0
SR10	12/11/2014 5:20	25.19	103.7	7.12	1.0	SR10	12/11/2014 11:20	25.19	111.4	7.66	1.3	SR10	12/11/2014 17:20	25.19	110.0	7.57	1.3	SR10	12/11/2014 23:20	24.99	99.0	6.83	0.9
SR10	12/11/2014 5:25	25.17	103.0	7.07	1.2	SR10	12/11/2014 11:25	25.20	110.7	7.61	1.2	SR10	12/11/2014 17:25	25.20	110.2	7.58	1.2	SR10	12/11/2014 23:25	24.98	100.4	6.93	1.1
SR10	12/11/2014 5:30	25.16	102.8	7.06	1.1	SR10	12/11/2014 11:30	25.21	111.1	7.64	1.1	SR10	12/11/2014 17:30	25.20	109.7	7.55	1.3	SR10	12/11/2014 23:30	24.99	101.7	7.02	1.1
SR10	12/11/2014 5:35	25.16	102.4	7.04	0.6	SR10	12/11/2014 11:35	25.21	112.5	7.74	1.1	SR10	12/11/2014 17:35	25.19	108.4	7.46	1.2	SR10	12/11/2014 23:35	24.99	101.1	6.98	1.0
SR10	12/11/2014 5:40	25.14	102.4	7.04	1.1	SR10	12/11/2014 11:40	25.22	114.1	7.85	1.3	SR10	12/11/2014 17:40	25.20	109.1	7.50	0.4	SR10	12/11/2014 23:40	24.98	99.0	6.84	1.0
SR10	12/11/2014 5:45	25.13	101.9	7.01	1.3	SR10	12/11/2014 11:45	25.22	113.1	7.78	1.3	SR10	12/11/2014 17:45	25.20	111.1	7.64	1.1	SR10	12/11/2014 23:45	24.98	100.5	6.94	1.2
SR10	12/11/2014 5:50	25.12	101.8	7.00	1.2	SR10	12/11/2014 11:50	25.24	113.2	7.78	1.3	SR10	12/11/2014 17:50	25.21	110.6	7.61	1.2	SR10	12/11/2014 23:50	24.98	100.1	6.91	1.0
SR10	12/11/2014 5:55	25.11	101.5	6.98	1.2	SR10	12/11/2014 11:55	25.24	112.8	7.75	0.8	SR10	12/11/2014 17:55	25.21	111.2	7.65	1.1	SR10	12/11/2014 23:55	24.98	101.6	7.01	0.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	12/11/2014 0:00	25.15	94.5	6.47	0.4	SR11	12/11/2014 6:00	25.05	95.5	6.55	0.2	SR11	12/11/2014 12:00	25.38	123.8	8.44	0.6	SR11	12/11/2014 18:00	25.33	115.9	7.91	0.1
SR11	12/11/2014 0:05	25.16	95.6	6.54	0.1	SR11	12/11/2014 6:05	25.05	93.8	6.43	0.2	SR11	12/11/2014 12:05	25.37	124.4	8.49	0.4	SR11	12/11/2014 18:05	25.35	116.7	7.96	0.1
SR11	12/11/2014 0:10	25.14	97.8	6.69	0.2	SR11	12/11/2014 6:10	25.07	96.1	6.59	0.1	SR11	12/11/2014 12:10	25.38	125.1	8.53	0.6	SR11	12/11/2014 18:10	25.33	114.4	7.81	0.1
SR11	12/11/2014 0:15	25.15	95.8	6.56	0.2	SR11	12/11/2014 6:15	25.04	98.6	6.76	0.1	SR11	12/11/2014 12:15	25.39	124.8	8.51	0.5	SR11	12/11/2014 18:15	25.35	116.2	7.93	0.1
SR11	12/11/2014 0:20	25.13	95.9	6.56	0.3	SR11	12/11/2014 6:20	25.05	96.9	6.64	0.1	SR11	12/11/2014 12:20	25.39	125.2	8.54	0.8	SR11	12/11/2014 18:20	25.34	114.2	7.79	0.1
SR11	12/11/2014 0:25	25.14	96.1	6.58	0.1	SR11	12/11/2014 6:25	25.04	100.0	6.85	0.4	SR11	12/11/2014 12:25	25.39	126.1	8.60	0.8	SR11	12/11/2014 18:25	25.35	115.1	7.85	0.4
SR11	12/11/2014 0:30	25.14	95.0	6.50	0.1	SR11	12/11/2014 6:30	25.07	98.3	6.73	0.1	SR11	12/11/2014 12:30	25.43	127.0	8.66	0.5	SR11	12/11/2014 18:30	25.35	115.1	7.85	0.3
SR11	12/11/2014 0:35	25.15	95.7	6.54	0.1	SR11	12/11/2014 6:35	25.04	99.8	6.84	0.3	SR11	12/11/2014 12:35	25.40	126.9	8.66	0.4	SR11	12/11/2014 18:35	25.36	113.9	7.77	0.1
SR11	12/11/2014 0:40	25.15	95.9	6.56	0.2	SR11	12/11/2014 6:40	25.04	99.3	6.80	0.1	SR11	12/11/2014 12:40	25.38	126.0	8.60	0.4	SR11	12/11/2014 18:40	25.34	114.5	7.81	0.8
SR11	12/11/2014 0:45	25.15	95.2	6.51	0.4	SR11	12/11/2014 6:45	25.05	99.8	6.84	0.2	SR11	12/11/2014 12:45	25.43	129.0	8.79	0.6	SR11	12/11/2014 18:45	25.35	114.0	7.78	0.3
SR11	12/11/2014 0:50	25.13	96.5	6.61	0.2	SR11	12/11/2014 6:50	25.06	97.2	6.66	0.2	SR11	12/11/2014 12:50	25.44	129.7	8.84	0.5	SR11	12/11/2014 18:50	25.36	113.3	7.73	0.2
SR11	12/11/2014 0:55	25.14	94.7	6.48	0.1	SR11	12/11/2014 6:55	25.05	97.8	6.70	0.3	SR11	12/11/2014 12:55	25.43	129.8	8.85	0.5	SR11	12/11/2014 18:55	25.35	113.9	7.77	0.3
SR11	12/11/2014 1:00	25.12	95.9	6.56	0.4	SR11	12/11/2014 7:00	25.02	98.9	6.78	0.2	SR11	12/11/2014 13:00	25.43	129.6	8.83	0.6	SR11	12/11/2014 19:00	25.35	112.9	7.70	0.1
SR11	12/11/2014 1:05	25.12	97.4	6.67	0.2	SR11	12/11/2014 7:05	25.02	100.3	6.87	0.2	SR11	12/11/2014 13:05	25.42	130.4	8.89	0.8	SR11	12/11/2014 19:05	25.34	112.0	7.64	0.3
SR11	12/11/2014 1:10	25.12	96.5	6.60	0.4	SR11	12/11/2014 7:10	25.04	96.9	6.64	0.3	SR11	12/11/2014 13:10	25.42	130.5	8.90	0.5	SR11	12/11/2014 19:10	25.34	113.0	7.71	0.1
SR11	12/11/2014 1:15	25.12	97.1	6.64	0.1	SR11	12/11/2014 7:15	25.02	102.7	7.04	0.1	SR11	12/11/2014 13:15	25.42	129.4	8.82	0.5	SR11	12/11/2014 19:15	25.34	114.7	7.83	0.1
SR11	12/11/2014 1:20	25.13	95.9	6.56	0.1	SR11	12/11/2014 7:20	25.02	102.6	7.03	0.1	SR11	12/11/2014 13:20	25.43	130.0	8.86	0.4	SR11	12/11/2014 19:20	25.32	117.7	8.03	0.3
SR11	12/11/2014 1:25	25.12	97.3	6.66	0.1	SR11	12/11/2014 7:25	25.03	101.7	6.97	0.2	SR11	12/11/2014 13:25	25.43	130.7	8.91	0.7	SR11	12/11/2014 19:25	25.33	113.2	7.73	0.3
SR11	12/11/2014 1:30	25.11	96.5	6.61	0.2	SR11	12/11/2014 7:30	25.02	100.3	6.87	0.3	SR11	12/11/2014 13:30	25.43	130.9	8.92	0.5	SR11	12/11/2014 19:30	25.34	113.3	7.73	0.3
SR11	12/11/2014 1:35	25.12	96.9	6.63	0.1	SR11	12/11/2014 7:35	25.02	99.7	6.83	0.2	SR11	12/11/2014 13:35	25.42	130.8	8.92	0.6	SR11	12/11/2014 19:35	25.31	111.8	7.63	0.1
SR11	12/11/2014 1:40	25.13	93.8	6.42	0.1	SR11	12/11/2014 7:40	25.05	97.9	6.71	0.3	SR11	12/11/2014 13:40	25.42	131.0	8.93	0.6	SR11	12/11/2014 19:40	25.27	112.0	7.65	0.4
SR11	12/11/2014 1:45	25.12	94.3	6.45	0.2	SR11	12/11/2014 7:45	25.04	98.2	6.73	0.4	SR11	12/11/2014 13:45	25.41	132.1	9.01	0.5	SR11	12/11/2014 19:45	25.30	113.2	7.73	0.1
SR11	12/11/2014 1:50	25.11	95.4	6.53	0.4	SR11	12/11/2014 7:50	25.05	97.4	6.67	0.3	SR11	12/11/2014 13:50	25.41	131.8	8.99	0.5	SR11	12/11/2014 19:50	25.30	110.4	7.54	0.2
SR11	12/11/2014 1:55	25.12	95.0	6.50	0.1	SR11	12/11/2014 7:55	25.05	98.5	6.75	0.3	SR11	12/11/2014 13:55	25.41	131.7	8.98	0.9	SR11	12/11/2014 19:55	25.31	111.8	7.63	0.2
SR11	12/11/2014 2:00	25.11	95.1	6.51	0.4	SR11	12/11/2014 8:00	25.06	97.8	6.70	0.2	SR11	12/11/2014 14:00	25.41	130.3	8.88	0.4	SR11	12/11/2014 20:00	25.27	110.8	7.57	0.2
SR11	12/11/2014 2:05	25.12	95.2	6.51	0.1	SR11	12/11/2014 8:05	25.07	97.7	6.69	0.2	SR11	12/11/2014 14:05	25.40	131.5	8.97	0.5	SR11	12/11/2014 20:05	25.28	111.3	7.60	0.1
SR11	12/11/2014 2:10	25.12	93.9	6.43	0.3	SR11	12/11/2014 8:10	25.04	100.0	6.85	0.4	SR11	12/11/2014 14:10	25.40	131.4	8.96	0.8	SR11	12/11/2014 20:10	25.30	112.4	7.68	0.1
SR11	12/11/2014 2:15	25.12	94.0	6.43	0.4	SR11	12/11/2014 8:15	25.06	97.8	6.70	0.5	SR11	12/11/2014 14:15	25.41	132.1	9.00	0.3	SR11	12/11/2014 20:15	25.31	111.9	7.64	0.3
SR11	12/11/2014 2:20	25.11	93.3	6.38	0.3	SR11	12/11/2014 8:20	25.05	100.2	6.87	0.2	SR11	12/11/2014 14:20	25.39	129.2	8.81	0.4	SR11	12/11/2014 20:20	25.31	112.1	7.65	0.1
SR11	12/11/2014 2:25	25.11	92.8	6.35	0.2	SR11	12/11/2014 8:25	25.06	97.7	6.69	0.3	SR11	12/11/2014 14:25	25.38	127.7	8.71	0.6	SR11	12/11/2014 20:25	25.31	111.3	7.60	0.2
SR11	12/11/2014 2:30	25.11	91.7	6.27	0.2	SR11	12/11/2014 8:30	25.03	99.7	6.83	0.1	SR11	12/11/2014 14:30	25.37	131.2	8.95	0.6	SR11	12/11/2014 20:30	25.29	111.2	7.59	0.1
SR11	12/11/2014 2:35	25.11	90.9	6.22	0.3	SR11	12/11/2014 8:35	25.03	100.2	6.86	0.3	SR11	12/11/2014 14:35	25.40	130.4	8.89	0.5	SR11	12/11/2014 20:35	25.30	111.5	7.61	0.1
SR11	12/11/2014 2:40	25.11	90.6	6.20	0.1	SR11	12/11/2014 8:40	25.04	99.7	6.83	0.4	SR11	12/11/2014 14:40	25.40	131.2	8.94	0.5	SR11	12/11/2014 20:40	25.28	111.2	7.59	0.1
SR11	12/11/2014 2:45	25.12	90.3	6.18	0.2	SR11	12/11/2014 8:45	25.04	101.7	6.97	0.4	SR11	12/11/2014 14:45	25.41	130.5	8.90	0.3	SR11	12/11/2014 20:45	25.28	113.0	7.72	0.1
SR11	12/11/2014 2:50	25.11	89.6	6.13	0.2	SR11	12/11/2014 8:50	25.05	97.9	6.71	0.3	SR11	12/11/2014 14:50	25.41	130.1	8.87	0.5	SR11	12/11/2014 20:50	25.28	110.5	7.55	0.8
SR11	12/11/2014 2:55	25.12	88.7	6.07	0.2	SR11	12/11/2014 8:55	25.04	101.1	6.93	0.1	SR11	12/11/2014 14:55	25.41	132.2	9.01	0.5	SR11	12/11/2014 20:55	25.28	112.9	7.71	0.3
SR11	12/11/2014 3:00	25.09	89.2	6.10	0.1	SR11	12/11/2014 9:00	25.01	103.8	7.12	0.1	SR11	12/11/2014 15:00	25.40	127.8	8.72	1.8	SR11	12/11/2014 21:00	25.28	111.0	7.58	0.2
SR11	12/11/2014 3:05	25.10	90.2	6.17	0.1	SR11	12/11/2014 9:05	25.03	100.3	6.88	0.2	SR11	12/11/2014 15:05	25.41	132.0	9.00	0.3	SR11	12/11/2014 21:05	25.28	110.7	7.56	0.1
SR11	12/11/2014 3:10	25.10	92.3	6.32	0.4	SR11	12/11/2014 9:10	25.00	102.0	7.00	0.1	SR11	12/11/2014 15:10	25.40	127.8	8.72	0.5	SR11	12/11/2014 21:10	25.27	110.8	7.57	0.2
SR11	12/11/2014 3:15	25.09	94.6	6.47	0.2	SR11	12/11/2014 9:15	24.99	104.5	7.17	0.1	SR11	12/11/2014 15:15	25.40	124.4	8.48	0.4	SR11	12/11/2014 21:15	25.28	111.3	7.61	0.1
SR11	12/11/2014 3:20	25.10	94.4	6.46	0.4	SR11	12/11/2014 9:20	25.01	101.8	6.98	0.1	SR11	12/11/2014 15:20	25.39	126.4	8.62	0.4	SR11	12/11/2014 21:20	25.27	111.3	7.61	0.1
SR11	12/11/2014 3:25	25.10	93.2	6.38	0.1	SR11	12/11/2014 9:25	25.07	99.0	6.78	0.1	SR11	12/11/2014 15:25	25.42	134.0	9.13	0.6	SR11	12/11/2014 21:25	25.27	111.2	7.59	0.3
SR11	12/11/2014 3:30	25.10	94.0	6.44	0.1	SR11	12/11/2014 9:30	25.06	97.6	6.68	0.1	SR11	12/11/2014 15:30	25.40	133.0	9.07	0.7	SR11	12/11/2014 21:30	25.26	111.5	7.62	0.6
SR11	12/11/2014 3:35	25.10	93.8	6.42	0.4	SR11	12/11/2014 9:35	25.05	103.9	7.12	0.3	SR11	12/11/2014 15:35	25.38	133.1	9.08	0.4	SR11	12/11/2014 21:35	25.26	111.8	7.64	0.1
SR11	12/11/2014 3:40	25.10	93.5	6.40	0.2	SR11	12/11/2014 9:40	25.07	104.9	7.19	0.4	SR11	12/11/2014 15:40	25.40	134.9	9.20	0.5	SR11	12/11/2014 21:40	25.27	112.2	7.67	0.1
SR11	12/11/2014 3:45	25.10	95.1	6.51	0.4	SR11	12/11/2014 9:45	25.05	106.3	7.28	0.1	SR11	12/11/2014 15:45	25.39	133.9	9.13	1.1	SR11	12/11/2014 21:45	25.27	111.2	7.60	0.1
SR11	12/11/2014 3:50	25.09	92.9	6.36	0.1	SR11	12/11/2014 9:50	25.09	104.1	7.13	0.1	SR11	12/11/2014 15:50	25.41	136.4	9.30	0.3	SR11	12/11/2014 21:50	25.26	111.4	7.61	0.3
SR11	12/11/2014 3:55	25.10	92.7	6.35	0.1	SR11	12/11/2014 9:55	25.06	101.1	6.92	0.2	SR11	12/11/2014 15:55	25.40	134.0	9.13	1.6	SR11	12/11/2014 21:55	25.26	110.7	7.56	0.2
SR11	12/11/2014 4:00	25.10	93.2	6.38	0.4	SR11	12/11/2014 10:00	25.17	107.1	7.33	0.4	SR11	12/11/2014 16:00	25.35	122.2	8.33	0.4	SR11	12/11/2014 22:00	25.25	111.2	7.60	0.1
SR11	12/11/2014 4:05	25.10	93.6	6.41	0.1	SR11	12/11/2014 10:05	25.23	110.5	7.55	0.7	SR11	12/11/2014 16:05	25.36	123.2	8.41	0.2	SR11	12/11/2014 22:05	25.25	113.3	7.74	0.2
SR11	12/11/2014 4:10	25.08	92.4	6.33	0.4	SR11	12/11/2014 10:10	25.24	111.2	7.60	0.6	SR11	12/11/2014 16:10	25.35	119.5	8.15	0.4	SR11	12/11/2014 22:10	25.25	110.9	7.58	0.1
SR11	12/11/2014 4:15	25.09	91.8	6.29	0.3	SR11	12/11/2014 10:15	25.23	111.4	7.61	0.5	SR11	12/11/2014 16:15	25.38	131.2	8.95	0.3	SR11	12/11/2014 22:15	25.23	110.2	7.54	0.7
SR11	12/11/2014 4:20	25.09	92.9	6.36	0.1	SR11	12/11/2014 10:20	25.23	111.5	7.62	0.8	SR11	12/11/2014 16:20	25.36	123.1	8.40	0.4	SR11	12/11/2014 22:20	25.23	109.1	7.46	0.4
SR11	12/11/2014 4:25	25.08	92.4	6.33	0.1	SR11	12/11/2014 10:25	25.27	112.3	7.67	0.5	SR11	12/11/2014 16:25	25.36	130.8	8.93	0.3	SR11	12/11/2014 22:25	25.23	110.1	7.53	0.4
SR11	12/11/2014 4:30	25.08	91.4	6.26	0.4	SR11	12/11/2014 10:30	25.25	111.7	7.64	0.6	SR11	12/11/2014 16:30	25.35	121.8	8.31	0.3	SR11	12/11/2014 22:30	25.23	111.3	7.61	0.2
SR11	12/11/2014 4:35	25.07	92.5	6.34	0.1	SR11	12/11/2014 10:35	25.30	112.5	7.68	0.6	SR11	12/11/2014 16:35	25.36	125.2	8.54	0.3	SR11	12/11/2014 22:35	25.23	109.2	7.47	0.2
SR11	12/11/2014 4:40	25.08	91.9	6.29	0.1	SR11	12/11/2014 10:40	25.24	111.6	7.62	0.5	SR11	12/11/2014 16:40	25.35	127.9	8.72	0.3	SR11	12/11/2014 22:40	25.25	109.6	7.49	0.1
SR11	12/11/2014 4:45	25.08	92.7	6.34	0.4	SR11	12/11/2014 10:45	25.31	114.2	7.79	0.6	SR11	12/11/2014 16:45	25.34	122.3	8.35	0.5	SR11	12/11/2014 22:45	25.23	109.4	7.48	0.2
SR11	12/11/2014 4:50	25.08	90.6	6.21	0.1	SR11	12/11/2014 10:50	25.25	112.9	7.72	0.7	SR11	12/11/2014 16:50	25.34	122.0	8.33	0.2	SR11	12/11/2014 22:50	25.22	109.1	7.46	0.1
SR11	12/11/2014 4:55	25.07	90.3	6.19	0.5	SR11	12/11/2014 10:55	25.26	113.8	7.78	0.5	SR11	12/11/2014 16:55	25.34	120.6	8.23	0.1	SR11	12/11/2014 22:55	25.23	110.6	7.56	0.4
SR11	12/11/2014 5:00	25.07	90.4	6.19	0.1	SR11	12/11/2014 11:00	25.28	113.7	7.76	0.3	SR11	12/11/2014 17:00	25.33	118.6	8.10	0.4	SR11	12/11/2014 23:00	25.22	109.5	7.49	0.2
SR11	12/11/2014 5:05	25.07	91.7	6.28	0.1	SR11	12/11/2014 11:05	25.27	113.8	7.78	0.4	SR11	12/11/2014 17:05	25.35	119.7	8.17	0.1	SR11	12/11/2014 23:05	25.21	106.5	7.28	0.3
SR11	12/11/2014 5:10	25.08	90.0	6.16	0.2	SR11	12/11/2014 11:10	25.32	115.4	7.87	0.5	SR11	12/11/2014 17:10	25.36	119.8	8.17	0.2	SR11	12/11/2014 23:10	25.21	107.0	7.32	0.2
SR11	12/11/2014 5:15	25.07	89.6	6.13	0.2	SR11	12/11/2014 11:15	25.36	117.8	8.04	0.4	SR11	12/11/2014 17:15	25.34	118.4	8.08	0.1	SR11	12/11/2014 23:15	25.21	108.8	7.44	0.4
SR11	12/11/2014 5:20	25.07	90.9	6.22	0.1	SR11	12/11/2014 11:20	25.35	118.4	8.08	0.4	SR11	12/11/2014 17:20	25.30	115.0	7.85	0.1	SR11	12/11/2014 23:20	25.21	107.6	7.36	0.2
SR11	12/11/2014 5:25	25.07	90.7	6.21	0.2	SR11	12/11/2014 11:25	25.38	118.4	8.07	0.4	SR11	12/11/2014 17:25	25.31	116.7	7.97	0.3	SR11	12/11/2014 23:25	25.21	106.7	7.30	0.4
SR11	12/11/2014 5:30	25.06	94.2	6.46	0.3	SR11	12/11/2014 11:30	25.42	118.5	8.07	0.4	SR11	12/11/2014 17:30	25.34	121.3	8.28	0.3	SR11	12/11/2014 23:30	25.20	107.0	7.31	0.4
SR11	12/11/2014 5:35	25.06	90.3	6.19	0.2	SR11	12/11/2014 11:35	25.37	120.8	8.24	0.5	SR11	12/11/2014 17:35	25.33	119.1	8.13	0.3	SR11	12/11/2014 23:35	25.20	105.5	7.22	0.4
SR11	12/11/2014 5:40	25.06	91.0	6.23	0.3	SR11	12/11/2014 11:40	25.41	122.8	8.37	0.7	SR11	12/11/2014 17:40	25.33	120.2	8.20	0.2	SR11	12/11/2014 23:40	25.20	106.1	7.26	0.4
SR11	12/11/2014 5:45	25.06	90.7	6.21	0.2	SR11	12/11/2014 11:45	25.41	123.1	8.39	0.5	SR11	12/11/2014 17:45	25.35	118.3	8.07	0.2	SR11	12/11/2014 23:45	25.19	104.4	7.14	0.4
SR11	12/11/2014 5:50	25.06	92.6	6.35	0.1	SR11	12/11/2014 11:50	25.39	123.7	8.43	0.8	SR11	12/11/2014 17:50	25.33	115.7	7.90	0.4	SR11	12/11/2014 23:50	25.18	101.6	6.95	0.4
SR11	12/11/2014 5:55	25.06	95.9	6.57	1.3	SR11	12/11/2014 11:55	25.38	123.9	8.45	0.8	SR11	12/11/2014 17:55	25.34	117.1	7.99	0.2	SR11	12/11/2014 23:55	25.19	98.0	6.71	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	12/11/2014 0:01	25.26	83.7	5.74	1.5	SR12	12/11/2014 6:01	25.15	86.5	5.95	2.4	SR12	12/11/2014 12:01	25.23	84.7	5.81	2.0	SR12	12/11/2014 18:01	25.26	89.7	6.16	1.2
SR12	12/11/2014 0:06	25.25	83.5	5.73	1.6	SR12	12/11/2014 6:06	25.15	86.5	5.95	3.2	SR12	12/11/2014 12:06	25.24	85.1	5.84	1.7	SR12	12/11/2014 18:06	25.26	88.9	6.10	2.6
SR12	12/11/2014 0:11	25.25	83.4	5.72	1.7	SR12	12/11/2014 6:11	25.15	87.0	5.98	4.6	SR12	12/11/2014 12:11	25.25	86.7	5.95	2.0	SR12	12/11/2014 18:11	25.25	88.5	6.08	1.4
SR12	12/11/2014 0:16	25.26	82.8	5.68	2.2	SR12	12/11/2014 6:16	25.15	86.6	5.95	3.3	SR12	12/11/2014 12:16	25.25	85.7	5.88	1.7	SR12	12/11/2014 18:16	25.26	88.2	6.05	1.3
SR12	12/11/2014 0:21	25.26	82.1	5.63	1.6	SR12	12/11/2014 6:21	25.15	86.3	5.93	2.8	SR12	12/11/2014 12:21	25.24	85.5	5.87	1.9	SR12	12/11/2014 18:21	25.26	87.1	5.98	1.4
SR12	12/11/2014 0:26	25.26	81.4	5.58	1.5	SR12	12/11/2014 6:26	25.14	88.0	6.05	2.4	SR12	12/11/2014 12:26	25.24	85.0	5.84	1.7	SR12	12/11/2014 18:26	25.26	87.2	5.99	1.3
SR12	12/11/2014 0:31	25.26	81.7	5.60	1.7	SR12	12/11/2014 6:31	25.14	88.3	6.07	2.3	SR12	12/11/2014 12:31	25.24	84.5	5.80	1.5	SR12	12/11/2014 18:31	25.26	87.4	6.00	1.8
SR12	12/11/2014 0:36	25.25	81.9	5.62	1.7	SR12	12/11/2014 6:36	25.14	87.6	6.02	1.9	SR12	12/11/2014 12:36	25.24	84.2	5.78	1.5	SR12	12/11/2014 18:36	25.26	87.2	5.99	1.2
SR12	12/11/2014 0:41	25.25	84.0	5.76	2.0	SR12	12/11/2014 6:41	25.15	87.3	6.00	2.3	SR12	12/11/2014 12:41	25.23	84.5	5.80	2.0	SR12	12/11/2014 18:41	25.26	87.1	5.98	1.5
SR12	12/11/2014 0:46	25.26	84.7	5.81	1.5	SR12	12/11/2014 6:46	25.14	87.9	6.04	2.9	SR12	12/11/2014 12:46	25.23	85.0	5.84	1.9	SR12	12/11/2014 18:46	25.26	89.1	6.12	1.3
SR12	12/11/2014 0:51	25.25	84.5	5.80	1.6	SR12	12/11/2014 6:51	25.15	87.2	6.00	2.9	SR12	12/11/2014 12:51	25.23	84.6	5.81	1.7	SR12	12/11/2014 18:51	25.26	88.2	6.05	1.1
SR12	12/11/2014 0:56	25.25	84.1	5.77	1.9	SR12	12/11/2014 6:56	25.14	87.7	6.03	2.3	SR12	12/11/2014 12:56	25.23	84.6	5.81	1.9	SR12	12/11/2014 18:56	25.25	88.5	6.07	1.0
SR12	12/11/2014 1:01	25.26	84.1	5.77	1.6	SR12	12/11/2014 7:01	25.14	87.8	6.04	2.1	SR12	12/11/2014 13:01	25.25	84.7	5.81	1.6	SR12	12/11/2014 19:01	25.25	89.0	6.11	1.3
SR12	12/11/2014 1:06	25.26	83.8	5.75	1.6	SR12	12/11/2014 7:06	25.12	88.0	6.05	2.2	SR12	12/11/2014 13:06	25.26	86.5	5.93	1.8	SR12	12/11/2014 19:06	25.25	88.4	6.07	1.2
SR12	12/11/2014 1:11	25.26	83.8	5.75	1.5	SR12	12/11/2014 7:11	25.13	87.8	6.04	3.6	SR12	12/11/2014 13:11	25.23	84.6	5.81	1.8	SR12	12/11/2014 19:11	25.23	88.2	6.06	1.3
SR12	12/11/2014 1:16	25.26	84.4	5.79	1.2	SR12	12/11/2014 7:16	25.14	87.8	6.04	5.5	SR12	12/11/2014 13:16	25.23	83.5	5.73	1.8	SR12	12/11/2014 19:16	25.23	87.4	6.00	1.1
SR12	12/11/2014 1:21	25.26	83.4	5.73	1.4	SR12	12/11/2014 7:21	25.14	88.5	6.08	3.4	SR12	12/11/2014 13:21	25.25	85.3	5.86	1.6	SR12	12/11/2014 19:21	25.24	86.4	5.93	1.6
SR12	12/11/2014 1:26	25.26	82.5	5.66	1.6	SR12	12/11/2014 7:26	25.13	88.0	6.05	3.1	SR12	12/11/2014 13:26	25.25	86.2	5.91	1.8	SR12	12/11/2014 19:26	25.22	86.9	5.97	1.1
SR12	12/11/2014 1:31	25.26	83.0	5.70	1.4	SR12	12/11/2014 7:31	25.14	88.3	6.07	2.8	SR12	12/11/2014 13:31	25.25	85.4	5.86	1.7	SR12	12/11/2014 19:31	25.23	86.2	5.92	1.2
SR12	12/11/2014 1:36	25.26	82.9	5.69	1.4	SR12	12/11/2014 7:36	25.14	87.5	6.02	3.6	SR12	12/11/2014 13:36	25.25	85.4	5.86	1.7	SR12	12/11/2014 19:36	25.22	86.3	5.93	1.3
SR12	12/11/2014 1:41	25.26	83.9	5.76	1.7	SR12	12/11/2014 7:41	25.13	88.4	6.08	3.1	SR12	12/11/2014 13:41	25.25	84.4	5.79	1.6	SR12	12/11/2014 19:41	25.22	86.0	5.91	1.1
SR12	12/11/2014 1:46	25.26	83.8	5.75	1.6	SR12	12/11/2014 7:46	25.14	87.8	6.04	2.8	SR12	12/11/2014 13:46	25.25	84.8	5.82	1.5	SR12	12/11/2014 19:46	25.21	86.2	5.92	1.3
SR12	12/11/2014 1:51	25.26	85.4	5.86	1.5	SR12	12/11/2014 7:51	25.14	88.1	6.06	3.9	SR12	12/11/2014 13:51	25.25	84.7	5.81	1.6	SR12	12/11/2014 19:51	25.21	86.4	5.93	1.7
SR12	12/11/2014 1:56	25.26	85.4	5.86	1.7	SR12	12/11/2014 7:56	25.14	87.9	6.05	2.7	SR12	12/11/2014 13:56	25.27	85.7	5.88	1.2	SR12	12/11/2014 19:56	25.21	85.4	5.86	1.5
SR12	12/11/2014 2:01	25.26	85.0	5.83	1.4	SR12	12/11/2014 8:01	25.15	87.0	5.98	3.9	SR12	12/11/2014 14:01	25.26	84.8	5.82	1.8	SR12	12/11/2014 20:01	25.21	85.0	5.84	1.4
SR12	12/11/2014 2:06	25.25	84.3	5.78	1.5	SR12	12/11/2014 8:06	25.14	87.4	6.01	2.9	SR12	12/11/2014 14:06	25.26	84.7	5.81	1.6	SR12	12/11/2014 20:06	25.20	84.9	5.83	3.4
SR12	12/11/2014 2:11	25.25	83.7	5.74	1.3	SR12	12/11/2014 8:11	25.14	87.7	6.03	2.9	SR12	12/11/2014 14:11	25.26	85.9	5.89	1.5	SR12	12/11/2014 20:11	25.20	85.3	5.86	1.6
SR12	12/11/2014 2:16	25.25	84.1	5.77	1.5	SR12	12/11/2014 8:16	25.14	88.0	6.05	2.1	SR12	12/11/2014 14:16	25.26	85.2	5.85	2.0	SR12	12/11/2014 20:16	25.20	84.2	5.78	1.6
SR12	12/11/2014 2:21	25.25	84.1	5.77	1.4	SR12	12/11/2014 8:21	25.14	87.3	6.00	1.8	SR12	12/11/2014 14:21	25.26	85.1	5.84	2.6	SR12	12/11/2014 20:21	25.20	83.3	5.72	1.6
SR12	12/11/2014 2:26	25.24	84.1	5.78	1.7	SR12	12/11/2014 8:26	25.14	87.5	6.02	1.9	SR12	12/11/2014 14:26	25.25	84.7	5.81	1.9	SR12	12/11/2014 20:26	25.19	83.4	5.73	1.8
SR12	12/11/2014 2:31	25.25	84.2	5.78	1.5	SR12	12/11/2014 8:31	25.14	87.8	6.03	1.5	SR12	12/11/2014 14:31	25.24	84.5	5.80	1.9	SR12	12/11/2014 20:31	25.19	84.3	5.79	1.5
SR12	12/11/2014 2:36	25.24	83.3	5.72	1.7	SR12	12/11/2014 8:36	25.14	88.0	6.05	1.9	SR12	12/11/2014 14:36	25.26	86.6	5.95	1.7	SR12	12/11/2014 20:36	25.19	84.0	5.77	1.9
SR12	12/11/2014 2:41	25.24	84.2	5.78	1.7	SR12	12/11/2014 8:41	25.15	87.7	6.03	1.8	SR12	12/11/2014 14:41	25.27	87.2	5.98	1.7	SR12	12/11/2014 20:41	25.18	84.0	5.77	1.6
SR12	12/11/2014 2:46	25.24	84.4	5.79	1.4	SR12	12/11/2014 8:46	25.14	88.1	6.06	2.0	SR12	12/11/2014 14:46	25.27	87.5	6.00	1.5	SR12	12/11/2014 20:46	25.19	83.9	5.76	1.7
SR12	12/11/2014 2:51	25.24	84.5	5.80	1.6	SR12	12/11/2014 8:51	25.15	88.0	6.05	3.4	SR12	12/11/2014 14:51	25.27	86.4	5.93	1.3	SR12	12/11/2014 20:51	25.18	84.0	5.77	1.8
SR12	12/11/2014 2:56	25.24	83.8	5.75	1.7	SR12	12/11/2014 8:56	25.15	88.2	6.07	1.8	SR12	12/11/2014 14:56	25.27	86.6	5.94	1.4	SR12	12/11/2014 20:56	25.18	82.9	5.70	1.5
SR12	12/11/2014 3:01	25.24	83.5	5.74	1.7	SR12	12/11/2014 9:01	25.15	88.3	6.07	2.1	SR12	12/11/2014 15:01	25.27	87.9	6.03	1.6	SR12	12/11/2014 21:01	25.18	83.8	5.75	1.8
SR12	12/11/2014 3:06	25.24	83.9	5.76	1.6	SR12	12/11/2014 9:06	25.15	88.4	6.08	1.8	SR12	12/11/2014 15:06	25.27	86.6	5.94	1.5	SR12	12/11/2014 21:06	25.19	84.6	5.81	2.3
SR12	12/11/2014 3:11	25.24	83.9	5.76	1.4	SR12	12/11/2014 9:11	25.15	88.4	6.08	1.6	SR12	12/11/2014 15:11	25.26	85.0	5.83	1.3	SR12	12/11/2014 21:11	25.17	83.4	5.73	1.6
SR12	12/11/2014 3:16	25.24	83.7	5.75	1.8	SR12	12/11/2014 9:16	25.15	88.1	6.06	2.2	SR12	12/11/2014 15:16	25.25	86.5	5.94	1.4	SR12	12/11/2014 21:16	25.17	83.5	5.74	1.4
SR12	12/11/2014 3:21	25.24	83.6	5.74	1.6	SR12	12/11/2014 9:21	25.15	88.1	6.06	1.8	SR12	12/11/2014 15:21	25.25	85.7	5.88	1.3	SR12	12/11/2014 21:21	25.17	83.8	5.75	1.4
SR12	12/11/2014 3:26	25.24	83.6	5.74	1.5	SR12	12/11/2014 9:26	25.16	88.2	6.07	1.5	SR12	12/11/2014 15:26	25.25	85.8	5.89	1.6	SR12	12/11/2014 21:26	25.19	84.3	5.79	1.9
SR12	12/11/2014 3:31	25.24	83.1	5.71	1.4	SR12	12/11/2014 9:31	25.16	87.9	6.05	2.1	SR12	12/11/2014 15:31	25.25	85.5	5.87	1.3	SR12	12/11/2014 21:31	25.18	84.0	5.77	1.7
SR12	12/11/2014 3:36	25.23	84.6	5.81	1.5	SR12	12/11/2014 9:36	25.17	88.0	6.05	2.0	SR12	12/11/2014 15:36	25.25	85.1	5.84	1.3	SR12	12/11/2014 21:36	25.18	83.1	5.71	1.6
SR12	12/11/2014 3:41	25.23	84.3	5.79	1.4	SR12	12/11/2014 9:41	25.17	87.5	6.02	2.2	SR12	12/11/2014 15:41	25.24	88.4	6.07	1.4	SR12	12/11/2014 21:41	25.19	83.1	5.71	1.6
SR12	12/11/2014 3:46	25.23	84.7	5.82	1.5	SR12	12/11/2014 9:46	25.17	87.3	6.00	2.6	SR12	12/11/2014 15:46	25.25	88.3	6.06	1.5	SR12	12/11/2014 21:46	25.19	82.0	5.63	1.4
SR12	12/11/2014 3:51	25.23	84.4	5.80	1.7	SR12	12/11/2014 9:51	25.17	87.3	6.00	1.9	SR12	12/11/2014 15:51	25.25	86.3	5.93	1.7	SR12	12/11/2014 21:51	25.20	83.1	5.70	2.4
SR12	12/11/2014 3:56	25.22	84.6	5.81	1.7	SR12	12/11/2014 9:56	25.19	86.6	5.95	1.9	SR12	12/11/2014 15:56	25.25	87.8	6.03	1.4	SR12	12/11/2014 21:56	25.19	83.8	5.76	1.7
SR12	12/11/2014 4:01	25.22	84.6	5.81	1.5	SR12	12/11/2014 10:01	25.20	86.7	5.95	1.8	SR12	12/11/2014 16:01	25.26	88.0	6.04	1.4	SR12	12/11/2014 22:01	25.20	83.4	5.73	1.8
SR12	12/11/2014 4:06	25.23	83.6	5.74	1.4	SR12	12/11/2014 10:06	25.20	86.4	5.94	1.9	SR12	12/11/2014 16:06	25.26	88.8	6.10	1.5	SR12	12/11/2014 22:06	25.19	83.0	5.70	1.8
SR12	12/11/2014 4:11	25.22	85.3	5.86	1.9	SR12	12/11/2014 10:11	25.20	85.8	5.90	2.3	SR12	12/11/2014 16:11	25.25	87.7	6.02	1.3	SR12	12/11/2014 22:11	25.20	82.5	5.66	1.5
SR12	12/11/2014 4:16	25.21	85.8	5.90	1.8	SR12	12/11/2014 10:16	25.20	86.0	5.91	2.4	SR12	12/11/2014 16:16	25.25	87.1	5.98	1.8	SR12	12/11/2014 22:16	25.20	82.7	5.68	2.3
SR12	12/11/2014 4:21	25.21	84.9	5.83	2.0	SR12	12/11/2014 10:21	25.21	85.8	5.89	2.1	SR12	12/11/2014 16:21	25.25	86.1	5.91	1.2	SR12	12/11/2014 22:21	25.20	82.3	5.65	1.7
SR12	12/11/2014 4:26	25.22	84.6	5.81	1.5	SR12	12/11/2014 10:26	25.21	85.9	5.90	2.4	SR12	12/11/2014 16:26	25.25	86.4	5.93	1.3	SR12	12/11/2014 22:26	25.19	83.7	5.75	3.2
SR12	12/11/2014 4:31	25.22	84.9	5.83	1.5	SR12	12/11/2014 10:31	25.21	85.3	5.86	3.1	SR12	12/11/2014 16:31	25.25	86.9	5.97	1.3	SR12	12/11/2014 22:31	25.18	83.4	5.73	1.9
SR12	12/11/2014 4:36	25.22	84.6	5.81	1.7	SR12	12/11/2014 10:36	25.21	85.3	5.86	2.6	SR12	12/11/2014 16:36	25.25	88.4	6.07	1.5	SR12	12/11/2014 22:36	25.20	82.0	5.63	1.4
SR12	12/11/2014 4:41	25.21	84.9	5.83	1.9	SR12	12/11/2014 10:41	25.22	85.1	5.85	2.4	SR12	12/11/2014 16:41	25.26	88.6	6.08	1.5	SR12	12/11/2014 22:41	25.19	82.4	5.66	1.4
SR12	12/11/2014 4:46	25.21	85.0	5.84	1.9	SR12	12/11/2014 10:46	25.22	85.5	5.87	2.6	SR12	12/11/2014 16:46	25.26	88.2	6.05	1.2	SR12	12/11/2014 22:46	25.20	80.6	5.53	1.4
SR12	12/11/2014 4:51	25.20	85.5	5.88	2.1	SR12	12/11/2014 10:51	25.22	85.7	5.88	2.5	SR12	12/11/2014 16:51	25.27	88.9	6.10	1.3	SR12	12/11/2014 22:51	25.20	81.9	5.63	1.6
SR12	12/11/2014 4:56	25.18	86.7	5.96	2.3	SR12	12/11/2014 10:56	25.22	85.7	5.89	2.2	SR12	12/11/2014 16:56	25.26	90.5	6.21	1.4	SR12	12/11/2014 22:56	25.19	82.2	5.64	1.5
SR12	12/11/2014 5:01	25.18	87.0	5.98	5.7	SR12	12/11/2014 11:01	25.22	85.3	5.86	2.2	SR12	12/11/2014 17:01	25.27	89.8	6.16	1.3	SR12	12/11/2014 23:01	25.20	81.4	5.59	2.1
SR12	12/11/2014 5:06	25.18	86.8	5.97	2.6	SR12	12/11/2014 11:06	25.22	85.6	5.88	4.8	SR12	12/11/2014 17:06	25.28	89.7	6.16	1.1	SR12	12/11/2014 23:06	25.20	81.1	5.57	1.7
SR12	12/11/2014 5:11	25.17	87.0	5.98	2.0	SR12	12/11/2014 11:11	25.22	85.1	5.84	1.8	SR12	12/11/2014 17:11	25.28	89.9	6.17	1.5	SR12	12/11/2014 23:11	25.19	81.0	5.56	1.6
SR12	12/11/2014 5:16	25.18	86.7	5.96	1.9	SR12	12/11/2014 11:16	25.22	84.7	5.81	2.1	SR12	12/11/2014 17:16	25.29	89.7	6.16	1.4	SR12	12/11/2014 23:16	25.20	79.9	5.49	1.3
SR12	12/11/2014 5:21	25.18	86.2	5.93	1.8	SR12	12/11/2014 11:21	25.22	85.2	5.85	1.8	SR12	12/11/2014 17:21	25.29	89.5	6.14	1.4	SR12	12/11/2014 23:21	25.19	81.5	5.60	1.5
SR12	12/11/2014 5:26	25.17	86.2	5.93	2.1	SR12	12/11/2014 11:26	25.22	85.2	5.85	2.0	SR12	12/11/2014 17:26	25.29	88.7	6.08	1.6	SR12	12/11/2014 23:26	25.19	81.0	5.56	1.6
SR12	12/11/2014 5:31	25.17	85.5	5.88	2.8	SR12	12/11/2014 11:31	25.22	84.8	5.82	1.9	SR12	12/11/2014 17:31	25.29	88.8	6.10	1.6	SR12	12/11/2014 23:31	25.19	82.6	5.67	1.7
SR12	12/11/2014 5:36	25.17	85.8	5.90	2.5	SR12	12/11/2014 11:36	25.23	85.1	5.84	1.8	SR12	12/11/2014 17:36	25.29	88.9	6.10	1.5	SR12	12/11/2014 23:36	25.17	81.6	5.60	1.3
SR12	12/11/2014 5:41	25.17	85.7	5.89	2.5	SR12	12/11/2014 11:41	25.22	84.7	5.81	1.6	SR12	12/11/2014 17:41	25.28	88.1	6.05	1.3	SR12	12/11/2014 23:41	25.17	82.7	5.68	1.8
SR12	12/11/2014 5:46	25.16	86.2	5.92	3.0	SR12	12/11/2014 11:46	25.23	85.0	5.84	2.1	SR12	12/11/2014 17:46	25.28	89.0	6.11	1.3	SR12	12/11/2014 23:46	25.17	82.5	5.67	1.5
SR12	12/11/2014 5:51	25.16	86.3	5.93	3.1	SR12	12/11/2014 11:51	25.23	85.0	5.84	1.6	SR12	12/11/2014 17:51	25.25	88.9	6.11	1.1	SR12	12/11/2014 23:51	25.18	82.3	5.66	1.4
SR12	12/11/2014 5:56	25.16	86.5	5.95	2.8	SR12	12/11/2014 11:56	25.23	85.7	5.89	6.9	SR12	12/11/2014 17:56	25.25	88.6	6.09	1.8	SR12	12/11/2014 23:56	25.18	83.3	5.72	1.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	12/11/2014 0:00	25.16	80.8	5.59	0.6	SR13	12/11/2014 6:00	25.17	79.8	5.53	5.1	SR13	12/11/2014 12:00	25.16	81.5	5.64	2.2	SR13	12/11/2014 18:00	25.10	82.1	5.69	1.2
SR13	12/11/2014 0:05	25.16	81.0	5.60	0.8	SR13	12/11/2014 6:05	25.17	79.7	5.52	6.7	SR13	12/11/2014 12:05	25.15	81.8	5.67	2.3	SR13	12/11/2014 18:05	25.09	83.0	5.75	1.1
SR13	12/11/2014 0:10	25.16	80.8	5.59	1.3	SR13	12/11/2014 6:10	25.16	80.0	5.54	4.8	SR13	12/11/2014 12:10	25.17	81.4	5.64	1.8	SR13	12/11/2014 18:10	25.10	82.4	5.71	1.3
SR13	12/11/2014 0:15	25.15	81.0	5.61	2.2	SR13	12/11/2014 6:15	25.19	77.0	5.33	4.0	SR13	12/11/2014 12:15	25.17	82.1	5.68	1.4	SR13	12/11/2014 18:15	25.11	81.1	5.62	1.0
SR13	12/11/2014 0:20	25.15	80.4	5.56	0.6	SR13	12/11/2014 6:20	25.22	73.8	**5.10**	4.1	SR13	12/11/2014 12:20	25.15	80.4	5.57	1.2	SR13	12/11/2014 18:20	25.11	81.4	5.64	1.2
SR13	12/11/2014 0:25	25.15	80.5	5.57	0.6	SR13	12/11/2014 6:25	25.22	76.4	5.28	3.4	SR13	12/11/2014 12:25	25.15	79.1	5.48	1.0	SR13	12/11/2014 18:25	25.10	82.1	5.69	0.9
SR13	12/11/2014 0:30	25.15	80.2	5.55	0.5	SR13	12/11/2014 6:30	25.21	74.6	**5.16**	2.8	SR13	12/11/2014 12:30	25.16	78.9	5.46	0.9	SR13	12/11/2014 18:30	25.10	81.8	5.67	0.8
SR13	12/11/2014 0:35	25.15	80.7	5.59	1.0	SR13	12/11/2014 6:35	25.23	74.1	**5.13**	3.3	SR13	12/11/2014 12:35	25.16	78.9	5.47	1.1	SR13	12/11/2014 18:35	25.10	82.1	5.69	0.9
SR13	12/11/2014 0:40	25.14	81.8	5.66	1.6	SR13	12/11/2014 6:40	25.24	71.9	**4.97**	2.7	SR13	12/11/2014 12:40	25.16	78.8	5.46	0.8	SR13	12/11/2014 18:40	25.10	82.1	5.69	1.0
SR13	12/11/2014 0:45	25.15	81.0	5.61	0.8	SR13	12/11/2014 6:45	25.26	69.6	**4.82**	4.1	SR13	12/11/2014 12:45	25.14	77.9	5.40	0.8	SR13	12/11/2014 18:45	25.10	81.8	5.67	1.0
SR13	12/11/2014 0:50	25.15	81.1	5.61	1.2	SR13	12/11/2014 6:50	25.25	71.0	**4.91**	2.2	SR13	12/11/2014 12:50	25.16	79.5	5.51	1.1	SR13	12/11/2014 18:50	25.10	82.1	5.69	0.8
SR13	12/11/2014 0:55	25.15	80.9	5.60	0.8	SR13	12/11/2014 6:55	25.24	70.5	**4.88**	1.9	SR13	12/11/2014 12:55	25.15	79.4	5.50	1.4	SR13	12/11/2014 18:55	25.10	82.2	5.69	0.7
SR13	12/11/2014 1:00	25.15	81.4	5.64	1.0	SR13	12/11/2014 7:00	25.23	72.9	**5.05**	2.8	SR13	12/11/2014 13:00	25.16	80.7	5.59	1.9	SR13	12/11/2014 19:00	25.10	81.7	5.66	0.8
SR13	12/11/2014 1:05	25.14	81.4	5.63	1.1	SR13	12/11/2014 7:05	25.17	76.9	5.33	2.8	SR13	12/11/2014 13:05	25.16	80.8	5.60	1.4	SR13	12/11/2014 19:05	25.10	81.8	5.67	0.8
SR13	12/11/2014 1:10	25.14	81.5	5.64	0.9	SR13	12/11/2014 7:10	25.18	77.5	5.37	2.5	SR13	12/11/2014 13:10	25.16	80.8	5.60	1.2	SR13	12/11/2014 19:10	25.10	81.5	5.64	0.7
SR13	12/11/2014 1:15	25.14	81.2	5.62	0.8	SR13	12/11/2014 7:15	25.19	76.2	5.29	2.7	SR13	12/11/2014 13:15	25.15	81.0	5.61	1.3	SR13	12/11/2014 19:15	25.10	81.1	5.62	0.7
SR13	12/11/2014 1:20	25.14	81.2	5.62	0.9	SR13	12/11/2014 7:20	25.21	75.7	5.25	2.1	SR13	12/11/2014 13:20	25.16	80.9	5.60	1.3	SR13	12/11/2014 19:20	25.10	81.3	5.63	0.9
SR13	12/11/2014 1:25	25.15	81.2	5.62	1.0	SR13	12/11/2014 7:25	25.26	71.0	**4.91**	2.0	SR13	12/11/2014 13:25	25.16	80.0	5.54	1.6	SR13	12/11/2014 19:25	25.10	81.2	5.62	0.7
SR13	12/11/2014 1:30	25.15	80.9	5.60	0.6	SR13	12/11/2014 7:30	25.26	69.2	**4.79**	1.5	SR13	12/11/2014 13:30	25.16	79.1	5.48	1.5	SR13	12/11/2014 19:30	25.09	82.0	5.68	1.2
SR13	12/11/2014 1:35	25.15	80.6	5.58	0.5	SR13	12/11/2014 7:35	25.29	68.0	**4.70**	1.6	SR13	12/11/2014 13:35	25.15	80.6	5.58	4.0	SR13	12/11/2014 19:35	25.10	81.7	5.66	0.6
SR13	12/11/2014 1:40	25.15	80.6	5.58	0.4	SR13	12/11/2014 7:40	25.29	68.4	**4.73**	1.8	SR13	12/11/2014 13:40	25.15	80.8	5.60	6.4	SR13	12/11/2014 19:40	25.10	81.5	5.65	0.6
SR13	12/11/2014 1:45	25.15	80.4	5.56	0.4	SR13	12/11/2014 7:45	25.28	67.0	**4.63**	1.5	SR13	12/11/2014 13:45	25.15	81.3	5.63	5.4	SR13	12/11/2014 19:45	25.09	80.4	5.57	0.4
SR13	12/11/2014 1:50	25.15	80.0	5.54	0.8	SR13	12/11/2014 7:50	25.27	66.9	**4.63**	1.4	SR13	12/11/2014 13:50	25.15	81.6	5.65	4.9	SR13	12/11/2014 19:50	25.09	80.2	5.56	0.4
SR13	12/11/2014 1:55	25.15	80.5	5.57	0.5	SR13	12/11/2014 7:55	25.22	69.5	**4.82**	1.8	SR13	12/11/2014 13:55	25.15	81.8	5.67	4.6	SR13	12/11/2014 19:55	25.10	81.4	5.64	0.7
SR13	12/11/2014 2:00	25.15	80.6	5.58	0.6	SR13	12/11/2014 8:00	25.29	67.5	**4.67**	1.6	SR13	12/11/2014 14:00	25.15	81.7	5.66	4.3	SR13	12/11/2014 20:00	25.09	81.8	5.67	0.8
SR13	12/11/2014 2:05	25.15	79.7	5.52	0.2	SR13	12/11/2014 8:05	25.31	67.2	**4.65**	1.4	SR13	12/11/2014 14:05	25.15	81.9	5.67	3.7	SR13	12/11/2014 20:05	25.08	81.7	5.66	0.8
SR13	12/11/2014 2:10	25.15	80.1	5.54	0.3	SR13	12/11/2014 8:10	25.31	67.4	**4.66**	1.9	SR13	12/11/2014 14:10	25.15	82.0	5.68	3.5	SR13	12/11/2014 20:10	25.08	82.4	5.71	0.9
SR13	12/11/2014 2:15	25.15	79.4	5.50	0.3	SR13	12/11/2014 8:15	25.31	67.1	**4.64**	1.1	SR13	12/11/2014 14:15	25.15	82.0	5.68	3.8	SR13	12/11/2014 20:15	25.08	82.2	5.69	1.0
SR13	12/11/2014 2:20	25.15	79.5	5.50	0.5	SR13	12/11/2014 8:20	25.32	67.4	**4.66**	0.7	SR13	12/11/2014 14:20	25.15	82.1	5.69	3.7	SR13	12/11/2014 20:20	25.08	82.0	5.68	0.8
SR13	12/11/2014 2:25	25.15	80.6	5.58	0.5	SR13	12/11/2014 8:25	25.30	69.8	**4.83**	1.4	SR13	12/11/2014 14:25	25.15	82.5	5.71	3.5	SR13	12/11/2014 20:25	25.08	81.6	5.66	0.9
SR13	12/11/2014 2:30	25.15	80.7	5.58	0.7	SR13	12/11/2014 8:30	25.30	68.5	**4.74**	1.0	SR13	12/11/2014 14:30	25.15	82.0	5.68	3.7	SR13	12/11/2014 20:30	25.03	79.6	5.52	0.5
SR13	12/11/2014 2:35	25.15	80.6	5.58	0.6	SR13	12/11/2014 8:35	25.29	70.3	**4.87**	0.7	SR13	12/11/2014 14:35	25.15	81.9	5.67	3.3	SR13	12/11/2014 20:35	25.06	79.1	5.48	0.6
SR13	12/11/2014 2:40	25.15	80.0	5.53	0.6	SR13	12/11/2014 8:40	25.29	69.3	**4.80**	1.1	SR13	12/11/2014 14:40	25.15	80.3	5.56	2.2	SR13	12/11/2014 20:40	25.07	80.0	5.54	0.5
SR13	12/11/2014 2:45	25.15	80.2	5.55	0.7	SR13	12/11/2014 8:45	25.30	70.3	**4.86**	0.6	SR13	12/11/2014 14:45	25.14	82.0	5.68	3.6	SR13	12/11/2014 20:45	25.06	79.5	5.52	0.6
SR13	12/11/2014 2:50	25.15	80.3	5.56	0.6	SR13	12/11/2014 8:50	25.19	77.4	5.35	2.0	SR13	12/11/2014 14:50	25.14	82.0	5.68	3.1	SR13	12/11/2014 20:50	25.07	80.4	5.57	1.8
SR13	12/11/2014 2:55	25.15	80.2	5.55	0.7	SR13	12/11/2014 8:55	25.20	77.3	5.35	1.3	SR13	12/11/2014 14:55	25.14	82.2	5.70	2.8	SR13	12/11/2014 20:55	25.07	80.4	5.57	0.6
SR13	12/11/2014 3:00	25.15	79.9	5.53	0.4	SR13	12/11/2014 9:00	25.24	74.9	**5.18**	1.1	SR13						SR13	12/11/2014 21:00	25.07	80.1	5.55	0.7
SR13	12/11/2014 3:05	25.15	79.7	5.52	0.3	SR13	12/11/2014 9:05	25.19	78.6	5.44	1.5	SR13						SR13	12/11/2014 21:05	25.04	79.7	5.53	0.5
SR13	12/11/2014 3:10	25.15	80.1	5.54	1.3	SR13	12/11/2014 9:10	25.14	82.7	5.73	1.2	SR13						SR13	12/11/2014 21:10	25.07	82.7	5.73	1.6
SR13	12/11/2014 3:15	25.14	81.0	5.61	1.7	SR13	12/11/2014 9:15	25.13	83.7	5.80	1.4	SR13						SR13	12/11/2014 21:15	25.06	81.4	5.64	1.0
SR13	12/11/2014 3:20	25.14	80.2	5.55	0.9	SR13	12/11/2014 9:20	25.13	83.2	5.76	1.3	SR13						SR13	12/11/2014 21:20	25.06	81.4	5.64	1.1
SR13	12/11/2014 3:25	25.15	80.0	5.54	1.1	SR13	12/11/2014 9:25	25.15	82.1	5.69	1.2	SR13						SR13	12/11/2014 21:25	25.07	81.7	5.66	1.3
SR13	12/11/2014 3:30	25.15	80.1	5.55	6.6	SR13	12/11/2014 9:30	25.18	78.5	5.44	0.8	SR13	12/11/2014 15:30	25.15	81.4	5.64	1.8	SR13	12/11/2014 21:30	25.07	81.9	5.68	1.3
SR13	12/11/2014 3:35	25.15	80.1	5.54	4.3	SR13	12/11/2014 9:35	25.18	80.5	5.58	1.0	SR13	12/11/2014 15:35	25.15	81.4	5.64	2.6	SR13	12/11/2014 21:35	25.06	81.7	5.66	1.0
SR13	12/11/2014 3:40	25.15	80.3	5.56	6.0	SR13	12/11/2014 9:40	25.17	81.1	5.62	1.4	SR13	12/11/2014 15:40	25.14	80.7	5.59	3.0	SR13	12/11/2014 21:40	25.07	82.2	5.70	1.5
SR13	12/11/2014 3:45	25.15	79.9	5.53	4.6	SR13	12/11/2014 9:45	25.25	73.3	**5.08**	0.7	SR13	12/11/2014 15:45	25.14	81.5	5.64	3.2	SR13	12/11/2014 21:45	25.07	82.4	5.71	1.2
SR13	12/11/2014 3:50	25.17	77.8	5.38	1.3	SR13	12/11/2014 9:50	25.25	74.1	**5.13**	1.3	SR13	12/11/2014 15:50	25.14	81.6	5.65	2.8	SR13	12/11/2014 21:50	25.06	81.8	5.67	0.9
SR13	12/11/2014 3:55	25.16	78.5	5.44	1.2	SR13	12/11/2014 9:55	25.25	73.7	**5.10**	0.6	SR13	12/11/2014 15:55	25.14	81.5	5.64	2.1	SR13	12/11/2014 21:55	25.06	81.0	5.62	1.0
SR13	12/11/2014 4:00	25.16	77.9	5.39	1.5	SR13	12/11/2014 10:00	25.26	73.3	**5.07**	0.8	SR13	12/11/2014 16:00	25.14	81.3	5.63	2.4	SR13	12/11/2014 22:00	25.04	80.3	5.57	0.6
SR13	12/11/2014 4:05	25.16	78.3	5.42	1.8	SR13	12/11/2014 10:05	25.26	73.5	**5.08**	0.7	SR13	12/11/2014 16:05	25.14	81.1	5.61	2.2	SR13	12/11/2014 22:05	25.06	80.1	5.55	0.7
SR13	12/11/2014 4:10	25.15	78.7	5.45	2.3	SR13	12/11/2014 10:10	25.27	74.1	**5.12**	1.0	SR13	12/11/2014 16:10	25.14	81.7	5.66	2.0	SR13	12/11/2014 22:10	25.07	81.7	5.66	1.0
SR13	12/11/2014 4:15	25.15	78.6	5.44	1.9	SR13	12/11/2014 10:15	25.27	75.1	**5.19**	1.1	SR13	12/11/2014 16:15	25.14	81.5	5.65	1.8	SR13	12/11/2014 22:15	25.07	81.7	5.66	1.0
SR13	12/11/2014 4:20	25.16	76.9	5.32	1.1	SR13	12/11/2014 10:20	25.28	75.0	**5.19**	1.2	SR13	12/11/2014 16:20	25.13	81.8	5.66	1.9	SR13	12/11/2014 22:20	25.06	81.7	5.66	1.0
SR13	12/11/2014 4:25	25.15	80.1	5.55	1.9	SR13	12/11/2014 10:25	25.27	75.8	5.24	2.0	SR13	12/11/2014 16:25	25.13	81.6	5.65	2.1	SR13	12/11/2014 22:25	25.05	82.2	5.70	0.8
SR13	12/11/2014 4:30	25.15	80.4	5.57	1.9	SR13	12/11/2014 10:30	25.27	76.9	5.32	1.5	SR13	12/11/2014 16:30	25.13	81.2	5.62	1.7	SR13	12/11/2014 22:30	25.05	82.9	5.74	1.0
SR13	12/11/2014 4:35	25.15	80.6	5.58	1.9	SR13	12/11/2014 10:35	25.27	76.2	5.27	1.1	SR13	12/11/2014 16:35	25.13	81.3	5.63	1.5	SR13	12/11/2014 22:35	25.05	82.3	5.71	1.0
SR13	12/11/2014 4:40	25.14	80.7	5.59	1.6	SR13	12/11/2014 10:40	25.26	77.4	5.35	1.5	SR13	12/11/2014 16:40	25.13	80.7	5.59	1.7	SR13	12/11/2014 22:40	25.07	82.4	5.71	1.2
SR13	12/11/2014 4:45	25.15	80.7	5.58	1.6	SR13	12/11/2014 10:45	25.25	78.1	5.40	1.8	SR13	12/11/2014 16:45	25.14	81.0	5.61	1.8	SR13	12/11/2014 22:45	25.07	82.2	5.70	1.0
SR13	12/11/2014 4:50	25.15	80.6	5.58	2.1	SR13	12/11/2014 10:50	25.26	77.4	5.35	1.2	SR13	12/11/2014 16:50	25.14	80.8	5.60	1.6	SR13	12/11/2014 22:50	25.07	82.4	5.71	1.4
SR13	12/11/2014 4:55	25.16	79.5	5.51	1.4	SR13	12/11/2014 10:55	25.23	79.7	5.51	1.3	SR13	12/11/2014 16:55	25.14	80.9	5.60	1.8	SR13	12/11/2014 22:55	25.07	82.4	5.71	1.3
SR13	12/11/2014 5:00	25.16	79.5	5.50	1.4	SR13	12/11/2014 11:00	25.25	78.9	5.46	1.7	SR13	12/11/2014 17:00	25.11	84.0	5.82	1.3	SR13	12/11/2014 23:00	25.07	82.3	5.70	1.1
SR13	12/11/2014 5:05	25.17	78.4	5.43	1.4	SR13	12/11/2014 11:05	25.26	77.6	5.37	0.9	SR13	12/11/2014 17:05	25.11	83.3	5.77	1.5	SR13	12/11/2014 23:05	25.06	82.5	5.72	1.2
SR13	12/11/2014 5:10	25.15	79.6	5.51	1.7	SR13	12/11/2014 11:10	25.24	78.1	5.40	1.1	SR13	12/11/2014 17:10	25.10	82.6	5.72	1.5	SR13	12/11/2014 23:10	25.06	82.6	5.72	1.2
SR13	12/11/2014 5:15	25.16	78.9	5.46	**20.0**	SR13	12/11/2014 11:15	25.25	78.7	5.44	1.2	SR13	12/11/2014 17:15	25.11	82.7	5.73	1.4	SR13	12/11/2014 23:15	25.06	82.5	5.72	1.3
SR13	12/11/2014 5:20	25.16	80.2	5.55	6.6	SR13	12/11/2014 11:20	25.21	78.9	5.46	1.0	SR13	12/11/2014 17:20	25.11	82.4	5.71	1.3	SR13	12/11/2014 23:20	25.06	81.7	5.66	1.2
SR13	12/11/2014 5:25	25.14	80.7	5.58	4.8	SR13	12/11/2014 11:25	25.20	78.3	5.42	0.9	SR13	12/11/2014 17:25	25.11	82.4	5.71	1.1	SR13	12/11/2014 23:25	25.06	81.9	5.68	1.1
SR13	12/11/2014 5:30	25.20	77.8	5.38	5.0	SR13	12/11/2014 11:30	25.18	80.7	5.59	1.4	SR13	12/11/2014 17:30	25.11	82.5	5.72	1.5	SR13	12/11/2014 23:30	25.06	81.9	5.68	1.0
SR13	12/11/2014 5:35	25.14	81.0	5.61	6.0	SR13	12/11/2014 11:35	25.16	81.6	5.65	1.3	SR13	12/11/2014 17:35	25.11	82.1	5.69	1.3	SR13	12/11/2014 23:35	25.06	81.3	5.63	1.1
SR13	12/11/2014 5:40	25.15	80.4	5.57	6.3	SR13	12/11/2014 11:40	25.15	82.6	5.72	2.8	SR13	12/11/2014 17:40	25.11	81.2	5.63	1.2	SR13	12/11/2014 23:40	25.05	81.2	5.63	1.3
SR13	12/11/2014 5:45	25.16	80.4	5.57	5.3	SR13	12/11/2014 11:45	25.17	81.5	5.64	3.0	SR13	12/11/2014 17:45	25.11	81.4	5.64	0.9	SR13	12/11/2014 23:45	25.06	81.2	5.63	1.0
SR13	12/11/2014 5:50	25.15	81.0	5.61	8.6	SR13	12/11/2014 11:50	25.15	82.0	5.68	2.0	SR13	12/11/2014 17:50	25.11	80.5	5.58	1.2	SR13	12/11/2014 23:50	25.06	81.4	5.64	1.0
SR13	12/11/2014 5:55	25.16	80.4	5.56	6.6	SR13	12/11/2014 11:55	25.16	81.7	5.66	2.1	SR13	12/11/2014 17:55	25.10	81.6	5.65	1.3	SR13	12/11/2014 23:55	25.06	81.3	5.63	1.1

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	12/11/2014 0:17	0.07				SR12	12/11/2014 0:17	0.06			
SR4	12/11/2014 0:37	0.07				SR12	12/11/2014 0:37	0.06			
SR4	12/11/2014 0:57	0.07				SR12	12/11/2014 0:57	0.07			
SR4	12/11/2014 1:17	0.08				SR12	12/11/2014 1:17	0.08			
SR4	12/11/2014 1:37	0.08				SR12	12/11/2014 1:37	0.07			
SR4	12/11/2014 1:57	0.08				SR12	12/11/2014 1:57	0.08			
SR4	12/11/2014 2:17	0.06				SR12	12/11/2014 2:17	0.08			
SR4	12/11/2014 2:37	0.07				SR12	12/11/2014 2:21	0.07			
SR4	12/11/2014 2:57	0.09				SR12	12/11/2014 2:57	0.06			
SR4	12/11/2014 3:17	0.09				SR12	12/11/2014 3:17	0.08			
SR4	12/11/2014 3:37	0.08				SR12	12/11/2014 3:37	0.08			
SR4	12/11/2014 3:57	0.05				SR12	12/11/2014 3:57	0.08			
SR4	12/11/2014 4:17	0.06				SR12	12/11/2014 4:17	0.06			
SR4	12/11/2014 4:37	0.06				SR12	12/11/2014 4:37	0.07			
SR4	12/11/2014 4:57	0.06				SR12	12/11/2014 4:57	0.06			
SR4	12/11/2014 5:17	0.06				SR12	12/11/2014 5:17	0.06			
SR4	12/11/2014 5:37	0.06				SR12	12/11/2014 5:22	0.06			
SR4	12/11/2014 5:57	0.05				SR12	12/11/2014 5:41	0.06			
SR4						SR12					
SR4	12/11/2014 6:37	0.06				SR12	12/11/2014 6:37	0.06			
SR4	12/11/2014 6:57	0.06				SR12	12/11/2014 6:57	0.07			
SR4	12/11/2014 7:17	0.06				SR12	12/11/2014 7:17	0.08			
SR4	12/11/2014 7:37	0.06				SR12	12/11/2014 7:37	0.08			
SR4	12/11/2014 7:57	0.07				SR12	12/11/2014 7:57	0.08			
SR4	12/11/2014 8:17	0.06				SR12	12/11/2014 8:17	0.06			
SR4	12/11/2014 8:37	0.06				SR12	12/11/2014 8:37	0.06			
SR4	12/11/2014 8:57	0.06				SR12	12/11/2014 8:57	0.08			
SR4	12/11/2014 9:17	0.05				SR12	12/11/2014 9:17	0.08			
SR4						SR12	12/11/2014 9:37	0.08			
SR4						SR12	12/11/2014 9:57	0.08			
SR4	12/11/2014 10:17	0.05				SR12	12/11/2014 10:17	0.06			
SR4	12/11/2014 10:37	0.05				SR12	12/11/2014 10:37	0.06			
SR4	12/11/2014 10:57	0.06				SR12	12/11/2014 10:57	0.06			
SR4	12/11/2014 11:17	0.06				SR12	12/11/2014 11:14	0.06			
SR4	12/11/2014 11:37	0.05				SR12	12/11/2014 11:37	0.06			
SR4	12/11/2014 11:57	0.06				SR12	12/11/2014 11:57	0.07			
SR4	12/11/2014 12:17	0.05				SR12	12/11/2014 12:17	0.08			
SR4	12/11/2014 12:37	0.05				SR12	12/11/2014 12:37	0.07			
SR4	12/11/2014 12:57	0.06				SR12	12/11/2014 12:57	0.08			
SR4	12/11/2014 13:17	0.07				SR12	12/11/2014 13:17	0.08			
SR4	12/11/2014 13:37	0.06				SR12	12/11/2014 13:37	0.07			
SR4	12/11/2014 13:57	0.06				SR12	12/11/2014 13:57	0.08			
SR4	12/11/2014 14:17	0.08				SR12	12/11/2014 14:13	0.07			
SR4	12/11/2014 14:37	0.06				SR12	12/11/2014 14:36	0.06			
SR4	12/11/2014 14:57	0.06				SR12	12/11/2014 14:57	0.07			
SR4	12/11/2014 15:17	0.06				SR12	12/11/2014 15:17	0.07			
SR4	12/11/2014 15:37	0.07				SR12	12/11/2014 15:37	0.08			
SR4	12/11/2014 15:57	0.07				SR12	12/11/2014 15:57	0.06			
SR4	12/11/2014 16:17	0.07				SR12	12/11/2014 16:17	0.07			
SR4	12/11/2014 16:37	0.08				SR12	12/11/2014 16:37	0.09			
SR4	12/11/2014 16:57	0.08				SR12	12/11/2014 16:57	0.07			
SR4	12/11/2014 17:17	0.08				SR12	12/11/2014 17:17	0.05			
SR4	12/11/2014 17:37	0.08				SR12	12/11/2014 17:37	0.06			
SR4	12/11/2014 17:57	0.06				SR12	12/11/2014 17:57	0.06			
SR4	12/11/2014 18:17	0.06				SR12	12/11/2014 18:17	0.06			
SR4	12/11/2014 18:37	0.06				SR12	12/11/2014 18:37	0.06			
SR4	12/11/2014 18:57	0.06				SR12	12/11/2014 18:57	0.06			
SR4	12/11/2014 19:17	0.06				SR12	12/11/2014 19:17	0.06			
SR4	12/11/2014 19:37	0.07				SR12	12/11/2014 19:37	0.05			
SR4	12/11/2014 19:57	0.07				SR12	12/11/2014 19:57	0.07			
SR4	12/11/2014 20:17	0.06				SR12	12/11/2014 20:17	0.06			
SR4	12/11/2014 20:37	0.06				SR12	12/11/2014 20:37	0.06			
SR4	12/11/2014 20:57	0.06				SR12	12/11/2014 20:57	0.07			
SR4	12/11/2014 21:17	0.06				SR12	12/11/2014 21:17	0.09			
SR4	12/11/2014 21:37	0.06				SR12	12/11/2014 21:37	0.08			
SR4	12/11/2014 21:57	0.07				SR12	12/11/2014 21:57	0.08			
SR4	12/11/2014 22:17	0.07				SR12	12/11/2014 22:17	0.07			
SR4	12/11/2014 22:37	0.08				SR12	12/11/2014 22:37	0.06			
SR4	12/11/2014 22:57	0.08				SR12	12/11/2014 22:57	0.05			
SR4	12/11/2014 23:17	0.08				SR12	12/11/2014 23:17	0.06			
SR4	12/11/2014 23:37	0.07				SR12	12/11/2014 23:37	0.06			
SR4	12/11/2014 23:57	0.05				SR12	12/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 9:31-9:56.
SR13 monitoring station was under maintenance during 14:55-15:30.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	13/11/2014 0:01	25.19	89.0	6.15	0.4	SR4	13/11/2014 6:01	25.11	86.2	5.97	1.3	SR4	13/11/2014 12:01	25.02	92.9	6.44	0.8	SR4	13/11/2014 18:01	25.05	89.9	6.23	0.7
SR4	13/11/2014 0:06	25.19	89.4	6.18	0.6	SR4	13/11/2014 6:06	25.11	85.9	5.95	1.2	SR4	13/11/2014 12:06	25.03	92.0	6.38	1.0	SR4	13/11/2014 18:06	25.04	90.0	6.24	0.9
SR4	13/11/2014 0:11	25.19	89.6	6.20	0.7	SR4	13/11/2014 6:11	25.11	86.9	6.02	0.9	SR4	13/11/2014 12:11	25.03	93.2	6.46	0.6	SR4	13/11/2014 18:11	25.04	89.9	6.24	0.9
SR4	13/11/2014 0:16	25.20	88.6	6.12	0.6	SR4	13/11/2014 6:16	25.11	87.6	6.07	1.1	SR4	13/11/2014 12:16	25.03	92.7	6.43	0.5	SR4	13/11/2014 18:16	25.04	89.5	6.21	1.1
SR4	13/11/2014 0:21	25.20	87.9	6.08	0.4	SR4	13/11/2014 6:21	25.11	86.5	5.99	1.2	SR4	13/11/2014 12:21	25.02	92.2	6.40	1.0	SR4	13/11/2014 18:21	25.04	90.1	6.25	0.5
SR4	13/11/2014 0:26	25.20	87.6	6.05	0.3	SR4	13/11/2014 6:26	25.11	85.9	5.95	1.2	SR4	13/11/2014 12:26	25.03	92.3	6.40	1.0	SR4	13/11/2014 18:26	25.04	89.7	6.22	1.0
SR4	13/11/2014 0:31	25.20	88.9	6.15	0.6	SR4	13/11/2014 6:31	25.11	86.0	5.96	0.6	SR4	13/11/2014 12:31	25.03	91.6	6.36	0.9	SR4	13/11/2014 18:31	25.04	89.7	6.22	1.0
SR4	13/11/2014 0:36	25.20	87.9	6.08	0.5	SR4	13/11/2014 6:36	25.10	85.4	5.92	1.4	SR4	13/11/2014 12:36	25.03	92.0	6.38	0.4	SR4	13/11/2014 18:36	25.12	90.1	6.25	1.1
SR4	13/11/2014 0:41	25.19	88.7	6.13	0.7	SR4	13/11/2014 6:41	25.10	86.2	5.97	1.3	SR4	13/11/2014 12:41	25.03	92.5	6.41	0.6	SR4	13/11/2014 18:41	25.15	90.1	6.25	1.0
SR4	13/11/2014 0:46	25.18	87.8	6.07	0.9	SR4	13/11/2014 6:46	25.10	85.2	5.91	0.9	SR4	13/11/2014 12:46	25.03	92.8	6.43	0.8	SR4	13/11/2014 18:46	25.13	91.2	6.26	1.2
SR4	13/11/2014 0:51	25.13	86.8	6.01	0.9	SR4	13/11/2014 6:51	25.10	85.3	5.91	1.2	SR4	13/11/2014 12:51	25.03	92.5	6.41	1.1	SR4	13/11/2014 18:51	25.17	92.9	6.37	1.0
SR4	13/11/2014 0:56	25.14	89.5	6.19	0.9	SR4	13/11/2014 6:56	25.10	85.5	5.93	1.0	SR4	13/11/2014 12:56	25.04	92.0	6.38	1.2	SR4	13/11/2014 18:56	25.16	91.2	6.26	1.0
SR4	13/11/2014 1:01	25.15	91.6	6.34	1.0	SR4	13/11/2014 7:01	25.10	85.4	5.92	1.1	SR4	13/11/2014 13:01	25.04	92.0	6.38	0.9	SR4	13/11/2014 19:01	25.18	92.7	6.36	1.5
SR4	13/11/2014 1:06	25.13	92.0	6.37	1.1	SR4	13/11/2014 7:06	25.11	88.1	6.10	0.4	SR4	13/11/2014 13:06	25.04	92.6	6.42	0.4	SR4	13/11/2014 19:06	25.23	92.1	6.32	1.2
SR4	13/11/2014 1:11	25.14	92.2	6.38	1.1	SR4	13/11/2014 7:11	25.11	88.1	6.10	1.1	SR4	13/11/2014 13:11	25.05	93.0	6.45	0.7	SR4	13/11/2014 19:11	25.22	92.3	6.33	1.2
SR4	13/11/2014 1:16	25.15	92.4	6.39	1.1	SR4	13/11/2014 7:16	25.11	88.1	6.10	0.9	SR4	13/11/2014 13:16	25.05	92.8	6.43	1.2	SR4	13/11/2014 19:16	25.22	93.5	6.42	1.2
SR4	13/11/2014 1:21	25.15	92.1	6.37	1.2	SR4	13/11/2014 7:21	25.10	89.0	6.16	0.5	SR4	13/11/2014 13:21	25.05	93.4	6.47	2.0	SR4	13/11/2014 19:21	25.22	94.2	6.46	1.0
SR4	13/11/2014 1:26	25.14	91.3	6.32	1.3	SR4	13/11/2014 7:26	25.10	90.2	6.25	0.3	SR4	13/11/2014 13:26	25.05	92.6	6.42	0.9	SR4	13/11/2014 19:26	25.22	95.1	6.51	0.9
SR4	13/11/2014 1:31	25.15	90.7	6.28	0.7	SR4	13/11/2014 7:31	25.10	90.5	6.27	0.6	SR4	13/11/2014 13:31	25.05	93.4	6.47	0.7	SR4	13/11/2014 19:31	25.22	93.7	6.42	1.4
SR4	13/11/2014 1:36	25.15	90.9	6.29	1.1	SR4	13/11/2014 7:36	25.10	90.9	6.29	0.7	SR4	13/11/2014 13:36	25.05	93.1	6.45	0.7	SR4	13/11/2014 19:36	25.22	92.4	6.33	1.5
SR4	13/11/2014 1:41	25.15	91.1	6.30	1.2	SR4	13/11/2014 7:41	25.10	91.1	6.31	0.7	SR4	13/11/2014 13:41	25.06	92.4	6.40	1.1	SR4	13/11/2014 19:41	25.22	91.1	6.25	1.7
SR4	13/11/2014 1:46	25.15	90.4	6.26	0.7	SR4	13/11/2014 7:46	25.10	91.2	6.31	0.8	SR4	13/11/2014 13:46	25.05	92.9	6.44	0.9	SR4	13/11/2014 19:46	25.22	91.7	6.30	1.3
SR4	13/11/2014 1:51	25.14	90.9	6.29	1.1	SR4	13/11/2014 7:51	25.10	91.1	6.31	0.4	SR4	13/11/2014 13:51	25.06	92.4	6.41	1.1	SR4	13/11/2014 19:51	25.22	93.5	6.41	1.2
SR4	13/11/2014 1:56	25.14	89.4	6.18	1.0	SR4	13/11/2014 7:56	25.09	91.9	6.36	0.8	SR4	13/11/2014 13:56	25.06	92.1	6.39	1.2	SR4	13/11/2014 19:56	25.21	94.1	6.45	1.0
SR4	13/11/2014 2:01	25.15	91.0	6.30	1.1	SR4	13/11/2014 8:01	25.09	91.2	6.32	0.7	SR4	13/11/2014 14:01	25.06	92.0	6.38	0.9	SR4	13/11/2014 20:01	25.22	93.6	6.42	1.0
SR4	13/11/2014 2:06	25.15	91.6	6.34	1.1	SR4	13/11/2014 8:06	25.10	91.6	6.34	0.7	SR4	13/11/2014 14:06	25.06	91.3	6.33	1.2	SR4	13/11/2014 20:06	25.21	94.2	6.47	1.0
SR4	13/11/2014 2:11	25.15	91.3	6.32	0.5	SR4	13/11/2014 8:11	25.09	91.2	6.31	0.5	SR4	13/11/2014 14:11	25.05	93.3	6.47	2.1	SR4	13/11/2014 20:11	25.22	94.2	6.47	1.1
SR4	13/11/2014 2:16	25.15	90.6	6.27	1.0	SR4	13/11/2014 8:16	25.09	91.6	6.34	0.8	SR4	13/11/2014 14:16	25.05	92.7	6.43	0.4	SR4	13/11/2014 20:16	25.21	94.5	6.49	1.5
SR4	13/11/2014 2:21	25.15	89.5	6.19	1.1	SR4	13/11/2014 8:21	25.09	91.9	6.36	0.7	SR4	13/11/2014 14:21	25.06	92.9	6.44	0.8	SR4	13/11/2014 20:21	25.22	96.5	6.62	1.1
SR4	13/11/2014 2:26	25.15	89.8	6.22	1.1	SR4	13/11/2014 8:26	25.07	91.4	6.33	0.5	SR4	13/11/2014 14:26	25.07	93.9	6.51	0.7	SR4	13/11/2014 20:26	25.21	96.5	6.61	1.0
SR4	13/11/2014 2:31	25.15	89.9	6.22	1.1	SR4	13/11/2014 8:31	25.08	90.9	6.29	0.5	SR4	13/11/2014 14:31	25.07	94.6	6.56	0.5	SR4	13/11/2014 20:31	25.21	95.9	6.58	0.8
SR4	13/11/2014 2:36	25.15	89.4	6.19	0.5	SR4	13/11/2014 8:36	25.09	91.5	6.34	0.9	SR4	13/11/2014 14:36	25.07	94.2	6.53	0.8	SR4	13/11/2014 20:36	25.21	96.1	6.59	1.2
SR4	13/11/2014 2:41	25.15	88.7	6.14	1.3	SR4	13/11/2014 8:41	25.09	93.7	6.49	0.8	SR4	13/11/2014 14:41	25.07	94.2	6.53	0.8	SR4	13/11/2014 20:41	25.21	95.5	6.55	1.0
SR4	13/11/2014 2:46	25.15	89.1	6.17	1.2	SR4	13/11/2014 8:46	25.10	93.9	6.50	0.1	SR4	13/11/2014 14:46	25.07	94.4	6.54	0.4	SR4	13/11/2014 20:46	25.21	95.1	6.53	1.1
SR4	13/11/2014 2:51	25.15	89.8	6.21	1.2	SR4	13/11/2014 8:51	25.10	93.3	6.46	0.5	SR4	13/11/2014 14:51	25.07	94.5	6.55	0.3	SR4	13/11/2014 20:51	25.21	96.5	6.61	1.1
SR4	13/11/2014 2:56	25.15	89.5	6.19	1.2	SR4	13/11/2014 8:56	25.10	94.0	6.51	0.3	SR4	13/11/2014 14:56	25.07	93.8	6.50	1.0	SR4	13/11/2014 20:56	25.21	96.0	6.58	1.2
SR4	13/11/2014 3:01	25.15	89.1	6.16	0.8	SR4	13/11/2014 9:01	25.09	94.5	6.55	1.1	SR4	13/11/2014 15:01	25.07	94.4	6.54	0.2	SR4	13/11/2014 21:01	25.21	96.3	6.61	1.2
SR4	13/11/2014 3:06	25.15	90.6	6.27	0.8	SR4	13/11/2014 9:06	25.09	94.3	6.53	0.6	SR4	13/11/2014 15:06	25.07	93.9	6.51	0.8	SR4	13/11/2014 21:06	25.21	97.0	6.65	1.0
SR4	13/11/2014 3:11	25.15	89.9	6.22	0.7	SR4	13/11/2014 9:11	25.09	94.0	6.51	0.8	SR4	13/11/2014 15:11	25.07	93.7	6.49	1.0	SR4	13/11/2014 21:11	25.20	97.3	6.67	1.5
SR4	13/11/2014 3:16	25.15	88.9	6.15	0.8	SR4	13/11/2014 9:16	25.08	94.3	6.53	1.0	SR4	13/11/2014 15:16	25.07	93.7	6.49	0.8	SR4	13/11/2014 21:16	25.21	97.6	6.68	1.0
SR4	13/11/2014 3:21	25.15	88.0	6.09	1.2	SR4	13/11/2014 9:21	25.08	94.2	6.52	0.8	SR4	13/11/2014 15:21	25.07	93.3	6.47	0.6	SR4	13/11/2014 21:21	25.20	97.6	6.69	1.2
SR4	13/11/2014 3:26	25.15	87.8	6.08	1.0	SR4	13/11/2014 9:26	25.08	94.3	6.53	0.7	SR4	13/11/2014 15:26	25.07	93.1	6.45	0.7	SR4	13/11/2014 21:26	25.20	98.1	6.72	1.0
SR4	13/11/2014 3:31	25.15	87.4	6.05	0.9	SR4	13/11/2014 9:31	25.08	94.1	6.52	0.4	SR4	13/11/2014 15:31	25.08	92.4	6.40	0.8	SR4	13/11/2014 21:31	25.19	98.1	6.72	1.0
SR4	13/11/2014 3:36	25.15	88.4	6.12	1.1	SR4	13/11/2014 9:36	25.08	93.6	6.48	0.7	SR4	13/11/2014 15:36	25.07	92.6	6.42	1.0	SR4	13/11/2014 21:36	25.20	98.3	6.74	1.1
SR4	13/11/2014 3:41	25.15	89.5	6.19	1.1	SR4	13/11/2014 9:41	25.07	92.6	6.42	0.7	SR4	13/11/2014 15:41	25.07	91.8	6.36	0.9	SR4	13/11/2014 21:41	25.20	98.7	6.76	0.9
SR4	13/11/2014 3:46	25.15	89.1	6.17	1.1	SR4	13/11/2014 9:46	25.08	92.6	6.41	0.7	SR4	13/11/2014 15:46	25.07	92.1	6.38	0.1	SR4	13/11/2014 21:46	25.19	99.2	6.79	0.9
SR4	13/11/2014 3:51	25.15	89.2	6.17	1.0	SR4	13/11/2014 9:51	25.07	93.3	6.47	0.7	SR4	13/11/2014 15:51	25.07	91.8	6.36	0.6	SR4	13/11/2014 21:51	25.20	99.7	6.82	1.4
SR4	13/11/2014 3:56	25.14	89.1	6.17	1.2	SR4	13/11/2014 9:56	25.06	94.1	6.52	0.9	SR4	13/11/2014 15:56	25.07	91.0	6.30	0.3	SR4	13/11/2014 21:56	25.20	100.2	6.86	1.1
SR4	13/11/2014 4:01	25.15	88.4	6.11	0.9	SR4	13/11/2014 10:01	25.08	92.2	6.39	0.7	SR4	13/11/2014 16:01	25.07	91.5	6.34	0.7	SR4	13/11/2014 22:01	25.21	100.8	6.90	1.1
SR4	13/11/2014 4:06	25.15	88.0	6.09	1.2	SR4	13/11/2014 10:06	25.09	91.7	6.35	0.8	SR4	13/11/2014 16:06	25.07	90.6	6.28	1.1	SR4	13/11/2014 22:06	25.21	101.3	6.93	1.1
SR4	13/11/2014 4:11	25.15	87.7	6.07	0.3	SR4	13/11/2014 10:11	25.09	92.2	6.39	0.4	SR4	13/11/2014 16:11	25.08	91.6	6.35	0.9	SR4	13/11/2014 22:11	25.19	101.7	6.95	1.2
SR4	13/11/2014 4:16	25.15	87.4	6.05	1.2	SR4	13/11/2014 10:16	25.05	94.5	6.55	0.1	SR4	13/11/2014 16:16	25.08	91.2	6.32	0.2	SR4	13/11/2014 22:16	25.20	101.8	6.96	1.0
SR4	13/11/2014 4:21	25.15	87.5	6.05	0.7	SR4	13/11/2014 10:21	25.00	93.9	6.51	0.7	SR4	13/11/2014 16:21	25.08	90.1	6.24	0.8	SR4	13/11/2014 22:21	25.18	102.4	7.00	1.0
SR4	13/11/2014 4:26	25.15	87.0	6.02	1.3	SR4	13/11/2014 10:26	25.02	93.8	6.50	1.3	SR4	13/11/2014 16:26	25.08	91.6	6.35	0.4	SR4	13/11/2014 22:26	25.17	102.7	7.02	0.9
SR4	13/11/2014 4:31	25.15	87.9	6.08	0.3	SR4	13/11/2014 10:31	25.03	93.5	6.48	0.7	SR4	13/11/2014 16:32	25.08	91.6	6.35	0.4	SR4	13/11/2014 22:31	25.18	103.0	7.04	1.1
SR4	13/11/2014 4:36	25.15	87.8	6.08	1.0	SR4	13/11/2014 10:36	25.03	93.2	6.46	1.2	SR4	13/11/2014 16:36	25.08	91.3	6.33	0.5	SR4	13/11/2014 22:36	25.18	103.5	7.07	0.9
SR4	13/11/2014 4:41	25.14	87.0	6.02	1.3	SR4	13/11/2014 10:41	25.03	92.7	6.43	0.5	SR4	13/11/2014 16:41	25.07	91.1	6.31	0.9	SR4	13/11/2014 22:41	25.17	103.5	7.07	1.1
SR4	13/11/2014 4:46	25.14	86.0	5.95	1.3	SR4	13/11/2014 10:46	25.02	92.8	6.44	1.2	SR4	13/11/2014 16:46	25.07	91.0	6.31	1.2	SR4	13/11/2014 22:46	25.17	104.2	7.12	1.4
SR4	13/11/2014 4:51	25.13	86.6	6.00	1.3	SR4	13/11/2014 10:51	25.03	92.6	6.42	1.0	SR4	13/11/2014 16:51	25.06	91.5	6.35	0.6	SR4	13/11/2014 22:51	25.17	104.6	7.15	2.7
SR4	13/11/2014 4:56	25.14	86.3	5.97	1.0	SR4	13/11/2014 10:56	25.02	92.7	6.43	0.7	SR4	13/11/2014 16:56	25.06	90.5	6.27	0.7	SR4	13/11/2014 22:56	25.17	104.9	7.16	1.4
SR4	13/11/2014 5:01	25.13	86.1	5.96	1.3	SR4	13/11/2014 11:01	25.01	92.3	6.40	0.8	SR4	13/11/2014 17:01	25.05	90.4	6.27	0.9	SR4	13/11/2014 23:01	25.16	105.1	7.17	1.1
SR4	13/11/2014 5:06	25.14	84.4	5.85	1.4	SR4						SR4	13/11/2014 17:06	25.06	89.7	6.22	1.2	SR4	13/11/2014 23:06	25.17	105.0	7.17	1.1
SR4	13/11/2014 5:11	25.14	83.6	5.79	1.4	SR4						SR4	13/11/2014 17:11	25.07	89.2	6.18	0.7	SR4	13/11/2014 23:11	25.16	104.8	7.16	1.4
SR4	13/11/2014 5:16	25.14	83.1	5.75	1.4	SR4						SR4	13/11/2014 17:16	25.07	91.2	6.32	0.4	SR4	13/11/2014 23:16	25.14	105.1	7.18	1.4
SR4	13/11/2014 5:21	25.13	83.7	5.80	1.4	SR4						SR4	13/11/2014 17:21	25.06	90.6	6.28	0.8	SR4	13/11/2014 23:21	25.13	104.9	7.16	0.9
SR4	13/11/2014 5:26	25.13	83.3	5.77	1.4	SR4						SR4	13/11/2014 17:26	25.07	91.9	6.37	0.8	SR4	13/11/2014 23:26	25.12	105.2	7.19	2.3
SR4	13/11/2014 5:31	25.12	83.7	5.79	0.8	SR4						SR4	13/11/2014 17:31	25.07	91.5	6.34	0.2	SR4	13/11/2014 23:31	25.11	105.2	7.18	1.3
SR4	13/11/2014 5:36	25.12	84.2	5.83	1.2	SR4						SR4	13/11/2014 17:36	25.06	90.7	6.29	1.0	SR4	13/11/2014 23:36	25.11	105.0	7.17	1.1
SR4	13/11/2014 5:41	25.12	85.5	5.92	1.1	SR4	13/11/2014 11:41	25.02	92.2	6.39	1.1	SR4	13/11/2014 17:41	25.06	90.9	6.30	0.6	SR4	13/11/2014 23:41	25.09	105.1	7.18	1.6
SR4	13/11/2014 5:46	25.12	84.4	5.84	1.3	SR4	13/11/2014 11:46	25.02	92.1	6.39	1.0	SR4	13/11/2014 17:46	25.05	91.1	6.31	0.6	SR4	13/11/2014 23:46	25.13	104.9	7.17	1.7
SR4	13/11/2014 5:51	25.12	85.0	5.89	1.3	SR4	13/11/2014 11:51	25.02	92.8	6.44	0.3	SR4	13/11/2014 17:51	25.05	90.4	6.27	1.1	SR4	13/11/2014 23:51	25.14	105.2	7.19	3.2
SR4	13/11/2014 5:56	25.12	85.7	5.93	1.3	SR4	13/11/2014 11:56	25.02	92.5	6.42	0.7	SR4	13/11/2014 17:56	25.04	90.6	6.28	0.7	SR4	13/11/2014 23:56	25.13	104.8	7.16	1.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	13/11/2014 0:00	25.01	92.0	6.36	0.5	SR5	13/11/2014 6:00	24.94	96.3	6.67	0.2	SR5	13/11/2014 12:00	24.70	97.0	6.76	0.5	SR5	13/11/2014 18:00	24.83	98.4	6.79	0.6
SR5	13/11/2014 0:05	25.00	92.3	6.38	0.4	SR5	13/11/2014 6:05	24.93	96.2	6.67	0.2	SR5	13/11/2014 12:05	24.73	96.9	6.75	0.6	SR5	13/11/2014 18:05	24.84	98.3	6.78	0.5
SR5	13/11/2014 0:10	25.02	91.5	6.33	0.4	SR5	13/11/2014 6:10	24.92	96.1	6.65	0.2	SR5	13/11/2014 12:10	24.63	97.1	6.78	0.2	SR5	13/11/2014 18:10	24.84	98.1	6.77	0.6
SR5	13/11/2014 0:15	25.05	92.5	6.39	0.2	SR5	13/11/2014 6:15	24.93	96.3	6.67	0.1	SR5	13/11/2014 12:15	24.71	96.8	6.75	0.3	SR5	13/11/2014 18:15	24.85	98.1	6.77	0.5
SR5	13/11/2014 0:20	25.05	92.4	6.39	0.3	SR5	13/11/2014 6:20	24.92	96.0	6.65	0.4	SR5	13/11/2014 12:20	24.66	96.8	6.76	0.2	SR5	13/11/2014 18:20	24.83	98.3	6.79	0.4
SR5	13/11/2014 0:25	24.95	91.8	6.36	0.2	SR5	13/11/2014 6:25	24.90	96.1	6.66	0.2	SR5	13/11/2014 12:25	24.67	97.0	6.77	0.5	SR5	13/11/2014 18:25	24.85	98.6	6.80	0.4
SR5	13/11/2014 0:30	24.92	91.7	6.35	0.5	SR5	13/11/2014 6:30	24.81	96.5	6.71	0.3	SR5	13/11/2014 12:30	24.68	96.9	6.75	0.2	SR5	13/11/2014 18:30	24.84	98.5	6.80	0.4
SR5	13/11/2014 0:35	24.94	91.9	6.36	0.3	SR5	13/11/2014 6:35	24.76	96.9	6.74	1.8	SR5	13/11/2014 12:35	24.72	97.2	6.77	0.4	SR5	13/11/2014 18:35	24.83	98.7	6.81	0.5
SR5	13/11/2014 0:40	24.97	91.8	6.35	0.2	SR5	13/11/2014 6:40	24.75	96.8	6.73	0.3	SR5	13/11/2014 12:40	24.73	97.1	6.76	0.5	SR5	13/11/2014 18:40	24.84	98.8	6.82	0.2
SR5	13/11/2014 0:45	24.92	91.5	6.34	0.1	SR5	13/11/2014 6:45	24.73	96.8	6.74	0.4	SR5	13/11/2014 12:45	24.69	97.2	6.77	0.4	SR5	13/11/2014 18:45	24.85	99.2	6.84	0.6
SR5	13/11/2014 0:50	24.93	91.2	6.31	0.5	SR5	13/11/2014 6:50	24.75	96.9	6.75	0.2	SR5	13/11/2014 12:50	24.58	97.4	6.81	0.6	SR5	13/11/2014 18:50	24.84	98.8	6.82	0.5
SR5	13/11/2014 0:55	24.92	91.6	6.34	0.4	SR5	13/11/2014 6:55	24.71	97.6	6.80	0.3	SR5	13/11/2014 12:55	24.65	97.8	6.82	0.4	SR5	13/11/2014 18:55	24.83	98.5	6.80	0.4
SR5	13/11/2014 1:00	24.94	91.5	6.33	0.2	SR5	13/11/2014 7:00	24.67	97.8	6.82	0.3	SR5	13/11/2014 13:00	24.62	98.0	6.84	0.2	SR5	13/11/2014 19:00	24.85	98.9	6.83	0.6
SR5	13/11/2014 1:05	24.92	91.3	6.32	0.2	SR5	13/11/2014 7:05	24.68	97.8	6.82	0.4	SR5	13/11/2014 13:05	24.67	98.0	6.83	0.3	SR5	13/11/2014 19:05	24.83	98.6	6.81	0.6
SR5	13/11/2014 1:10	24.96	91.3	6.31	0.2	SR5	13/11/2014 7:10	24.72	98.0	6.84	0.3	SR5	13/11/2014 13:10	24.75	97.7	6.80	0.6	SR5	13/11/2014 19:10	24.82	98.3	6.79	0.6
SR5	13/11/2014 1:15	24.92	91.1	6.31	0.5	SR5	13/11/2014 7:15	24.59	98.7	6.90	0.4	SR5	13/11/2014 13:15	24.78	97.4	6.77	0.5	SR5	13/11/2014 19:15	24.83	98.6	6.80	0.6
SR5	13/11/2014 1:20	24.97	93.5	6.47	0.5	SR5	13/11/2014 7:20	24.65	98.2	6.86	0.3	SR5	13/11/2014 13:20	24.80	99.0	6.87	0.2	SR5	13/11/2014 19:20	24.83	98.1	6.77	0.4
SR5	13/11/2014 1:25	25.00	95.7	6.62	0.5	SR5	13/11/2014 7:25	24.61	98.2	6.86	0.4	SR5	13/11/2014 13:25	24.81	98.5	6.84	0.5	SR5	13/11/2014 19:25	24.83	98.3	6.79	0.4
SR5	13/11/2014 1:30	24.94	93.8	6.49	0.5	SR5	13/11/2014 7:30	24.64	98.2	6.86	0.3	SR5	13/11/2014 13:30	24.83	97.7	6.78	0.3	SR5	13/11/2014 19:30	24.81	98.2	6.78	0.7
SR5	13/11/2014 1:35	25.02	97.4	6.73	0.4	SR5	13/11/2014 7:35	24.62	98.4	6.88	0.3	SR5	13/11/2014 13:35	24.81	97.9	6.80	0.5	SR5	13/11/2014 19:35	24.78	98.7	6.82	0.7
SR5	13/11/2014 1:40	25.03	97.9	6.76	0.3	SR5	13/11/2014 7:40	24.61	98.3	6.88	0.3	SR5	13/11/2014 13:40	24.84	97.2	6.75	0.7	SR5	13/11/2014 19:40	24.80	99.0	6.84	0.7
SR5	13/11/2014 1:45	25.00	97.5	6.74	0.5	SR5	13/11/2014 7:45	24.61	98.4	6.88	0.1	SR5	13/11/2014 13:45	24.87	96.2	6.67	0.6	SR5	13/11/2014 19:45	24.77	98.5	6.81	0.8
SR5	13/11/2014 1:50	25.03	97.9	6.76	0.5	SR5	13/11/2014 7:50	24.60	98.2	6.87	0.4	SR5	13/11/2014 13:50	24.84	96.5	6.69	0.6	SR5	13/11/2014 19:50	24.78	99.2	6.86	0.7
SR5	13/11/2014 1:55	25.04	97.6	6.74	0.4	SR5	13/11/2014 7:55	24.57	98.5	6.89	0.2	SR5	13/11/2014 13:55	24.85	95.9	6.65	0.6	SR5	13/11/2014 19:55	24.78	99.2	6.85	0.8
SR5	13/11/2014 2:00	25.04	96.7	6.68	0.4	SR5	13/11/2014 8:00	24.56	97.8	6.85	0.3	SR5	13/11/2014 14:00	24.86	95.6	6.63	0.4	SR5	13/11/2014 20:00	24.78	99.1	6.85	0.8
SR5	13/11/2014 2:05	25.03	97.0	6.70	0.1	SR5	13/11/2014 8:05	24.59	98.6	6.90	0.2	SR5	13/11/2014 14:05	24.85	95.9	6.65	0.4	SR5	13/11/2014 20:05	24.79	99.1	6.85	0.6
SR5	13/11/2014 2:10	25.02	96.6	6.67	0.3	SR5	13/11/2014 8:10	24.58	98.2	6.87	0.3	SR5	13/11/2014 14:10	24.86	95.4	6.62	0.2	SR5	13/11/2014 20:10	24.81	99.2	6.85	0.8
SR5	13/11/2014 2:15	25.03	97.1	6.71	0.3	SR5	13/11/2014 8:15	24.57	98.0	6.86	0.2	SR5	13/11/2014 14:15	24.87	95.7	6.64	0.6	SR5	13/11/2014 20:15	24.80	99.1	6.85	0.8
SR5	13/11/2014 2:20	25.03	97.3	6.72	0.1	SR5	13/11/2014 8:20	24.59	97.9	6.85	0.2	SR5	13/11/2014 14:20	24.89	95.6	6.62	0.2	SR5	13/11/2014 20:20	24.79	98.9	6.84	0.6
SR5	13/11/2014 2:25	25.03	97.0	6.70	0.4	SR5	13/11/2014 8:25	24.58	97.5	6.83	0.3	SR5	13/11/2014 14:25	24.89	95.3	6.61	0.5	SR5	13/11/2014 20:25	24.80	98.7	6.82	0.7
SR5	13/11/2014 2:30	25.04	97.4	6.73	0.4	SR5	13/11/2014 8:30	24.58	97.4	6.81	0.1	SR5	13/11/2014 14:30	24.88	95.9	6.65	0.4	SR5	13/11/2014 20:30	24.78	98.4	6.80	0.5
SR5	13/11/2014 2:35	25.03	97.6	6.74	0.4	SR5	13/11/2014 8:35	24.57	97.7	6.84	0.4	SR5	13/11/2014 14:35	24.88	97.6	6.77	0.6	SR5	13/11/2014 20:35	24.78	97.9	6.77	0.9
SR5	13/11/2014 2:40	25.00	96.4	6.66	0.3	SR5	13/11/2014 8:40	24.57	97.0	6.79	0.3	SR5	13/11/2014 14:40	24.89	97.5	6.76	0.4	SR5	13/11/2014 20:40	24.80	98.1	6.78	0.5
SR5	13/11/2014 2:45	25.02	97.2	6.71	0.3	SR5	13/11/2014 8:45	24.58	97.2	6.80	0.3	SR5	13/11/2014 14:45	24.89	97.3	6.74	0.5	SR5	13/11/2014 20:45	24.79	97.9	6.76	0.7
SR5	13/11/2014 2:50	25.03	97.8	6.76	0.2	SR5	13/11/2014 8:50	24.57	97.2	6.81	0.3	SR5	13/11/2014 14:50	24.90	96.6	6.69	0.3	SR5	13/11/2014 20:50	24.79	97.8	6.76	0.1
SR5	13/11/2014 2:55	25.04	98.0	6.77	0.2	SR5	13/11/2014 8:55	24.54	96.9	6.79	0.3	SR5						SR5	13/11/2014 20:55	24.79	97.9	6.76	0.6
SR5	13/11/2014 3:00	25.03	97.6	6.74	0.3	SR5	13/11/2014 9:00	24.59	96.9	6.78	0.3	SR5						SR5	13/11/2014 21:00	24.78	97.9	6.77	0.6
SR5	13/11/2014 3:05	25.04	98.0	6.77	0.1	SR5	13/11/2014 9:05	24.56	97.6	6.84	0.5	SR5						SR5	13/11/2014 21:05	24.80	98.1	6.78	0.6
SR5	13/11/2014 3:10	25.05	97.9	6.76	0.1	SR5	13/11/2014 9:10	24.53	98.3	6.88	0.2	SR5						SR5	13/11/2014 21:10	24.82	97.6	6.74	0.5
SR5	13/11/2014 3:15	25.05	97.9	6.76	0.1	SR5	13/11/2014 9:15	24.56	97.7	6.84	0.2	SR5						SR5	13/11/2014 21:15	24.81	97.7	6.75	0.5
SR5	13/11/2014 3:20	25.05	97.7	6.75	0.6	SR5	13/11/2014 9:20	24.57	97.0	6.79	0.3	SR5	13/11/2014 15:20	24.92	98.4	6.78	0.5	SR5	13/11/2014 21:20	24.77	97.5	6.74	0.7
SR5	13/11/2014 3:25	25.04	97.5	6.73	0.5	SR5	13/11/2014 9:25	24.57	96.7	6.77	0.5	SR5	13/11/2014 15:25	24.93	97.9	6.75	0.3	SR5	13/11/2014 21:25	24.79	97.6	6.75	0.5
SR5	13/11/2014 3:30	25.03	97.3	6.72	0.3	SR5	13/11/2014 9:30	24.57	96.4	6.75	0.4	SR5	13/11/2014 15:30	24.92	98.0	6.76	0.4	SR5	13/11/2014 21:30	24.78	97.5	6.74	0.6
SR5	13/11/2014 3:35	25.04	97.2	6.71	0.4	SR5	13/11/2014 9:35	24.58	96.6	6.76	0.1	SR5	13/11/2014 15:35	24.88	99.0	6.83	0.1	SR5	13/11/2014 21:35	24.79	97.1	6.71	0.5
SR5	13/11/2014 3:40	25.04	97.1	6.70	0.3	SR5	13/11/2014 9:40	24.55	95.6	6.70	0.5	SR5	13/11/2014 15:40	24.92	97.9	6.75	0.5	SR5	13/11/2014 21:40	24.78	96.6	6.68	0.5
SR5	13/11/2014 3:45	25.03	97.1	6.70	0.3	SR5	13/11/2014 9:45	24.57	95.6	6.69	0.2	SR5	13/11/2014 15:45	24.93	97.3	6.70	0.3	SR5	13/11/2014 21:45	24.78	96.6	6.68	0.1
SR5	13/11/2014 3:50	25.04	97.1	6.71	0.3	SR5	13/11/2014 9:50	24.55	96.3	6.74	0.4	SR5	13/11/2014 15:50	24.81	98.5	6.80	0.5	SR5	13/11/2014 21:50	24.80	96.0	6.63	0.8
SR5	13/11/2014 3:55	25.03	96.9	6.69	0.3	SR5	13/11/2014 9:55	24.54	96.6	6.77	0.2	SR5	13/11/2014 15:55	24.80	98.2	6.78	0.6	SR5	13/11/2014 21:55	24.78	95.7	6.62	0.6
SR5	13/11/2014 4:00	25.04	96.7	6.68	0.3	SR5	13/11/2014 10:00	24.62	96.2	6.73	0.2	SR5	13/11/2014 16:00	24.86	96.4	6.65	0.7	SR5	13/11/2014 22:00	24.74	95.1	6.58	0.7
SR5	13/11/2014 4:05	25.03	96.1	6.63	0.2	SR5	13/11/2014 10:05	24.56	95.9	6.71	0.3	SR5	13/11/2014 16:05	24.83	96.8	6.68	0.7	SR5	13/11/2014 22:05	24.76	96.0	6.64	0.7
SR5	13/11/2014 4:10	25.04	96.4	6.66	0.1	SR5	13/11/2014 10:10	24.60	96.3	6.74	0.2	SR5	13/11/2014 16:10	24.83	96.6	6.67	0.2	SR5	13/11/2014 22:10	24.77	95.5	6.60	0.6
SR5	13/11/2014 4:15	25.03	96.4	6.65	0.2	SR5	13/11/2014 10:15	24.65	97.0	6.77	0.4	SR5	13/11/2014 16:15	24.94	96.1	6.62	0.5	SR5	13/11/2014 22:15	24.75	94.8	6.55	0.7
SR5	13/11/2014 4:20	25.04	95.9	6.62	0.4	SR5	13/11/2014 10:20	24.69	97.1	6.77	0.5	SR5	13/11/2014 16:20	24.92	96.0	6.62	0.4	SR5	13/11/2014 22:20	24.74	94.8	6.56	0.9
SR5	13/11/2014 4:25	25.03	95.7	6.61	0.3	SR5	13/11/2014 10:25	24.77	96.5	6.72	0.3	SR5	13/11/2014 16:25	24.91	95.5	6.58	0.6	SR5	13/11/2014 22:25	24.76	94.5	6.53	0.6
SR5	13/11/2014 4:30	25.03	95.3	6.58	0.1	SR5	13/11/2014 10:30	24.77	96.6	6.72	0.5	SR5	13/11/2014 16:30	24.93	95.6	6.59	0.5	SR5	13/11/2014 22:30	24.77	94.4	6.53	0.5
SR5	13/11/2014 4:35	25.01	95.4	6.59	0.2	SR5	13/11/2014 10:35	24.75	96.5	6.72	0.5	SR5	13/11/2014 16:35	24.93	96.5	6.64	0.4	SR5	13/11/2014 22:35	24.77	95.0	6.57	0.8
SR5	13/11/2014 4:40	25.02	95.4	6.59	0.5	SR5	13/11/2014 10:40	24.64	96.3	6.72	0.5	SR5	13/11/2014 16:40	24.95	96.9	6.67	0.4	SR5	13/11/2014 22:40	24.74	95.2	6.58	0.6
SR5	13/11/2014 4:45	25.03	95.3	6.58	0.2	SR5	13/11/2014 10:45	24.68	96.7	6.74	0.2	SR5	13/11/2014 16:45	24.95	96.6	6.65	0.5	SR5	13/11/2014 22:45	24.74	95.0	6.57	0.4
SR5	13/11/2014 4:50	25.03	95.9	6.63	0.6	SR5	13/11/2014 10:50	24.58	96.0	6.71	0.4	SR5	13/11/2014 16:50	24.93	96.4	6.64	0.1	SR5	13/11/2014 22:50	24.78	95.8	6.61	0.7
SR5	13/11/2014 4:55	25.01	95.5	6.60	0.6	SR5	13/11/2014 10:55	24.60	96.1	6.72	0.2	SR5	13/11/2014 16:55	24.95	97.0	6.68	0.4	SR5	13/11/2014 22:55	24.75	95.0	6.57	0.9
SR5	13/11/2014 5:00	24.95	96.0	6.64	0.6	SR5	13/11/2014 11:00	24.65	95.1	6.64	0.4	SR5	13/11/2014 17:00	24.95	96.9	6.67	0.4	SR5	13/11/2014 23:00	24.75	95.3	6.59	0.6
SR5	13/11/2014 5:05	24.90	97.0	6.72	0.2	SR5	13/11/2014 11:05	24.70	95.2	6.64	0.4	SR5	13/11/2014 17:05	24.88	96.0	6.62	0.4	SR5	13/11/2014 23:05	24.83	96.3	6.64	0.7
SR5	13/11/2014 5:10	24.85	96.8	6.71	0.4	SR5	13/11/2014 11:10	24.71	95.3	6.64	0.6	SR5	13/11/2014 17:10	24.85	96.0	6.62	0.4	SR5	13/11/2014 23:10	24.72	94.4	6.53	0.7
SR5	13/11/2014 5:15	24.90	96.7	6.70	0.4	SR5	13/11/2014 11:15	24.62	96.2	6.72	0.6	SR5	13/11/2014 17:15	24.89	95.2	6.56	0.4	SR5	13/11/2014 23:15	24.73	94.0	6.50	0.7
SR5	13/11/2014 5:20	24.92	96.8	6.70	0.2	SR5	13/11/2014 11:20	24.62	96.4	6.74	0.5	SR5	13/11/2014 17:20	24.80	92.3	6.37	0.5	SR5	13/11/2014 23:20	24.72	94.3	6.52	0.9
SR5	13/11/2014 5:25	24.92	96.3	6.67	0.3	SR5	13/11/2014 11:25	24.66	96.3	6.72	0.4	SR5	13/11/2014 17:25	24.93	93.7	6.46	0.2	SR5	13/11/2014 23:25	24.70	94.5	6.53	0.3
SR5	13/11/2014 5:30	24.91	96.3	6.67	0.2	SR5	13/11/2014 11:30	24.65	96.3	6.72	0.2	SR5	13/11/2014 17:30	24.91	93.9	6.47	0.4	SR5	13/11/2014 23:30	24.70	95.3	6.59	0.5
SR5	13/11/2014 5:35	24.95	96.2	6.66	0.4	SR5	13/11/2014 11:35	24.66	96.2	6.71	0.3	SR5	13/11/2014 17:35	24.92	92.4	6.37	0.3	SR5	13/11/2014 23:35	24.72	95.8	6.62	0.5
SR5	13/11/2014 5:40	24.92	96.1	6.66	0.3	SR5	13/11/2014 11:40	24.67	96.0	6.70	0.5	SR5	13/11/2014 17:40	24.80	97.7	6.75	0.5	SR5	13/11/2014 23:40	24.73	95.4	6.60	0.7
SR5	13/11/2014 5:45	24.94	96.2	6.66	0.4	SR5	13/11/2014 11:45	24.60	96.6	6.75	0.4	SR5	13/11/2014 17:45	24.84	99.5	6.87	0.7	SR5	13/11/2014 23:45	24.70	94.7	6.55	0.9
SR5	13/11/2014 5:50	24.93	95.9	6.64	0.1	SR5	13/11/2014 11:50	24.54	97.7	6.84	0.4	SR5	13/11/2014 17:50	24.83	98.6	6.81	0.3	SR5	13/11/2014 23:50	24.68	94.2	6.52	0.9
SR5	13/11/2014 5:55	24.93	95.6	6.62	0.1	SR5	13/11/2014 11:55	24.57	97.5	6.81	0.4	SR5	13/11/2014 17:55	24.83	98.1	6.77	0.1	SR5	13/11/2014 23:55	24.73	95.1	6.57	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	13/11/2014 0:00	24.78	128.8	8.82	2.8	SR9	13/11/2014 6:00	24.43	125.7	8.66	2.8	SR9	13/11/2014 12:00	24.27	128.9	8.91	2.3	SR9	13/11/2014 18:00	24.18	133.9	9.26	2.8
SR9	13/11/2014 0:05	24.78	125.4	8.59	2.8	SR9	13/11/2014 6:05	24.43	125.2	8.63	2.6	SR9	13/11/2014 12:05	24.26	128.2	8.86	2.5	SR9	13/11/2014 18:05	24.18	133.0	9.21	3.3
SR9	13/11/2014 0:10	24.78	123.4	8.46	2.8	SR9	13/11/2014 6:10	24.44	126.0	8.68	2.5	SR9	13/11/2014 12:10	24.26	128.9	8.91	2.4	SR9	13/11/2014 18:10	24.18	131.9	9.13	3.7
SR9	13/11/2014 0:15	24.77	122.0	8.36	2.7	SR9	13/11/2014 6:15	24.43	125.5	8.65	2.5	SR9	13/11/2014 12:15	24.27	129.6	8.96	2.4	SR9	13/11/2014 18:15	24.18	131.9	9.13	2.7
SR9	13/11/2014 0:20	24.77	122.2	8.37	2.6	SR9	13/11/2014 6:20	24.44	126.4	8.71	3.0	SR9	13/11/2014 12:20	24.27	129.2	8.93	2.6	SR9	13/11/2014 18:20	24.17	131.7	9.11	3.0
SR9	13/11/2014 0:25	24.76	122.7	8.41	2.7	SR9	13/11/2014 6:25	24.42	125.3	8.64	3.4	SR9	13/11/2014 12:25	24.26	128.1	8.85	2.3	SR9	13/11/2014 18:25	24.17	131.4	9.10	2.8
SR9	13/11/2014 0:30	24.76	122.6	8.40	2.5	SR9	13/11/2014 6:30	24.42	125.8	8.67	2.9	SR9	13/11/2014 12:30	24.26	128.1	8.85	2.4	SR9	13/11/2014 18:30	24.17	131.2	9.09	3.1
SR9	13/11/2014 0:35	24.77	122.0	8.36	2.9	SR9	13/11/2014 6:35	24.43	125.8	8.67	3.2	SR9	13/11/2014 12:35	24.27	128.1	8.85	2.4	SR9	13/11/2014 18:35	24.16	130.4	9.03	2.9
SR9	13/11/2014 0:40	24.76	123.3	8.45	2.9	SR9	13/11/2014 6:40	24.42	125.3	8.63	2.8	SR9	13/11/2014 12:40	24.28	128.8	8.90	2.2	SR9	13/11/2014 18:40	24.16	129.9	9.00	3.1
SR9	13/11/2014 0:45	24.76	124.7	8.54	2.9	SR9	13/11/2014 6:45	24.42	124.9	8.61	4.0	SR9	13/11/2014 12:45	24.26	128.3	8.87	2.3	SR9	13/11/2014 18:45	24.16	130.1	9.01	2.8
SR9	13/11/2014 0:50	24.75	123.7	8.48	2.7	SR9	13/11/2014 6:50	24.40	124.4	8.58	2.7	SR9	13/11/2014 12:50	24.27	128.3	8.87	2.4	SR9	13/11/2014 18:50	24.15	130.5	9.04	2.7
SR9	13/11/2014 0:55	24.75	123.6	8.47	2.8	SR9	13/11/2014 6:55	24.41	123.8	8.54	2.9	SR9	13/11/2014 12:55	24.26	128.1	8.86	2.2	SR9	13/11/2014 18:55	24.14	130.8	9.05	2.8
SR9	13/11/2014 1:00	24.75	123.7	8.47	2.7	SR9	13/11/2014 7:00	24.40	123.0	8.48	2.9	SR9	13/11/2014 13:00	24.26	128.0	8.85	2.4	SR9	13/11/2014 19:00	24.14	127.4	8.83	3.0
SR9	13/11/2014 1:05	24.73	123.5	8.47	2.6	SR9	13/11/2014 7:05	24.41	124.1	8.55	3.0	SR9	13/11/2014 13:05	24.24	127.6	8.82	2.6	SR9	13/11/2014 19:05	24.13	127.5	8.83	2.9
SR9	13/11/2014 1:10	24.73	121.7	8.34	2.7	SR9	13/11/2014 7:10	24.39	123.0	8.48	3.2	SR9	13/11/2014 13:10	24.24	127.5	8.82	2.4	SR9	13/11/2014 19:10	24.12	127.8	8.86	3.0
SR9	13/11/2014 1:15	24.71	123.2	8.45	2.6	SR9	13/11/2014 7:15	24.38	121.8	8.40	2.8	SR9	13/11/2014 13:15	24.23	127.4	8.81	2.6	SR9	13/11/2014 19:15	24.13	131.5	9.11	3.1
SR9	13/11/2014 1:20	24.71	122.7	8.42	2.7	SR9	13/11/2014 7:20	24.37	120.4	8.30	2.7	SR9	13/11/2014 13:20	24.24	127.0	8.78	2.3	SR9	13/11/2014 19:20	24.12	131.8	9.13	2.9
SR9	13/11/2014 1:25	24.71	125.9	8.64	2.9	SR9	13/11/2014 7:25	24.37	120.6	8.32	2.7	SR9	13/11/2014 13:25	24.25	128.5	8.88	2.3	SR9	13/11/2014 19:25	24.12	131.8	9.13	2.8
SR9	13/11/2014 1:30	24.71	125.5	8.61	2.7	SR9	13/11/2014 7:30	24.37	120.3	8.30	3.3	SR9	13/11/2014 13:30	24.25	127.9	8.84	3.0	SR9	13/11/2014 19:30	24.11	130.8	9.06	2.9
SR9	13/11/2014 1:35	24.71	125.2	8.59	2.8	SR9	13/11/2014 7:35	24.37	120.2	8.29	2.8	SR9	13/11/2014 13:35	24.24	128.3	8.87	2.5	SR9	13/11/2014 19:35	24.09	130.5	9.04	3.0
SR9	13/11/2014 1:40	24.67	129.7	8.90	2.5	SR9	13/11/2014 7:40	24.35	119.7	8.26	3.0	SR9						SR9	13/11/2014 19:40	24.09	129.7	8.99	2.9
SR9	13/11/2014 1:45	24.66	130.2	8.94	2.8	SR9	13/11/2014 7:45	24.37	120.2	8.29	3.0	SR9						SR9	13/11/2014 19:45	24.08	129.2	8.96	2.7
SR9	13/11/2014 1:50	24.69	130.7	8.97	3.2	SR9	13/11/2014 7:50	24.36	119.5	8.25	2.9	SR9						SR9	13/11/2014 19:50	24.06	129.3	8.97	3.5
SR9	13/11/2014 1:55	24.68	129.9	8.91	2.7	SR9	13/11/2014 7:55	24.37	120.2	8.29	3.3	SR9						SR9	13/11/2014 19:55	24.05	129.1	8.96	2.8
SR9	13/11/2014 2:00	24.68	128.9	8.85	2.6	SR9	13/11/2014 8:00	24.37	120.5	8.31	3.3	SR9						SR9	13/11/2014 20:00	24.05	129.5	8.99	2.9
SR9	13/11/2014 2:05	24.66	127.5	8.75	2.9	SR9	13/11/2014 8:05	24.37	120.6	8.32	3.5	SR9	13/11/2014 14:05	24.24	126.4	8.74	2.8	SR9	13/11/2014 20:05	24.05	128.8	8.94	3.7
SR9	13/11/2014 2:10	24.63	129.2	8.87	2.6	SR9	13/11/2014 8:10	24.36	120.1	8.29	3.2	SR9	13/11/2014 14:10	24.24	126.2	8.73	2.8	SR9	13/11/2014 20:10	24.04	128.1	8.89	2.8
SR9	13/11/2014 2:15	24.63	131.1	9.00	2.6	SR9	13/11/2014 8:15	24.34	120.6	8.32	3.1	SR9	13/11/2014 14:15	24.24	125.1	8.65	2.6	SR9	13/11/2014 20:15	24.03	128.1	8.89	3.0
SR9	13/11/2014 2:20	24.62	130.7	8.98	2.4	SR9	13/11/2014 8:20	24.35	120.8	8.34	3.7	SR9	13/11/2014 14:20	24.24	125.4	8.67	3.1	SR9	13/11/2014 20:20	24.02	128.0	8.89	2.8
SR9	13/11/2014 2:25	24.63	131.8	9.05	2.6	SR9	13/11/2014 8:25	24.35	119.6	8.25	2.7	SR9	13/11/2014 14:25	24.25	126.6	8.75	2.8	SR9	13/11/2014 20:25	24.01	128.1	8.89	2.9
SR9	13/11/2014 2:30	24.64	132.2	9.07	2.8	SR9	13/11/2014 8:30	24.34	119.7	8.26	3.4	SR9	13/11/2014 14:30	24.25	126.8	8.76	2.6	SR9	13/11/2014 20:30	24.01	127.9	8.88	3.3
SR9	13/11/2014 2:35	24.61	132.0	9.07	2.5	SR9	13/11/2014 8:35	24.33	119.4	8.24	3.1	SR9	13/11/2014 14:35	24.25	127.1	8.79	2.9	SR9	13/11/2014 20:35	23.99	127.2	8.83	2.9
SR9	13/11/2014 2:40	24.63	133.1	9.14	3.1	SR9	13/11/2014 8:40	24.32	119.2	8.23	2.8	SR9	13/11/2014 14:40	24.25	127.1	8.78	2.8	SR9	13/11/2014 20:40	23.98	128.1	8.90	3.5
SR9	13/11/2014 2:45	24.61	132.1	9.08	2.5	SR9	13/11/2014 8:45	24.33	119.6	8.25	3.1	SR9	13/11/2014 14:45	24.25	127.4	8.81	2.9	SR9	13/11/2014 20:45	23.98	128.0	8.89	2.8
SR9	13/11/2014 2:50	24.61	133.0	9.14	2.6	SR9	13/11/2014 8:50	24.32	119.4	8.24	3.0	SR9	13/11/2014 14:50	24.25	128.7	8.90	2.6	SR9	13/11/2014 20:50	23.97	128.3	8.91	2.9
SR9	13/11/2014 2:55	24.61	133.7	9.18	2.7	SR9	13/11/2014 8:55	24.32	118.4	8.18	3.4	SR9	13/11/2014 14:55	24.25	129.1	8.92	2.8	SR9	13/11/2014 20:55	24.04	127.8	8.87	2.5
SR9	13/11/2014 3:00	24.60	133.0	9.14	2.6	SR9	13/11/2014 9:00	24.32	118.0	8.15	3.1	SR9	13/11/2014 15:00	24.24	130.9	9.05	2.4	SR9	13/11/2014 21:00	24.06	127.4	8.84	2.7
SR9	13/11/2014 3:05	24.62	133.2	9.15	2.7	SR9	13/11/2014 9:05	24.31	117.9	8.14	2.9	SR9	13/11/2014 15:05	24.24	130.5	9.02	2.6	SR9	13/11/2014 21:05	24.09	126.8	8.79	2.4
SR9	13/11/2014 3:10	24.61	133.5	9.17	2.5	SR9	13/11/2014 9:10	24.30	117.9	8.14	3.0	SR9	13/11/2014 15:10	24.24	131.6	9.10	2.6	SR9	13/11/2014 21:10	24.10	126.8	8.79	2.5
SR9	13/11/2014 3:15	24.61	133.6	9.17	3.2	SR9	13/11/2014 9:15	24.30	117.0	8.08	3.0	SR9	13/11/2014 15:15	24.23	132.0	9.13	2.3	SR9	13/11/2014 21:15	24.08	126.0	8.74	2.4
SR9	13/11/2014 3:20	24.61	134.4	9.23	2.8	SR9	13/11/2014 9:20	24.28	118.6	8.19	2.9	SR9	13/11/2014 15:20	24.23	132.4	9.15	2.6	SR9	13/11/2014 21:20	24.08	125.8	8.72	2.6
SR9	13/11/2014 3:25	24.60	133.5	9.18	2.7	SR9	13/11/2014 9:25	24.26	120.0	8.29	2.9	SR9	13/11/2014 15:25	24.23	131.9	9.12	2.5	SR9	13/11/2014 21:25	24.07	125.5	8.71	2.4
SR9	13/11/2014 3:30	24.58	133.8	9.20	2.5	SR9	13/11/2014 9:30	24.24	120.0	8.30	2.6	SR9	13/11/2014 15:30	24.23	131.8	9.11	2.7	SR9	13/11/2014 21:30	24.06	125.2	8.68	2.8
SR9	13/11/2014 3:35	24.59	134.1	9.21	2.6	SR9	13/11/2014 9:35	24.22	120.7	8.35	2.7	SR9	13/11/2014 15:35	24.22	132.0	9.13	2.5	SR9	13/11/2014 21:35	24.08	125.3	8.69	2.5
SR9	13/11/2014 3:40	24.58	133.5	9.18	2.7	SR9	13/11/2014 9:40	24.21	118.5	8.20	2.6	SR9	13/11/2014 15:40	24.22	132.0	9.13	2.3	SR9	13/11/2014 21:40	24.09	125.5	8.70	2.5
SR9	13/11/2014 3:45	24.58	133.1	9.15	2.6	SR9	13/11/2014 9:45	24.18	120.4	8.33	2.4	SR9	13/11/2014 15:45	24.21	131.5	9.10	3.4	SR9	13/11/2014 21:45	24.09	125.5	8.70	2.6
SR9	13/11/2014 3:50	24.54	131.3	9.03	2.5	SR9	13/11/2014 9:50	24.17	118.4	8.20	3.0	SR9	13/11/2014 15:50	24.19	132.1	9.14	2.4	SR9	13/11/2014 21:50	24.08	124.7	8.65	2.3
SR9	13/11/2014 3:55	24.56	132.1	9.08	2.4	SR9	13/11/2014 9:55	24.15	120.3	8.33	2.6	SR9	13/11/2014 15:55	24.19	132.5	9.17	2.3	SR9	13/11/2014 21:55	24.09	124.5	8.64	2.4
SR9	13/11/2014 4:00	24.55	131.8	9.06	2.5	SR9	13/11/2014 10:00	24.15	121.1	8.38	2.6	SR9	13/11/2014 16:00	24.19	133.5	9.24	2.6	SR9	13/11/2014 22:00	24.11	125.6	8.71	2.5
SR9	13/11/2014 4:05	24.57	131.9	9.07	3.0	SR9	13/11/2014 10:05	24.14	120.9	8.37	2.3	SR9	13/11/2014 16:05	24.19	134.7	9.32	2.4	SR9	13/11/2014 22:05	24.10	124.8	8.66	2.5
SR9	13/11/2014 4:10	24.57	131.8	9.06	2.5	SR9	13/11/2014 10:10	24.14	121.1	8.39	2.5	SR9	13/11/2014 16:10	24.19	134.4	9.30	2.5	SR9	13/11/2014 22:10	24.12	125.8	8.72	2.6
SR9	13/11/2014 4:15	24.56	131.7	9.05	2.8	SR9	13/11/2014 10:15	24.13	120.5	8.35	2.7	SR9	13/11/2014 16:15	24.19	134.6	9.32	2.3	SR9	13/11/2014 22:15	24.09	124.5	8.64	2.5
SR9	13/11/2014 4:20	24.54	131.3	9.03	2.6	SR9	13/11/2014 10:20	24.15	122.5	8.48	3.6	SR9	13/11/2014 16:20	24.19	134.7	9.32	2.6	SR9	13/11/2014 22:20	24.10	124.8	8.65	2.9
SR9	13/11/2014 4:25	24.54	131.0	9.01	2.6	SR9	13/11/2014 10:25	24.15	123.1	8.52	2.6	SR9	13/11/2014 16:25	24.19	135.3	9.37	2.6	SR9	13/11/2014 22:25	24.09	124.8	8.65	3.0
SR9	13/11/2014 4:30	24.56	131.3	9.03	3.2	SR9	13/11/2014 10:30	24.16	123.8	8.57	2.5	SR9	13/11/2014 16:30	24.19	135.5	9.37	2.3	SR9	13/11/2014 22:30	24.07	123.9	8.59	2.6
SR9	13/11/2014 4:35	24.55	130.1	8.95	2.7	SR9	13/11/2014 10:35	24.16	122.4	8.48	2.6	SR9	13/11/2014 16:35	24.18	135.9	9.40	2.7	SR9	13/11/2014 22:35	24.07	124.2	8.62	2.6
SR9	13/11/2014 4:40	24.53	129.8	8.93	3.0	SR9	13/11/2014 10:40	24.18	124.4	8.61	2.4	SR9	13/11/2014 16:40	24.18	135.3	9.37	2.6	SR9	13/11/2014 22:40	24.08	124.2	8.62	2.7
SR9	13/11/2014 4:45	24.53	128.7	8.85	3.0	SR9	13/11/2014 10:45	24.20	125.9	8.71	2.8	SR9	13/11/2014 16:45	24.19	135.8	9.40	2.6	SR9	13/11/2014 22:45	24.07	124.0	8.60	2.5
SR9	13/11/2014 4:50	24.51	128.0	8.81	2.6	SR9	13/11/2014 10:50	24.21	125.2	8.66	2.5	SR9	13/11/2014 16:50	24.19	136.2	9.43	2.8	SR9	13/11/2014 22:50	24.07	123.5	8.56	2.7
SR9	13/11/2014 4:55	24.52	128.8	8.86	2.8	SR9	13/11/2014 10:55	24.28	127.5	8.81	2.5	SR9	13/11/2014 16:55	24.18	136.1	9.42	2.6	SR9	13/11/2014 22:55	24.06	124.2	8.62	2.6
SR9	13/11/2014 5:00	24.50	128.7	8.86	2.7	SR9	13/11/2014 11:00	24.29	128.6	8.89	2.5	SR9	13/11/2014 17:00	24.19	136.6	9.45	2.4	SR9	13/11/2014 23:00	24.06	124.3	8.62	2.6
SR9	13/11/2014 5:05	24.52	129.0	8.88	2.8	SR9	13/11/2014 11:05	24.30	128.5	8.87	2.7	SR9	13/11/2014 17:05	24.19	136.6	9.46	2.4	SR9	13/11/2014 23:05	24.06	123.7	8.58	2.5
SR9	13/11/2014 5:10	24.51	128.5	8.84	2.8	SR9	13/11/2014 11:10	24.31	128.7	8.89	2.6	SR9	13/11/2014 17:10	24.19	136.2	9.43	2.4	SR9	13/11/2014 23:10	24.05	123.4	8.56	2.7
SR9	13/11/2014 5:15	24.50	128.0	8.81	2.5	SR9	13/11/2014 11:15	24.32	128.5	8.87	2.7	SR9	13/11/2014 17:15	24.19	137.3	9.50	2.6	SR9	13/11/2014 23:15	24.04	122.9	8.53	2.5
SR9	13/11/2014 5:20	24.49	127.8	8.80	2.6	SR9	13/11/2014 11:20	24.27	127.6	8.82	2.6	SR9	13/11/2014 17:20	24.19	137.5	9.51	2.6	SR9	13/11/2014 23:20	24.03	123.1	8.55	2.5
SR9	13/11/2014 5:25	24.50	127.4	8.77	2.8	SR9	13/11/2014 11:25	24.32	129.6	8.94	2.6	SR9	13/11/2014 17:25	24.19	137.7	9.53	2.6	SR9	13/11/2014 23:25	24.03	122.9	8.53	2.4
SR9	13/11/2014 5:30	24.49	127.5	8.78	2.6	SR9	13/11/2014 11:30	24.33	129.6	8.94	2.6	SR9	13/11/2014 17:30	24.18	136.5	9.44	2.6	SR9	13/11/2014 23:30	24.03	121.7	8.45	2.5
SR9	13/11/2014 5:35	24.49	127.1	8.75	2.9	SR9	13/11/2014 11:35	24.33	129.8	8.96	2.3	SR9	13/11/2014 17:35	24.18	135.4	9.37	2.6	SR9	13/11/2014 23:35	24.03	123.5	8.57	2.6
SR9	13/11/2014 5:40	24.46	126.5	8.71	2.8	SR9	13/11/2014 11:40	24.31	129.7	8.95	2.8	SR9	13/11/2014 17:40	24.18	135.5	9.37	2.8	SR9	13/11/2014 23:40	24.02	122.8	8.53	2.5
SR9	13/11/2014 5:45	24.46	125.9	8.67	2.5	SR9	13/11/2014 11:45	24.30	129.5	8.94	2.7	SR9	13/11/2014 17:45	24.18	134.6	9.32	2.6	SR9	13/11/2014 23:45	24.04	123.9	8.60	2.8
SR9	13/11/2014 5:50	24.46	126.6	8.72	2.8	SR9	13/11/2014 11:50	24.29	129.1	8.91	2.3	SR9	13/11/2014 17:50	24.19	135.6	9.39	2.6	SR9	13/11/2014 23:50	24.03	123.9	8.60	2.5
SR9	13/11/2014 5:55	24.44	125.9	8.67	2.6	SR9	13/11/2014 11:55	24.28	128.9	8.90	2.5	SR9	13/11/2014 17:55	24.18	135.1	9.35	3.1	SR9	13/11/2014 23:55	24.03	122.9	8.53	2.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	13/11/2014 0:00	24.97	101.2	6.99	1.2	SR10	13/11/2014 6:00	24.83	96.5	6.68	1.1	SR10	13/11/2014 12:00	24.73	96.2	6.67	0.8	SR10	13/11/2014 18:00	24.69	99.7	6.93	0.3
SR10	13/11/2014 0:05	24.98	102.5	7.08	1.2	SR10	13/11/2014 6:05	24.82	93.9	6.50	1.1	SR10	13/11/2014 12:05	24.73	97.8	6.79	0.9	SR10	13/11/2014 18:05	24.70	99.2	6.90	0.6
SR10	13/11/2014 0:10	24.98	101.3	6.99	1.1	SR10	13/11/2014 6:10	24.83	96.6	6.69	0.9	SR10	13/11/2014 12:10	24.73	98.2	6.82	1.1	SR10	13/11/2014 18:10	24.71	101.0	7.02	0.4
SR10	13/11/2014 0:15	24.98	99.3	6.86	1.2	SR10	13/11/2014 6:15	24.82	92.4	6.40	1.2	SR10	13/11/2014 12:15	24.74	96.0	6.66	1.0	SR10	13/11/2014 18:15	24.69	101.1	7.03	0.3
SR10	13/11/2014 0:20	24.98	100.3	6.93	1.1	SR10	13/11/2014 6:20	24.84	97.3	6.74	1.1	SR10	13/11/2014 12:20	24.74	98.9	6.86	1.1	SR10	13/11/2014 18:20	24.71	101.2	7.03	0.5
SR10	13/11/2014 0:25	24.98	97.5	6.74	1.0	SR10	13/11/2014 6:25	24.84	98.6	6.82	1.0	SR10	13/11/2014 12:25	24.74	98.8	6.86	1.1	SR10	13/11/2014 18:25	24.71	101.2	7.03	0.8
SR10	13/11/2014 0:30	24.97	98.2	6.78	1.1	SR10	13/11/2014 6:30	24.84	97.5	6.75	1.0	SR10	13/11/2014 12:30	24.74	97.9	6.80	0.6	SR10	13/11/2014 18:30	24.70	101.4	7.05	0.8
SR10	13/11/2014 0:35	24.96	100.7	6.96	1.1	SR10	13/11/2014 6:35	24.84	98.2	6.80	0.6	SR10	13/11/2014 12:35	24.75	99.2	6.89	1.2	SR10	13/11/2014 18:35	24.69	101.6	7.06	0.6
SR10	13/11/2014 0:40	24.95	99.1	6.84	1.2	SR10	13/11/2014 6:40	24.83	96.9	6.71	1.0	SR10	13/11/2014 12:40	24.75	98.1	6.80	1.0	SR10	13/11/2014 18:40	24.69	101.5	7.05	0.4
SR10	13/11/2014 0:45	24.92	101.0	6.98	0.9	SR10	13/11/2014 6:45	24.83	97.8	6.77	1.2	SR10	13/11/2014 12:45	24.75	99.4	6.90	1.1	SR10	13/11/2014 18:45	24.70	101.4	7.05	0.6
SR10	13/11/2014 0:50	24.93	102.0	7.05	1.2	SR10	13/11/2014 6:50	24.82	97.1	6.72	1.2	SR10	13/11/2014 12:50	24.75	99.2	6.89	1.0	SR10	13/11/2014 18:50	24.70	101.3	7.04	0.7
SR10	13/11/2014 0:55	24.94	100.8	6.97	1.0	SR10	13/11/2014 6:55	24.81	96.7	6.70	0.6	SR10	13/11/2014 12:55	24.75	99.4	6.90	1.2	SR10	13/11/2014 18:55	24.69	101.3	7.04	0.6
SR10	13/11/2014 1:00	24.93	100.8	6.97	0.9	SR10	13/11/2014 7:00	24.82	97.9	6.78	1.2	SR10	13/11/2014 13:00	24.75	99.8	6.93	1.1	SR10	13/11/2014 19:00	24.69	101.4	7.04	0.6
SR10	13/11/2014 1:05	24.93	100.8	6.97	1.2	SR10	13/11/2014 7:05	24.81	96.8	6.71	1.1	SR10	13/11/2014 13:05	24.75	98.7	6.85	1.1	SR10	13/11/2014 19:05	24.69	100.9	7.01	0.7
SR10	13/11/2014 1:10	24.94	100.7	6.96	1.0	SR10	13/11/2014 7:10	24.81	98.0	6.79	1.2	SR10	13/11/2014 13:10	24.74	99.0	6.87	0.8	SR10	13/11/2014 19:10	24.68	100.9	7.01	0.7
SR10	13/11/2014 1:15	24.94	99.6	6.88	0.9	SR10	13/11/2014 7:15	24.82	99.1	6.86	1.3	SR10	13/11/2014 13:15	24.74	99.2	6.89	1.0	SR10	13/11/2014 19:15	24.63	100.6	7.00	0.9
SR10	13/11/2014 1:20	24.91	99.6	6.89	1.3	SR10	13/11/2014 7:20	24.81	97.4	6.74	1.1	SR10	13/11/2014 13:20	24.74	98.9	6.86	0.9	SR10	13/11/2014 19:20	24.63	100.6	7.00	1.0
SR10	13/11/2014 1:25	24.89	101.9	7.04	1.3	SR10	13/11/2014 7:25	24.81	98.0	6.79	1.2	SR10	13/11/2014 13:25	24.74	99.9	6.93	1.2	SR10	13/11/2014 19:25	24.62	100.7	7.01	1.0
SR10	13/11/2014 1:30	24.91	103.4	7.14	0.9	SR10	13/11/2014 7:30	24.81	96.6	6.69	1.2	SR10	13/11/2014 13:30	24.74	99.3	6.90	1.0	SR10	13/11/2014 19:30	24.63	101.0	7.03	0.8
SR10	13/11/2014 1:35	24.89	103.7	7.17	1.3	SR10	13/11/2014 7:35	24.81	98.8	6.84	1.2	SR10	13/11/2014 13:35	24.74	98.2	6.82	0.9	SR10	13/11/2014 19:35	24.62	101.0	7.02	0.8
SR10	13/11/2014 1:40	24.90	104.0	7.19	1.2	SR10	13/11/2014 7:40	24.81	99.2	6.87	1.3	SR10	13/11/2014 13:40	24.74	94.6	6.57	0.7	SR10	13/11/2014 19:40	24.60	100.9	7.02	1.0
SR10	13/11/2014 1:45	24.89	104.2	7.21	1.1	SR10	13/11/2014 7:45	24.81	99.0	6.86	1.2	SR10	13/11/2014 13:45	24.74	92.4	6.41	1.0	SR10	13/11/2014 19:45	24.60	100.6	7.01	0.5
SR10	13/11/2014 1:50	24.89	101.9	7.05	0.9	SR10	13/11/2014 7:50	24.81	98.9	6.85	1.1	SR10	13/11/2014 13:50	24.75	95.7	6.65	0.8	SR10	13/11/2014 19:50	24.59	101.0	7.03	0.9
SR10	13/11/2014 1:55	24.88	102.9	7.12	1.3	SR10	13/11/2014 7:55	24.81	99.0	6.86	1.2	SR10	13/11/2014 13:55	24.75	95.4	6.62	1.2	SR10	13/11/2014 19:55	24.60	100.4	6.99	0.8
SR10	13/11/2014 2:00	24.88	103.9	7.19	1.2	SR10	13/11/2014 8:00	24.80	98.6	6.83	1.2	SR10	13/11/2014 14:00	24.75	98.9	6.86	1.0	SR10	13/11/2014 20:00	24.59	100.9	7.02	0.8
SR10	13/11/2014 2:05	24.90	104.4	7.22	1.1	SR10	13/11/2014 8:05	24.79	99.2	6.87	1.3	SR10	13/11/2014 14:05	24.75	97.5	6.77	0.9	SR10	13/11/2014 20:05	24.61	100.5	6.99	0.9
SR10	13/11/2014 2:10	24.90	103.9	7.18	1.1	SR10	13/11/2014 8:10	24.77	97.8	6.78	1.1	SR10	13/11/2014 14:10	24.75	97.3	6.76	1.1	SR10	13/11/2014 20:10	24.60	100.0	6.95	0.9
SR10	13/11/2014 2:15	24.88	103.6	7.16	1.3	SR10	13/11/2014 8:15	24.77	98.2	6.81	1.3	SR10	13/11/2014 14:15	24.74	97.6	6.78	1.1	SR10	13/11/2014 20:15	24.60	100.2	6.97	0.9
SR10	13/11/2014 2:20	24.87	103.1	7.14	1.1	SR10	13/11/2014 8:20	24.75	98.5	6.83	1.2	SR10	13/11/2014 14:20	24.74	98.4	6.83	1.0	SR10	13/11/2014 20:20	24.60	100.1	6.96	0.9
SR10	13/11/2014 2:25	24.88	102.8	7.11	1.2	SR10	13/11/2014 8:25	24.74	99.6	6.91	0.7	SR10	13/11/2014 14:25	24.74	98.1	6.81	1.0	SR10	13/11/2014 20:25	24.60	99.9	6.95	1.0
SR10	13/11/2014 2:30	24.87	102.2	7.07	1.3	SR10	13/11/2014 8:30	24.77	100.8	6.99	0.9	SR10	13/11/2014 14:30	24.74	96.4	6.69	0.3	SR10	13/11/2014 20:30	24.60	99.8	6.95	0.1
SR10	13/11/2014 2:35	24.87	102.4	7.08	1.1	SR10	13/11/2014 8:35	24.76	101.0	7.00	0.8	SR10	13/11/2014 14:35	24.74	95.0	6.60	0.9	SR10	13/11/2014 20:35	24.61	100.0	6.95	1.0
SR10	13/11/2014 2:40	24.88	102.4	7.08	1.3	SR10	13/11/2014 8:40	24.78	101.2	7.01	1.1	SR10	13/11/2014 14:40	24.74	93.8	6.51	1.1	SR10	13/11/2014 20:40	24.63	100.2	6.96	0.8
SR10	13/11/2014 2:45	24.87	102.7	7.10	1.3	SR10	13/11/2014 8:45	24.77	101.1	7.01	1.2	SR10	13/11/2014 14:45	24.74	94.2	6.54	0.9	SR10	13/11/2014 20:45	24.61	99.7	6.93	0.9
SR10	13/11/2014 2:50	24.87	102.4	7.08	1.2	SR10	13/11/2014 8:50	24.72	100.1	6.94	1.1	SR10	13/11/2014 14:50	24.74	93.5	6.49	1.1	SR10	13/11/2014 20:50	24.62	99.2	6.90	0.8
SR10	13/11/2014 2:55	24.89	102.6	7.09	1.2	SR10	13/11/2014 8:55	24.75	100.6	6.98	0.8	SR10	13/11/2014 14:55	24.74	95.0	6.59	1.1	SR10	13/11/2014 20:55	24.61	99.3	6.91	0.9
SR10	13/11/2014 3:00	24.86	102.4	7.08	1.1	SR10	13/11/2014 9:00	24.80	102.1	7.08	0.8	SR10	13/11/2014 15:00	24.74	95.8	6.65	1.0	SR10	13/11/2014 21:00	24.60	99.4	6.92	0.7
SR10	13/11/2014 3:05	24.87	102.5	7.09	1.2	SR10	13/11/2014 9:05	24.76	101.0	7.01	1.2	SR10	13/11/2014 15:05	24.74	92.3	6.41	0.9	SR10	13/11/2014 21:05	24.60	99.3	6.91	0.9
SR10	13/11/2014 3:10	24.88	103.0	7.12	1.2	SR10	13/11/2014 9:10	24.73	99.7	6.92	1.2	SR10	13/11/2014 15:10	24.74	93.9	6.52	0.9	SR10	13/11/2014 21:10	24.60	98.3	6.84	0.8
SR10	13/11/2014 3:15	24.88	102.8	7.11	1.2	SR10	13/11/2014 9:15	24.73	99.3	6.89	1.0	SR10	13/11/2014 15:15	24.74	92.4	6.41	0.8	SR10	13/11/2014 21:15	24.60	95.9	6.67	0.6
SR10	13/11/2014 3:20	24.88	102.7	7.10	1.3	SR10	13/11/2014 9:20	24.74	99.6	6.91	1.0	SR10	13/11/2014 15:20	24.74	93.3	6.47	0.9	SR10	13/11/2014 21:20	24.60	96.9	6.75	0.7
SR10	13/11/2014 3:25	24.86	102.3	7.08	1.2	SR10	13/11/2014 9:25	24.78	101.0	7.00	0.7	SR10	13/11/2014 15:25	24.74	93.9	6.52	1.1	SR10	13/11/2014 21:25	24.60	96.8	6.73	0.9
SR10	13/11/2014 3:30	24.87	102.6	7.10	1.3	SR10	13/11/2014 9:30	24.73	99.3	6.89	1.2	SR10	13/11/2014 15:30	24.74	94.1	6.53	1.0	SR10	13/11/2014 21:30	24.60	97.5	6.78	0.9
SR10	13/11/2014 3:35	24.86	102.1	7.06	1.2	SR10	13/11/2014 9:35	24.72	99.1	6.88	1.0	SR10	13/11/2014 15:35	24.74	95.8	6.65	0.7	SR10	13/11/2014 21:35	24.59	98.6	6.87	0.7
SR10	13/11/2014 3:40	24.86	102.1	7.07	1.3	SR10	13/11/2014 9:40	24.72	96.8	6.72	0.9	SR10	13/11/2014 15:40	24.74	96.4	6.69	1.0	SR10	13/11/2014 21:40	24.59	98.4	6.85	0.9
SR10	13/11/2014 3:45	24.87	101.6	7.03	1.0	SR10	13/11/2014 9:45	24.72	97.6	6.77	0.9	SR10	13/11/2014 15:45	24.74	95.8	6.65	1.0	SR10	13/11/2014 21:45	24.60	98.4	6.84	0.7
SR10	13/11/2014 3:50	24.86	102.4	7.08	1.2	SR10	13/11/2014 9:50	24.72	97.4	6.76	1.1	SR10	13/11/2014 15:50	24.73	95.4	6.62	0.9	SR10	13/11/2014 21:50	24.61	98.1	6.82	0.8
SR10	13/11/2014 3:55	24.84	101.2	7.00	1.2	SR10	13/11/2014 9:55	24.72	94.8	6.58	0.8	SR10	13/11/2014 15:55	24.73	97.4	6.76	1.1	SR10	13/11/2014 21:55	24.61	98.2	6.83	0.7
SR10	13/11/2014 4:00	24.85	99.5	6.88	1.3	SR10	13/11/2014 10:00	24.73	96.8	6.72	1.0	SR10	13/11/2014 16:00	24.72	97.2	6.75	0.8	SR10	13/11/2014 22:00	24.60	98.2	6.83	1.0
SR10	13/11/2014 4:05	24.84	97.4	6.75	1.2	SR10	13/11/2014 10:05	24.74	95.0	6.59	1.1	SR10	13/11/2014 16:05	24.72	97.1	6.75	1.2	SR10	13/11/2014 22:05	24.61	99.3	6.91	0.9
SR10	13/11/2014 4:10	24.84	96.9	6.70	1.3	SR10	13/11/2014 10:10	24.74	95.7	6.64	1.1	SR10	13/11/2014 16:10	24.70	99.1	6.88	1.1	SR10	13/11/2014 22:10	24.60	98.7	6.87	0.8
SR10	13/11/2014 4:15	24.84	98.4	6.81	1.3	SR10	13/11/2014 10:15	24.73	96.0	6.67	1.1	SR10	13/11/2014 16:15	24.72	101.0	7.01	0.9	SR10	13/11/2014 22:15	24.61	98.6	6.86	0.7
SR10	13/11/2014 4:20	24.82	96.4	6.67	1.3	SR10	13/11/2014 10:20	24.72	98.4	6.83	1.0	SR10	13/11/2014 16:20	24.72	100.5	6.98	1.0	SR10	13/11/2014 22:20	24.60	98.7	6.87	0.7
SR10	13/11/2014 4:25	24.81	96.2	6.66	1.3	SR10	13/11/2014 10:25	24.73	98.3	6.82	0.6	SR10	13/11/2014 16:25	24.72	100.3	6.97	0.9	SR10	13/11/2014 22:25	24.60	98.5	6.85	0.6
SR10	13/11/2014 4:30	24.81	93.7	6.49	1.3	SR10	13/11/2014 10:30	24.73	97.7	6.78	0.8	SR10	13/11/2014 16:30	24.72	100.1	6.95	0.9	SR10	13/11/2014 22:30	24.60	98.8	6.88	0.9
SR10	13/11/2014 4:35	24.83	95.7	6.63	1.4	SR10	13/11/2014 10:35	24.73	97.3	6.75	1.0	SR10	13/11/2014 16:35	24.72	100.5	6.98	0.9	SR10	13/11/2014 22:35	24.58	99.1	6.90	0.9
SR10	13/11/2014 4:40	24.83	94.5	6.54	1.1	SR10	13/11/2014 10:40	24.73	97.4	6.76	0.8	SR10	13/11/2014 16:40	24.72	101.0	7.02	1.0	SR10	13/11/2014 22:40	24.58	98.4	6.85	0.7
SR10	13/11/2014 4:45	24.83	95.3	6.60	1.1	SR10	13/11/2014 10:45	24.72	97.7	6.78	0.9	SR10	13/11/2014 16:45	24.71	100.5	6.98	1.1	SR10	13/11/2014 22:45	24.57	98.0	6.82	0.4
SR10	13/11/2014 4:50	24.83	94.7	6.56	1.3	SR10	13/11/2014 10:50	24.71	97.7	6.78	0.8	SR10	13/11/2014 16:50	24.72	101.4	7.04	0.4	SR10	13/11/2014 22:50	24.57	98.0	6.83	0.8
SR10	13/11/2014 4:55	24.83	95.1	6.58	1.3	SR10	13/11/2014 10:55	24.71	97.1	6.74	0.9	SR10	13/11/2014 16:55	24.72	101.6	7.05	0.9	SR10	13/11/2014 22:55	24.56	98.0	6.83	0.8
SR10	13/11/2014 5:00	24.82	94.9	6.57	1.3	SR10	13/11/2014 11:00	24.70	97.7	6.78	1.1	SR10	13/11/2014 17:00	24.71	101.3	7.03	0.8	SR10	13/11/2014 23:00	24.57	97.8	6.81	1.0
SR10	13/11/2014 5:05	24.83	94.7	6.55	1.2	SR10	13/11/2014 11:05	24.70	97.1	6.74	1.1	SR10	13/11/2014 17:05	24.71	101.1	7.02	0.9	SR10	13/11/2014 23:05	24.58	97.2	6.76	0.8
SR10	13/11/2014 5:10	24.84	92.7	6.42	0.9	SR10	13/11/2014 11:10	24.70	98.2	6.82	0.9	SR10	13/11/2014 17:10	24.70	101.4	7.04	0.8	SR10	13/11/2014 23:10	24.58	97.0	6.75	0.5
SR10	13/11/2014 5:15	24.83	93.0	6.44	1.1	SR10	13/11/2014 11:15	24.69	98.6	6.85	1.0	SR10	13/11/2014 17:15	24.70	100.9	7.01	0.8	SR10	13/11/2014 23:15	24.58	97.1	6.76	0.7
SR10	13/11/2014 5:20	24.83	94.5	6.54	1.2	SR10	13/11/2014 11:20	24.70	98.3	6.83	0.7	SR10	13/11/2014 17:20	24.73	101.0	7.01	0.7	SR10	13/11/2014 23:20	24.57	96.8	6.74	0.6
SR10	13/11/2014 5:25	24.84	94.8	6.56	1.1	SR10	13/11/2014 11:25	24.72	98.8	6.86	1.1	SR10	13/11/2014 17:25	24.72	100.9	7.02	0.8	SR10	13/11/2014 23:25	24.57	96.9	6.75	1.1
SR10	13/11/2014 5:30	24.83	94.6	6.55	1.2	SR10	13/11/2014 11:30	24.72	97.8	6.79	1.1	SR10	13/11/2014 17:30	24.71	101.2	7.03	0.6	SR10	13/11/2014 23:30	24.57	96.6	6.73	1.1
SR10	13/11/2014 5:35	24.84	94.4	6.54	1.3	SR10	13/11/2014 11:35	24.73	98.9	6.86	1.0	SR10	13/11/2014 17:35	24.71	100.8	7.00	0.8	SR10	13/11/2014 23:35	24.57	96.0	6.68	1.0
SR10	13/11/2014 5:40	24.84	93.9	6.50	0.8	SR10	13/11/2014 11:40	24.74	97.8	6.79	0.9	SR10	13/11/2014 17:40	24.71	100.5	6.98	0.6	SR10	13/11/2014 23:40	24.56	96.8	6.74	1.1
SR10	13/11/2014 5:45	24.84	95.8	6.63	1.1	SR10	13/11/2014 11:45	24.73	95.8	6.65	1.1	SR10	13/11/2014 17:45	24.70	100.2	6.96	0.7	SR10	13/11/2014 23:45	24.57	96.9	6.75	1.1
SR10	13/11/2014 5:50	24.83	95.4	6.60	1.2	SR10	13/11/2014 11:50	24.73	98.5	6.84	0.9	SR10	13/11/2014 17:50	24.71	100.6	6.99	0.7	SR10	13/11/2014 23:50	24.57	96.0	6.69	0.9
SR10	13/11/2014 5:55	24.83	95.9	6.64	1.0	SR10	13/11/2014 11:55	24.73	98.3	6.82	1.0	SR10	13/11/2014 17:55	24.70	100.6	6.99	0.5	SR10	13/11/2014 23:55	24.57	96.9	6.75	1.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	13/11/2014 0:00	25.19	99.0	6.77	0.5	SR11	13/11/2014 6:00	25.05	95.8	6.57	0.4	SR11	13/11/2014 12:00	24.96	89.2	6.12	0.2	SR11	13/11/2014 18:00	24.90	86.9	5.97	0.4
SR11	13/11/2014 0:05	25.18	97.8	6.69	1.3	SR11	13/11/2014 6:05	25.04	95.2	6.52	0.1	SR11	13/11/2014 12:05	24.96	86.3	**5.92**	0.4	SR11	13/11/2014 18:05	24.88	86.0	**5.91**	2.7
SR11	13/11/2014 0:10	25.18	97.7	6.68	0.4	SR11	13/11/2014 6:10	25.04	95.8	6.57	0.4	SR11	13/11/2014 12:10	24.95	89.6	6.15	0.2	SR11	13/11/2014 18:10	24.88	85.4	**5.87**	0.4
SR11	13/11/2014 0:15	25.18	97.0	6.63	0.4	SR11	13/11/2014 6:15	25.04	95.9	6.58	0.1	SR11	13/11/2014 12:15	24.95	89.1	6.12	0.2	SR11	13/11/2014 18:15	24.90	86.2	**5.92**	0.4
SR11	13/11/2014 0:20	25.17	96.7	6.61	0.1	SR11	13/11/2014 6:20	25.06	94.1	6.45	0.1	SR11	13/11/2014 12:20	24.94	88.3	6.06	0.1	SR11	13/11/2014 18:20	24.89	85.5	**5.87**	0.5
SR11	13/11/2014 0:25	25.17	97.4	6.66	0.1	SR11	13/11/2014 6:25	25.05	94.7	6.49	0.4	SR11	13/11/2014 12:25	24.94	87.3	6.00	0.1	SR11	13/11/2014 18:25	24.90	86.4	**5.93**	0.5
SR11	13/11/2014 0:30	25.17	95.5	6.53	0.4	SR11	13/11/2014 6:30	25.05	93.6	6.41	0.1	SR11	13/11/2014 12:30	24.97	88.7	6.09	0.2	SR11	13/11/2014 18:30	24.90	86.8	**5.96**	0.5
SR11	13/11/2014 0:35	25.17	95.3	6.52	0.5	SR11	13/11/2014 6:35	25.03	99.7	6.84	0.1	SR11	13/11/2014 12:35	24.95	89.7	6.16	0.3	SR11	13/11/2014 18:35	24.90	87.6	6.02	1.5
SR11	13/11/2014 0:40	25.17	96.6	6.61	0.2	SR11	13/11/2014 6:40	25.04	98.2	6.73	0.4	SR11	13/11/2014 12:40	24.96	89.6	6.15	0.3	SR11	13/11/2014 18:40	24.88	87.0	5.98	0.4
SR11	13/11/2014 0:45	25.16	95.4	6.53	0.1	SR11	13/11/2014 6:45	25.02	94.1	6.45	0.4	SR11	13/11/2014 12:45	24.96	90.6	6.22	0.4	SR11	13/11/2014 18:45	24.89	89.5	6.15	0.5
SR11	13/11/2014 0:50	25.17	101.8	6.97	0.4	SR11	13/11/2014 6:50	25.02	99.3	6.81	0.1	SR11	13/11/2014 12:50	24.94	91.1	6.25	0.2	SR11	13/11/2014 18:50	24.88	87.7	6.02	1.1
SR11	13/11/2014 0:55	25.16	100.0	6.84	0.1	SR11	13/11/2014 6:55	25.03	98.0	6.72	0.1	SR11	13/11/2014 12:55	24.96	93.7	6.43	0.4	SR11	13/11/2014 18:55	24.87	87.1	5.99	0.4
SR11	13/11/2014 1:00	25.16	102.7	7.03	0.4	SR11	13/11/2014 7:00	25.00	100.6	6.90	0.1	SR11	13/11/2014 13:00	24.95	89.1	6.11	0.4	SR11	13/11/2014 19:00	24.87	87.9	6.04	0.7
SR11	13/11/2014 1:05	25.16	102.6	7.02	0.4	SR11	13/11/2014 7:05	25.02	95.5	6.55	0.1	SR11	13/11/2014 13:05	24.94	87.4	6.00	0.2	SR11	13/11/2014 19:05	24.89	88.2	6.06	0.5
SR11	13/11/2014 1:10	25.15	102.1	6.99	0.4	SR11	13/11/2014 7:10	24.98	99.9	6.86	0.3	SR11	13/11/2014 13:10	24.96	89.5	6.15	0.3	SR11	13/11/2014 19:10	24.87	87.4	6.01	0.6
SR11	13/11/2014 1:15	25.14	102.4	7.01	0.4	SR11	13/11/2014 7:15	25.00	94.4	6.48	0.5	SR11	13/11/2014 13:15	24.95	88.0	6.04	1.3	SR11	13/11/2014 19:15	24.88	87.6	6.02	0.4
SR11	13/11/2014 1:20	25.13	99.3	6.80	0.4	SR11	13/11/2014 7:20	25.00	95.1	6.52	0.3	SR11	13/11/2014 13:20	24.96	89.2	6.12	0.3	SR11	13/11/2014 19:20	24.88	89.7	6.16	0.6
SR11	13/11/2014 1:25	25.12	101.9	6.98	0.2	SR11	13/11/2014 7:25	25.00	94.9	6.51	0.6	SR11	13/11/2014 13:25	24.94	87.9	6.04	0.3	SR11	13/11/2014 19:25	24.88	92.9	6.38	0.6
SR11	13/11/2014 1:30	25.12	103.1	7.06	0.4	SR11	13/11/2014 7:30	25.00	94.3	6.47	0.2	SR11	13/11/2014 13:30	24.94	88.9	6.11	0.7	SR11	13/11/2014 19:30	24.86	88.5	6.08	0.6
SR11	13/11/2014 1:35	25.11	105.6	7.24	0.1	SR11	13/11/2014 7:35	24.99	96.4	6.62	0.4	SR11	13/11/2014 13:35	24.94	88.2	6.05	0.1	SR11	13/11/2014 19:35	24.88	90.8	6.24	0.5
SR11	13/11/2014 1:40	25.11	104.2	7.14	0.4	SR11	13/11/2014 7:40	24.99	94.5	6.49	0.2	SR11	13/11/2014 13:40	24.93	89.4	6.14	0.3	SR11	13/11/2014 19:40	24.88	91.7	6.30	0.7
SR11	13/11/2014 1:45	25.12	102.3	7.01	0.2	SR11	13/11/2014 7:45	25.00	93.3	6.40	0.3	SR11	13/11/2014 13:45	24.95	89.2	6.12	0.2	SR11	13/11/2014 19:45	24.88	92.7	6.37	0.5
SR11	13/11/2014 1:50	25.13	101.7	6.96	0.4	SR11	13/11/2014 7:50	24.99	94.0	6.45	0.3	SR11	13/11/2014 13:50	24.94	88.4	6.07	0.2	SR11	13/11/2014 19:50	24.87	91.4	6.28	0.7
SR11	13/11/2014 1:55	25.14	101.7	6.96	0.1	SR11	13/11/2014 7:55	25.00	95.9	6.58	0.4	SR11	13/11/2014 13:55	24.94	88.7	6.09	0.1	SR11	13/11/2014 19:55	24.85	91.4	6.28	0.6
SR11	13/11/2014 2:00	25.13	102.8	7.04	0.3	SR11	13/11/2014 8:00	25.00	94.4	6.47	0.2	SR11	13/11/2014 14:00	24.94	88.1	6.05	0.1	SR11	13/11/2014 20:00	24.82	95.3	6.56	0.9
SR11	13/11/2014 2:05	25.14	101.8	6.97	0.2	SR11	13/11/2014 8:05	25.00	94.8	6.50	0.2	SR11	13/11/2014 14:05	24.95	88.3	6.06	0.3	SR11	13/11/2014 20:05	24.86	92.4	6.35	0.6
SR11	13/11/2014 2:10	25.14	102.2	6.99	0.2	SR11	13/11/2014 8:10	25.01	93.9	6.44	0.4	SR11	13/11/2014 14:10	24.94	88.8	6.09	0.4	SR11	13/11/2014 20:10	24.83	93.5	6.43	0.7
SR11	13/11/2014 2:15	25.13	98.9	6.77	0.2	SR11	13/11/2014 8:15	24.99	93.9	6.44	0.3	SR11	13/11/2014 14:15	24.95	88.8	6.09	0.2	SR11	13/11/2014 20:15	24.84	91.6	6.30	0.3
SR11	13/11/2014 2:20	25.13	99.0	6.78	0.2	SR11	13/11/2014 8:20	24.99	93.0	6.38	0.2	SR11	13/11/2014 14:20	24.95	89.7	6.16	0.3	SR11	13/11/2014 20:20	24.84	93.3	6.41	0.5
SR11	13/11/2014 2:25	25.14	100.8	6.90	0.4	SR11	13/11/2014 8:25	24.98	92.7	6.36	0.2	SR11	13/11/2014 14:25	24.94	89.2	6.12	0.4	SR11	13/11/2014 20:25	24.82	91.5	6.29	0.7
SR11	13/11/2014 2:30	25.11	97.8	6.70	0.1	SR11	13/11/2014 8:30	24.98	94.1	6.46	0.2	SR11	13/11/2014 14:30	24.95	89.8	6.16	0.2	SR11	13/11/2014 20:30	24.84	92.1	6.33	0.6
SR11	13/11/2014 2:35	25.11	101.0	6.92	0.1	SR11	13/11/2014 8:35	24.98	95.0	6.52	0.1	SR11	13/11/2014 14:35	24.94	90.6	6.22	0.2	SR11	13/11/2014 20:35	24.82	92.9	6.39	0.9
SR11	13/11/2014 2:40	25.11	98.5	6.74	0.2	SR11	13/11/2014 8:40	24.98	95.1	6.53	0.2	SR11	13/11/2014 14:40	24.93	91.0	6.25	0.2	SR11	13/11/2014 20:40	24.82	91.2	6.27	0.5
SR11	13/11/2014 2:45	25.12	101.8	6.97	0.4	SR11	13/11/2014 8:45	24.97	92.8	6.37	0.3	SR11	13/11/2014 14:45	24.92	89.7	6.16	0.1	SR11	13/11/2014 20:45	24.84	90.9	6.25	0.5
SR11	13/11/2014 2:50	25.11	102.1	6.99	0.1	SR11	13/11/2014 8:50	24.97	92.9	6.38	0.3	SR11	13/11/2014 14:50	24.94	89.2	6.12	0.5	SR11	13/11/2014 20:50	24.82	89.8	6.18	0.5
SR11	13/11/2014 2:55	25.10	98.3	6.74	0.1	SR11	13/11/2014 8:55	24.97	91.7	6.29	0.5	SR11	13/11/2014 14:55	24.93	89.0	6.11	0.4	SR11	13/11/2014 20:55	24.81	89.6	6.17	0.5
SR11	13/11/2014 3:00	25.10	102.5	7.02	0.1	SR11	13/11/2014 9:00	24.96	93.1	6.39	0.3	SR11	13/11/2014 15:00	24.94	88.1	6.05	0.4	SR11	13/11/2014 21:00	24.82	89.2	6.13	0.7
SR11	13/11/2014 3:05	25.10	101.8	6.97	0.4	SR11	13/11/2014 9:05	24.97	93.0	6.38	0.5	SR11	13/11/2014 15:05	24.95	86.2	**5.92**	0.4	SR11	13/11/2014 21:05	24.83	88.7	6.10	0.5
SR11	13/11/2014 3:10	25.09	103.2	7.07	0.3	SR11	13/11/2014 9:10	24.97	92.1	6.32	0.3	SR11	13/11/2014 15:10	24.94	88.4	6.07	0.3	SR11	13/11/2014 21:10	24.83	89.5	6.15	0.6
SR11	13/11/2014 3:15	25.09	103.8	7.11	0.1	SR11	13/11/2014 9:15	24.97	92.5	6.35	0.3	SR11	13/11/2014 15:15	24.94	86.8	**5.96**	0.3	SR11	13/11/2014 21:15	24.81	87.8	6.04	0.7
SR11	13/11/2014 3:20	25.08	101.0	6.92	0.2	SR11	13/11/2014 9:20	24.97	92.9	6.37	0.1	SR11	13/11/2014 15:20	24.94	87.6	6.01	0.5	SR11	13/11/2014 21:20	24.83	89.6	6.16	0.4
SR11	13/11/2014 3:25	25.10	102.1	6.99	0.3	SR11	13/11/2014 9:25	24.98	90.0	6.17	0.1	SR11	13/11/2014 15:25	24.94	87.1	5.98	0.6	SR11	13/11/2014 21:25	24.83	89.1	6.13	0.3
SR11	13/11/2014 3:30	25.09	101.6	6.96	0.4	SR11	13/11/2014 9:30	24.97	91.1	6.25	0.4	SR11	13/11/2014 15:30	24.93	86.8	**5.96**	0.4	SR11	13/11/2014 21:30	24.82	90.9	6.25	0.7
SR11	13/11/2014 3:35	25.09	100.7	6.90	0.4	SR11	13/11/2014 9:35	24.97	92.1	6.32	0.2	SR11						SR11	13/11/2014 21:35	24.81	87.9	6.05	0.5
SR11	13/11/2014 3:40	25.10	100.7	6.90	0.4	SR11	13/11/2014 9:40	24.97	93.8	6.44	0.4	SR11						SR11	13/11/2014 21:40	24.81	87.9	6.05	0.5
SR11	13/11/2014 3:45	25.07	100.5	6.89	0.1	SR11	13/11/2014 9:45	24.97	94.8	6.51	0.2	SR11						SR11	13/11/2014 21:45	24.80	87.8	6.04	0.3
SR11	13/11/2014 3:50	25.11	99.2	6.79	0.2	SR11	13/11/2014 9:50	24.97	91.3	6.27	0.2	SR11						SR11	13/11/2014 21:50	24.79	86.5	**5.95**	0.3
SR11	13/11/2014 3:55	25.10	99.7	6.83	0.3	SR11	13/11/2014 9:55	24.96	89.6	6.15	0.1	SR11	13/11/2014 15:55	24.94	87.6	6.01	0.2	SR11	13/11/2014 21:55	24.82	88.9	6.12	0.5
SR11	13/11/2014 4:00	25.11	98.2	6.72	0.5	SR11	13/11/2014 10:00	24.96	90.0	6.17	0.2	SR11	13/11/2014 16:00	24.93	87.3	5.99	0.4	SR11	13/11/2014 22:00	24.79	88.0	6.05	0.5
SR11	13/11/2014 4:05	25.10	98.6	6.75	0.4	SR11	13/11/2014 10:05	24.96	91.0	6.25	2.7	SR11	13/11/2014 16:05	24.93	87.5	6.01	0.2	SR11	13/11/2014 22:05	24.80	87.2	6.00	0.4
SR11	13/11/2014 4:10	25.08	98.2	6.73	0.1	SR11	13/11/2014 10:10	24.96	93.2	6.40	0.3	SR11	13/11/2014 16:10	24.93	87.4	6.00	0.3	SR11	13/11/2014 22:10	24.81	89.6	6.17	0.3
SR11	13/11/2014 4:15	25.07	99.5	6.82	0.1	SR11	13/11/2014 10:15	24.96	92.7	6.36	0.3	SR11	13/11/2014 16:15	24.93	87.6	6.01	0.2	SR11	13/11/2014 22:15	24.80	88.2	6.07	0.3
SR11	13/11/2014 4:20	25.07	97.2	6.66	0.1	SR11	13/11/2014 10:20	24.96	91.7	6.29	0.2	SR11	13/11/2014 16:20	24.93	86.7	**5.95**	0.3	SR11	13/11/2014 22:20	24.81	88.8	6.11	0.6
SR11	13/11/2014 4:25	25.07	98.4	6.75	0.1	SR11	13/11/2014 10:25	24.96	93.5	6.41	0.6	SR11	13/11/2014 16:25	24.93	87.0	5.97	0.3	SR11	13/11/2014 22:25	24.79	88.0	6.05	0.3
SR11	13/11/2014 4:30	25.07	97.4	6.67	0.4	SR11	13/11/2014 10:30	24.96	90.6	6.22	0.2	SR11	13/11/2014 16:30	24.92	85.5	**5.87**	0.6	SR11	13/11/2014 22:30	24.79	90.6	6.24	0.4
SR11	13/11/2014 4:35	25.08	97.5	6.68	0.4	SR11	13/11/2014 10:35	24.96	92.1	6.32	0.3	SR11	13/11/2014 16:35	24.92	85.2	**5.85**	0.3	SR11	13/11/2014 22:35	24.79	89.0	6.13	0.4
SR11	13/11/2014 4:40	25.07	96.8	6.63	0.1	SR11	13/11/2014 10:40	24.97	92.5	6.35	0.3	SR11	13/11/2014 16:40	24.93	85.6	**5.88**	0.5	SR11	13/11/2014 22:40	24.78	87.9	6.05	0.5
SR11	13/11/2014 4:45	25.07	97.0	6.65	0.1	SR11	13/11/2014 10:45	24.97	89.5	6.14	0.2	SR11	13/11/2014 16:45	24.93	85.8	**5.89**	0.3	SR11	13/11/2014 22:45	24.78	88.2	6.07	0.4
SR11	13/11/2014 4:50	25.06	96.7	6.63	0.3	SR11	13/11/2014 10:50	24.97	90.3	6.20	1.7	SR11	13/11/2014 16:50	24.92	85.8	**5.89**	1.0	SR11	13/11/2014 22:50	24.78	89.9	6.19	0.3
SR11	13/11/2014 4:55	25.06	97.8	6.70	0.4	SR11	13/11/2014 10:55	24.97	91.1	6.25	0.5	SR11	13/11/2014 16:55	24.92	86.7	**5.95**	0.7	SR11	13/11/2014 22:55	24.77	90.4	6.23	0.3
SR11	13/11/2014 5:00	25.05	97.5	6.68	0.4	SR11	13/11/2014 11:00	24.96	91.3	6.27	0.5	SR11	13/11/2014 17:00	24.92	87.8	6.03	0.7	SR11	13/11/2014 23:00	24.78	91.2	6.28	0.5
SR11	13/11/2014 5:05	25.06	98.0	6.72	0.1	SR11	13/11/2014 11:05	24.97	90.6	6.22	0.3	SR11	13/11/2014 17:05	24.90	86.2	**5.92**	0.5	SR11	13/11/2014 23:05	24.78	91.0	6.26	0.4
SR11	13/11/2014 5:10	25.05	97.0	6.65	0.4	SR11	13/11/2014 11:10	24.96	86.9	**5.96**	0.4	SR11	13/11/2014 17:10	24.90	88.6	6.09	0.6	SR11	13/11/2014 23:10	24.79	90.0	6.19	0.5
SR11	13/11/2014 5:15	25.05	95.1	6.52	0.4	SR11	13/11/2014 11:15	24.96	90.3	6.20	0.3	SR11	13/11/2014 17:15	24.90	86.1	**5.91**	0.4	SR11	13/11/2014 23:15	24.76	89.1	6.14	0.5
SR11	13/11/2014 5:20	25.06	96.6	6.62	0.4	SR11	13/11/2014 11:20	24.94	90.6	6.22	0.2	SR11	13/11/2014 17:20	24.90	86.7	**5.96**	0.3	SR11	13/11/2014 23:20	24.78	90.3	6.21	0.4
SR11	13/11/2014 5:25	25.05	96.3	6.60	0.4	SR11	13/11/2014 11:25	24.97	91.2	6.26	0.3	SR11	13/11/2014 17:25	24.90	86.0	**5.91**	0.4	SR11	13/11/2014 23:25	24.77	90.0	6.19	0.2
SR11	13/11/2014 5:30	25.05	97.2	6.66	0.1	SR11	13/11/2014 11:30	24.97	91.1	6.25	0.3	SR11	13/11/2014 17:30	24.90	87.8	6.03	0.4	SR11	13/11/2014 23:30	24.76	89.6	6.17	0.4
SR11	13/11/2014 5:35	25.05	93.9	6.43	0.2	SR11	13/11/2014 11:35	24.96	91.2	6.26	0.3	SR11	13/11/2014 17:35	24.90	86.3	**5.93**	0.8	SR11	13/11/2014 23:35	24.77	90.8	6.25	0.4
SR11	13/11/2014 5:40	25.03	94.1	6.45	0.1	SR11	13/11/2014 11:40	24.97	86.9	5.97	0.1	SR11	13/11/2014 17:40	24.88	88.6	6.09	0.5	SR11	13/11/2014 23:40	24.77	90.0	6.19	0.3
SR11	13/11/2014 5:45	25.03	94.4	6.48	0.4	SR11	13/11/2014 11:45	24.97	87.9	6.03	0.2	SR11	13/11/2014 17:45	24.90	85.9	**5.90**	0.4	SR11	13/11/2014 23:45	24.76	90.6	6.24	1.3
SR11	13/11/2014 5:50	25.05	95.2	6.52	0.1	SR11	13/11/2014 11:50	24.95	87.1	5.98	0.2	SR11	13/11/2014 17:50	24.88	88.4	6.07	0.5	SR11	13/11/2014 23:50	24.77	93.2	6.42	0.3
SR11	13/11/2014 5:55	25.04	94.9	6.51	0.1	SR11	13/11/2014 11:55	24.95	88.5	6.07	1.0	SR11	13/11/2014 17:55	24.89	86.1	**5.91**	0.8	SR11	13/11/2014 23:55	24.76	93.1	6.41	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	13/11/2014 0:01	25.18	83.4	5.73	1.8	SR12	13/11/2014 6:01	25.08	86.7	5.97	1.2	SR12	13/11/2014 12:01	25.06	85.2	5.87	1.4	SR12	13/11/2014 18:01	25.00	85.7	5.91	2.8
SR12	13/11/2014 0:06	25.18	83.4	5.73	1.9	SR12	13/11/2014 6:06	25.08	86.9	5.99	1.9	SR12	13/11/2014 12:06	25.06	84.6	5.84	1.5	SR12	13/11/2014 18:06	25.00	85.7	5.91	1.5
SR12	13/11/2014 0:11	25.18	83.5	5.73	1.5	SR12	13/11/2014 6:11	25.07	86.5	5.96	1.8	SR12	13/11/2014 12:11	25.06	84.8	5.85	1.4	SR12	13/11/2014 18:11	24.99	86.1	5.94	1.8
SR12	13/11/2014 0:16	25.17	83.0	5.70	1.7	SR12	13/11/2014 6:16	25.07	85.7	5.90	1.3	SR12	13/11/2014 12:16	25.06	84.7	5.84	1.9	SR12	13/11/2014 18:16	25.00	85.4	5.89	1.0
SR12	13/11/2014 0:21	25.17	83.7	5.75	1.7	SR12	13/11/2014 6:21	25.07	86.5	5.96	1.6	SR12	13/11/2014 12:21	25.05	85.7	5.91	1.8	SR12	13/11/2014 18:21	25.00	86.1	5.94	1.4
SR12	13/11/2014 0:26	25.17	83.3	5.72	1.4	SR12	13/11/2014 6:26	25.07	86.3	5.95	1.5	SR12	13/11/2014 12:26	25.05	85.8	5.92	1.7	SR12	13/11/2014 18:26	25.00	85.3	5.88	1.4
SR12	13/11/2014 0:31	25.17	82.1	5.64	1.3	SR12	13/11/2014 6:31	25.07	86.7	5.97	2.7	SR12	13/11/2014 12:31	25.06	85.1	5.86	2.2	SR12	13/11/2014 18:31	25.01	84.9	5.86	1.3
SR12	13/11/2014 0:36	25.16	82.8	5.69	1.4	SR12	13/11/2014 6:36	25.07	86.4	5.95	1.8	SR12	13/11/2014 12:36	25.06	84.9	5.85	1.7	SR12	13/11/2014 18:36	25.01	85.2	5.88	1.7
SR12	13/11/2014 0:41	25.16	81.5	5.60	1.4	SR12	13/11/2014 6:41	25.06	85.8	5.92	1.6	SR12	13/11/2014 12:41	25.06	84.5	5.82	1.7	SR12	13/11/2014 18:41	25.01	85.0	5.86	1.3
SR12	13/11/2014 0:46	25.16	83.1	5.71	2.2	SR12	13/11/2014 6:46	25.05	87.2	6.01	1.6	SR12	13/11/2014 12:46	25.06	85.2	5.88	1.8	SR12	13/11/2014 18:46	25.01	84.2	5.80	1.2
SR12	13/11/2014 0:51	25.17	83.3	5.72	1.9	SR12	13/11/2014 6:51	25.05	87.9	6.06	1.6	SR12	13/11/2014 12:51	25.07	85.6	5.90	1.8	SR12	13/11/2014 18:51	25.01	83.8	5.78	1.7
SR12	13/11/2014 0:56	25.16	84.4	5.80	1.6	SR12	13/11/2014 6:56	25.05	87.4	6.03	1.5	SR12	13/11/2014 12:56	25.07	85.1	5.87	1.9	SR12	13/11/2014 18:56	25.01	84.2	5.80	1.6
SR12	13/11/2014 1:01	25.16	84.4	5.80	1.8	SR12	13/11/2014 7:01	25.05	87.2	6.01	1.7	SR12	13/11/2014 13:01	25.07	85.2	5.87	2.6	SR12	13/11/2014 19:01	25.01	84.1	5.80	1.9
SR12	13/11/2014 1:06	25.17	83.8	5.76	1.6	SR12	13/11/2014 7:06	25.04	87.4	6.03	1.4	SR12	13/11/2014 13:06	25.07	85.3	5.88	3.9	SR12	13/11/2014 19:06	24.99	85.7	5.91	1.3
SR12	13/11/2014 1:11	25.16	84.5	5.81	1.6	SR12	13/11/2014 7:11	25.04	88.2	6.08	6.0	SR12	13/11/2014 13:11	25.07	84.0	5.79	2.3	SR12	13/11/2014 19:11	24.99	85.3	5.88	1.1
SR12	13/11/2014 1:16	25.16	84.2	5.78	1.7	SR12	13/11/2014 7:16	25.04	88.2	6.08	4.9	SR12	13/11/2014 13:16	25.08	85.0	5.86	1.8	SR12	13/11/2014 19:16	24.99	86.3	5.95	1.4
SR12	13/11/2014 1:21	25.16	83.2	5.72	1.5	SR12	13/11/2014 7:21	25.02	88.6	6.11	2.7	SR12	13/11/2014 13:21	25.08	84.2	5.80	1.8	SR12	13/11/2014 19:21	24.99	86.8	5.98	1.4
SR12	13/11/2014 1:26	25.16	83.4	5.73	1.7	SR12	13/11/2014 7:26	25.03	88.4	6.10	2.4	SR12	13/11/2014 13:26	25.08	84.0	5.79	1.9	SR12	13/11/2014 19:26	25.00	85.7	5.91	1.3
SR12	13/11/2014 1:31	25.15	82.8	5.69	1.6	SR12	13/11/2014 7:31	25.04	88.0	6.07	6.3	SR12	13/11/2014 13:31	25.07	85.9	5.92	2.1	SR12	13/11/2014 19:31	25.01	85.9	5.92	2.3
SR12	13/11/2014 1:36	25.15	82.5	5.67	1.6	SR12	13/11/2014 7:36	25.03	88.6	6.11	5.7	SR12	13/11/2014 13:36	25.07	85.3	5.88	2.1	SR12	13/11/2014 19:36	24.98	86.7	5.98	2.0
SR12	13/11/2014 1:41	25.13	83.0	5.71	1.4	SR12	13/11/2014 7:41	25.03	88.5	6.10	2.8	SR12	13/11/2014 13:41	25.07	85.6	5.90	2.2	SR12	13/11/2014 19:41	25.00	85.4	5.89	1.4
SR12	13/11/2014 1:46	25.13	83.8	5.76	1.5	SR12	13/11/2014 7:46	25.02	88.8	6.12	2.3	SR12	13/11/2014 13:46	25.07	84.9	5.86	1.9	SR12	13/11/2014 19:46	25.00	85.5	5.89	1.3
SR12	13/11/2014 1:51	25.12	83.7	5.76	1.2	SR12	13/11/2014 7:51	25.02	88.4	6.10	1.6	SR12	13/11/2014 13:51	25.08	85.0	5.86	1.5	SR12	13/11/2014 19:51	25.00	85.3	5.88	2.4
SR12	13/11/2014 1:56	25.12	84.4	5.80	1.4	SR12	13/11/2014 7:56	25.02	88.4	6.10	1.6	SR12	13/11/2014 13:56	25.07	85.2	5.87	1.5	SR12	13/11/2014 19:56	25.00	85.0	5.86	1.3
SR12	13/11/2014 2:01	25.12	83.7	5.76	2.1	SR12	13/11/2014 8:01	25.02	88.3	6.09	4.3	SR12	13/11/2014 14:01	25.07	85.7	5.91	1.8	SR12	13/11/2014 20:01	25.00	84.6	5.83	1.8
SR12	13/11/2014 2:06	25.11	83.9	5.77	1.4	SR12	13/11/2014 8:06	25.02	88.4	6.10	2.4	SR12	13/11/2014 14:06	25.06	86.8	5.99	1.7	SR12	13/11/2014 20:06	25.00	84.9	5.85	2.1
SR12	13/11/2014 2:11	25.11	83.7	5.76	1.3	SR12	13/11/2014 8:11	25.02	88.0	6.07	1.6	SR12	13/11/2014 14:11	25.08	85.3	5.88	1.8	SR12	13/11/2014 20:11	25.00	83.9	5.78	1.6
SR12	13/11/2014 2:16	25.11	83.8	5.77	1.2	SR12	13/11/2014 8:16	25.02	88.1	6.08	2.0	SR12	13/11/2014 14:16	25.07	85.7	5.90	1.9	SR12	13/11/2014 20:16	25.00	83.9	5.78	1.9
SR12	13/11/2014 2:21	25.11	83.4	5.74	1.4	SR12	13/11/2014 8:21	25.02	88.2	6.08	1.5	SR12	13/11/2014 14:21	25.07	85.9	5.91	1.5	SR12	13/11/2014 20:21	25.00	84.2	5.80	1.5
SR12	13/11/2014 2:26	25.12	83.7	5.76	1.3	SR12	13/11/2014 8:26	25.03	86.9	5.99	1.6	SR12	13/11/2014 14:26	25.07	86.5	5.96	1.6	SR12	13/11/2014 20:26	24.98	84.6	5.83	1.7
SR12	13/11/2014 2:31	25.12	83.5	5.75	1.9	SR12	13/11/2014 8:31	25.02	86.2	5.94	1.2	SR12	13/11/2014 14:31	25.07	85.5	5.89	1.4	SR12	13/11/2014 20:31	24.99	84.5	5.82	2.1
SR12	13/11/2014 2:36	25.12	84.5	5.82	1.2	SR12	13/11/2014 8:36	25.02	87.0	6.00	1.3	SR12	13/11/2014 14:36	25.08	84.8	5.84	1.7	SR12	13/11/2014 20:36	24.98	85.0	5.86	2.1
SR12	13/11/2014 2:41	25.12	83.8	5.76	1.4	SR12	13/11/2014 8:41	25.02	87.7	6.05	1.4	SR12	13/11/2014 14:41	25.08	84.6	5.83	1.5	SR12	13/11/2014 20:41	24.98	85.4	5.88	2.4
SR12	13/11/2014 2:46	25.12	84.4	5.81	1.4	SR12	13/11/2014 8:46	25.01	87.5	6.04	1.5	SR12	13/11/2014 14:46	25.07	85.7	5.90	1.5	SR12	13/11/2014 20:46	24.99	85.1	5.86	2.3
SR12	13/11/2014 2:51	25.11	85.9	5.91	1.2	SR12	13/11/2014 8:51	25.01	88.1	6.08	1.7	SR12	13/11/2014 14:51	25.07	85.3	5.88	1.8	SR12	13/11/2014 20:51	24.99	83.6	5.76	2.3
SR12	13/11/2014 2:56	25.11	85.7	5.90	1.3	SR12	13/11/2014 8:56	25.01	88.3	6.09	1.4	SR12	13/11/2014 14:56	25.07	86.3	5.95	1.4	SR12	13/11/2014 20:56	24.99	83.1	5.73	3.0
SR12	13/11/2014 3:01	25.11	85.0	5.85	1.3	SR12	13/11/2014 9:01	25.01	88.5	6.10	1.4	SR12	13/11/2014 15:01	25.08	87.0	5.99	1.2	SR12	13/11/2014 21:01	24.98	84.9	5.85	3.1
SR12	13/11/2014 3:06	25.10	84.7	5.83	1.6	SR12	13/11/2014 9:06	25.01	88.5	6.11	1.4	SR12	13/11/2014 15:06	25.08	87.0	5.99	1.2	SR12	13/11/2014 21:06	24.97	84.4	5.82	3.6
SR12	13/11/2014 3:11	25.11	84.0	5.78	1.1	SR12	13/11/2014 9:11	25.01	88.1	6.08	1.7	SR12	13/11/2014 15:11	25.08	86.1	5.94	1.7	SR12	13/11/2014 21:11	24.98	84.1	5.80	2.9
SR12	13/11/2014 3:16	25.11	83.7	5.76	1.1	SR12	13/11/2014 9:16	25.01	87.7	6.05	1.2	SR12	13/11/2014 15:16	25.08	85.0	5.85	1.4	SR12	13/11/2014 21:16	24.97	84.2	5.80	3.0
SR12	13/11/2014 3:21	25.11	84.7	5.83	1.2	SR12	13/11/2014 9:21	25.01	87.2	6.02	1.1	SR12	13/11/2014 15:21	25.07	86.8	5.98	1.2	SR12	13/11/2014 21:21	24.97	82.9	5.71	2.7
SR12	13/11/2014 3:26	25.11	84.6	5.82	1.3	SR12	13/11/2014 9:26	25.01	88.1	6.08	1.2	SR12	13/11/2014 15:26	25.08	85.3	5.88	1.5	SR12	13/11/2014 21:26	24.98	83.3	5.74	2.7
SR12	13/11/2014 3:31	25.11	84.9	5.84	1.5	SR12	13/11/2014 9:31	25.02	88.0	6.07	1.6	SR12	13/11/2014 15:31	25.08	85.4	5.89	1.4	SR12	13/11/2014 21:31	24.98	84.5	5.82	4.0
SR12	13/11/2014 3:36	25.11	84.1	5.79	1.2	SR12	13/11/2014 9:36	25.01	87.5	6.04	1.2	SR12	13/11/2014 15:36	25.08	84.7	5.84	1.5	SR12	13/11/2014 21:36	24.98	84.2	5.80	2.7
SR12	13/11/2014 3:41	25.10	84.9	5.85	1.3	SR12	13/11/2014 9:41	25.02	87.9	6.06	1.7	SR12	13/11/2014 15:41	25.08	83.8	5.77	1.4	SR12	13/11/2014 21:41	24.98	83.0	5.72	3.0
SR12	13/11/2014 3:46	25.10	84.6	5.83	1.0	SR12	13/11/2014 9:46	25.01	87.6	6.04	1.5	SR12	13/11/2014 15:46	25.07	83.8	5.77	1.8	SR12	13/11/2014 21:46	24.98	82.9	5.71	3.0
SR12	13/11/2014 3:51	25.10	84.6	5.83	1.2	SR12	13/11/2014 9:51	25.01	87.8	6.05	1.5	SR12	13/11/2014 15:51	25.08	83.1	5.73	1.7	SR12	13/11/2014 21:51	24.98	83.3	5.74	2.7
SR12	13/11/2014 3:56	25.10	84.9	5.85	1.4	SR12	13/11/2014 9:56	25.01	87.1	6.01	1.3	SR12	13/11/2014 15:56	25.08	83.0	5.72	1.8	SR12	13/11/2014 21:56	24.98	82.7	5.70	2.4
SR12	13/11/2014 4:01	25.10	84.9	5.85	1.3	SR12	13/11/2014 10:01	25.01	87.0	6.00	1.7	SR12	13/11/2014 16:01	25.07	83.4	5.75	1.5	SR12	13/11/2014 22:01	24.97	83.6	5.76	2.6
SR12	13/11/2014 4:06	25.10	86.8	5.98	1.2	SR12	13/11/2014 10:06	25.01	86.4	5.97	1.2	SR12	13/11/2014 16:06	25.07	83.5	5.75	2.3	SR12	13/11/2014 22:06	24.95	84.2	5.80	2.7
SR12	13/11/2014 4:11	25.06	85.0	5.86	1.1	SR12	13/11/2014 10:11	25.01	86.4	5.96	1.3	SR12	13/11/2014 16:11	25.03	85.0	5.86	1.4	SR12	13/11/2014 22:11	24.96	82.9	5.72	2.8
SR12	13/11/2014 4:16	25.10	84.7	5.83	1.2	SR12	13/11/2014 10:16	25.02	86.4	5.96	1.5	SR12	13/11/2014 16:16	25.02	86.0	5.93	1.7	SR12	13/11/2014 22:16	24.97	83.5	5.75	2.5
SR12	13/11/2014 4:21	25.10	84.7	5.83	1.4	SR12	13/11/2014 10:21	25.03	86.3	5.95	1.7	SR12	13/11/2014 16:21	25.05	85.7	5.91	1.4	SR12	13/11/2014 22:21	24.96	83.6	5.75	2.4
SR12	13/11/2014 4:26	25.11	84.1	5.79	1.2	SR12	13/11/2014 10:26	25.03	85.9	5.93	2.0	SR12	13/11/2014 16:26	25.06	85.1	5.87	1.4	SR12	13/11/2014 22:26	24.96	83.0	5.72	2.7
SR12	13/11/2014 4:31	25.09	84.4	5.81	1.2	SR12	13/11/2014 10:31	25.04	85.8	5.92	1.7	SR12	13/11/2014 16:31	25.07	85.0	5.86	1.5	SR12	13/11/2014 22:31	24.96	83.4	5.75	2.9
SR12	13/11/2014 4:36	25.09	84.8	5.84	1.2	SR12	13/11/2014 10:36	25.04	85.5	5.90	3.9	SR12	13/11/2014 16:36	25.07	84.6	5.83	1.5	SR12	13/11/2014 22:36	24.96	83.3	5.74	2.1
SR12	13/11/2014 4:41	25.09	84.8	5.83	1.0	SR12	13/11/2014 10:41	25.05	85.3	5.88	1.8	SR12	13/11/2014 16:41	25.06	85.5	5.89	1.8	SR12	13/11/2014 22:41	24.96	83.3	5.74	2.3
SR12	13/11/2014 4:46	25.10	84.8	5.84	1.2	SR12	13/11/2014 10:46	25.05	85.0	5.86	1.4	SR12	13/11/2014 16:46	25.07	85.0	5.86	2.5	SR12	13/11/2014 22:46	24.96	82.7	5.70	2.1
SR12	13/11/2014 4:51	25.09	85.1	5.86	1.2	SR12	13/11/2014 10:51	25.05	85.2	5.88	1.6	SR12	13/11/2014 16:51	25.07	84.9	5.85	2.0	SR12	13/11/2014 22:51	24.96	82.2	5.66	2.0
SR12	13/11/2014 4:56	25.09	85.4	5.88	1.5	SR12	13/11/2014 10:56	25.05	85.1	5.87	1.7	SR12	13/11/2014 16:56	25.06	84.5	5.82	1.5	SR12	13/11/2014 22:56	24.96	82.7	5.70	2.4
SR12	13/11/2014 5:01	25.09	84.6	5.83	1.2	SR12	13/11/2014 11:01	25.05	84.3	5.82	1.5	SR12	13/11/2014 17:01	25.06	85.1	5.86	1.4	SR12	13/11/2014 23:01	24.97	82.8	5.71	2.3
SR12	13/11/2014 5:06	25.09	85.0	5.85	1.3	SR12	13/11/2014 11:06	25.05	84.5	5.83	1.6	SR12	13/11/2014 17:06	25.06	85.3	5.88	1.3	SR12	13/11/2014 23:06	24.98	82.8	5.70	2.2
SR12	13/11/2014 5:11	25.09	84.9	5.85	1.7	SR12	13/11/2014 11:11	25.05	85.1	5.87	1.6	SR12	13/11/2014 17:11	25.05	85.6	5.90	1.4	SR12	13/11/2014 23:11	24.97	82.9	5.71	2.2
SR12	13/11/2014 5:16	25.08	86.4	5.95	1.3	SR12	13/11/2014 11:16	25.06	84.4	5.82	1.9	SR12	13/11/2014 17:16	25.05	85.4	5.89	1.5	SR12	13/11/2014 23:16	24.96	81.9	5.64	2.3
SR12	13/11/2014 5:21	25.08	86.9	5.99	1.4	SR12	13/11/2014 11:21	25.05	84.4	5.82	1.5	SR12	13/11/2014 17:21	25.04	85.8	5.91	1.3	SR12	13/11/2014 23:21	24.96	82.7	5.70	2.0
SR12	13/11/2014 5:26	25.08	87.7	6.04	1.3	SR12	13/11/2014 11:26	25.03	85.2	5.88	1.5	SR12	13/11/2014 17:26	25.03	86.9	5.99	1.6	SR12	13/11/2014 23:26	24.97	83.0	5.72	2.7
SR12	13/11/2014 5:31	25.08	87.6	6.04	1.2	SR12	13/11/2014 11:31	25.05	85.0	5.86	1.8	SR12	13/11/2014 17:31	25.02	86.7	5.98	1.6	SR12	13/11/2014 23:31	24.96	83.5	5.76	1.9
SR12	13/11/2014 5:36	25.08	87.4	6.02	1.1	SR12	13/11/2014 11:36	25.06	84.6	5.83	1.4	SR12	13/11/2014 17:36	25.03	85.6	5.90	1.3	SR12	13/11/2014 23:36	24.96	82.8	5.70	1.8
SR12	13/11/2014 5:41	25.07	86.5	5.96	1.1	SR12	13/11/2014 11:41	25.05	85.6	5.90	1.5	SR12	13/11/2014 17:41	24.99	86.6	5.97	1.6	SR12	13/11/2014 23:41	24.96	83.6	5.76	3.1
SR12	13/11/2014 5:46	25.08	87.3	6.01	1.6	SR12	13/11/2014 11:46	25.04	85.2	5.88	1.3	SR12	13/11/2014 17:46	25.01	86.7	5.98	1.4	SR12	13/11/2014 23:46	24.97	82.1	5.66	1.8
SR12	13/11/2014 5:51	25.08	86.9	5.98	1.6	SR12	13/11/2014 11:51	25.06	85.2	5.87	1.5	SR12	13/11/2014 17:51	25.01	85.7	5.91	1.6	SR12	13/11/2014 23:51	24.97	81.6	5.63	1.9
SR12	13/11/2014 5:56	25.08	86.8	5.98	1.1	SR12	13/11/2014 11:56	25.06	84.8	5.85	1.6	SR12	13/11/2014 17:56	25.00	85.8	5.91	1.2	SR12	13/11/2014 23:56	24.97	80.8	5.57	1.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	13/11/2014 0:00	25.06	81.3	5.64	1.3	SR13	13/11/2014 6:00	25.04	78.3	5.43	0.3	SR13	13/11/2014 12:00	24.97	83.0	5.76	0.4	SR13	13/11/2014 18:00	24.96	82.5	5.73	0.3
SR13	13/11/2014 0:05	25.05	80.4	5.57	0.8	SR13	13/11/2014 6:05	25.04	78.2	5.43	0.2	SR13	13/11/2014 12:05	24.97	83.2	5.78	0.5	SR13	13/11/2014 18:05	24.96	82.5	5.73	0.4
SR13	13/11/2014 0:10	25.04	81.7	5.66	1.1	SR13	13/11/2014 6:10	25.05	76.9	5.33	0.2	SR13	13/11/2014 12:10	24.97	83.5	5.80	6.9	SR13	13/11/2014 18:10	24.97	82.9	5.76	0.2
SR13	13/11/2014 0:15	25.04	80.8	5.60	0.7	SR13	13/11/2014 6:15	25.07	74.6	**5.17**	0.2	SR13	13/11/2014 12:15	24.97	83.3	5.78	3.4	SR13	13/11/2014 18:15	24.97	82.9	5.76	0.4
SR13	13/11/2014 0:20	25.04	81.7	5.66	1.0	SR13	13/11/2014 6:20	25.06	72.8	**5.05**	0.3	SR13	13/11/2014 12:20	24.97	83.3	5.78	1.2	SR13	13/11/2014 18:20	24.96	83.4	5.79	0.4
SR13	13/11/2014 0:25	25.05	82.3	5.71	1.1	SR13	13/11/2014 6:25	25.05	76.5	5.31	0.3	SR13	13/11/2014 12:25	24.97	84.1	5.84	1.5	SR13	13/11/2014 18:25	24.96	83.1	5.77	1.1
SR13	13/11/2014 0:30	25.05	81.4	5.64	1.8	SR13	13/11/2014 6:30	25.06	75.4	5.23	0.1	SR13	13/11/2014 12:30	24.97	83.9	5.83	1.9	SR13	13/11/2014 18:30	24.96	83.0	5.76	0.3
SR13	13/11/2014 0:35	25.04	81.5	5.65	0.8	SR13	13/11/2014 6:35	25.06	73.8	**5.12**	0.2	SR13	13/11/2014 12:35	24.97	83.8	5.82	1.5	SR13	13/11/2014 18:35	24.94	81.6	5.67	0.9
SR13	13/11/2014 0:40	25.04	82.4	5.71	1.4	SR13	13/11/2014 6:40	25.04	75.1	**5.21**	0.4	SR13	13/11/2014 12:40	24.97	84.7	5.88	0.9	SR13	13/11/2014 18:40	24.95	82.3	5.72	0.2
SR13	13/11/2014 0:45	25.04	80.5	5.58	0.8	SR13	13/11/2014 6:45	25.02	81.0	5.62	4.6	SR13	13/11/2014 12:45	24.97	84.5	5.87	0.7	SR13	13/11/2014 18:45	24.96	82.5	5.73	0.3
SR13	13/11/2014 0:50	25.05	81.0	5.62	1.0	SR13	13/11/2014 6:50	25.02	80.0	5.55	2.8	SR13	13/11/2014 12:50	24.97	84.2	5.85	0.6	SR13	13/11/2014 18:50	24.96	82.8	5.75	0.7
SR13	13/11/2014 0:55	25.05	81.0	5.62	1.3	SR13	13/11/2014 6:55	25.02	79.6	5.53	2.0	SR13	13/11/2014 12:55	24.97	84.1	5.84	3.2	SR13	13/11/2014 18:55	24.95	82.8	5.75	1.9
SR13	13/11/2014 1:00	25.05	81.0	5.62	1.3	SR13	13/11/2014 7:00	25.03	79.7	5.53	1.4	SR13	13/11/2014 13:00	24.97	84.2	5.85	7.5	SR13	13/11/2014 19:00	24.95	83.0	5.77	0.3
SR13	13/11/2014 1:05	25.05	80.6	5.59	0.6	SR13	13/11/2014 7:05	25.02	80.0	5.55	1.3	SR13	13/11/2014 13:05	24.97	84.1	5.84	4.2	SR13	13/11/2014 19:05	24.95	82.9	5.76	0.2
SR13	13/11/2014 1:10	25.05	81.3	5.63	0.9	SR13	13/11/2014 7:10	25.05	79.0	5.48	1.6	SR13	13/11/2014 13:10	24.97	84.2	5.85	3.5	SR13	13/11/2014 19:10	24.95	82.7	5.74	0.1
SR13	13/11/2014 1:15	25.05	82.2	5.70	0.9	SR13	13/11/2014 7:15	25.05	77.8	5.40	1.2	SR13	13/11/2014 13:15	24.96	84.2	5.85	3.7	SR13	13/11/2014 19:15	24.95	82.1	5.70	0.1
SR13	13/11/2014 1:20	25.05	81.6	5.66	0.7	SR13	13/11/2014 7:20	25.05	76.9	5.33	0.8	SR13	13/11/2014 13:20	24.96	84.2	5.84	2.6	SR13	13/11/2014 19:20	24.95	82.7	5.74	0.3
SR13	13/11/2014 1:25	25.04	80.6	5.59	0.8	SR13	13/11/2014 7:25	25.07	75.1	**5.21**	0.6	SR13	13/11/2014 13:25	24.97	84.3	5.85	2.3	SR13	13/11/2014 19:25	24.95	82.6	5.74	0.2
SR13	13/11/2014 1:30	25.04	80.8	5.60	0.5	SR13	13/11/2014 7:30	25.04	78.5	5.45	0.9	SR13	13/11/2014 13:30	24.96	83.7	5.81	1.8	SR13	13/11/2014 19:30	24.95	82.7	5.74	0.3
SR13	13/11/2014 1:35	25.04	80.8	5.60	0.8	SR13	13/11/2014 7:35	25.01	82.2	5.70	1.1	SR13	13/11/2014 13:35	24.97	83.4	5.79	1.7	SR13	13/11/2014 19:35	24.96	82.4	5.72	0.2
SR13	13/11/2014 1:40	25.04	81.3	5.64	0.5	SR13	13/11/2014 7:40	25.01	81.9	5.68	1.2	SR13	13/11/2014 13:40	24.97	83.7	5.81	1.4	SR13	13/11/2014 19:40	24.95	82.6	5.74	0.3
SR13	13/11/2014 1:45	25.03	81.7	5.66	0.6	SR13	13/11/2014 7:45	25.02	80.9	5.61	1.4	SR13	13/11/2014 13:45	24.96	82.9	5.76	1.1	SR13	13/11/2014 19:45	24.95	82.6	5.74	0.4
SR13	13/11/2014 1:50	25.03	81.9	5.68	0.4	SR13	13/11/2014 7:50	25.01	81.5	5.66	4.2	SR13	13/11/2014 13:50	24.96	81.6	5.67	1.1	SR13	13/11/2014 19:50	24.95	82.6	5.73	0.1
SR13	13/11/2014 1:55	25.03	82.3	5.71	0.8	SR13	13/11/2014 7:55	25.01	81.5	5.66	3.5	SR13	13/11/2014 13:55	24.96	84.1	5.84	1.1	SR13	13/11/2014 19:55	24.95	82.3	5.72	0.2
SR13	13/11/2014 2:00	25.03	82.0	5.69	0.4	SR13	13/11/2014 8:00	25.01	81.5	5.66	3.5	SR13	13/11/2014 14:00	24.97	83.5	5.80	1.2	SR13	13/11/2014 20:00	24.94	81.8	5.68	0.2
SR13	13/11/2014 2:05	25.04	82.1	5.69	0.4	SR13	13/11/2014 8:05	25.01	81.2	5.63	1.9	SR13	13/11/2014 14:05	24.97	84.1	5.84	1.2	SR13	13/11/2014 20:05	24.95	82.0	5.70	0.2
SR13	13/11/2014 2:10	25.03	81.8	5.68	0.7	SR13	13/11/2014 8:10	25.02	80.4	5.58	1.7	SR13	13/11/2014 14:10	24.97	83.8	5.82	1.3	SR13	13/11/2014 20:10	24.94	82.2	5.71	0.5
SR13	13/11/2014 2:15	25.03	80.5	5.58	0.3	SR13	13/11/2014 8:15	25.03	80.0	5.55	1.8	SR13	13/11/2014 14:15	24.97	83.8	5.82	1.3	SR13	13/11/2014 20:15	24.94	81.9	5.69	0.5
SR13	13/11/2014 2:20	25.04	81.0	5.62	0.6	SR13	13/11/2014 8:20	25.03	79.6	5.52	1.4	SR13	13/11/2014 14:20	24.97	83.9	5.83	1.4	SR13	13/11/2014 20:20	24.94	81.9	5.69	0.4
SR13	13/11/2014 2:25	25.02	80.3	5.57	0.6	SR13	13/11/2014 8:25	25.02	79.9	5.55	1.2	SR13	13/11/2014 14:25	24.97	83.9	5.82	1.5	SR13	13/11/2014 20:25	24.93	82.4	5.72	0.2
SR13	13/11/2014 2:30	25.02	81.0	5.62	0.5	SR13	13/11/2014 8:30	25.02	79.9	5.55	1.2	SR13	13/11/2014 14:30	24.97	83.9	5.83	1.2	SR13	13/11/2014 20:30	24.93	83.0	5.77	0.7
SR13	13/11/2014 2:35	25.02	80.8	5.60	0.6	SR13	13/11/2014 8:35	25.03	79.4	5.51	1.4	SR13	13/11/2014 14:35	24.97	84.1	5.84	1.2	SR13	13/11/2014 20:35	24.92	83.0	5.77	0.7
SR13	13/11/2014 2:40	25.01	80.5	5.58	0.5	SR13	13/11/2014 8:40	25.00	79.1	5.49	0.6	SR13	13/11/2014 14:40	24.97	84.2	5.84	1.3	SR13	13/11/2014 20:40	24.88	83.9	5.84	0.9
SR13	13/11/2014 2:45	25.00	78.5	5.45	0.2	SR13	13/11/2014 8:45	25.04	77.2	5.36	0.7	SR13	13/11/2014 14:45	24.97	83.9	5.83	1.1	SR13	13/11/2014 20:45	24.89	84.9	5.90	2.4
SR13	13/11/2014 2:50	25.02	78.7	5.46	0.4	SR13	13/11/2014 8:50	25.04	74.9	**5.20**	0.8	SR13	13/11/2014 14:50	24.97	83.8	5.82	1.1	SR13	13/11/2014 20:50	24.89	84.3	5.86	1.6
SR13	13/11/2014 2:55	25.02	79.1	5.48	0.8	SR13	13/11/2014 8:55	25.06	73.3	**5.08**	0.5	SR13	13/11/2014 14:55	24.97	84.1	5.84	1.3	SR13	13/11/2014 20:55	24.88	84.4	5.87	1.1
SR13	13/11/2014 3:00	25.03	79.2	5.50	0.3	SR13	13/11/2014 9:00	25.05	70.2	**4.87**	0.5	SR13	13/11/2014 15:00	24.97	82.6	5.74	1.0	SR13	13/11/2014 21:00	24.87	84.3	5.86	1.5
SR13	13/11/2014 3:05	25.03	80.6	5.59	0.5	SR13	13/11/2014 9:05	25.04	69.8	**4.85**	0.5	SR13	13/11/2014 15:05	24.97	82.6	5.74	0.9	SR13	13/11/2014 21:05	24.88	84.4	5.87	1.1
SR13	13/11/2014 3:10	25.03	80.6	5.59	0.4	SR13	13/11/2014 9:10	25.04	73.5	**5.10**	2.2	SR13	13/11/2014 15:10	24.96	81.5	5.66	0.7	SR13	13/11/2014 21:10	24.88	84.3	5.86	0.7
SR13	13/11/2014 3:15	25.02	80.9	5.61	0.9	SR13	13/11/2014 9:15	25.06	75.2	5.22	0.3	SR13	13/11/2014 15:15	24.97	83.0	5.77	1.0	SR13	13/11/2014 21:15	24.88	83.9	5.83	0.7
SR13	13/11/2014 3:20	25.03	80.2	5.56	0.5	SR13	13/11/2014 9:20	25.05	75.9	5.27	0.4	SR13	13/11/2014 15:20	24.97	83.8	5.82	1.0	SR13	13/11/2014 21:20	24.88	83.9	5.84	0.7
SR13	13/11/2014 3:25	25.04	79.5	5.51	0.4	SR13	13/11/2014 9:25	25.05	76.0	5.27	0.9	SR13	13/11/2014 15:25	24.97	83.2	5.78	0.8	SR13	13/11/2014 21:25	24.88	83.5	5.81	0.7
SR13	13/11/2014 3:30	25.04	79.1	5.49	0.4	SR13	13/11/2014 9:30	25.04	76.7	5.32	0.6	SR13	13/11/2014 15:30	24.97	82.0	5.70	0.7	SR13	13/11/2014 21:30	24.88	84.0	5.84	0.9
SR13	13/11/2014 3:35	25.04	78.9	5.47	0.3	SR13	13/11/2014 9:35	25.04	74.8	**5.19**	0.5	SR13	13/11/2014 15:35	24.97	82.9	5.76	0.6	SR13	13/11/2014 21:35	24.88	84.0	5.84	1.0
SR13	13/11/2014 3:40	25.04	79.0	5.48	0.6	SR13	13/11/2014 9:40	25.05	75.0	**5.20**	0.3	SR13	13/11/2014 15:40	24.96	81.6	5.67	0.5	SR13	13/11/2014 21:40	24.88	83.6	5.81	0.7
SR13	13/11/2014 3:45	25.04	79.1	5.49	0.4	SR13	13/11/2014 9:45	25.05	75.7	5.25	0.5	SR13	13/11/2014 15:45	24.96	81.9	5.69	0.5	SR13	13/11/2014 21:45	24.87	84.9	5.90	0.9
SR13	13/11/2014 3:50	25.04	78.9	5.47	0.3	SR13	13/11/2014 9:50	25.05	76.4	5.30	0.2	SR13	13/11/2014 15:50	24.96	82.0	5.69	0.4	SR13	13/11/2014 21:50	24.86	85.1	5.92	1.3
SR13	13/11/2014 3:55	25.04	78.4	5.43	0.3	SR13	13/11/2014 9:55	25.05	76.4	5.30	0.1	SR13	13/11/2014 15:55	24.96	81.5	5.66	0.5	SR13	13/11/2014 21:55	24.87	85.3	5.93	2.1
SR13	13/11/2014 4:00	25.04	78.9	5.47	0.9	SR13	13/11/2014 10:00	25.05	76.1	5.28	0.4	SR13	13/11/2014 16:00	24.95	80.0	5.56	0.3	SR13	13/11/2014 22:00	24.87	85.0	5.91	1.0
SR13	13/11/2014 4:05	25.05	79.1	5.48	0.4	SR13	13/11/2014 10:05	25.05	76.3	5.29	0.3	SR13	13/11/2014 16:05	24.97	82.4	5.72	0.5	SR13	13/11/2014 22:05	24.87	84.7	5.89	1.4
SR13	13/11/2014 4:10	25.06	79.4	5.50	0.3	SR13	13/11/2014 10:10	25.06	77.5	5.37	0.8	SR13	13/11/2014 16:10	24.96	81.3	5.65	0.3	SR13	13/11/2014 22:10	24.86	83.4	5.80	0.7
SR13	13/11/2014 4:15	25.05	79.5	5.51	0.3	SR13	13/11/2014 10:15	25.06	77.5	5.38	0.2	SR13	13/11/2014 16:15	24.96	81.3	5.65	0.5	SR13	13/11/2014 22:15	24.85	83.6	5.82	0.7
SR13	13/11/2014 4:20	25.05	79.4	5.51	0.4	SR13	13/11/2014 10:20	25.06	78.6	5.45	0.2	SR13	13/11/2014 16:20	24.97	81.4	5.65	0.4	SR13	13/11/2014 22:20	24.86	83.9	5.83	1.0
SR13	13/11/2014 4:25	25.05	79.2	5.49	0.3	SR13	13/11/2014 10:25	25.06	78.3	5.43	0.1	SR13	13/11/2014 16:25	24.97	81.8	5.68	0.4	SR13	13/11/2014 22:25	24.86	84.0	5.84	0.5
SR13	13/11/2014 4:30	25.04	80.0	5.55	0.4	SR13	13/11/2014 10:30	25.06	78.5	5.45	0.1	SR13	13/11/2014 16:30	24.97	83.0	5.76	0.5	SR13	13/11/2014 22:30	24.86	83.8	5.83	0.7
SR13	13/11/2014 4:35	25.04	79.6	5.52	0.3	SR13	13/11/2014 10:35	25.06	79.0	5.48	0.1	SR13	13/11/2014 16:35	24.92	80.8	5.63	0.6	SR13	13/11/2014 22:35	24.85	85.0	5.91	1.5
SR13	13/11/2014 4:40	25.05	78.3	5.43	0.2	SR13	13/11/2014 10:40	25.06	79.0	5.48	0.2	SR13	13/11/2014 16:40	24.91	84.0	5.84	0.5	SR13	13/11/2014 22:40	24.87	85.5	5.94	1.6
SR13	13/11/2014 4:45	25.05	78.4	5.43	0.2	SR13	13/11/2014 10:45	25.06	79.0	5.48	0.6	SR13	13/11/2014 16:45	24.95	84.5	5.87	0.8	SR13	13/11/2014 22:45	24.86	85.5	5.94	1.4
SR13	13/11/2014 4:50	25.04	78.7	5.45	0.3	SR13	13/11/2014 10:50	25.02	81.1	5.62	0.5	SR13	13/11/2014 16:50	24.95	84.5	5.87	0.9	SR13	13/11/2014 22:50	24.86	85.4	5.94	1.2
SR13	13/11/2014 4:55	25.04	78.0	5.41	0.3	SR13	13/11/2014 10:55	25.00	81.3	5.64	1.0	SR13	13/11/2014 16:55	24.95	84.3	5.86	0.5	SR13	13/11/2014 22:55	24.84	85.0	5.91	0.9
SR13	13/11/2014 5:00	25.04	78.2	5.42	0.2	SR13	13/11/2014 11:00	24.99	81.0	5.62	0.9	SR13	13/11/2014 17:00	24.95	83.7	5.82	0.6	SR13	13/11/2014 23:00	24.87	85.1	5.92	1.6
SR13	13/11/2014 5:05	25.06	76.6	5.32	0.3	SR13	13/11/2014 11:05	24.99	80.4	5.58	0.7	SR13	13/11/2014 17:05	24.95	83.9	5.83	0.9	SR13	13/11/2014 23:05	24.85	84.6	5.89	1.0
SR13	13/11/2014 5:10	25.05	77.5	5.37	0.7	SR13	13/11/2014 11:10	25.00	80.4	5.58	0.6	SR13	13/11/2014 17:10	24.96	83.8	5.82	0.5	SR13	13/11/2014 23:10	24.85	84.1	5.85	1.1
SR13	13/11/2014 5:15	25.04	78.8	5.46	0.7	SR13	13/11/2014 11:15	25.01	80.1	5.56	0.3	SR13	13/11/2014 17:15	24.96	81.0	5.63	0.4	SR13	13/11/2014 23:15	24.85	84.1	5.85	1.0
SR13	13/11/2014 5:20	25.04	78.5	5.44	0.5	SR13	13/11/2014 11:20	24.98	81.7	5.68	1.0	SR13	13/11/2014 17:20	24.95	78.4	5.45	0.2	SR13	13/11/2014 23:20	24.84	84.3	5.87	0.9
SR13	13/11/2014 5:25	25.04	79.6	5.52	0.8	SR13	13/11/2014 11:25	24.98	81.8	5.68	0.8	SR13	13/11/2014 17:25	24.94	80.1	5.57	0.7	SR13	13/11/2014 23:25	24.84	83.6	5.82	0.7
SR13	13/11/2014 5:30	25.04	78.5	5.45	1.0	SR13	13/11/2014 11:30	24.97	82.5	5.73	1.4	SR13	13/11/2014 17:30	24.95	77.8	5.42	0.3	SR13	13/11/2014 23:30	24.84	83.6	5.81	1.0
SR13	13/11/2014 5:35	25.04	79.1	5.49	0.6	SR13	13/11/2014 11:35	24.97	82.9	5.76	1.5	SR13	13/11/2014 17:35	24.96	80.7	5.61	0.4	SR13	13/11/2014 23:35	24.84	83.1	5.78	0.7
SR13	13/11/2014 5:40	25.03	79.1	5.49	0.5	SR13	13/11/2014 11:40	24.97	82.5	5.73	0.6	SR13	13/11/2014 17:40	24.96	81.2	5.64	0.5	SR13	13/11/2014 23:40	24.82	83.2	5.79	0.8
SR13	13/11/2014 5:45	25.04	78.5	5.45	0.4	SR13	13/11/2014 11:45	24.97	82.8	5.75	0.6	SR13	13/11/2014 17:45	24.96	83.3	5.78	1.1	SR13	13/11/2014 23:45	24.85	83.2	5.79	0.6
SR13	13/11/2014 5:50	25.04	78.2	5.42	0.4	SR13	13/11/2014 11:50	24.97	83.1	5.77	1.1	SR13	13/11/2014 17:50	24.96	83.4	5.79	0.5	SR13	13/11/2014 23:50	24.85	83.3	5.80	1.5
SR13	13/11/2014 5:55	25.04	78.5	5.45	0.3	SR13	13/11/2014 11:55	24.97	83.1	5.77	0.5	SR13	13/11/2014 17:55	24.96	81.8	5.68	0.5	SR13	13/11/2014 23:55	24.85	83.7	5.82	0.5

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	13/11/2014 0:17	0.05				SR12	13/11/2014 0:17	0.05			
SR4	13/11/2014 0:37	0.05				SR12	13/11/2014 0:37	0.06			
SR4	13/11/2014 0:57	0.06				SR12	13/11/2014 0:57	0.05			
SR4	13/11/2014 1:17	0.06				SR12	13/11/2014 1:17	0.05			
SR4	13/11/2014 1:37	0.06				SR12	13/11/2014 1:37	0.06			
SR4	13/11/2014 1:57	0.06				SR12	13/11/2014 1:57	0.06			
SR4	13/11/2014 2:17	0.06				SR12	13/11/2014 2:17	0.07			
SR4	13/11/2014 2:37	0.06				SR12	13/11/2014 2:37	0.07			
SR4	13/11/2014 2:57	0.06				SR12	13/11/2014 2:57	0.07			
SR4	13/11/2014 3:17	0.06				SR12	13/11/2014 3:17	0.08			
SR4	13/11/2014 3:37	0.06				SR12	13/11/2014 3:37	0.06			
SR4	13/11/2014 3:57	0.07				SR12	13/11/2014 3:57	0.06			
SR4	13/11/2014 4:17	0.07				SR12	13/11/2014 4:17	0.06			
SR4	13/11/2014 4:37	0.07				SR12	13/11/2014 4:37	0.06			
SR4	13/11/2014 4:57	0.07				SR12	13/11/2014 4:57	0.07			
SR4	13/11/2014 5:17	0.08				SR12	13/11/2014 5:17	0.08			
SR4	13/11/2014 5:37	0.06				SR12	13/11/2014 5:37	0.07			
SR4	13/11/2014 5:57	0.07				SR12	13/11/2014 5:57	0.07			
SR4						SR12					
SR4	13/11/2014 6:37	0.07				SR12	13/11/2014 6:37	0.08			
SR4	13/11/2014 6:57	0.08				SR12	13/11/2014 6:57	0.07			
SR4	13/11/2014 7:17	0.08				SR12	13/11/2014 7:17	0.05			
SR4	13/11/2014 7:37	0.07				SR12	13/11/2014 7:37	0.06			
SR4	13/11/2014 7:57	0.06				SR12	13/11/2014 7:57	0.06			
SR4	13/11/2014 8:17	0.06				SR12	13/11/2014 8:17	0.07			
SR4	13/11/2014 8:37	0.08				SR12	13/11/2014 8:37	0.06			
SR4	13/11/2014 8:57	0.06				SR12	13/11/2014 8:57	0.05			
SR4	13/11/2014 9:17	0.06				SR12	13/11/2014 9:17	0.05			
SR4	13/11/2014 9:37	0.06				SR12	13/11/2014 9:37	0.06			
SR4	13/11/2014 9:57	0.07				SR12	13/11/2014 9:57	0.05			
SR4	13/11/2014 10:17	0.06				SR12	13/11/2014 10:17	0.05			
SR4	13/11/2014 10:37	0.06				SR12	13/11/2014 10:37	0.09			
SR4						SR12	13/11/2014 10:57	0.06			
SR4						SR12	13/11/2014 11:17	0.07			
SR4						SR12	13/11/2014 11:37	0.07			
SR4						SR12	13/11/2014 11:57	0.07			
SR4	13/11/2014 12:17	0.07				SR12	13/11/2014 12:17	0.05			
SR4	13/11/2014 12:37	0.06				SR12	13/11/2014 12:37	0.09			
SR4	13/11/2014 12:57	0.06				SR12	13/11/2014 12:57	0.07			
SR4	13/11/2014 13:17	0.06				SR12	13/11/2014 13:17	0.07			
SR4	13/11/2014 13:37	0.05				SR12	13/11/2014 13:37	0.07			
SR4	13/11/2014 13:57	0.06				SR12	13/11/2014 13:57	0.06			
SR4	13/11/2014 14:17	0.05				SR12	13/11/2014 14:17	0.09			
SR4	13/11/2014 14:37	0.06				SR12	13/11/2014 14:37	0.07			
SR4	13/11/2014 14:57	0.06				SR12	13/11/2014 14:57	0.07			
SR4	13/11/2014 15:17	0.06				SR12	13/11/2014 15:17	0.07			
SR4	13/11/2014 15:37	0.05				SR12	13/11/2014 15:37	0.09			
SR4	13/11/2014 15:57	0.06				SR12	13/11/2014 15:57	0.10			
SR4	13/11/2014 16:17	0.06				SR12	13/11/2014 16:17	0.07			
SR4	13/11/2014 16:37	0.07				SR12	13/11/2014 16:37	0.07			
SR4	13/11/2014 16:57	0.06				SR12	13/11/2014 16:57	0.07			
SR4	13/11/2014 17:17	0.07				SR12	13/11/2014 17:17	0.08			
SR4	13/11/2014 17:37	0.06				SR12	13/11/2014 17:37	0.07			
SR4	13/11/2014 17:57	0.06				SR12	13/11/2014 17:57	0.06			
SR4	13/11/2014 18:17	0.07				SR12	13/11/2014 18:17	0.07			
SR4	13/11/2014 18:37	0.06				SR12	13/11/2014 18:37	0.07			
SR4	13/11/2014 18:57	0.06				SR12	13/11/2014 18:57	0.05			
SR4	13/11/2014 19:17	0.07				SR12	13/11/2014 19:17	0.05			
SR4	13/11/2014 19:37	0.06				SR12	13/11/2014 19:37	0.07			
SR4	13/11/2014 19:57	0.08				SR12	13/11/2014 19:57	0.06			
SR4	13/11/2014 20:17	0.08				SR12	13/11/2014 20:17	0.07			
SR4	13/11/2014 20:37	0.06				SR12	13/11/2014 20:37	0.06			
SR4	13/11/2014 20:57	0.06				SR12	13/11/2014 20:57	0.05			
SR4	13/11/2014 21:17	0.08				SR12	13/11/2014 21:17	0.05			
SR4	13/11/2014 21:37	0.06				SR12	13/11/2014 21:37	0.05			
SR4	13/11/2014 21:57	0.06				SR12	13/11/2014 21:57	0.06			
SR4	13/11/2014 22:17	0.06				SR12	13/11/2014 22:17	0.06			
SR4	13/11/2014 22:37	0.07				SR12	13/11/2014 22:37	0.06			
SR4	13/11/2014 22:57	0.07				SR12	13/11/2014 22:57	0.06			
SR4	13/11/2014 23:17	0.07				SR12	13/11/2014 23:17	0.08			
SR4	13/11/2014 23:37	0.08				SR12	13/11/2014 23:37	0.08			
SR4	13/11/2014 23:57	0.08				SR12	13/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 11:01-11:41.
SR5 monitoring station was under maintenance during 14:50-15:20
SR9 monitoring station was under maintenance during 13:35-14:05.
SR11 monitoring station was under maintenance during 15:30-15:55.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	14/11/2014 0:01	25.14	104.4	7.14	1.2	SR4	14/11/2014 6:01	25.01	100.2	6.96	2.3	SR4	14/11/2014 12:01	24.94	98.8	6.89	0.9	SR4	14/11/2014 18:01	24.97	98.0	6.86	1.2
SR4	14/11/2014 0:06	25.14	104.6	7.14	1.3	SR4	14/11/2014 6:06	25.00	99.7	6.93	1.2	SR4						SR4	14/11/2014 18:06	24.98	97.9	6.85	1.2
SR4	14/11/2014 0:11	25.13	104.2	7.12	1.3	SR4	14/11/2014 6:11	25.00	99.2	6.90	1.1	SR4						SR4	14/11/2014 18:11	24.98	97.5	6.83	1.4
SR4	14/11/2014 0:16	25.14	104.4	7.13	1.0	SR4	14/11/2014 6:16	25.00	99.3	6.91	1.0	SR4						SR4	14/11/2014 18:16	24.98	97.4	6.81	1.6
SR4	14/11/2014 0:21	25.14	104.6	7.15	1.0	SR4	14/11/2014 6:21	25.00	99.4	6.92	1.2	SR4						SR4	14/11/2014 18:21	24.98	97.7	6.84	1.3
SR4	14/11/2014 0:26	25.13	104.3	7.13	1.3	SR4	14/11/2014 6:26	25.00	99.3	6.91	0.9	SR4						SR4	14/11/2014 18:26	24.98	97.0	6.79	1.4
SR4	14/11/2014 0:31	25.12	104.0	7.11	1.3	SR4	14/11/2014 6:31	24.99	98.3	6.84	1.2	SR4						SR4	14/11/2014 18:31	24.97	97.2	6.80	2.1
SR4	14/11/2014 0:36	25.13	102.5	7.01	0.9	SR4	14/11/2014 6:36	24.99	95.9	6.67	1.1	SR4						SR4	14/11/2014 18:36	24.96	97.2	6.81	1.3
SR4	14/11/2014 0:41	25.13	102.5	7.01	1.2	SR4	14/11/2014 6:41	24.98	96.9	6.75	1.2	SR4						SR4	14/11/2014 18:41	24.95	96.9	6.79	1.2
SR4	14/11/2014 0:46	25.13	101.0	7.00	1.0	SR4	14/11/2014 6:46	24.98	96.8	6.73	1.0	SR4						SR4	14/11/2014 18:46	24.92	96.9	6.78	1.2
SR4	14/11/2014 0:51	25.12	101.0	7.00	1.3	SR4	14/11/2014 6:51	24.98	97.5	6.78	1.1	SR4						SR4	14/11/2014 18:51	24.93	97.6	6.84	1.1
SR4	14/11/2014 0:56	25.12	101.2	7.01	1.1	SR4	14/11/2014 6:56	24.97	98.6	6.87	0.9	SR4						SR4	14/11/2014 18:56	24.94	98.3	6.88	1.4
SR4	14/11/2014 1:01	25.12	101.1	7.01	0.5	SR4	14/11/2014 7:01	24.96	98.4	6.85	0.9	SR4						SR4	14/11/2014 19:01	24.93	97.7	6.84	1.3
SR4	14/11/2014 1:06	25.12	100.1	6.94	0.8	SR4	14/11/2014 7:06	24.96	98.4	6.84	0.8	SR4						SR4	14/11/2014 19:06	24.93	97.0	6.79	1.4
SR4	14/11/2014 1:11	25.12	100.6	6.98	1.1	SR4	14/11/2014 7:11	24.96	98.1	6.82	1.0	SR4						SR4	14/11/2014 19:11	24.94	96.7	6.77	1.2
SR4	14/11/2014 1:16	25.11	102.1	7.08	0.9	SR4	14/11/2014 7:16	24.96	98.2	6.83	0.6	SR4						SR4	14/11/2014 19:16	24.94	96.4	6.75	1.1
SR4	14/11/2014 1:21	25.09	101.0	7.01	0.8	SR4	14/11/2014 7:21	24.95	98.2	6.83	0.9	SR4						SR4	14/11/2014 19:21	24.91	96.6	6.76	1.0
SR4	14/11/2014 1:26	25.09	99.7	6.92	0.7	SR4	14/11/2014 7:26	24.95	99.3	6.91	0.8	SR4						SR4	14/11/2014 19:26	24.89	95.6	6.70	1.0
SR4	14/11/2014 1:31	25.09	99.3	6.89	1.0	SR4	14/11/2014 7:31	24.95	98.7	6.87	0.8	SR4						SR4	14/11/2014 19:31	24.91	95.6	6.69	1.3
SR4	14/11/2014 1:36	25.08	99.6	6.91	0.8	SR4	14/11/2014 7:36	24.95	98.6	6.86	0.9	SR4						SR4	14/11/2014 19:36	24.89	96.3	6.74	1.3
SR4	14/11/2014 1:41	25.10	101.0	7.00	1.1	SR4	14/11/2014 7:41	24.94	98.7	6.87	0.9	SR4						SR4	14/11/2014 19:41	24.90	96.6	6.77	0.8
SR4	14/11/2014 1:46	25.11	99.3	6.89	0.9	SR4	14/11/2014 7:46	24.94	98.5	6.85	1.0	SR4						SR4	14/11/2014 19:46	24.89	96.2	6.73	0.5
SR4	14/11/2014 1:51	25.10	99.1	6.88	1.1	SR4	14/11/2014 7:51	24.95	98.8	6.88	0.9	SR4						SR4	14/11/2014 19:51	24.89	95.9	6.71	0.9
SR4	14/11/2014 1:56	25.10	96.8	6.72	0.9	SR4	14/11/2014 7:56	24.96	99.1	6.90	0.8	SR4						SR4	14/11/2014 19:56	24.88	96.3	6.74	0.8
SR4	14/11/2014 2:01	25.10	97.6	6.77	0.9	SR4	14/11/2014 8:01	24.95	98.4	6.85	0.1	SR4						SR4	14/11/2014 20:01	24.88	97.0	6.77	0.1
SR4	14/11/2014 2:06	25.10	97.4	6.76	1.0	SR4	14/11/2014 8:06	24.96	98.0	6.82	0.9	SR4						SR4	14/11/2014 20:06	24.90	97.1	6.77	0.5
SR4	14/11/2014 2:11	25.08	94.8	6.58	0.9	SR4	14/11/2014 8:11	24.97	98.0	6.83	1.0	SR4						SR4	14/11/2014 20:11	24.90	96.5	6.72	0.3
SR4	14/11/2014 2:16	25.09	96.8	6.72	1.0	SR4	14/11/2014 8:16	24.95	98.0	6.83	0.9	SR4	14/11/2014 14:16	24.97	98.9	6.86	1.0	SR4	14/11/2014 20:16	24.88	96.6	6.72	1.1
SR4	14/11/2014 2:21	25.10	95.0	6.59	0.9	SR4	14/11/2014 8:21	24.94	97.8	6.81	0.9	SR4	14/11/2014 14:21	24.95	97.8	6.79	1.2	SR4	14/11/2014 20:21	24.87	96.5	6.72	0.6
SR4	14/11/2014 2:26	25.10	95.7	6.64	0.9	SR4	14/11/2014 8:26	24.94	97.2	6.76	0.5	SR4	14/11/2014 14:26	24.94	97.4	6.76	1.2	SR4	14/11/2014 20:26	24.88	96.3	6.72	0.8
SR4	14/11/2014 2:31	25.10	96.0	6.67	1.0	SR4	14/11/2014 8:31	24.94	97.0	6.75	0.6	SR4	14/11/2014 14:31	24.94	97.5	6.77	1.0	SR4	14/11/2014 20:31	24.87	96.7	6.74	1.0
SR4	14/11/2014 2:36	25.10	98.4	6.83	1.0	SR4	14/11/2014 8:36	24.94	97.1	6.76	0.7	SR4	14/11/2014 14:36	24.94	98.9	6.86	0.6	SR4	14/11/2014 20:36	24.87	96.0	6.71	0.8
SR4	14/11/2014 2:41	25.10	98.3	6.82	1.0	SR4	14/11/2014 8:41	24.94	96.8	6.74	0.6	SR4	14/11/2014 14:41	24.94	98.4	6.83	1.1	SR4	14/11/2014 20:41	24.88	96.1	6.72	0.7
SR4	14/11/2014 2:46	25.10	97.7	6.78	0.7	SR4	14/11/2014 8:46	24.94	96.9	6.75	0.1	SR4	14/11/2014 14:46	24.94	98.6	6.84	0.9	SR4	14/11/2014 20:46	24.87	95.1	6.64	0.4
SR4	14/11/2014 2:51	25.08	97.3	6.75	1.0	SR4	14/11/2014 8:51	24.96	96.6	6.73	0.7	SR4	14/11/2014 14:51	24.94	98.2	6.82	1.1	SR4	14/11/2014 20:51	24.87	95.2	6.64	0.7
SR4	14/11/2014 2:56	25.06	97.4	6.76	1.0	SR4	14/11/2014 8:56	24.96	96.0	6.68	0.9	SR4	14/11/2014 14:56	24.96	100.0	6.94	1.3	SR4	14/11/2014 20:56	24.89	95.3	6.64	0.7
SR4	14/11/2014 3:01	25.06	97.7	6.78	1.0	SR4	14/11/2014 9:01	24.95	96.8	6.74	0.8	SR4	14/11/2014 15:01	24.96	100.0	6.94	1.3	SR4	14/11/2014 21:01	24.86	96.2	6.72	0.7
SR4	14/11/2014 3:06	25.08	97.7	6.78	1.1	SR4	14/11/2014 9:06	24.94	96.9	6.75	0.3	SR4	14/11/2014 15:06	24.95	101.1	7.02	1.1	SR4	14/11/2014 21:06	24.87	96.4	6.74	0.7
SR4	14/11/2014 3:11	25.06	97.1	6.74	0.2	SR4	14/11/2014 9:11	24.94	96.0	6.69	0.7	SR4	14/11/2014 15:11	24.94	100.1	6.95	1.1	SR4	14/11/2014 21:11	24.88	96.3	6.72	0.9
SR4	14/11/2014 3:16	25.06	97.7	6.78	1.0	SR4	14/11/2014 9:16	24.95	96.9	6.75	1.0	SR4	14/11/2014 15:16	24.94	100.0	6.94	0.9	SR4	14/11/2014 21:16	24.88	96.3	6.72	0.7
SR4	14/11/2014 3:21	25.08	97.1	6.74	0.9	SR4	14/11/2014 9:21	24.95	96.7	6.73	0.8	SR4	14/11/2014 15:21	24.95	98.6	6.84	1.0	SR4	14/11/2014 21:21	24.88	96.2	6.71	0.8
SR4	14/11/2014 3:26	25.06	98.2	6.82	1.0	SR4	14/11/2014 9:26	24.94	98.1	6.83	0.9	SR4	14/11/2014 15:26	24.95	98.2	6.82	1.4	SR4	14/11/2014 21:26	24.86	96.0	6.70	0.4
SR4	14/11/2014 3:31	25.06	98.6	6.85	1.1	SR4	14/11/2014 9:31	24.94	98.8	6.88	0.7	SR4	14/11/2014 15:31	24.94	98.2	6.82	0.2	SR4	14/11/2014 21:31	24.87	96.6	6.75	0.1
SR4	14/11/2014 3:36	25.08	98.3	6.83	1.2	SR4	14/11/2014 9:36	24.95	98.8	6.88	0.7	SR4	14/11/2014 15:36	24.94	97.8	6.78	0.9	SR4	14/11/2014 21:36	24.86	97.7	6.84	0.7
SR4	14/11/2014 3:41	25.07	98.8	6.86	1.1	SR4	14/11/2014 9:41	24.95	98.9	6.88	0.9	SR4	14/11/2014 15:41	24.95	97.9	6.80	0.9	SR4	14/11/2014 21:41	24.86	97.5	6.81	1.3
SR4	14/11/2014 3:46	25.07	97.8	6.79	1.0	SR4	14/11/2014 9:46	24.95	98.8	6.87	0.9	SR4	14/11/2014 15:46	24.95	97.9	6.80	0.9	SR4	14/11/2014 21:46	24.87	97.0	6.76	0.7
SR4	14/11/2014 3:51	25.06	98.9	6.86	1.1	SR4	14/11/2014 9:51	24.95	98.9	6.88	1.2	SR4	14/11/2014 15:51	24.95	97.4	6.76	1.1	SR4	14/11/2014 21:51	24.86	96.9	6.75	1.2
SR4	14/11/2014 3:56	25.06	97.8	6.79	1.2	SR4	14/11/2014 9:56	24.95	98.8	6.88	0.8	SR4	14/11/2014 15:56	24.95	97.4	6.76	1.1	SR4	14/11/2014 21:56	24.84	97.1	6.78	0.5
SR4	14/11/2014 4:01	25.05	95.8	6.65	1.2	SR4	14/11/2014 10:01	24.95	98.8	6.88	0.8	SR4	14/11/2014 16:01	24.95	97.4	6.76	1.1	SR4	14/11/2014 22:01	24.85	96.8	6.75	1.2
SR4	14/11/2014 4:06	25.06	98.5	6.84	1.2	SR4	14/11/2014 10:06	24.97	98.9	6.88	1.1	SR4	14/11/2014 16:06	24.95	97.4	6.76	1.1	SR4	14/11/2014 22:06	24.84	96.8	6.76	1.0
SR4	14/11/2014 4:11	25.06	98.3	6.82	1.3	SR4	14/11/2014 10:11	24.97	99.9	6.93	0.9	SR4	14/11/2014 16:11	24.95	97.4	6.76	1.1	SR4	14/11/2014 22:11	24.84	97.0	6.77	0.7
SR4	14/11/2014 4:16	25.04	96.2	6.67	1.1	SR4	14/11/2014 10:16	24.99	99.2	6.87	1.1	SR4	14/11/2014 16:16	24.97	97.4	6.76	2.1	SR4	14/11/2014 22:16	24.84	96.9	6.75	0.8
SR4	14/11/2014 4:21	25.05	97.8	6.79	1.3	SR4	14/11/2014 10:21	24.99	98.8	6.84	1.0	SR4	14/11/2014 16:21	24.98	96.9	6.74	1.8	SR4	14/11/2014 22:21	24.82	97.2	6.77	1.1
SR4	14/11/2014 4:26	25.04	98.2	6.82	1.6	SR4	14/11/2014 10:26	24.98	101.0	7.00	1.1	SR4	14/11/2014 16:26	24.97	96.8	6.73	1.9	SR4	14/11/2014 22:26	24.81	97.1	6.76	1.0
SR4	14/11/2014 4:31	25.04	96.0	6.66	1.6	SR4	14/11/2014 10:31	24.98	97.9	6.78	0.9	SR4	14/11/2014 16:31	24.96	96.8	6.74	1.2	SR4	14/11/2014 22:31	24.81	97.2	6.77	0.3
SR4	14/11/2014 4:36	25.04	98.9	6.86	1.3	SR4	14/11/2014 10:36	24.98	99.7	6.91	0.9	SR4	14/11/2014 16:36	24.99	96.9	6.75	1.6	SR4	14/11/2014 22:36	24.83	97.4	6.81	0.7
SR4	14/11/2014 4:41	25.05	98.8	6.86	1.0	SR4	14/11/2014 10:41	24.98	98.7	6.85	0.7	SR4	14/11/2014 16:41	25.04	97.6	6.80	1.3	SR4	14/11/2014 22:41	24.83	97.8	6.82	0.8
SR4	14/11/2014 4:46	25.05	97.9	6.80	1.4	SR4	14/11/2014 10:46	24.97	99.9	6.93	0.7	SR4	14/11/2014 16:46	25.02	97.8	6.82	1.2	SR4	14/11/2014 22:46	24.83	98.0	6.84	1.0
SR4	14/11/2014 4:51	25.05	99.2	6.89	1.3	SR4	14/11/2014 10:51	24.98	100.0	6.94	1.1	SR4	14/11/2014 16:51	25.02	97.8	6.82	1.2	SR4	14/11/2014 22:51	24.83	98.0	6.83	0.6
SR4	14/11/2014 4:56	25.05	98.1	6.80	1.4	SR4	14/11/2014 10:56	24.98	98.9	6.86	1.1	SR4	14/11/2014 16:56	25.01	98.0	6.84	1.2	SR4	14/11/2014 22:56	24.83	97.7	6.80	0.5
SR4	14/11/2014 5:01	25.04	99.4	6.90	1.1	SR4	14/11/2014 11:01	24.98	100.5	6.97	1.1	SR4	14/11/2014 17:01	25.01	98.7	6.90	1.1	SR4	14/11/2014 23:01	24.82	97.4	6.77	1.0
SR4	14/11/2014 5:06	25.04	99.2	6.89	1.0	SR4	14/11/2014 11:06	24.98	100.5	6.97	1.0	SR4	14/11/2014 17:06	25.00	98.2	6.86	1.4	SR4	14/11/2014 23:06	24.83	99.0	6.87	1.0
SR4	14/11/2014 5:11	25.04	99.4	6.90	1.5	SR4	14/11/2014 11:11	24.98	99.9	6.93	1.0	SR4	14/11/2014 17:11	24.98	98.2	6.86	1.1	SR4	14/11/2014 23:11	24.84	98.5	6.84	0.9
SR4	14/11/2014 5:16	25.04	99.8	6.93	1.4	SR4	14/11/2014 11:16	24.97	98.9	6.90	1.1	SR4	14/11/2014 17:16	24.98	98.2	6.86	1.2	SR4	14/11/2014 23:16	24.83	97.7	6.78	0.4
SR4	14/11/2014 5:21	25.04	98.7	6.85	1.2	SR4	14/11/2014 11:21	24.96	97.8	6.82	1.0	SR4	14/11/2014 17:21	24.99	98.4	6.88	1.0	SR4	14/11/2014 23:21	24.83	97.9	6.80	0.6
SR4	14/11/2014 5:26	25.04	99.8	6.93	1.0	SR4	14/11/2014 11:26	24.95	96.9	6.76	0.9	SR4	14/11/2014 17:26	24.98	98.3	6.88	1.1	SR4	14/11/2014 23:26	24.84	97.2	6.75	0.8
SR4	14/11/2014 5:31	25.03	99.7	6.93	1.4	SR4	14/11/2014 11:31	24.92	97.8	6.82	0.8	SR4	14/11/2014 17:31	24.99	98.4	6.88	1.4	SR4	14/11/2014 23:31	24.83	96.2	6.67	1.1
SR4	14/11/2014 5:36	25.02	99.8	6.93	1.4	SR4	14/11/2014 11:36	24.93	95.2	6.65	0.9	SR4	14/11/2014 17:36	24.99	98.2	6.87	1.2	SR4	14/11/2014 23:36	24.84	96.5	6.69	1.2
SR4	14/11/2014 5:41	25.03	99.9	6.95	1.0	SR4	14/11/2014 11:41	24.94	98.4	6.87	1.0	SR4	14/11/2014 17:41	24.98	98.5	6.89	1.1	SR4	14/11/2014 23:41	24.84	95.9	6.65	0.9
SR4	14/11/2014 5:46	25.03	99.9	6.95	1.0	SR4	14/11/2014 11:46	24.93	97.8	6.82	0.7	SR4	14/11/2014 17:46	24.98	97.8	6.85	1.9	SR4	14/11/2014 23:46	24.84	95.6	6.63	0.4
SR4	14/11/2014 5:51	25.02	99.8	6.95	0.8	SR4	14/11/2014 11:51	24.93	99.2	6.92	1.1	SR4	14/11/2014 17:51	24.98	98.6	6.90	1.1	SR4	14/11/2014 23:51	24.83	95.9	6.65	0.7
SR4	14/11/2014 5:56	25.02	100.0	6.95	1.2	SR4	14/11/2014 11:56	24.94	99.4	6.94	0.9	SR4	14/11/2014 17:56	24.98	98.2	6.87	1.1	SR4	14/11/2014 23:56	24.83	95.4	6.62	1.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	14/11/2014 0:00	24.78	94.3	6.51	0.2	SR5	14/11/2014 6:00	24.78	98.2	6.78	0.8	SR5	14/11/2014 12:00	24.40	96.9	6.76	0.8	SR5	14/11/2014 18:00	24.76	99.4	6.86	0.7
SR5	14/11/2014 0:05	24.77	94.3	6.51	0.7	SR5	14/11/2014 6:05	24.78	98.1	6.77	0.7	SR5	14/11/2014 12:05	24.44	95.9	6.68	0.7	SR5	14/11/2014 18:05	24.76	99.7	6.88	0.2
SR5	14/11/2014 0:10	24.73	93.9	6.49	0.9	SR5	14/11/2014 6:10	24.78	98.2	6.77	0.7	SR5	14/11/2014 12:10	24.43	96.0	6.68	0.7	SR5	14/11/2014 18:10	24.72	100.2	6.92	0.6
SR5	14/11/2014 0:15	24.70	93.7	6.48	0.8	SR5	14/11/2014 6:15	24.79	98.4	6.78	0.6	SR5	14/11/2014 12:15	24.43	97.4	6.78	0.7	SR5	14/11/2014 18:15	24.76	98.6	6.81	0.6
SR5	14/11/2014 0:20	24.73	93.9	6.49	0.7	SR5	14/11/2014 6:20	24.79	98.0	6.76	0.5	SR5	14/11/2014 12:20	24.50	97.2	6.76	0.7	SR5	14/11/2014 18:20	24.74	98.2	6.78	0.5
SR5	14/11/2014 0:25	24.72	94.1	6.50	0.6	SR5	14/11/2014 6:25	24.78	97.6	6.73	0.6	SR5	14/11/2014 12:25	24.53	98.7	6.86	0.6	SR5	14/11/2014 18:25	24.75	98.9	6.82	0.8
SR5	14/11/2014 0:30	24.70	94.2	6.51	0.9	SR5	14/11/2014 6:30	24.78	97.8	6.75	0.2	SR5	14/11/2014 12:30	24.55	98.5	6.84	0.7	SR5	14/11/2014 18:30	24.73	98.6	6.81	0.5
SR5	14/11/2014 0:35	24.67	94.0	6.50	0.7	SR5	14/11/2014 6:35	24.77	98.0	6.76	0.5	SR5	14/11/2014 12:35	24.57	98.5	6.84	0.8	SR5	14/11/2014 18:35	24.75	96.4	6.65	0.9
SR5	14/11/2014 0:40	24.68	94.0	6.50	0.6	SR5	14/11/2014 6:40	24.75	97.7	6.74	0.8	SR5	14/11/2014 12:40	24.57	98.4	6.83	0.7	SR5	14/11/2014 18:40	24.73	97.7	6.75	0.9
SR5	14/11/2014 0:45	24.71	94.5	6.53	0.8	SR5	14/11/2014 6:45	24.73	98.1	6.78	0.6	SR5	14/11/2014 12:45	24.55	98.5	6.84	0.7	SR5	14/11/2014 18:45	24.74	96.6	6.67	0.8
SR5	14/11/2014 0:50	24.60	93.7	6.49	0.5	SR5	14/11/2014 6:50	24.74	97.6	6.74	0.5	SR5	14/11/2014 12:50	24.49	99.1	6.89	0.6	SR5	14/11/2014 18:50	24.65	94.3	6.52	0.5
SR5	14/11/2014 0:55	24.61	93.7	6.49	0.8	SR5	14/11/2014 6:55	24.69	98.6	6.82	0.7	SR5	14/11/2014 12:55	24.52	99.0	6.88	0.8	SR5	14/11/2014 18:55	24.65	96.2	6.65	0.8
SR5	14/11/2014 1:00	24.63	93.3	6.46	0.8	SR5	14/11/2014 7:00	24.68	98.7	6.82	0.4	SR5	14/11/2014 13:00	24.55	99.3	6.90	0.5	SR5	14/11/2014 19:00	24.62	99.2	6.86	1.0
SR5	14/11/2014 1:05	24.67	93.8	6.49	0.9	SR5	14/11/2014 7:05	24.67	98.3	6.80	0.5	SR5	14/11/2014 13:05	24.59	99.5	6.90	0.3	SR5	14/11/2014 19:05	24.70	103.0	7.12	1.1
SR5	14/11/2014 1:10	24.64	93.4	6.46	0.6	SR5	14/11/2014 7:10	24.64	97.8	6.77	0.7	SR5	14/11/2014 13:10	24.59	99.6	6.91	0.6	SR5	14/11/2014 19:10	24.70	103.3	7.14	1.0
SR5	14/11/2014 1:15	24.66	93.9	6.50	0.7	SR5	14/11/2014 7:15	24.65	97.7	6.76	0.7	SR5	14/11/2014 13:15	24.60	98.8	6.85	0.2	SR5	14/11/2014 19:15	24.70	103.6	7.16	0.9
SR5	14/11/2014 1:20	24.66	93.8	6.49	0.7	SR5	14/11/2014 7:20	24.64	97.4	6.74	0.5	SR5	14/11/2014 13:20	24.63	98.6	6.84	0.3	SR5	14/11/2014 19:20	24.70	103.5	7.15	0.9
SR5	14/11/2014 1:25	24.69	93.9	6.49	0.8	SR5	14/11/2014 7:25	24.65	97.5	6.74	0.7	SR5	14/11/2014 13:25	24.65	99.4	6.89	0.4	SR5	14/11/2014 19:25	24.70	104.1	7.19	0.6
SR5	14/11/2014 1:30	24.70	95.2	6.58	0.8	SR5	14/11/2014 7:30	24.66	97.9	6.77	0.5	SR5	14/11/2014 13:30	24.65	99.5	6.89	0.3	SR5	14/11/2014 19:30	24.70	103.8	7.17	0.9
SR5	14/11/2014 1:35	24.68	95.4	6.59	0.9	SR5	14/11/2014 7:35	24.63	98.4	6.81	0.3	SR5	14/11/2014 13:35	24.65	99.5	6.90	0.5	SR5	14/11/2014 19:35	24.70	103.6	7.16	0.7
SR5	14/11/2014 1:40	24.66	95.2	6.58	0.8	SR5	14/11/2014 7:40	24.62	98.3	6.81	0.6	SR5	14/11/2014 13:40	24.64	99.6	6.90	0.5	SR5	14/11/2014 19:40	24.69	103.7	7.17	0.6
SR5	14/11/2014 1:45	24.67	95.4	6.59	0.8	SR5	14/11/2014 7:45	24.60	98.0	6.79	0.4	SR5	14/11/2014 13:45	24.64	99.7	6.91	0.7	SR5	14/11/2014 19:45	24.69	103.4	7.14	0.7
SR5	14/11/2014 1:50	24.69	95.4	6.59	0.8	SR5	14/11/2014 7:50	24.60	97.2	6.74	0.7	SR5	14/11/2014 13:50	24.60	98.5	6.83	0.5	SR5	14/11/2014 19:50	24.70	103.8	7.17	0.7
SR5	14/11/2014 1:55	24.70	95.1	6.57	0.6	SR5	14/11/2014 7:55	24.60	98.2	6.81	0.6	SR5	14/11/2014 13:55	24.62	98.3	6.81	0.8	SR5	14/11/2014 19:55	24.70	103.6	7.16	1.0
SR5	14/11/2014 2:00	24.70	95.1	6.57	0.5	SR5	14/11/2014 8:00	24.53	98.3	6.83	0.8	SR5	14/11/2014 14:00	24.65	100.2	6.94	0.2	SR5	14/11/2014 20:00	24.69	103.3	7.13	0.9
SR5	14/11/2014 2:05	24.70	95.2	6.58	0.8	SR5	14/11/2014 8:05	24.48	99.2	6.89	0.6	SR5	14/11/2014 14:05	24.65	99.2	6.87	0.8	SR5	14/11/2014 20:05	24.70	103.1	7.12	0.5
SR5	14/11/2014 2:10	24.71	95.0	6.56	0.7	SR5	14/11/2014 8:10	24.43	98.8	6.87	0.7	SR5	14/11/2014 14:10	24.67	100.9	6.98	1.0	SR5	14/11/2014 20:10	24.70	103.3	7.14	0.8
SR5	14/11/2014 2:15	24.70	94.6	6.54	0.8	SR5	14/11/2014 8:15	24.40	99.6	6.94	0.8	SR5	14/11/2014 14:15	24.69	101.0	6.99	0.5	SR5	14/11/2014 20:15	24.69	103.2	7.13	0.9
SR5	14/11/2014 2:20	24.72	94.5	6.53	0.9	SR5	14/11/2014 8:20	24.36	99.7	6.95	0.4	SR5	14/11/2014 14:20	24.68	101.1	7.00	0.8	SR5	14/11/2014 20:20	24.69	102.8	7.10	0.8
SR5	14/11/2014 2:25	24.67	93.7	6.48	0.7	SR5	14/11/2014 8:25	24.25	100.2	7.00	0.8	SR5	14/11/2014 14:25	24.69	101.2	7.00	1.0	SR5	14/11/2014 20:25	24.69	102.3	7.07	0.9
SR5	14/11/2014 2:30	24.70	93.6	6.47	0.5	SR5	14/11/2014 8:30	24.25	100.5	7.03	0.6	SR5	14/11/2014 14:30	24.68	102.1	7.06	0.6	SR5	14/11/2014 20:30	24.64	103.7	7.18	0.9
SR5	14/11/2014 2:35	24.68	92.8	6.42	0.8	SR5	14/11/2014 8:35	24.26	100.3	7.01	0.5	SR5	14/11/2014 14:35	24.69	101.6	7.02	1.0	SR5	14/11/2014 20:35	24.65	103.2	7.14	1.1
SR5	14/11/2014 2:40	24.70	93.2	6.44	0.9	SR5	14/11/2014 8:40	24.16	101.1	7.08	0.4	SR5	14/11/2014 14:40	24.71	102.9	7.12	0.4	SR5	14/11/2014 20:40	24.64	103.5	7.16	0.9
SR5	14/11/2014 2:45	24.70	93.1	6.43	0.8	SR5	14/11/2014 8:45	24.09	102.1	7.17	0.7	SR5	14/11/2014 14:45	24.70	102.4	7.08	0.6	SR5	14/11/2014 20:45	24.64	102.8	7.11	1.1
SR5	14/11/2014 2:50	24.71	93.2	6.44	0.9	SR5	14/11/2014 8:50	24.17	100.9	7.07	0.7	SR5	14/11/2014 14:50	24.72	102.0	7.05	0.3	SR5	14/11/2014 20:50	24.65	103.4	7.15	1.0
SR5	14/11/2014 2:55	24.72	92.6	6.39	1.0	SR5	14/11/2014 8:55	24.15	101.7	7.13	0.5	SR5	14/11/2014 14:55	24.73	101.5	7.02	1.0	SR5	14/11/2014 20:55	24.64	103.3	7.15	1.1
SR5	14/11/2014 3:00	24.74	93.5	6.45	0.9	SR5	14/11/2014 9:00	24.18	101.0	7.08	0.6	SR5	14/11/2014 15:00	24.73	101.8	7.04	1.1	SR5	14/11/2014 21:00	24.63	102.9	7.12	0.6
SR5	14/11/2014 3:05	24.76	93.9	6.48	0.6	SR5	14/11/2014 9:05	24.16	101.2	7.10	0.7	SR5	14/11/2014 15:05	24.74	102.3	7.07	1.0	SR5	14/11/2014 21:05	24.63	102.9	7.12	1.1
SR5	14/11/2014 3:10	24.73	94.3	6.51	0.8	SR5	14/11/2014 9:10	24.13	101.1	7.09	0.7	SR5	14/11/2014 15:10	24.74	102.8	7.10	1.1	SR5	14/11/2014 21:10	24.63	103.5	7.16	1.0
SR5	14/11/2014 3:15	24.75	97.5	6.73	0.7	SR5	14/11/2014 9:15	24.14	101.2	7.10	0.5	SR5	14/11/2014 15:15	24.74	102.1	7.05	1.0	SR5	14/11/2014 21:15	24.64	103.6	7.17	1.1
SR5	14/11/2014 3:20	24.76	98.2	6.78	0.8	SR5	14/11/2014 9:20	24.13	101.5	7.12	0.7	SR5	14/11/2014 15:20	24.74	102.8	7.10	0.9	SR5	14/11/2014 21:20	24.64	103.6	7.17	0.8
SR5	14/11/2014 3:25	24.73	98.0	6.77	0.8	SR5	14/11/2014 9:25	24.13	101.1	7.09	0.3	SR5	14/11/2014 15:25	24.74	103.0	7.11	0.8	SR5	14/11/2014 21:25	24.62	103.6	7.17	1.0
SR5	14/11/2014 3:30	24.76	98.6	6.81	0.5	SR5	14/11/2014 9:30	24.14	100.8	7.07	0.6	SR5	14/11/2014 15:30	24.74	102.4	7.08	0.5	SR5	14/11/2014 21:30	24.63	103.4	7.16	1.0
SR5	14/11/2014 3:35	24.75	98.4	6.79	0.8	SR5	14/11/2014 9:35	24.14	100.9	7.08	0.8	SR5	14/11/2014 15:35	24.74	102.4	7.07	0.4	SR5	14/11/2014 21:35	24.62	102.6	7.11	1.1
SR5	14/11/2014 3:40	24.75	98.5	6.80	0.8	SR5	14/11/2014 9:40	24.14	100.5	7.05	0.8	SR5	14/11/2014 15:40	24.74	101.4	7.01	1.0	SR5	14/11/2014 21:40	24.62	102.7	7.11	1.1
SR5	14/11/2014 3:45	24.74	98.4	6.79	0.9	SR5	14/11/2014 9:45	24.15	100.7	7.06	0.8	SR5	14/11/2014 15:45	24.74	101.4	7.00	0.9	SR5	14/11/2014 21:45	24.62	102.5	7.10	1.1
SR5	14/11/2014 3:50	24.75	98.2	6.78	0.4	SR5	14/11/2014 9:50	24.15	101.0	7.08	0.4	SR5	14/11/2014 15:50	24.74	100.6	6.95	0.1	SR5	14/11/2014 21:50	24.61	103.7	7.18	1.1
SR5	14/11/2014 3:55	24.73	97.8	6.75	0.7	SR5	14/11/2014 9:55	24.14	101.1	7.09	0.5	SR5	14/11/2014 15:55	24.74	99.8	6.89	1.0	SR5	14/11/2014 21:55	24.63	103.5	7.17	0.8
SR5	14/11/2014 4:00	24.75	98.8	6.82	0.8	SR5	14/11/2014 10:00	24.13	101.4	7.12	0.6	SR5	14/11/2014 16:00	24.75	101.4	7.00	0.4	SR5	14/11/2014 22:00	24.63	102.3	7.08	0.8
SR5	14/11/2014 4:05	24.75	98.4	6.79	0.9	SR5	14/11/2014 10:05	24.12	101.3	7.11	0.5	SR5	14/11/2014 16:05	24.75	101.5	7.01	0.4	SR5	14/11/2014 22:05	24.62	103.4	7.16	1.0
SR5	14/11/2014 4:10	24.76	98.4	6.79	0.5	SR5	14/11/2014 10:10	24.14	101.5	7.12	0.7	SR5	14/11/2014 16:10	24.75	101.5	7.01	0.7	SR5	14/11/2014 22:10	24.64	103.4	7.16	1.0
SR5	14/11/2014 4:15	24.76	98.0	6.76	0.4	SR5	14/11/2014 10:15	24.15	101.2	7.10	0.7	SR5	14/11/2014 16:15	24.75	100.8	6.96	0.9	SR5	14/11/2014 22:15	24.63	103.5	7.17	0.6
SR5	14/11/2014 4:20	24.76	97.5	6.73	0.9	SR5	14/11/2014 10:20	24.12	101.5	7.12	0.9	SR5	14/11/2014 16:20	24.75	100.3	6.92	0.6	SR5	14/11/2014 22:20	24.61	103.3	7.15	1.1
SR5	14/11/2014 4:25	24.77	97.9	6.75	0.8	SR5	14/11/2014 10:25	24.14	100.9	7.08	0.6	SR5	14/11/2014 16:25	24.75	100.0	6.90	0.6	SR5	14/11/2014 22:25	24.63	103.5	7.16	1.0
SR5	14/11/2014 4:30	24.76	98.0	6.76	0.8	SR5	14/11/2014 10:30	24.17	101.6	7.13	0.5	SR5	14/11/2014 16:30	24.75	99.9	6.89	0.7	SR5	14/11/2014 22:30	24.63	103.7	7.17	0.9
SR5	14/11/2014 4:35	24.75	97.7	6.75	0.6	SR5	14/11/2014 10:35	24.15	101.5	7.12	0.7	SR5	14/11/2014 16:35	24.75	99.7	6.88	0.7	SR5	14/11/2014 22:35	24.64	103.8	7.18	1.0
SR5	14/11/2014 4:40	24.76	97.2	6.71	0.9	SR5	14/11/2014 10:40	24.15	101.7	7.13	0.7	SR5	14/11/2014 16:40	24.76	100.1	6.91	0.9	SR5	14/11/2014 22:40	24.64	103.8	7.18	1.0
SR5	14/11/2014 4:45	24.77	98.1	6.77	0.7	SR5	14/11/2014 10:45	24.16	102.0	7.15	0.9	SR5	14/11/2014 16:45	24.76	99.8	6.88	0.8	SR5	14/11/2014 22:45	24.62	103.4	7.16	1.2
SR5	14/11/2014 4:50	24.75	97.1	6.70	0.5	SR5	14/11/2014 10:50	24.23	99.2	6.94	0.4	SR5	14/11/2014 16:50	24.76	100.0	6.90	0.9	SR5	14/11/2014 22:50	24.62	103.3	7.15	0.8
SR5	14/11/2014 4:55	24.75	98.2	6.78	0.9	SR5	14/11/2014 10:55	24.22	98.5	6.89	0.4	SR5	14/11/2014 16:55	24.76	99.9	6.90	0.5	SR5	14/11/2014 22:55	24.62	103.1	7.14	1.2
SR5	14/11/2014 5:00	24.74	98.2	6.78	0.8	SR5	14/11/2014 11:00	24.26	98.6	6.90	0.7	SR5	14/11/2014 17:00	24.76	99.8	6.89	0.9	SR5	14/11/2014 23:00	24.63	103.2	7.14	1.1
SR5	14/11/2014 5:05	24.74	98.4	6.80	0.6	SR5	14/11/2014 11:05	24.34	98.5	6.87	0.4	SR5	14/11/2014 17:05	24.76	99.9	6.90	0.8	SR5	14/11/2014 23:05	24.62	103.0	7.13	1.0
SR5	14/11/2014 5:10	24.76	98.3	6.79	0.3	SR5	14/11/2014 11:10	24.36	98.4	6.87	0.6	SR5	14/11/2014 17:10	24.76	99.9	6.90	0.8	SR5	14/11/2014 23:10	24.63	102.4	7.09	0.9
SR5	14/11/2014 5:15	24.75	98.2	6.78	0.7	SR5	14/11/2014 11:15	24.29	99.1	6.93	0.6	SR5	14/11/2014 17:15	24.76	99.5	6.86	0.8	SR5	14/11/2014 23:15	24.63	101.3	7.01	0.9
SR5	14/11/2014 5:20	24.77	98.1	6.77	0.6	SR5	14/11/2014 11:20	24.26	99.6	6.96	0.6	SR5	14/11/2014 17:20	24.76	99.9	6.90	0.6	SR5	14/11/2014 23:20	24.63	101.2	7.00	1.0
SR5	14/11/2014 5:25	24.77	98.2	6.78	0.7	SR5	14/11/2014 11:25	24.34	99.3	6.93	0.5	SR5	14/11/2014 17:25	24.76	99.8	6.89	0.6	SR5	14/11/2014 23:25	24.62	100.6	6.97	1.0
SR5	14/11/2014 5:30	24.77	98.3	6.78	0.5	SR5	14/11/2014 11:30	24.43	98.8	6.88	0.4	SR5	14/11/2014 17:30	24.75	99.8	6.89	0.7	SR5	14/11/2014 23:30	24.63	101.4	7.02	1.0
SR5	14/11/2014 5:35	24.77	98.2	6.77	0.7	SR5	14/11/2014 11:35	24.37	98.8	6.89	0.9	SR5	14/11/2014 17:35	24.75	99.9	6.90	0.5	SR5	14/11/2014 23:35	24.63	100.8	6.98	0.9
SR5	14/11/2014 5:40	24.78	98.0	6.76	0.6	SR5	14/11/2014 11:40	24.43	98.3	6.85	0.5	SR5	14/11/2014 17:40	24.76	99.6	6.87	0.8	SR5	14/11/2014 23:40	24.63	100.4	6.95	1.0
SR5	14/11/2014 5:45	24.79	98.6	6.80	0.7	SR5	14/11/2014 11:45	24.38	98.5	6.87	0.8	SR5	14/11/2014 17:45	24.75	99.8	6.89	0.4	SR5	14/11/2014 23:45	24.64	100.3	6.94	0.9
SR5	14/11/2014 5:50	24.80	98.8	6.81	0.5	SR5	14/11/2014 11:50	24.43	97.7	6.80	0.9	SR5	14/11/2014 17:50	24.76	99.3	6.85	0.6	SR5	14/11/2014 23:50	24.64	100.8	6.97	0.8
SR5	14/11/2014 5:55	24.79	98.7	6.81	0.6	SR5	14/11/2014 11:55	24.39	97.5	6.80	0.7	SR5	14/11/2014 17:55	24.76	99.0	6.83	0.5	SR5	14/11/2014 23:55	24.62	99.5	6.89	0.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	14/11/2014 0:00	24.01	121.4	8.43	2.7	SR9	14/11/2014 6:00	23.77	119.9	8.36	2.5	SR9	14/11/2014 12:00	23.62	133.7	9.34	2.3	SR9	14/11/2014 18:00	24.07	166.0	11.52	2.6
SR9	14/11/2014 0:05	24.00	120.6	8.38	2.3	SR9	14/11/2014 6:05	23.76	119.3	8.32	2.7	SR9	14/11/2014 12:05	23.70	137.9	9.63	2.2	SR9	14/11/2014 18:05	24.14	162.7	11.27	2.5
SR9	14/11/2014 0:10	24.02	122.5	8.50	2.7	SR9	14/11/2014 6:10	23.75	119.7	8.35	2.5	SR9	14/11/2014 12:10	23.71	138.0	9.63	2.9	SR9	14/11/2014 18:10	24.16	162.5	11.26	2.6
SR9	14/11/2014 0:15	23.99	121.4	8.44	2.5	SR9	14/11/2014 6:15	23.75	120.9	8.43	2.4	SR9	14/11/2014 12:15	23.70	135.8	9.48	2.6	SR9	14/11/2014 18:15	24.09	165.0	11.44	2.5
SR9	14/11/2014 0:20	23.99	120.6	8.39	2.8	SR9	14/11/2014 6:20	23.74	120.7	8.42	2.5	SR9	14/11/2014 12:20	23.70	138.4	9.66	2.3	SR9	14/11/2014 18:20	24.07	167.0	11.59	4.2
SR9	14/11/2014 0:25	24.00	120.0	8.34	2.4	SR9	14/11/2014 6:25	23.73	120.3	8.40	2.5	SR9	14/11/2014 12:25	23.71	137.9	9.63	2.3	SR9	14/11/2014 18:25	24.06	163.1	11.32	2.6
SR9	14/11/2014 0:30	23.99	120.3	8.36	2.5	SR9	14/11/2014 6:30	23.72	120.5	8.41	2.4	SR9	14/11/2014 12:30	23.79	142.9	9.96	2.2	SR9	14/11/2014 18:30	24.08	161.6	11.21	2.5
SR9	14/11/2014 0:35	23.99	121.1	8.41	2.4	SR9	14/11/2014 6:35	23.70	122.6	8.56	2.5	SR9	14/11/2014 12:35	23.78	140.7	9.81	2.6	SR9	14/11/2014 18:35	24.02	165.9	11.52	2.9
SR9	14/11/2014 0:40	23.99	121.9	8.47	2.7	SR9	14/11/2014 6:40	23.70	122.1	8.52	2.5	SR9	14/11/2014 12:40	23.82	142.9	9.96	2.3	SR9	14/11/2014 18:40	24.02	170.6	11.85	3.6
SR9	14/11/2014 0:45	23.97	119.8	8.32	2.6	SR9	14/11/2014 6:45	23.69	122.1	8.53	2.4	SR9	14/11/2014 12:45	23.83	143.5	10.00	2.5	SR9	14/11/2014 18:45	24.03	169.9	11.80	3.1
SR9	14/11/2014 0:50	23.98	120.1	8.35	2.6	SR9	14/11/2014 6:50	23.68	121.1	8.45	2.3	SR9	14/11/2014 12:50	23.83	144.6	10.07	2.4	SR9	14/11/2014 18:50	24.07	164.4	11.40	3.5
SR9	14/11/2014 0:55	23.98	121.6	8.45	2.6	SR9	14/11/2014 6:55	23.67	121.6	8.49	2.4	SR9	14/11/2014 12:55	23.87	144.3	10.04	2.3	SR9	14/11/2014 18:55	24.05	164.2	11.40	2.9
SR9	14/11/2014 1:00	23.96	119.1	8.28	2.5	SR9	14/11/2014 7:00	23.67	122.4	8.55	2.5	SR9	14/11/2014 13:00	23.89	145.2	10.11	2.4	SR9	14/11/2014 19:00	24.05	167.0	11.59	2.7
SR9	14/11/2014 1:05	23.96	118.6	8.25	2.4	SR9	14/11/2014 7:05	23.67	122.9	8.58	2.7	SR9	14/11/2014 13:05	23.88	145.4	10.12	2.6	SR9	14/11/2014 19:05	24.02	168.4	11.69	2.7
SR9	14/11/2014 1:10	23.95	119.4	8.30	2.8	SR9	14/11/2014 7:10	23.66	121.6	8.49	2.4	SR9	14/11/2014 13:10	23.86	145.4	10.13	2.5	SR9	14/11/2014 19:10	24.02	168.5	11.70	3.3
SR9	14/11/2014 1:15	23.96	119.2	8.29	2.4	SR9	14/11/2014 7:15	23.66	122.2	8.54	3.1	SR9	14/11/2014 13:15	23.90	147.4	10.26	2.6	SR9	14/11/2014 19:15	24.03	167.5	11.63	2.7
SR9	14/11/2014 1:20	23.95	118.5	8.24	2.6	SR9	14/11/2014 7:20	23.66	121.5	8.49	2.6	SR9	14/11/2014 13:20	23.92	146.4	10.18	3.1	SR9	14/11/2014 19:20	24.02	169.0	11.74	2.8
SR9	14/11/2014 1:25	23.96	119.7	8.32	2.4	SR9	14/11/2014 7:25	23.65	122.2	8.54	2.5	SR9	14/11/2014 13:25	24.05	146.1	10.14	2.3	SR9	14/11/2014 19:25	24.03	169.1	11.74	2.5
SR9	14/11/2014 1:30	23.95	118.5	8.24	2.6	SR9	14/11/2014 7:30	23.65	121.7	8.50	2.8	SR9	14/11/2014 13:30	24.09	149.0	10.34	2.4	SR9	14/11/2014 19:30	24.03	169.3	11.75	2.6
SR9	14/11/2014 1:35	23.95	117.8	8.19	2.3	SR9	14/11/2014 7:35	23.66	121.9	8.51	3.0	SR9	14/11/2014 13:35	24.11	149.4	10.36	2.2	SR9	14/11/2014 19:35	24.04	171.2	11.88	2.4
SR9	14/11/2014 1:40	23.96	119.5	8.31	2.5	SR9	14/11/2014 7:40	23.66	121.7	8.50	2.9	SR9	14/11/2014 13:40	24.12	151.0	10.47	2.3	SR9	14/11/2014 19:40	24.03	169.8	11.79	2.5
SR9	14/11/2014 1:45	23.95	118.6	8.25	2.4	SR9	14/11/2014 7:45	23.65	121.3	8.47	2.8	SR9	14/11/2014 13:45	24.09	150.8	10.46	2.4	SR9	14/11/2014 19:45	24.05	170.7	11.85	4.2
SR9	14/11/2014 1:50	23.96	118.7	8.25	2.5	SR9	14/11/2014 7:50	23.64	121.6	8.50	2.5	SR9	14/11/2014 13:50	24.15	150.1	10.40	2.2	SR9	14/11/2014 19:50	24.06	171.9	11.93	2.8
SR9	14/11/2014 1:55	23.94	116.9	8.13	2.5	SR9	14/11/2014 7:55	23.63	120.7	8.44	2.5	SR9	14/11/2014 13:55	24.15	152.1	10.54	2.6	SR9	14/11/2014 19:55	24.07	171.9	11.92	3.0
SR9	14/11/2014 2:00	23.94	116.9	8.13	2.5	SR9	14/11/2014 8:00	23.62	121.3	8.48	2.5	SR9	14/11/2014 14:00	24.12	151.8	10.52	2.6	SR9	14/11/2014 20:00	24.07	171.4	11.89	2.7
SR9	14/11/2014 2:05	23.94	117.7	8.18	2.4	SR9	14/11/2014 8:05	23.62	120.4	8.41	2.5	SR9	14/11/2014 14:05	24.10	151.3	10.49	2.6	SR9	14/11/2014 20:05	24.07	170.1	11.80	3.1
SR9	14/11/2014 2:10	23.94	117.3	8.15	2.5	SR9	14/11/2014 8:10	23.61	120.6	8.43	2.6	SR9	14/11/2014 14:10	24.14	152.0	10.54	2.3	SR9	14/11/2014 20:10	24.06	170.0	11.79	2.7
SR9	14/11/2014 2:15	23.94	116.6	8.11	2.5	SR9	14/11/2014 8:15	23.62	121.3	8.48	2.6	SR9	14/11/2014 14:15	24.20	155.6	10.77	3.0	SR9	14/11/2014 20:15	24.06	170.2	11.81	2.9
SR9	14/11/2014 2:20	23.94	115.0	7.99	2.2	SR9	14/11/2014 8:20	23.62	121.0	8.46	3.2	SR9	14/11/2014 14:20	24.30	161.3	11.15	2.3	SR9	14/11/2014 20:20	24.07	169.7	11.77	2.6
SR9	14/11/2014 2:25	23.93	114.8	7.98	2.6	SR9	14/11/2014 8:25	23.62	120.5	8.43	2.6	SR9	14/11/2014 14:25	24.29	165.4	11.43	2.5	SR9	14/11/2014 20:25	24.07	167.8	11.64	2.3
SR9	14/11/2014 2:30	23.92	113.2	7.87	2.5	SR9	14/11/2014 8:30	23.62	120.4	8.42	2.7	SR9	14/11/2014 14:30	24.28	169.6	11.73	3.2	SR9	14/11/2014 20:30	24.08	168.0	11.66	2.7
SR9	14/11/2014 2:35	23.92	114.4	7.96	2.5	SR9	14/11/2014 8:35	23.62	121.1	8.47	3.3	SR9	14/11/2014 14:35	24.29	165.9	11.46	2.4	SR9	14/11/2014 20:35	24.08	167.7	11.63	2.9
SR9	14/11/2014 2:40	23.92	114.4	7.96	2.3	SR9	14/11/2014 8:40	23.62	121.6	8.50	2.5	SR9	14/11/2014 14:40	24.28	167.5	11.58	2.7	SR9	14/11/2014 20:40	24.08	167.9	11.65	2.5
SR9	14/11/2014 2:45	23.92	114.3	7.95	2.6	SR9	14/11/2014 8:45	23.62	121.4	8.49	2.5	SR9	14/11/2014 14:45	24.23	168.3	11.65	2.3	SR9	14/11/2014 20:45	24.08	166.8	11.57	2.7
SR9	14/11/2014 2:50	23.92	114.8	7.98	2.5	SR9	14/11/2014 8:50	23.62	121.6	8.50	2.3	SR9	14/11/2014 14:50	24.31	169.3	11.70	2.3	SR9	14/11/2014 20:50	24.08	168.2	11.66	2.6
SR9	14/11/2014 2:55	23.92	114.3	7.95	2.5	SR9	14/11/2014 8:55	23.62	120.8	8.44	2.6	SR9	14/11/2014 14:55	24.35	166.0	11.46	2.3	SR9	14/11/2014 20:55	24.08	168.6	11.70	2.9
SR9	14/11/2014 3:00	23.91	116.6	8.11	2.8	SR9	14/11/2014 9:00	23.62	120.4	8.42	2.5	SR9	14/11/2014 15:00	24.28	167.1	11.55	2.3	SR9	14/11/2014 21:00	24.08	168.1	11.66	2.6
SR9	14/11/2014 3:05	23.91	115.1	8.01	2.4	SR9	14/11/2014 9:05	23.61	118.7	8.29	2.8	SR9	14/11/2014 15:05	24.20	166.7	11.54	2.5	SR9	14/11/2014 21:05	24.07	167.4	11.61	2.6
SR9	14/11/2014 3:10	23.91	115.9	8.07	3.0	SR9	14/11/2014 9:10	23.62	119.5	8.35	2.4	SR9	14/11/2014 15:10	24.33	167.8	11.59	2.7	SR9	14/11/2014 21:10	24.07	167.8	11.64	2.3
SR9	14/11/2014 3:15	23.91	116.7	8.12	2.9	SR9	14/11/2014 9:15	23.62	119.0	8.32	2.3	SR9	14/11/2014 15:15	24.30	168.1	11.62	2.5	SR9	14/11/2014 21:15	24.07	168.4	11.68	2.9
SR9	14/11/2014 3:20	23.91	118.0	8.21	2.8	SR9	14/11/2014 9:20	23.61	121.5	8.49	2.4	SR9	14/11/2014 15:20	24.19	166.9	11.56	2.3	SR9	14/11/2014 21:20	24.06	167.4	11.61	2.3
SR9	14/11/2014 3:25	23.90	118.3	8.23	2.6	SR9	14/11/2014 9:25	23.61	122.3	8.55	2.6	SR9	14/11/2014 15:25	24.35	166.8	11.52	2.6	SR9	14/11/2014 21:25	24.07	168.0	11.65	2.5
SR9	14/11/2014 3:30	23.90	117.6	8.18	2.3	SR9	14/11/2014 9:30	23.61	119.0	8.32	2.8	SR9	14/11/2014 15:30	24.42	166.3	11.47	2.2	SR9	14/11/2014 21:30	24.06	166.6	11.56	2.5
SR9	14/11/2014 3:35	23.90	117.5	8.17	2.8	SR9	14/11/2014 9:35	23.61	120.5	8.42	2.5	SR9	14/11/2014 15:35	24.34	167.1	11.54	2.3	SR9	14/11/2014 21:35	24.06	167.4	11.61	2.7
SR9	14/11/2014 3:40	23.90	117.5	8.18	2.7	SR9	14/11/2014 9:40	23.62	121.8	8.52	2.9	SR9	14/11/2014 15:40	24.36	167.6	11.57	2.4	SR9	14/11/2014 21:40	24.05	166.2	11.53	2.8
SR9	14/11/2014 3:45	23.89	117.4	8.17	2.9	SR9	14/11/2014 9:45	23.61	122.1	8.54	2.8	SR9	14/11/2014 15:45	24.41	165.4	11.41	2.2	SR9	14/11/2014 21:45	24.06	167.4	11.62	3.2
SR9	14/11/2014 3:50	23.88	117.5	8.18	2.5	SR9	14/11/2014 9:50	23.61	121.5	8.50	2.5	SR9	14/11/2014 15:50	24.35	164.7	11.37	2.3	SR9	14/11/2014 21:50	24.06	167.1	11.59	2.4
SR9	14/11/2014 3:55	23.89	118.7	8.26	2.8	SR9	14/11/2014 9:55	23.61	121.8	8.52	2.8	SR9	14/11/2014 15:55	24.33	165.0	11.39	2.5	SR9	14/11/2014 21:55	24.06	167.0	11.59	2.8
SR9	14/11/2014 4:00	23.89	118.8	8.27	2.8	SR9	14/11/2014 10:00	23.60	122.2	8.54	2.5	SR9	14/11/2014 16:00	24.36	165.0	11.39	2.3	SR9	14/11/2014 22:00	24.05	166.3	11.54	2.4
SR9	14/11/2014 4:05	23.88	117.9	8.20	2.5	SR9	14/11/2014 10:05	23.60	122.3	8.55	2.4	SR9	14/11/2014 16:05	24.35	165.5	11.43	2.3	SR9	14/11/2014 22:05	24.05	166.6	11.56	2.4
SR9	14/11/2014 4:10	23.88	118.2	8.22	2.5	SR9	14/11/2014 10:10	23.58	118.6	8.30	2.7	SR9	14/11/2014 16:10	24.36	164.4	11.35	2.5	SR9	14/11/2014 22:10	24.05	166.4	11.55	2.7
SR9	14/11/2014 4:15	23.87	118.7	8.26	2.6	SR9	14/11/2014 10:15	23.59	120.9	8.46	2.6	SR9	14/11/2014 16:15	24.34	165.7	11.44	2.3	SR9	14/11/2014 22:15	24.05	167.9	11.66	3.1
SR9	14/11/2014 4:20	23.87	118.7	8.26	2.8	SR9	14/11/2014 10:20	23.61	121.5	8.49	2.6	SR9	14/11/2014 16:20	24.38	164.8	11.38	2.3	SR9	14/11/2014 22:20	24.05	167.0	11.59	2.5
SR9	14/11/2014 4:25	23.86	118.2	8.23	2.4	SR9	14/11/2014 10:25	23.61	121.3	8.48	2.7	SR9	14/11/2014 16:25	24.37	164.2	11.33	2.2	SR9	14/11/2014 22:25	24.05	168.3	11.68	2.9
SR9	14/11/2014 4:30	23.86	118.0	8.22	2.8	SR9	14/11/2014 10:30	23.60	122.0	8.53	2.5	SR9	14/11/2014 16:30	24.38	164.1	11.32	2.1	SR9	14/11/2014 22:30	24.06	168.6	11.70	3.8
SR9	14/11/2014 4:35	23.86	118.4	8.25	2.7	SR9	14/11/2014 10:35	23.59	120.5	8.43	2.9	SR9	14/11/2014 16:35	24.33	164.5	11.36	2.9	SR9	14/11/2014 22:35	24.05	168.4	11.69	2.8
SR9	14/11/2014 4:40	23.85	117.0	8.15	2.5	SR9	14/11/2014 10:40	23.59	119.5	8.36	2.7	SR9	14/11/2014 16:40	24.33	166.5	11.50	2.5	SR9	14/11/2014 22:40	24.04	168.0	11.66	2.4
SR9	14/11/2014 4:45	23.85	119.5	8.32	2.6	SR9	14/11/2014 10:45	23.59	120.1	8.40	2.6	SR9	14/11/2014 16:45	24.32	166.3	11.48	2.6	SR9	14/11/2014 22:45	24.04	168.8	11.72	2.7
SR9	14/11/2014 4:50	23.84	119.4	8.32	2.7	SR9	14/11/2014 10:50	23.59	121.3	8.48	2.5	SR9	14/11/2014 16:50	24.31	166.5	11.50	2.2	SR9	14/11/2014 22:50	24.04	168.1	11.67	2.5
SR9	14/11/2014 4:55	23.83	118.5	8.26	2.5	SR9	14/11/2014 10:55	23.59	120.6	8.43	2.4	SR9	14/11/2014 16:55	24.31	167.0	11.54	2.1	SR9	14/11/2014 22:55	24.04	168.3	11.68	2.3
SR9	14/11/2014 5:00	23.83	118.8	8.28	2.5	SR9	14/11/2014 11:00	23.59	121.9	8.52	2.4	SR9	14/11/2014 17:00	24.31	167.4	11.57	2.2	SR9	14/11/2014 23:00	24.04	168.5	11.70	2.4
SR9	14/11/2014 5:05	23.82	118.9	8.28	2.6	SR9	14/11/2014 11:05	23.59	121.9	8.53	2.4	SR9	14/11/2014 17:05	24.30	166.9	11.53	2.3	SR9	14/11/2014 23:05	24.04	167.0	11.59	2.7
SR9	14/11/2014 5:10	23.82	119.6	8.33	2.5	SR9	14/11/2014 11:10	23.60	124.9	8.73	2.5	SR9	14/11/2014 17:10	24.28	168.3	11.63	2.4	SR9	14/11/2014 23:10	24.03	165.9	11.52	2.3
SR9	14/11/2014 5:15	23.82	120.1	8.37	2.7	SR9	14/11/2014 11:15	23.59	124.8	8.73	2.8	SR9	14/11/2014 17:15	24.26	167.8	11.60	2.4	SR9	14/11/2014 23:15	24.03	167.3	11.61	2.4
SR9	14/11/2014 5:20	23.81	120.5	8.40	2.6	SR9	14/11/2014 11:20	23.59	125.9	8.80	2.4	SR9	14/11/2014 17:20	24.25	167.5	11.59	2.3	SR9	14/11/2014 23:20	24.03	165.7	11.51	2.6
SR9	14/11/2014 5:25	23.81	120.2	8.38	2.4	SR9	14/11/2014 11:25	23.60	126.8	8.87	2.8	SR9	14/11/2014 17:25	24.25	167.4	11.57	2.3	SR9	14/11/2014 23:25	24.02	164.1	11.39	2.3
SR9	14/11/2014 5:30	23.80	118.8	8.28	2.6	SR9	14/11/2014 11:30	23.61	128.5	8.99	2.6	SR9	14/11/2014 17:30	24.22	166.4	11.52	2.4	SR9	14/11/2014 23:30	24.02	162.6	11.29	2.5
SR9	14/11/2014 5:35	23.80	119.9	8.35	2.6	SR9	14/11/2014 11:35	23.61	130.1	9.10	2.5	SR9	14/11/2014 17:35	24.23	165.5	11.45	2.3	SR9	14/11/2014 23:35	24.02	162.0	11.25	2.5
SR9	14/11/2014 5:40	23.80	119.6	8.34	2.3	SR9	14/11/2014 11:40	23.61	129.8	9.08	2.7	SR9	14/11/2014 17:40	24.21	164.2	11.36	2.3	SR9	14/11/2014 23:40	24.01	161.2	11.19	2.5
SR9	14/11/2014 5:45	23.80	120.3	8.38	2.5	SR9	14/11/2014 11:45	23.60	129.6	9.06	2.2	SR9	14/11/2014 17:45	24.14	165.4	11.46	2.1	SR9	14/11/2014 23:45	24.01	161.1	11.19	2.4
SR9	14/11/2014 5:50	23.79	120.0	8.37	2.5	SR9	14/11/2014 11:50	23.60	130.6	9.13	2.4	SR9	14/11/2014 17:50	24.17	163.2	11.31	2.2	SR9	14/11/2014 23:50	24.01	160.2	11.13	2.8
SR9	14/11/2014 5:55	23.79	120.5	8.40	3.0	SR9	14/11/2014 11:55	23.61	132.3	9.25	2.6	SR9	14/11/2014 17:55	24.13	164.7	11.42	2.8	SR9	14/11/2014 23:55	24.00	158.9	11.03	2.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	14/11/2014 0:00	24.56	96.7	6.73	1.0	SR10	14/11/2014 6:00	24.48	91.1	6.36	0.8	SR10	14/11/2014 12:00	24.49	99.4	6.94	1.0	SR10	14/11/2014 18:00	24.56	101.2	7.05	1.1
SR10	14/11/2014 0:05	24.56	98.1	6.83	0.9	SR10	14/11/2014 6:05	24.48	92.3	6.44	0.9	SR10	14/11/2014 12:05	24.49	98.8	6.89	1.0	SR10	14/11/2014 18:05	24.57	102.7	7.15	1.0
SR10	14/11/2014 0:10	24.57	98.8	6.88	0.9	SR10	14/11/2014 6:10	24.47	92.4	6.45	0.8	SR10	14/11/2014 12:10	24.49	99.2	6.91	1.0	SR10	14/11/2014 18:10	24.56	100.7	7.02	0.8
SR10	14/11/2014 0:15	24.58	98.8	6.88	0.1	SR10	14/11/2014 6:15	24.48	93.2	6.50	0.8	SR10	14/11/2014 12:15	24.50	99.5	6.94	0.7	SR10	14/11/2014 18:15	24.57	101.8	7.09	1.0
SR10	14/11/2014 0:20	24.57	98.9	6.88	1.0	SR10	14/11/2014 6:20	24.47	93.1	6.49	0.9	SR10	14/11/2014 12:20	24.50	99.3	6.93	1.0	SR10	14/11/2014 18:20	24.57	101.5	7.07	1.0
SR10	14/11/2014 0:25	24.58	98.8	6.87	1.0	SR10	14/11/2014 6:25	24.47	91.3	6.37	1.0	SR10	14/11/2014 12:25	24.50	99.3	6.92	1.0	SR10	14/11/2014 18:25	24.56	102.9	7.17	1.0
SR10	14/11/2014 0:30	24.58	98.9	6.88	0.5	SR10	14/11/2014 6:30	24.47	91.4	6.37	1.0	SR10	14/11/2014 12:30	24.50	99.4	6.93	1.0	SR10	14/11/2014 18:30	24.57	101.6	7.08	1.0
SR10	14/11/2014 0:35	24.58	98.8	6.88	0.9	SR10	14/11/2014 6:35	24.46	89.7	6.26	0.9	SR10	14/11/2014 12:35	24.51	99.1	6.91	1.1	SR10	14/11/2014 18:35	24.55	101.5	7.07	0.4
SR10	14/11/2014 0:40	24.57	98.4	6.85	0.3	SR10	14/11/2014 6:40	24.46	91.0	6.35	0.9	SR10	14/11/2014 12:40	24.53	100.5	7.01	0.2	SR10	14/11/2014 18:40	24.55	104.1	7.25	1.0
SR10	14/11/2014 0:45	24.56	97.5	6.79	0.7	SR10	14/11/2014 6:45	24.46	93.5	6.52	0.7	SR10	14/11/2014 12:45	24.54	99.9	6.96	1.0	SR10	14/11/2014 18:45	24.57	105.4	7.34	0.6
SR10	14/11/2014 0:50	24.56	97.2	6.77	0.5	SR10	14/11/2014 6:50	24.46	91.4	6.38	0.9	SR10	14/11/2014 12:50	24.54	101.0	7.04	0.9	SR10	14/11/2014 18:50	24.57	104.4	7.27	1.0
SR10	14/11/2014 0:55	24.55	97.4	6.79	0.9	SR10	14/11/2014 6:55	24.46	88.2	6.15	0.9	SR10	14/11/2014 12:55	24.56	99.5	6.93	1.0	SR10	14/11/2014 18:55	24.55	104.6	7.29	0.9
SR10	14/11/2014 1:00	24.56	97.3	6.77	0.8	SR10	14/11/2014 7:00	24.46	89.0	6.21	0.6	SR10	14/11/2014 13:00	24.56	100.2	6.98	1.1	SR10	14/11/2014 19:00	24.55	104.3	7.27	1.1
SR10	14/11/2014 1:05	24.56	96.1	6.69	0.4	SR10	14/11/2014 7:05	24.45	87.5	6.11	1.0	SR10	14/11/2014 13:05	24.57	100.4	6.99	1.2	SR10	14/11/2014 19:05	24.56	104.0	7.25	1.1
SR10	14/11/2014 1:10	24.56	95.2	6.63	0.7	SR10	14/11/2014 7:10	24.45	88.8	6.20	0.9	SR10	14/11/2014 13:10	24.57	98.5	6.86	1.1	SR10	14/11/2014 19:10	24.52	103.6	7.23	1.1
SR10	14/11/2014 1:15	24.56	95.0	6.62	0.8	SR10	14/11/2014 7:15	24.45	87.0	6.07	0.9	SR10	14/11/2014 13:15	24.58	99.9	6.96	1.0	SR10	14/11/2014 19:15	24.55	102.9	7.17	1.0
SR10	14/11/2014 1:20	24.55	95.5	6.65	0.4	SR10	14/11/2014 7:20	24.44	92.1	6.43	0.7	SR10	14/11/2014 13:20	24.58	100.6	7.00	1.1	SR10	14/11/2014 19:20	24.54	102.7	7.16	0.9
SR10	14/11/2014 1:25	24.56	95.3	6.64	0.7	SR10	14/11/2014 7:25	24.44	90.8	6.34	0.8	SR10	14/11/2014 13:25	24.60	99.6	6.93	1.2	SR10	14/11/2014 19:25	24.53	102.5	7.14	3.7
SR10	14/11/2014 1:30	24.55	95.0	6.62	0.7	SR10	14/11/2014 7:30	24.44	90.9	6.34	0.7	SR10	14/11/2014 13:30	24.60	99.9	6.95	1.2	SR10	14/11/2014 19:30	24.55	102.7	7.15	0.9
SR10	14/11/2014 1:35	24.52	94.4	6.58	0.4	SR10	14/11/2014 7:35	24.44	91.9	6.41	0.9	SR10	14/11/2014 13:35	24.63	101.4	7.06	1.2	SR10	14/11/2014 19:35	24.53	103.0	7.18	0.5
SR10	14/11/2014 1:40	24.55	94.3	6.57	0.7	SR10	14/11/2014 7:40	24.44	90.4	6.31	1.0	SR10	14/11/2014 13:40	24.64	102.0	7.09	1.1	SR10	14/11/2014 19:40	24.53	102.0	7.11	0.6
SR10	14/11/2014 1:45	24.56	94.6	6.59	0.7	SR10	14/11/2014 7:45	24.44	91.2	6.36	0.7	SR10	14/11/2014 13:45	24.65	102.3	7.11	1.1	SR10	14/11/2014 19:45	24.53	102.4	7.14	1.0
SR10	14/11/2014 1:50	24.56	94.6	6.59	0.7	SR10	14/11/2014 7:50	24.44	89.7	6.26	1.1	SR10	14/11/2014 13:50	24.65	102.7	7.14	0.9	SR10	14/11/2014 19:50	24.53	102.7	7.15	1.0
SR10	14/11/2014 1:55	24.56	94.0	6.55	0.8	SR10	14/11/2014 7:55	24.44	87.0	6.07	0.7	SR10	14/11/2014 13:55	24.65	103.0	7.16	1.2	SR10	14/11/2014 19:55	24.52	102.7	7.16	1.0
SR10	14/11/2014 2:00	24.54	93.7	6.53	0.8	SR10	14/11/2014 8:00	24.44	86.7	6.05	0.9	SR10	14/11/2014 14:00	24.66	103.4	7.19	1.2	SR10	14/11/2014 20:00	24.54	102.1	7.12	1.0
SR10	14/11/2014 2:05	24.54	93.6	6.52	0.7	SR10	14/11/2014 8:05	24.44	89.6	6.25	1.0	SR10	14/11/2014 14:05	24.66	103.2	7.18	1.1	SR10	14/11/2014 20:05	24.54	102.3	7.13	0.8
SR10	14/11/2014 2:10	24.52	92.8	6.47	0.8	SR10	14/11/2014 8:10	24.44	90.8	6.34	1.0	SR10	14/11/2014 14:10	24.67	103.4	7.19	1.2	SR10	14/11/2014 20:10	24.54	102.3	7.13	0.7
SR10	14/11/2014 2:15	24.54	91.5	6.37	0.7	SR10	14/11/2014 8:15	24.44	91.7	6.40	1.1	SR10	14/11/2014 14:15	24.68	101.5	7.06	1.2	SR10	14/11/2014 20:15	24.53	102.4	7.13	1.0
SR10	14/11/2014 2:20	24.52	93.2	6.50	0.8	SR10	14/11/2014 8:20	24.44	88.7	6.19	1.1	SR10	14/11/2014 14:20	24.65	104.0	7.23	1.1	SR10	14/11/2014 20:20	24.53	102.4	7.14	0.9
SR10	14/11/2014 2:25	24.55	93.3	6.50	0.8	SR10	14/11/2014 8:25	24.44	90.1	6.29	1.1	SR10	14/11/2014 14:25	24.65	103.8	7.21	1.2	SR10	14/11/2014 20:25	24.54	102.2	7.12	0.9
SR10	14/11/2014 2:30	24.55	93.8	6.53	0.7	SR10	14/11/2014 8:30	24.45	92.3	6.44	0.9	SR10	14/11/2014 14:30	24.66	104.2	7.24	1.0	SR10	14/11/2014 20:30	24.51	103.4	7.21	1.2
SR10	14/11/2014 2:35	24.54	95.0	6.62	0.9	SR10	14/11/2014 8:35	24.44	91.4	6.38	1.2	SR10	14/11/2014 14:35	24.66	104.3	7.26	0.9	SR10	14/11/2014 20:35	24.52	103.7	7.23	1.1
SR10	14/11/2014 2:40	24.54	96.1	6.70	0.9	SR10	14/11/2014 8:40	24.45	91.6	6.39	1.1	SR10	14/11/2014 14:40	24.66	103.4	7.19	0.9	SR10	14/11/2014 20:40	24.51	103.8	7.23	1.2
SR10	14/11/2014 2:45	24.54	96.3	6.71	0.7	SR10	14/11/2014 8:45	24.45	93.3	6.52	0.9	SR10	14/11/2014 14:45	24.66	103.3	7.19	0.8	SR10	14/11/2014 20:45	24.52	104.0	7.25	1.0
SR10	14/11/2014 2:50	24.53	96.2	6.70	1.0	SR10	14/11/2014 8:50	24.44	92.0	6.42	0.5	SR10	14/11/2014 14:50	24.68	104.6	7.27	1.3	SR10	14/11/2014 20:50	24.52	104.1	7.25	0.9
SR10	14/11/2014 2:55	24.53	96.2	6.70	1.0	SR10	14/11/2014 8:55	24.45	93.5	6.53	0.6	SR10	14/11/2014 14:55	24.66	103.7	7.21	1.0	SR10	14/11/2014 20:55	24.52	103.8	7.23	1.0
SR10	14/11/2014 3:00	24.54	96.5	6.72	0.9	SR10	14/11/2014 9:00	24.45	95.0	6.63	1.1	SR10	14/11/2014 15:00	24.70	104.8	7.28	1.0	SR10	14/11/2014 21:00	24.51	103.9	7.25	1.0
SR10	14/11/2014 3:05	24.53	96.6	6.73	0.8	SR10	14/11/2014 9:05	24.47	96.6	6.74	1.1	SR10	14/11/2014 15:05	24.69	105.2	7.31	1.0	SR10	14/11/2014 21:05	24.53	103.8	7.23	0.9
SR10	14/11/2014 3:10	24.53	96.6	6.73	0.8	SR10	14/11/2014 9:10	24.47	97.2	6.78	1.0	SR10	14/11/2014 15:10	24.68	104.4	7.26	1.0	SR10	14/11/2014 21:10	24.52	103.4	7.21	1.1
SR10	14/11/2014 3:15	24.52	95.8	6.67	0.9	SR10	14/11/2014 9:15	24.48	97.6	6.81	0.9	SR10	14/11/2014 15:15	24.67	105.1	7.31	1.0	SR10	14/11/2014 21:15	24.50	104.2	7.27	1.1
SR10	14/11/2014 3:20	24.52	95.5	6.65	0.8	SR10	14/11/2014 9:20	24.46	97.4	6.79	1.1	SR10	14/11/2014 15:20	24.67	105.9	7.36	0.8	SR10	14/11/2014 21:20	24.51	103.8	7.24	1.0
SR10	14/11/2014 3:25	24.53	95.0	6.62	0.4	SR10	14/11/2014 9:25	24.45	97.5	6.81	1.1	SR10	14/11/2014 15:25	24.68	106.1	7.38	0.9	SR10	14/11/2014 21:25	24.51	103.9	7.24	1.1
SR10	14/11/2014 3:30	24.52	94.9	6.61	0.7	SR10	14/11/2014 9:30	24.49	98.4	6.86	0.9	SR10	14/11/2014 15:30	24.68	106.4	7.40	0.8	SR10	14/11/2014 21:30	24.50	103.3	7.20	0.9
SR10	14/11/2014 3:35	24.52	94.9	6.62	0.6	SR10	14/11/2014 9:35	24.45	97.5	6.80	0.9	SR10	14/11/2014 15:35	24.67	106.5	7.41	0.9	SR10	14/11/2014 21:35	24.51	103.5	7.21	1.1
SR10	14/11/2014 3:40	24.52	94.6	6.60	0.8	SR10	14/11/2014 9:40	24.49	99.4	6.93	0.6	SR10	14/11/2014 15:40	24.67	106.8	7.43	0.9	SR10	14/11/2014 21:40	24.51	103.4	7.21	0.8
SR10	14/11/2014 3:45	24.52	94.6	6.60	0.8	SR10	14/11/2014 9:45	24.49	99.3	6.93	1.0	SR10	14/11/2014 15:45	24.66	106.6	7.42	0.9	SR10	14/11/2014 21:45	24.52	102.9	7.17	0.8
SR10	14/11/2014 3:50	24.52	94.4	6.58	0.8	SR10	14/11/2014 9:50	24.47	97.7	6.82	0.9	SR10	14/11/2014 15:50	24.65	106.7	7.42	1.0	SR10	14/11/2014 21:50	24.52	103.2	7.19	0.9
SR10	14/11/2014 3:55	24.51	94.3	6.57	0.8	SR10	14/11/2014 9:55	24.46	97.8	6.82	1.0	SR10	14/11/2014 15:55	24.65	108.6	7.55	0.8	SR10	14/11/2014 21:55	24.49	102.8	7.17	0.9
SR10	14/11/2014 4:00	24.52	94.1	6.55	0.9	SR10	14/11/2014 10:00	24.45	97.1	6.77	1.0	SR10	14/11/2014 16:00	24.65	108.0	7.51	0.9	SR10	14/11/2014 22:00	24.48	103.0	7.19	0.9
SR10	14/11/2014 4:05	24.50	94.0	6.55	0.6	SR10	14/11/2014 10:05	24.47	98.1	6.84	0.8	SR10	14/11/2014 16:05	24.63	108.1	7.52	1.1	SR10	14/11/2014 22:05	24.47	102.6	7.16	1.0
SR10	14/11/2014 4:10	24.52	94.1	6.56	0.9	SR10	14/11/2014 10:10	24.46	97.4	6.79	1.1	SR10	14/11/2014 16:10	24.64	107.4	7.47	1.0	SR10	14/11/2014 22:10	24.47	102.7	7.17	1.2
SR10	14/11/2014 4:15	24.50	93.8	6.54	0.6	SR10	14/11/2014 10:15	24.47	97.7	6.81	0.8	SR10	14/11/2014 16:15	24.61	108.0	7.51	1.1	SR10	14/11/2014 22:15	24.48	102.3	7.14	1.2
SR10	14/11/2014 4:20	24.52	93.2	6.50	0.8	SR10	14/11/2014 10:20	24.46	97.2	6.78	0.8	SR10	14/11/2014 16:20	24.61	107.9	7.51	1.0	SR10	14/11/2014 22:20	24.45	102.0	7.12	1.0
SR10	14/11/2014 4:25	24.51	93.2	6.50	0.9	SR10	14/11/2014 10:25	24.46	97.7	6.82	1.1	SR10	14/11/2014 16:25	24.59	106.7	7.43	1.1	SR10	14/11/2014 22:25	24.45	102.3	7.15	1.1
SR10	14/11/2014 4:30	24.51	93.5	6.52	0.7	SR10	14/11/2014 10:30	24.46	96.8	6.75	0.5	SR10	14/11/2014 16:30	24.60	105.2	7.32	1.2	SR10	14/11/2014 22:30	24.44	102.6	7.16	0.8
SR10	14/11/2014 4:35	24.50	91.6	6.39	0.9	SR10	14/11/2014 10:35	24.44	95.4	6.66	0.8	SR10	14/11/2014 16:35	24.61	105.2	7.32	0.8	SR10	14/11/2014 22:35	24.46	102.5	7.16	1.0
SR10	14/11/2014 4:40	24.50	91.2	6.35	1.0	SR10	14/11/2014 10:40	24.44	94.6	6.61	1.1	SR10	14/11/2014 16:40	24.62	106.4	7.40	1.1	SR10	14/11/2014 22:40	24.44	102.1	7.13	1.2
SR10	14/11/2014 4:45	24.51	91.1	6.35	0.9	SR10	14/11/2014 10:45	24.45	92.5	6.45	0.9	SR10	14/11/2014 16:45	24.60	106.2	7.39	0.9	SR10	14/11/2014 22:45	24.44	101.8	7.11	1.1
SR10	14/11/2014 4:50	24.51	91.6	6.38	1.0	SR10	14/11/2014 10:50	24.46	94.0	6.56	0.8	SR10	14/11/2014 16:50	24.60	105.9	7.38	1.1	SR10	14/11/2014 22:50	24.44	101.8	7.11	1.0
SR10	14/11/2014 4:55	24.51	92.1	6.41	0.8	SR10	14/11/2014 10:55	24.45	94.9	6.63	0.7	SR10	14/11/2014 16:55	24.60	105.1	7.32	0.9	SR10	14/11/2014 22:55	24.42	101.7	7.10	1.2
SR10	14/11/2014 5:00	24.51	92.1	6.42	1.0	SR10	14/11/2014 11:00	24.45	95.9	6.70	1.0	SR10	14/11/2014 17:00	24.58	105.4	7.34	0.9	SR10	14/11/2014 23:00	24.43	101.2	7.07	1.1
SR10	14/11/2014 5:05	24.51	92.6	6.45	0.9	SR10	14/11/2014 11:05	24.46	96.3	6.72	0.8	SR10	14/11/2014 17:05	24.59	104.1	7.25	1.1	SR10	14/11/2014 23:05	24.44	101.6	7.09	1.1
SR10	14/11/2014 5:10	24.50	92.3	6.43	0.7	SR10	14/11/2014 11:10	24.47	97.3	6.78	1.1	SR10	14/11/2014 17:10	24.59	103.6	7.21	0.9	SR10	14/11/2014 23:10	24.43	101.4	7.08	1.0
SR10	14/11/2014 5:15	24.50	92.6	6.46	0.9	SR10	14/11/2014 11:15	24.47	97.5	6.80	0.9	SR10	14/11/2014 17:15	24.58	102.8	7.16	1.0	SR10	14/11/2014 23:15	24.43	101.4	7.07	0.9
SR10	14/11/2014 5:20	24.50	92.1	6.42	1.0	SR10	14/11/2014 11:20	24.48	98.9	6.90	1.1	SR10	14/11/2014 17:20	24.58	98.8	6.88	1.0	SR10	14/11/2014 23:20	24.41	100.9	7.05	1.1
SR10	14/11/2014 5:25	24.49	92.4	6.44	1.1	SR10	14/11/2014 11:25	24.47	97.8	6.82	0.9	SR10	14/11/2014 17:25	24.58	102.1	7.11	1.0	SR10	14/11/2014 23:25	24.42	100.9	7.05	1.1
SR10	14/11/2014 5:30	24.50	92.1	6.42	0.9	SR10	14/11/2014 11:30	24.47	96.9	6.76	0.9	SR10	14/11/2014 17:30	24.59	104.0	7.24	0.9	SR10	14/11/2014 23:30	24.43	100.7	7.03	1.0
SR10	14/11/2014 5:35	24.50	91.8	6.39	1.0	SR10	14/11/2014 11:35	24.48	97.8	6.82	1.0	SR10	14/11/2014 17:35	24.59	101.9	7.09	0.9	SR10	14/11/2014 23:35	24.41	100.6	7.02	1.1
SR10	14/11/2014 5:40	24.49	92.8	6.48	1.1	SR10	14/11/2014 11:40	24.48	95.2	6.65	0.9	SR10	14/11/2014 17:40	24.59	100.8	7.02	0.9	SR10	14/11/2014 23:40	24.40	100.4	7.01	1.0
SR10	14/11/2014 5:45	24.48	93.0	6.49	1.0	SR10	14/11/2014 11:45	24.48	98.4	6.87	1.0	SR10	14/11/2014 17:45	24.57	104.4	7.27	1.1	SR10	14/11/2014 23:45	24.41	100.1	6.99	1.1
SR10	14/11/2014 5:50	24.48	91.4	6.38	1.0	SR10	14/11/2014 11:50	24.48	97.8	6.82	0.9	SR10	14/11/2014 17:50	24.55	104.0	7.25	1.0	SR10	14/11/2014 23:50	24.40	100.0	6.98	1.0
SR10	14/11/2014 5:55	24.49	93.1	6.49	1.1	SR10	14/11/2014 11:55	24.49	99.2	6.92	0.9	SR10	14/11/2014 17:55	24.56	102.2	7.12	1.0	SR10	14/11/2014 23:55	24.39	99.3	6.93	0.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	14/11/2014 0:00	24.76	92.2	6.35	0.4	SR11	14/11/2014 6:00	24.65	82.1	**5.66**	0.5	SR11	14/11/2014 12:00	24.57	84.6	**5.85**	0.7	SR11	14/11/2014 18:00	24.62	98.6	6.80	0.4
SR11	14/11/2014 0:05	24.75	92.4	6.36	0.5	SR11	14/11/2014 6:05	24.65	80.8	**5.57**	1.5	SR11	14/11/2014 12:05	24.58	87.3	6.03	0.8	SR11	14/11/2014 18:05	24.63	97.7	6.74	0.7
SR11	14/11/2014 0:10	24.74	91.9	6.33	0.4	SR11	14/11/2014 6:10	24.65	82.1	**5.67**	1.5	SR11	14/11/2014 12:10	24.57	84.8	**5.86**	0.8	SR11	14/11/2014 18:10	24.62	98.7	6.82	1.3
SR11	14/11/2014 0:15	24.73	91.5	6.30	0.3	SR11	14/11/2014 6:15	24.64	81.5	**5.62**	0.8	SR11	14/11/2014 12:15	24.57	85.6	**5.91**	0.6	SR11	14/11/2014 18:15	24.63	98.6	6.81	0.8
SR11	14/11/2014 0:20	24.75	91.9	6.33	0.4	SR11	14/11/2014 6:20	24.63	80.6	**5.56**	0.6	SR11	14/11/2014 12:20	24.56	83.6	**5.78**	1.9	SR11	14/11/2014 18:20	24.62	97.5	6.73	0.4
SR11	14/11/2014 0:25	24.73	91.2	6.29	0.4	SR11	14/11/2014 6:25	24.63	81.3	**5.61**	1.8	SR11	14/11/2014 12:25	24.58	84.6	**5.84**	0.8	SR11	14/11/2014 18:25	24.62	97.0	6.69	0.4
SR11	14/11/2014 0:30	24.74	90.9	6.26	0.3	SR11	14/11/2014 6:30	24.63	82.1	**5.67**	1.1	SR11	14/11/2014 12:30	24.62	95.4	6.58	0.7	SR11	14/11/2014 18:30	24.63	97.4	6.72	0.4
SR11	14/11/2014 0:35	24.72	90.6	6.25	0.3	SR11	14/11/2014 6:35	24.63	82.3	**5.68**	0.7	SR11	14/11/2014 12:35	24.61	93.9	6.48	1.3	SR11	14/11/2014 18:35	24.63	98.9	6.83	1.6
SR11	14/11/2014 0:40	24.73	92.2	6.35	0.4	SR11	14/11/2014 6:40	24.62	81.9	**5.65**	0.7	SR11	14/11/2014 12:40	24.62	95.4	6.58	0.6	SR11	14/11/2014 18:40	24.63	100.0	6.91	0.7
SR11	14/11/2014 0:45	24.73	92.5	6.37	0.6	SR11	14/11/2014 6:45	24.61	81.2	**5.61**	0.6	SR11	14/11/2014 12:45	24.65	100.7	6.95	0.6	SR11	14/11/2014 18:45	24.62	100.1	6.91	0.6
SR11	14/11/2014 0:50	24.73	92.5	6.37	0.4	SR11	14/11/2014 6:50	24.61	81.7	**5.64**	0.9	SR11	14/11/2014 12:50	24.68	105.2	7.26	1.0	SR11	14/11/2014 18:50	24.61	99.0	6.84	1.1
SR11	14/11/2014 0:55	24.72	92.5	6.37	0.3	SR11	14/11/2014 6:55	24.62	83.7	**5.78**	0.8	SR11	14/11/2014 12:55	24.63	95.3	6.58	1.3	SR11	14/11/2014 18:55	24.62	99.0	6.83	0.7
SR11	14/11/2014 1:00	24.71	91.9	6.33	0.4	SR11	14/11/2014 7:00	24.61	82.6	**5.70**	0.8	SR11	14/11/2014 13:00	24.65	97.2	6.70	0.8	SR11	14/11/2014 19:00	24.63	101.2	6.98	0.6
SR11	14/11/2014 1:05	24.71	92.5	6.38	0.4	SR11	14/11/2014 7:05	24.61	82.8	**5.72**	1.3	SR11	14/11/2014 13:05	24.63	94.6	6.53	1.7	SR11	14/11/2014 19:05	24.62	100.0	6.91	0.9
SR11	14/11/2014 1:10	24.73	93.6	6.45	0.4	SR11	14/11/2014 7:10	24.60	82.8	**5.72**	0.5	SR11	14/11/2014 13:10	24.65	98.9	6.82	0.6	SR11	14/11/2014 19:10	24.61	98.8	6.82	0.5
SR11	14/11/2014 1:15	24.73	93.4	6.44	0.5	SR11	14/11/2014 7:15	24.61	83.8	**5.78**	0.6	SR11	14/11/2014 13:15	24.62	89.9	6.20	0.9	SR11	14/11/2014 19:15	24.62	98.6	6.81	0.8
SR11	14/11/2014 1:20	24.71	92.4	6.37	0.3	SR11	14/11/2014 7:20	24.60	84.0	**5.80**	1.0	SR11	14/11/2014 13:20	24.64	95.3	6.57	0.8	SR11	14/11/2014 19:20	24.62	100.4	6.93	1.5
SR11	14/11/2014 1:25	24.70	93.2	6.43	0.6	SR11	14/11/2014 7:25	24.60	84.3	**5.82**	0.8	SR11	14/11/2014 13:25	24.64	93.0	6.41	1.0	SR11	14/11/2014 19:25	24.62	99.9	6.90	0.8
SR11	14/11/2014 1:30	24.72	92.8	6.40	0.4	SR11	14/11/2014 7:30	24.59	84.1	**5.81**	0.6	SR11	14/11/2014 13:30	24.66	99.8	6.88	1.1	SR11	14/11/2014 19:30	24.62	99.7	6.88	0.7
SR11	14/11/2014 1:35	24.71	92.5	6.37	0.5	SR11	14/11/2014 7:35	24.59	83.3	**5.75**	0.7	SR11	14/11/2014 13:35	24.64	95.2	6.57	1.0	SR11	14/11/2014 19:35	24.61	100.1	6.91	0.9
SR11	14/11/2014 1:40	24.70	94.1	6.48	0.4	SR11	14/11/2014 7:40	24.59	83.2	**5.75**	0.8	SR11	14/11/2014 13:40	24.67	99.7	6.88	0.9	SR11	14/11/2014 19:40	24.61	98.9	6.83	0.8
SR11	14/11/2014 1:45	24.70	94.1	6.49	0.5	SR11	14/11/2014 7:45	24.58	83.5	**5.77**	0.8	SR11	14/11/2014 13:45	24.80	111.0	7.64	0.7	SR11	14/11/2014 19:45	24.60	99.2	6.85	0.8
SR11	14/11/2014 1:50	24.71	94.5	6.51	0.8	SR11	14/11/2014 7:50	24.59	85.7	**5.92**	0.8	SR11	14/11/2014 13:50	24.78	113.4	7.80	0.8	SR11	14/11/2014 19:50	24.61	98.1	6.78	0.8
SR11	14/11/2014 1:55	24.69	91.6	6.31	0.4	SR11	14/11/2014 7:55	24.58	83.6	**5.77**	0.9	SR11	14/11/2014 13:55	24.73	98.7	6.80	0.6	SR11	14/11/2014 19:55	24.60	97.7	6.75	1.1
SR11	14/11/2014 2:00	24.69	93.4	6.44	0.6	SR11	14/11/2014 8:00	24.58	83.9	**5.79**	0.6	SR11	14/11/2014 14:00	24.81	113.5	7.81	0.7	SR11	14/11/2014 20:00	24.60	97.9	6.76	1.1
SR11	14/11/2014 2:05	24.70	92.0	6.34	0.4	SR11	14/11/2014 8:05	24.58	83.3	**5.75**	1.0	SR11	14/11/2014 14:05	24.71	98.7	6.80	0.8	SR11	14/11/2014 20:05	24.60	99.0	6.83	0.8
SR11	14/11/2014 2:10	24.70	92.1	6.35	0.4	SR11	14/11/2014 8:10	24.57	82.9	**5.73**	0.8	SR11	14/11/2014 14:10	24.80	111.5	7.67	0.6	SR11	14/11/2014 20:10	24.59	96.6	6.68	0.4
SR11	14/11/2014 2:15	24.68	91.2	6.29	0.3	SR11	14/11/2014 8:15	24.57	82.7	**5.71**	0.8	SR11	14/11/2014 14:15	24.81	113.7	7.82	0.5	SR11	14/11/2014 20:15	24.60	99.0	6.83	0.9
SR11	14/11/2014 2:20	24.70	92.6	6.39	0.4	SR11	14/11/2014 8:20	24.56	83.6	**5.78**	0.5	SR11	14/11/2014 14:20	24.81	113.8	7.83	0.5	SR11	14/11/2014 20:20	24.60	98.2	6.78	1.0
SR11	14/11/2014 2:25	24.68	91.6	6.32	0.5	SR11	14/11/2014 8:25	24.54	82.4	**5.69**	0.6	SR11	14/11/2014 14:25	24.81	115.4	7.94	0.5	SR11	14/11/2014 20:25	24.60	98.5	6.80	0.7
SR11	14/11/2014 2:30	24.70	91.8	6.33	0.6	SR11	14/11/2014 8:30	24.57	84.4	**5.83**	0.9	SR11	14/11/2014 14:30	24.79	113.1	7.79	0.4	SR11	14/11/2014 20:30	24.60	98.2	6.78	1.0
SR11	14/11/2014 2:35	24.70	89.7	6.18	1.1	SR11	14/11/2014 8:35	24.55	84.4	**5.83**	0.8	SR11	14/11/2014 14:35	24.81	114.6	7.88	0.4	SR11	14/11/2014 20:35	24.59	97.7	6.74	0.9
SR11	14/11/2014 2:40	24.69	90.9	6.27	0.4	SR11	14/11/2014 8:40	24.56	83.3	**5.76**	0.7	SR11	14/11/2014 14:40	24.80	114.4	7.87	0.5	SR11	14/11/2014 20:40	24.59	97.7	6.74	**249.0**
SR11	14/11/2014 2:45	24.69	90.7	6.25	0.4	SR11	14/11/2014 8:45	24.54	83.6	**5.78**	1.0	SR11	14/11/2014 14:45	24.80	114.2	7.86	0.7	SR11	14/11/2014 20:45	24.60	98.2	6.78	0.8
SR11	14/11/2014 2:50	24.69	90.1	6.21	0.6	SR11	14/11/2014 8:50	24.55	82.8	**5.72**	0.8	SR11	14/11/2014 14:50	24.80	115.3	7.93	0.5	SR11	14/11/2014 20:50	24.59	97.7	6.75	0.7
SR11	14/11/2014 2:55	24.69	89.9	6.20	0.3	SR11	14/11/2014 8:55	24.55	82.0	**5.67**	0.7	SR11	14/11/2014 14:55	24.79	113.5	7.81	0.4	SR11	14/11/2014 20:55	24.59	97.5	6.73	0.7
SR11	14/11/2014 3:00	24.68	88.2	6.08	0.5	SR11	14/11/2014 9:00	24.55	82.7	**5.71**	0.7	SR11	14/11/2014 15:00	24.70	96.8	6.67	1.2	SR11	14/11/2014 21:00	24.58	97.4	6.73	0.8
SR11	14/11/2014 3:05	24.69	87.8	6.05	0.7	SR11	14/11/2014 9:05	24.55	84.4	**5.83**	0.8	SR11	14/11/2014 15:05	24.78	112.9	7.77	2.0	SR11	14/11/2014 21:05	24.58	97.8	6.75	0.9
SR11	14/11/2014 3:10	24.67	88.4	6.10	0.8	SR11	14/11/2014 9:10	24.54	85.3	**5.90**	0.7	SR11	14/11/2014 15:10	24.78	113.5	7.81	0.6	SR11	14/11/2014 21:10	24.58	98.0	6.77	1.0
SR11	14/11/2014 3:15	24.68	87.6	6.04	0.6	SR11	14/11/2014 9:15	24.53	83.1	**5.75**	0.5	SR11	14/11/2014 15:15	24.77	111.3	7.66	0.6	SR11	14/11/2014 21:15	24.58	98.5	6.81	0.7
SR11	14/11/2014 3:20	24.68	87.4	6.03	0.6	SR11	14/11/2014 9:20	24.54	87.9	6.08	0.7	SR11	14/11/2014 15:20	24.77	110.1	7.58	0.4	SR11	14/11/2014 21:20	24.58	99.3	6.86	0.9
SR11	14/11/2014 3:25	24.69	86.1	**5.94**	0.7	SR11	14/11/2014 9:25	24.54	88.1	6.09	0.6	SR11	14/11/2014 15:25	24.76	108.5	7.47	0.5	SR11	14/11/2014 21:25	24.58	99.8	6.89	0.7
SR11	14/11/2014 3:30	24.68	86.2	**5.94**	0.7	SR11	14/11/2014 9:30	24.56	90.2	6.23	0.5	SR11	14/11/2014 15:30	24.69	98.9	6.82	0.9	SR11	14/11/2014 21:30	24.58	99.0	6.84	0.8
SR11	14/11/2014 3:35	24.68	85.4	**5.89**	0.8	SR11	14/11/2014 9:35	24.56	92.1	6.36	0.6	SR11	14/11/2014 15:35	24.73	105.0	7.23	0.6	SR11	14/11/2014 21:35	24.58	98.9	6.83	2.7
SR11	14/11/2014 3:40	24.66	84.3	**5.81**	0.4	SR11	14/11/2014 9:40	24.54	88.1	6.09	0.5	SR11	14/11/2014 15:40	24.75	107.2	7.38	0.5	SR11	14/11/2014 21:40	24.59	99.2	6.85	2.9
SR11	14/11/2014 3:45	24.67	85.0	**5.86**	0.4	SR11	14/11/2014 9:45	24.55	89.9	6.21	0.7	SR11	14/11/2014 15:45	24.71	100.5	6.92	0.6	SR11	14/11/2014 21:45	24.58	99.2	6.85	3.0
SR11	14/11/2014 3:50	24.65	83.9	**5.79**	0.6	SR11	14/11/2014 9:50	24.54	88.9	6.15	0.7	SR11	14/11/2014 15:50	24.67	96.3	6.64	0.6	SR11	14/11/2014 21:50	24.59	99.8	6.89	0.6
SR11	14/11/2014 3:55	24.66	84.7	**5.84**	0.6	SR11	14/11/2014 9:55	24.56	88.2	6.10	0.6	SR11	14/11/2014 15:55	24.71	99.9	6.88	0.5	SR11	14/11/2014 21:55	24.58	99.6	6.88	0.9
SR11	14/11/2014 4:00	24.66	87.7	6.05	0.5	SR11	14/11/2014 10:00	24.55	88.6	6.12	0.6	SR11	14/11/2014 16:00	24.69	97.4	6.72	0.7	SR11	14/11/2014 22:00	24.58	99.5	6.87	1.1
SR11	14/11/2014 4:05	24.68	89.0	6.14	0.7	SR11	14/11/2014 10:05	24.55	86.5	5.98	0.9	SR11	14/11/2014 16:05	24.70	97.5	6.72	0.4	SR11	14/11/2014 22:05	24.57	98.9	6.83	1.7
SR11	14/11/2014 4:10	24.67	86.8	5.99	0.6	SR11	14/11/2014 10:10	24.55	86.3	5.97	0.7	SR11	14/11/2014 16:10	24.72	100.3	6.91	0.2	SR11	14/11/2014 22:10	24.57	99.0	6.84	1.2
SR11	14/11/2014 4:15	24.67	86.7	5.98	0.6	SR11	14/11/2014 10:15	24.55	83.4	**5.76**	0.8	SR11	14/11/2014 16:15	24.71	99.3	6.84	0.3	SR11	14/11/2014 22:15	24.57	99.2	6.86	2.3
SR11	14/11/2014 4:20	24.68	88.5	6.10	0.5	SR11	14/11/2014 10:20	24.55	85.0	**5.87**	0.6	SR11	14/11/2014 16:20	24.72	100.0	6.89	1.5	SR11	14/11/2014 22:20	24.57	99.3	6.86	1.9
SR11	14/11/2014 4:25	24.66	85.4	**5.89**	0.5	SR11	14/11/2014 10:25	24.56	85.5	**5.91**	0.7	SR11	14/11/2014 16:25	24.69	98.5	6.79	0.5	SR11	14/11/2014 22:25	24.55	99.4	6.87	2.0
SR11	14/11/2014 4:30	24.67	86.1	**5.94**	0.6	SR11	14/11/2014 10:30	24.56	86.6	5.98	0.6	SR11	14/11/2014 16:30	24.67	96.8	6.68	0.3	SR11	14/11/2014 22:30	24.56	100.2	6.93	0.7
SR11	14/11/2014 4:35	24.67	85.0	**5.86**	0.4	SR11	14/11/2014 10:35	24.57	88.5	6.11	0.6	SR11	14/11/2014 16:35	24.69	98.5	6.79	0.9	SR11	14/11/2014 22:35	24.56	99.8	6.90	0.4
SR11	14/11/2014 4:40	24.66	85.4	**5.89**	0.5	SR11	14/11/2014 10:40	24.56	88.5	6.11	0.8	SR11	14/11/2014 16:40	24.66	96.4	6.65	0.4	SR11	14/11/2014 22:40	24.57	100.3	6.93	0.7
SR11	14/11/2014 4:45	24.67	84.9	**5.85**	0.7	SR11	14/11/2014 10:45	24.57	88.6	6.12	0.9	SR11	14/11/2014 16:45	24.68	97.4	6.72	0.3	SR11	14/11/2014 22:45	24.54	99.4	6.87	2.3
SR11	14/11/2014 4:50	24.66	84.4	**5.82**	0.5	SR11	14/11/2014 10:50	24.56	87.8	6.07	0.6	SR11	14/11/2014 16:50	24.67	97.3	6.71	0.4	SR11	14/11/2014 22:50	24.56	100.1	6.92	4.1
SR11	14/11/2014 4:55	24.67	83.6	**5.77**	0.6	SR11	14/11/2014 10:55	24.55	86.7	5.99	0.5	SR11	14/11/2014 16:55	24.65	99.7	6.88	0.6	SR11	14/11/2014 22:55	24.55	99.0	6.85	0.2
SR11	14/11/2014 5:00	24.67	84.0	**5.79**	0.7	SR11	14/11/2014 11:00	24.56	87.3	6.03	0.6	SR11	14/11/2014 17:00	24.64	100.0	6.90	0.8	SR11	14/11/2014 23:00	24.55	99.8	6.90	0.5
SR11	14/11/2014 5:05	24.65	82.5	**5.69**	0.5	SR11	14/11/2014 11:05	24.56	86.6	5.98	0.7	SR11	14/11/2014 17:05	24.65	98.7	6.81	0.4	SR11	14/11/2014 23:05	24.55	99.5	6.88	0.3
SR11	14/11/2014 5:10	24.66	84.0	**5.80**	0.7	SR11	14/11/2014 11:10	24.56	86.4	5.97	0.6	SR11	14/11/2014 17:10	24.64	100.2	6.91	0.7	SR11	14/11/2014 23:10	24.56	100.1	6.91	0.6
SR11	14/11/2014 5:15	24.64	83.8	**5.78**	0.4	SR11	14/11/2014 11:15	24.57	87.0	6.01	0.9	SR11	14/11/2014 17:15	24.64	100.2	6.92	0.7	SR11	14/11/2014 23:15	24.56	99.9	6.90	2.8
SR11	14/11/2014 5:20	24.65	83.0	**5.72**	0.4	SR11	14/11/2014 11:20	24.57	89.8	6.21	0.8	SR11	14/11/2014 17:20	24.64	100.0	6.90	0.5	SR11	14/11/2014 23:20	24.54	98.8	6.83	1.7
SR11	14/11/2014 5:25	24.66	82.1	**5.66**	0.5	SR11	14/11/2014 11:25	24.57	86.9	6.00	0.6	SR11	14/11/2014 17:25	24.65	99.5	6.87	0.4	SR11	14/11/2014 23:25	24.55	99.2	6.85	1.4
SR11	14/11/2014 5:30	24.66	82.5	**5.69**	0.4	SR11	14/11/2014 11:30	24.57	89.0	6.15	0.8	SR11	14/11/2014 17:30	24.65	99.7	6.88	0.5	SR11	14/11/2014 23:30	24.55	99.3	6.86	1.0
SR11	14/11/2014 5:35	24.66	82.0	**5.65**	0.8	SR11	14/11/2014 11:35	24.57	86.7	5.99	0.6	SR11	14/11/2014 17:35	24.64	99.7	6.88	0.5	SR11	14/11/2014 23:35	24.56	99.8	6.90	0.4
SR11	14/11/2014 5:40	24.65	81.6	**5.63**	0.6	SR11	14/11/2014 11:40	24.56	85.6	**5.92**	0.8	SR11	14/11/2014 17:40	24.63	99.3	6.86	0.5	SR11	14/11/2014 23:40	24.55	99.5	6.88	0.6
SR11	14/11/2014 5:45	24.65	81.0	**5.59**	0.4	SR11	14/11/2014 11:45	24.57	85.2	**5.89**	0.7	SR11	14/11/2014 17:45	24.63	98.8	6.82	0.5	SR11	14/11/2014 23:45	24.54	99.2	6.85	0.6
SR11	14/11/2014 5:50	24.65	81.4	**5.62**	0.5	SR11	14/11/2014 11:50	24.57	83.3	**5.76**	0.8	SR11	14/11/2014 17:50	24.63	99.0	6.83	0.7	SR11	14/11/2014 23:50	24.55	99.8	6.90	1.0
SR11	14/11/2014 5:55	24.65	82.0	**5.66**	0.8	SR11	14/11/2014 11:55	24.57	84.1	**5.81**	0.7	SR11	14/11/2014 17:55	24.62	99.4	6.86	0.7	SR11	14/11/2014 23:55	24.54	98.9	6.83	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	14/11/2014 0:01	24.97	80.0	5.51	1.5	SR12	14/11/2014 6:01	24.85	83.9	5.80	1.2	SR12	14/11/2014 12:01	24.86	87.2	6.03	1.3	SR12	14/11/2014 18:01	24.85	88.2	6.09	1.1
SR12	14/11/2014 0:06	24.97	80.4	5.54	1.8	SR12	14/11/2014 6:06	24.85	83.7	5.79	1.1	SR12	14/11/2014 12:06	24.86	86.5	5.98	1.3	SR12	14/11/2014 18:06	24.86	89.0	6.14	1.6
SR12	14/11/2014 0:11	24.97	80.4	5.54	2.2	SR12	14/11/2014 6:11	24.85	83.5	5.77	1.2	SR12	14/11/2014 12:11	24.87	86.2	5.96	1.2	SR12	14/11/2014 18:11	24.83	89.5	6.18	1.9
SR12	14/11/2014 0:16	24.98	81.0	5.59	6.3	SR12	14/11/2014 6:16	24.85	83.0	5.74	2.3	SR12	14/11/2014 12:16	24.87	86.5	5.98	1.4	SR12	14/11/2014 18:16	24.83	89.5	6.18	1.1
SR12	14/11/2014 0:21	24.98	81.5	5.62	2.7	SR12	14/11/2014 6:21	24.86	82.5	5.70	1.4	SR12	14/11/2014 12:21	24.87	87.3	6.03	1.3	SR12	14/11/2014 18:21	24.84	88.4	6.11	1.4
SR12	14/11/2014 0:26	24.98	82.0	5.65	3.0	SR12	14/11/2014 6:26	24.86	82.6	5.71	1.4	SR12	14/11/2014 12:26	24.87	86.3	5.97	1.3	SR12	14/11/2014 18:26	24.85	88.4	6.11	1.3
SR12	14/11/2014 0:31	24.98	82.2	5.66	1.9	SR12	14/11/2014 6:31	24.87	82.0	5.67	1.5	SR12	14/11/2014 12:31	24.87	87.0	6.02	1.3	SR12	14/11/2014 18:31	24.86	88.3	6.10	1.3
SR12	14/11/2014 0:36	24.98	82.4	5.68	2.0	SR12	14/11/2014 6:36	24.86	82.9	5.73	1.1	SR12	14/11/2014 12:36	24.87	87.0	6.01	1.3	SR12	14/11/2014 18:36	24.86	88.3	6.10	1.8
SR12	14/11/2014 0:41	24.98	82.3	5.67	2.2	SR12	14/11/2014 6:41	24.86	81.9	5.67	1.1	SR12	14/11/2014 12:41	24.87	87.1	6.02	1.1	SR12	14/11/2014 18:41	24.86	88.3	6.10	1.3
SR12	14/11/2014 0:46	24.98	82.4	5.68	1.9	SR12	14/11/2014 6:46	24.85	85.0	5.88	1.5	SR12	14/11/2014 12:46	24.87	87.8	6.06	1.2	SR12	14/11/2014 18:46	24.86	88.3	6.10	1.2
SR12	14/11/2014 0:51	24.98	82.6	5.69	1.8	SR12	14/11/2014 6:51	24.86	84.6	5.85	1.6	SR12	14/11/2014 12:51	24.88	87.2	6.02	1.3	SR12	14/11/2014 18:51	24.86	88.2	6.10	1.8
SR12	14/11/2014 0:56	24.97	82.6	5.69	2.1	SR12	14/11/2014 6:56	24.85	83.5	5.78	1.1	SR12	14/11/2014 12:56	24.87	87.6	6.05	1.2	SR12	14/11/2014 18:56	24.86	89.0	6.15	1.3
SR12	14/11/2014 1:01	24.96	83.0	5.72	1.7	SR12	14/11/2014 7:01	24.84	85.4	5.91	1.4	SR12	14/11/2014 13:01	24.88	87.7	6.06	1.2	SR12	14/11/2014 19:01	24.85	87.9	6.07	1.3
SR12	14/11/2014 1:06	24.96	82.3	5.67	2.1	SR12	14/11/2014 7:06	24.84	86.5	5.99	1.4	SR12	14/11/2014 13:06	24.88	87.8	6.06	1.5	SR12	14/11/2014 19:06	24.81	89.9	6.22	1.2
SR12	14/11/2014 1:11	24.96	82.2	5.66	2.0	SR12	14/11/2014 7:11	24.83	86.8	6.01	1.7	SR12	14/11/2014 13:11	24.88	87.3	6.03	1.4	SR12	14/11/2014 19:11	24.86	91.9	6.35	1.1
SR12	14/11/2014 1:16	24.96	83.0	5.72	2.5	SR12	14/11/2014 7:16	24.84	86.6	5.99	1.9	SR12	14/11/2014 13:16	24.87	87.0	6.01	1.1	SR12	14/11/2014 19:16	24.86	90.3	6.24	1.1
SR12	14/11/2014 1:21	24.96	82.2	5.67	1.7	SR12	14/11/2014 7:21	24.83	86.1	5.96	1.7	SR12	14/11/2014 13:21	24.88	86.6	5.98	1.3	SR12	14/11/2014 19:21	24.85	90.2	6.23	1.4
SR12	14/11/2014 1:26	24.96	82.5	5.69	1.7	SR12	14/11/2014 7:26	24.83	86.2	5.96	2.9	SR12	14/11/2014 13:26	24.88	86.7	5.99	1.4	SR12	14/11/2014 19:26	24.86	89.8	6.20	1.4
SR12	14/11/2014 1:31	24.95	82.9	5.71	1.7	SR12	14/11/2014 7:31	24.83	85.1	5.89	1.7	SR12	14/11/2014 13:31	24.88	87.4	6.04	1.4	SR12	14/11/2014 19:31	24.86	90.1	6.23	1.5
SR12	14/11/2014 1:36	24.95	81.4	5.61	1.7	SR12	14/11/2014 7:36	24.83	86.1	5.96	4.2	SR12	14/11/2014 13:36	24.88	86.5	5.98	1.3	SR12	14/11/2014 19:36	24.86	91.1	6.30	1.4
SR12	14/11/2014 1:41	24.96	81.7	5.63	1.5	SR12	14/11/2014 7:41	24.83	86.2	5.97	2.5	SR12	14/11/2014 13:41	24.88	87.6	6.05	2.1	SR12	14/11/2014 19:41	24.86	90.8	6.27	1.3
SR12	14/11/2014 1:46	24.95	82.0	5.65	1.8	SR12	14/11/2014 7:46	24.83	86.2	5.97	1.8	SR12	14/11/2014 13:46	24.88	87.3	6.03	1.4	SR12	14/11/2014 19:46	24.86	90.1	6.23	1.0
SR12	14/11/2014 1:51	24.95	82.8	5.71	1.8	SR12	14/11/2014 7:51	24.83	86.4	5.98	2.0	SR12	14/11/2014 13:51	24.90	88.2	6.09	1.2	SR12	14/11/2014 19:51	24.86	89.7	6.20	2.0
SR12	14/11/2014 1:56	24.95	82.1	5.66	1.9	SR12	14/11/2014 7:56	24.82	86.5	5.98	3.3	SR12	14/11/2014 13:56	24.91	89.9	6.20	1.5	SR12	14/11/2014 19:56	24.86	89.7	6.20	1.1
SR12	14/11/2014 2:01	24.95	82.6	5.69	1.9	SR12	14/11/2014 8:01	24.82	86.3	5.97	1.5	SR12	14/11/2014 14:01	24.90	87.6	6.05	1.4	SR12	14/11/2014 20:01	24.87	89.1	6.16	1.4
SR12	14/11/2014 2:06	24.95	82.1	5.66	1.8	SR12	14/11/2014 8:06	24.83	85.9	5.94	1.9	SR12	14/11/2014 14:06	24.90	87.8	6.06	1.5	SR12	14/11/2014 20:06	24.87	89.4	6.18	1.4
SR12	14/11/2014 2:11	24.95	82.1	5.66	1.9	SR12	14/11/2014 8:11	24.82	85.9	5.94	1.7	SR12	14/11/2014 14:11	24.90	88.0	6.07	1.6	SR12	14/11/2014 20:11	24.87	88.3	6.10	1.0
SR12	14/11/2014 2:16	24.95	82.2	5.66	1.6	SR12	14/11/2014 8:16	24.82	85.9	5.94	2.6	SR12	14/11/2014 14:16	24.90	87.8	6.06	1.4	SR12	14/11/2014 20:16	24.87	87.3	6.03	1.4
SR12	14/11/2014 2:21	24.94	82.3	5.68	1.6	SR12	14/11/2014 8:21	24.82	86.1	5.95	1.6	SR12	14/11/2014 14:21	24.91	88.4	6.10	1.3	SR12	14/11/2014 20:21	24.88	87.9	6.07	1.3
SR12	14/11/2014 2:26	24.95	81.8	5.64	1.3	SR12	14/11/2014 8:26	24.82	86.2	5.96	1.4	SR12	14/11/2014 14:26	24.92	88.8	6.13	1.1	SR12	14/11/2014 20:26	24.88	88.7	6.13	1.2
SR12	14/11/2014 2:31	24.94	82.0	5.65	1.4	SR12	14/11/2014 8:31	24.81	87.3	6.04	1.3	SR12	14/11/2014 14:31	24.91	90.3	6.23	1.4	SR12	14/11/2014 20:31	24.89	88.1	6.08	1.4
SR12	14/11/2014 2:36	24.94	82.4	5.68	1.4	SR12	14/11/2014 8:36	24.82	87.3	6.03	2.0	SR12	14/11/2014 14:36	24.91	90.8	6.27	1.4	SR12	14/11/2014 20:36	24.89	89.4	6.18	1.2
SR12	14/11/2014 2:41	24.94	82.5	5.69	1.6	SR12	14/11/2014 8:41	24.82	87.1	6.02	1.3	SR12	14/11/2014 14:41	24.91	91.3	6.31	1.2	SR12	14/11/2014 20:41	24.89	89.5	6.18	1.3
SR12	14/11/2014 2:46	24.94	82.9	5.71	1.6	SR12	14/11/2014 8:46	24.82	87.1	6.02	1.8	SR12	14/11/2014 14:46	24.91	88.5	6.11	1.8	SR12	14/11/2014 20:46	24.89	90.4	6.24	1.1
SR12	14/11/2014 2:51	24.95	81.8	5.64	1.2	SR12	14/11/2014 8:51	24.81	88.1	6.09	1.3	SR12	14/11/2014 14:51	24.91	91.0	6.28	1.4	SR12	14/11/2014 20:51	24.88	90.0	6.21	1.4
SR12	14/11/2014 2:56	24.88	81.5	5.62	1.2	SR12	14/11/2014 8:56	24.81	88.1	6.09	1.2	SR12	14/11/2014 14:56	24.92	90.5	6.25	1.2	SR12	14/11/2014 20:56	24.88	89.6	6.19	1.4
SR12	14/11/2014 3:01	24.86	81.7	5.64	1.4	SR12	14/11/2014 9:01	24.81	88.6	6.12	1.6	SR12	14/11/2014 15:01	24.92	91.6	6.32	1.3	SR12	14/11/2014 21:01	24.88	88.6	6.12	1.0
SR12	14/11/2014 3:06	24.87	80.7	5.57	1.2	SR12	14/11/2014 9:06	24.81	87.9	6.08	1.4	SR12	14/11/2014 15:06	24.92	91.7	6.33	1.3	SR12	14/11/2014 21:06	24.88	89.1	6.15	1.1
SR12	14/11/2014 3:11	24.86	80.6	5.57	1.0	SR12	14/11/2014 9:11	24.81	87.7	6.06	1.3	SR12	14/11/2014 15:11	24.92	90.1	6.22	1.2	SR12	14/11/2014 21:11	24.88	87.1	6.01	1.3
SR12	14/11/2014 3:16	24.86	80.2	5.54	1.1	SR12	14/11/2014 9:16	24.81	88.9	6.15	1.5	SR12	14/11/2014 15:16	24.91	90.7	6.26	1.7	SR12	14/11/2014 21:16	24.88	88.6	6.12	1.3
SR12	14/11/2014 3:21	24.86	80.9	5.59	1.2	SR12	14/11/2014 9:21	24.80	89.7	6.20	1.1	SR12	14/11/2014 15:21	24.91	90.1	6.22	1.2	SR12	14/11/2014 21:21	24.89	87.1	6.01	2.7
SR12	14/11/2014 3:26	24.85	81.4	5.63	1.1	SR12	14/11/2014 9:26	24.80	88.2	6.10	1.2	SR12	14/11/2014 15:26	24.91	90.4	6.24	1.2	SR12	14/11/2014 21:26	24.88	87.3	6.03	1.0
SR12	14/11/2014 3:31	24.87	82.0	5.66	1.4	SR12	14/11/2014 9:31	24.81	87.1	6.02	1.1	SR12	14/11/2014 15:31	24.91	90.4	6.24	1.5	SR12	14/11/2014 21:31	24.88	87.8	6.06	1.4
SR12	14/11/2014 3:36	24.88	81.5	5.63	1.2	SR12	14/11/2014 9:36	24.81	87.1	6.02	2.3	SR12	14/11/2014 15:36	24.91	90.1	6.22	1.1	SR12	14/11/2014 21:36	24.87	88.1	6.08	1.3
SR12	14/11/2014 3:41	24.86	80.7	5.57	1.1	SR12	14/11/2014 9:41	24.82	87.4	6.04	1.6	SR12	14/11/2014 15:41	24.90	90.1	6.22	1.4	SR12	14/11/2014 21:41	24.87	87.4	6.04	0.9
SR12	14/11/2014 3:46	24.86	80.6	5.57	1.1	SR12	14/11/2014 9:46	24.81	87.2	6.03	1.4	SR12	14/11/2014 15:46	24.92	90.0	6.21	1.1	SR12	14/11/2014 21:46	24.87	87.5	6.04	1.1
SR12	14/11/2014 3:51	24.88	80.2	5.54	1.1	SR12	14/11/2014 9:51	24.82	86.8	6.00	3.4	SR12	14/11/2014 15:51	24.91	90.1	6.22	1.2	SR12	14/11/2014 21:51	24.86	88.0	6.08	1.3
SR12	14/11/2014 3:56	24.89	80.6	5.57	1.0	SR12	14/11/2014 9:56	24.81	87.2	6.03	2.2	SR12	14/11/2014 15:56	24.92	89.6	6.18	1.4	SR12	14/11/2014 21:56	24.86	87.2	6.02	1.1
SR12	14/11/2014 4:01	24.90	80.0	5.52	1.2	SR12	14/11/2014 10:01	24.81	87.1	6.03	1.8	SR12	14/11/2014 16:01	24.91	89.9	6.21	1.1	SR12	14/11/2014 22:01	24.85	88.0	6.08	1.5
SR12	14/11/2014 4:06	24.90	80.8	5.58	1.2	SR12	14/11/2014 10:06	24.81	87.4	6.04	2.2	SR12	14/11/2014 16:06	24.91	89.9	6.20	1.2	SR12	14/11/2014 22:06	24.85	87.8	6.06	1.2
SR12	14/11/2014 4:11	24.90	81.3	5.61	1.1	SR12	14/11/2014 10:11	24.81	87.7	6.06	1.8	SR12	14/11/2014 16:11	24.91	89.2	6.16	1.3	SR12	14/11/2014 22:11	24.84	87.8	6.07	1.5
SR12	14/11/2014 4:16	24.90	81.4	5.62	1.3	SR12	14/11/2014 10:16	24.81	87.6	6.06	2.1	SR12	14/11/2014 16:16	24.91	89.1	6.15	1.2	SR12	14/11/2014 22:16	24.84	87.5	6.04	1.5
SR12	14/11/2014 4:21	24.90	81.3	5.62	2.2	SR12	14/11/2014 10:21	24.81	87.8	6.07	1.8	SR12	14/11/2014 16:21	24.89	91.8	6.34	1.0	SR12	14/11/2014 22:21	24.84	88.2	6.09	1.5
SR12	14/11/2014 4:26	24.90	81.6	5.63	1.4	SR12	14/11/2014 10:26	24.82	88.0	6.08	1.8	SR12	14/11/2014 16:26	24.90	89.8	6.20	1.0	SR12	14/11/2014 22:26	24.84	87.8	6.06	1.5
SR12	14/11/2014 4:31	24.90	81.5	5.63	1.2	SR12	14/11/2014 10:31	24.82	88.0	6.08	1.4	SR12	14/11/2014 16:31	24.90	88.0	6.07	1.0	SR12	14/11/2014 22:31	24.84	87.5	6.05	1.4
SR12	14/11/2014 4:36	24.89	81.1	5.60	1.3	SR12	14/11/2014 10:36	24.82	87.7	6.07	1.3	SR12	14/11/2014 16:36	24.89	89.9	6.21	1.1	SR12	14/11/2014 22:36	24.84	86.6	5.98	1.2
SR12	14/11/2014 4:41	24.90	81.0	5.59	1.1	SR12						SR12	14/11/2014 16:41	24.89	89.7	6.20	1.4	SR12	14/11/2014 22:41	24.84	87.5	6.04	1.5
SR12	14/11/2014 4:46	24.89	81.2	5.61	1.2	SR12						SR12	14/11/2014 16:46	24.89	89.2	6.16	1.5	SR12	14/11/2014 22:46	24.83	87.2	6.03	1.5
SR12	14/11/2014 4:51	24.89	81.5	5.63	1.2	SR12						SR12	14/11/2014 16:51	24.90	88.6	6.12	1.1	SR12	14/11/2014 22:51	24.84	86.5	5.97	1.7
SR12	14/11/2014 4:56	24.89	81.1	5.60	1.4	SR12						SR12	14/11/2014 16:56	24.90	87.8	6.07	1.3	SR12	14/11/2014 22:56	24.83	86.5	5.97	1.5
SR12	14/11/2014 5:01	24.89	81.0	5.59	1.3	SR12						SR12	14/11/2014 17:01	24.90	87.4	6.04	1.4	SR12	14/11/2014 23:01	24.83	86.9	6.00	2.0
SR12	14/11/2014 5:06	24.89	81.2	5.61	1.4	SR12						SR12	14/11/2014 17:06	24.89	86.3	5.96	1.4	SR12	14/11/2014 23:06	24.83	86.0	5.94	1.9
SR12	14/11/2014 5:11	24.89	80.8	5.58	1.2	SR12						SR12	14/11/2014 17:11	24.89	86.7	5.99	1.2	SR12	14/11/2014 23:11	24.84	86.7	5.99	2.2
SR12	14/11/2014 5:16	24.89	82.1	5.67	1.4	SR12						SR12	14/11/2014 17:16	24.85	86.3	5.97	1.2	SR12	14/11/2014 23:16	24.83	87.5	6.04	1.8
SR12	14/11/2014 5:21	24.89	82.0	5.66	1.5	SR12						SR12	14/11/2014 17:21	24.86	86.7	5.99	1.1	SR12	14/11/2014 23:21	24.83	86.8	6.00	1.6
SR12	14/11/2014 5:26	24.90	82.0	5.66	1.4	SR12						SR12	14/11/2014 17:26	24.89	85.8	5.92	1.2	SR12	14/11/2014 23:26	24.83	87.7	6.06	1.9
SR12	14/11/2014 5:31	24.90	81.7	5.64	1.1	SR12						SR12	14/11/2014 17:31	24.89	84.3	5.82	1.3	SR12	14/11/2014 23:31	24.82	87.4	6.03	2.2
SR12	14/11/2014 5:36	24.87	82.6	5.71	1.3	SR12	14/11/2014 11:36	24.85	87.1	6.02	0.9	SR12	14/11/2014 17:36	24.88	84.7	5.85	1.4	SR12	14/11/2014 23:36	24.82	86.5	5.97	1.7
SR12	14/11/2014 5:41	24.85	84.2	5.82	1.2	SR12	14/11/2014 11:41	24.85	87.5	6.05	1.2	SR12	14/11/2014 17:41	24.88	86.6	5.98	1.4	SR12	14/11/2014 23:41	24.82	87.1	6.02	1.8
SR12	14/11/2014 5:46	24.87	84.6	5.83	1.2	SR12	14/11/2014 11:46	24.85	87.1	6.02	1.3	SR12	14/11/2014 17:46	24.88	86.6	5.98	1.2	SR12	14/11/2014 23:46	24.82	86.9	6.00	1.6
SR12	14/11/2014 5:51	24.86	84.2	5.82	1.3	SR12	14/11/2014 11:51	24.85	87.9	6.08	1.2	SR12	14/11/2014 17:51	24.88	86.0	5.94	1.7	SR12	14/11/2014 23:51	24.82	86.6	5.98	1.6
SR12	14/11/2014 5:56	24.86	83.8	5.79	1.2	SR12	14/11/2014 11:56	24.85	87.6	6.06	1.8	SR12	14/11/2014 17:56	24.85	88.4	6.11	1.4	SR12	14/11/2014 23:56	24.82	86.8	6.00	1.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	14/11/2014 0:00	24.81	83.4	5.81	0.6	SR13	14/11/2014 6:00	24.81	82.7	5.75	0.5	SR13	14/11/2014 12:00	24.77	94.6	6.59	0.6	SR13	14/11/2014 18:00	24.74	91.0	6.34	0.9
SR13	14/11/2014 0:05	24.84	83.1	5.78	0.6	SR13	14/11/2014 6:05	24.81	82.6	5.75	0.9	SR13	14/11/2014 12:05	24.77	94.3	6.57	0.3	SR13	14/11/2014 18:05	24.74	91.2	6.35	1.1
SR13	14/11/2014 0:10	24.85	83.0	5.77	0.6	SR13	14/11/2014 6:10	24.81	82.6	5.75	0.5	SR13	14/11/2014 12:10	24.77	94.6	6.59	0.2	SR13	14/11/2014 18:10	24.75	90.7	6.32	1.1
SR13	14/11/2014 0:15	24.85	83.3	5.79	0.6	SR13	14/11/2014 6:15	24.82	82.8	5.76	0.7	SR13	14/11/2014 12:15	24.77	95.2	6.63	0.6	SR13	14/11/2014 18:15	24.75	90.3	6.29	1.3
SR13	14/11/2014 0:20	24.85	82.9	5.77	0.5	SR13	14/11/2014 6:20	24.80	85.0	5.91	1.6	SR13	14/11/2014 12:20	24.77	95.7	6.66	0.3	SR13	14/11/2014 18:20	24.75	90.3	6.29	1.0
SR13	14/11/2014 0:25	24.86	83.4	5.80	0.6	SR13	14/11/2014 6:25	24.79	84.7	5.89	1.9	SR13	14/11/2014 12:25	24.77	95.4	6.64	0.2	SR13	14/11/2014 18:25	24.74	90.2	6.28	1.2
SR13	14/11/2014 0:30	24.86	83.4	5.80	0.8	SR13	14/11/2014 6:30	24.79	84.3	5.86	1.2	SR13	14/11/2014 12:30	24.77	95.0	6.62	0.6	SR13	14/11/2014 18:30	24.74	89.2	6.22	1.2
SR13	14/11/2014 0:35	24.86	83.4	5.80	1.0	SR13	14/11/2014 6:35	24.81	82.0	5.70	1.3	SR13	14/11/2014 12:35	24.78	94.8	6.60	0.1	SR13	14/11/2014 18:35	24.74	89.9	6.26	0.8
SR13	14/11/2014 0:40	24.86	83.7	5.82	1.2	SR13	14/11/2014 6:40	24.77	82.4	5.74	1.6	SR13	14/11/2014 12:40	24.78	95.7	6.67	0.6	SR13	14/11/2014 18:40	24.73	90.3	6.29	0.9
SR13	14/11/2014 0:45	24.86	83.3	5.79	0.9	SR13	14/11/2014 6:45	24.76	82.3	5.73	0.8	SR13	14/11/2014 12:45	24.78	96.9	6.75	0.1	SR13	14/11/2014 18:45	24.74	89.8	6.26	0.7
SR13	14/11/2014 0:50	24.85	83.4	5.80	0.6	SR13	14/11/2014 6:50	24.79	82.7	5.76	0.6	SR13	14/11/2014 12:50	24.79	97.6	6.80	0.6	SR13	14/11/2014 18:50	24.74	89.9	6.26	0.8
SR13	14/11/2014 0:55	24.85	82.5	5.73	0.4	SR13	14/11/2014 6:55	24.79	83.3	5.81	0.5	SR13	14/11/2014 12:55	24.79	98.2	6.84	0.1	SR13	14/11/2014 18:55	24.73	89.4	6.23	1.0
SR13	14/11/2014 1:00	24.85	82.6	5.75	0.7	SR13	14/11/2014 7:00	24.79	82.6	5.76	0.5	SR13	14/11/2014 13:00	24.78	96.8	6.74	0.6	SR13	14/11/2014 19:00	24.72	90.7	6.32	1.0
SR13	14/11/2014 1:05	24.85	83.6	5.81	1.0	SR13	14/11/2014 7:05	24.81	82.3	5.73	0.9	SR13	14/11/2014 13:05	24.78	94.7	6.60	0.1	SR13	14/11/2014 19:05	24.72	90.9	6.33	1.6
SR13	14/11/2014 1:10	24.85	83.5	5.81	0.9	SR13	14/11/2014 7:10	24.79	81.7	5.69	0.5	SR13	14/11/2014 13:10	24.77	94.0	6.55	0.2	SR13	14/11/2014 19:10	24.72	91.2	6.35	1.3
SR13	14/11/2014 1:15	24.84	83.5	5.81	0.8	SR13	14/11/2014 7:15	24.81	82.5	5.74	0.7	SR13	14/11/2014 13:15	24.77	94.2	6.56	0.1	SR13	14/11/2014 19:15	24.71	91.5	6.38	1.3
SR13	14/11/2014 1:20	24.85	83.5	5.80	0.8	SR13	14/11/2014 7:20	24.82	82.3	5.73	0.5	SR13	14/11/2014 13:20	24.77	92.9	6.48	0.1	SR13	14/11/2014 19:20	24.71	91.6	6.38	1.1
SR13	14/11/2014 1:25	24.85	83.8	5.83	1.3	SR13	14/11/2014 7:25	24.86	78.6	5.47	0.4	SR13	14/11/2014 13:25	24.77	92.8	6.47	0.2	SR13	14/11/2014 19:25	24.72	91.7	6.39	1.1
SR13	14/11/2014 1:30	24.85	84.7	5.89	1.0	SR13	14/11/2014 7:30	24.83	82.0	5.70	0.6	SR13	14/11/2014 13:30	24.78	92.6	6.45	0.1	SR13	14/11/2014 19:30	24.71	90.9	6.33	0.7
SR13	14/11/2014 1:35	24.85	83.9	5.83	0.7	SR13	14/11/2014 7:35	24.81	82.6	5.75	0.5	SR13	14/11/2014 13:35	24.77	92.2	6.42	0.2	SR13	14/11/2014 19:35	24.72	90.7	6.32	0.5
SR13	14/11/2014 1:40	24.85	84.9	5.90	1.0	SR13	14/11/2014 7:40	24.82	82.3	5.72	1.0	SR13	14/11/2014 13:40	24.78	94.2	6.56	0.2	SR13	14/11/2014 19:40	24.72	91.0	6.34	0.7
SR13	14/11/2014 1:45	24.84	84.8	5.89	1.2	SR13	14/11/2014 7:45	24.86	79.9	5.56	0.4	SR13	14/11/2014 13:45	24.84	98.3	6.84	0.6	SR13	14/11/2014 19:45	24.72	90.9	6.33	0.8
SR13	14/11/2014 1:50	24.85	84.7	5.89	0.9	SR13	14/11/2014 7:50	24.83	80.6	5.61	0.5	SR13	14/11/2014 13:50	24.80	97.3	6.78	0.6	SR13	14/11/2014 19:50	24.72	90.9	6.33	0.6
SR13	14/11/2014 1:55	24.85	84.6	5.88	0.8	SR13	14/11/2014 7:55	24.79	83.7	5.83	1.8	SR13	14/11/2014 13:55	24.77	92.7	6.46	0.3	SR13	14/11/2014 19:55	24.72	90.7	6.32	1.4
SR13	14/11/2014 2:00	24.85	83.5	5.81	0.7	SR13	14/11/2014 8:00	24.81	82.9	5.77	0.9	SR13	14/11/2014 14:00	24.77	92.3	6.43	0.1	SR13	14/11/2014 20:00	24.72	90.6	6.31	0.9
SR13	14/11/2014 2:05	24.85	84.4	5.87	0.6	SR13	14/11/2014 8:05	24.81	83.4	5.80	1.3	SR13	14/11/2014 14:05	24.77	91.3	6.36	0.1	SR13	14/11/2014 20:05	24.71	91.3	6.36	0.5
SR13	14/11/2014 2:10	24.85	83.9	5.84	0.8	SR13	14/11/2014 8:10	24.79	84.2	5.86	1.1	SR13	14/11/2014 14:10	24.77	91.7	6.39	0.1	SR13	14/11/2014 20:10	24.71	91.5	6.37	2.9
SR13	14/11/2014 2:15	24.81	83.1	5.78	0.4	SR13	14/11/2014 8:15	24.79	84.8	5.90	1.3	SR13	14/11/2014 14:15	24.77	92.9	6.48	0.2	SR13	14/11/2014 20:15	24.71	91.1	6.35	0.9
SR13	14/11/2014 2:20	24.82	83.6	5.82	0.6	SR13	14/11/2014 8:20	24.80	84.5	5.88	0.8	SR13	14/11/2014 14:20	24.78	91.6	6.38	0.1	SR13	14/11/2014 20:20	24.71	90.8	6.32	0.7
SR13	14/11/2014 2:25	24.83	84.2	5.85	0.7	SR13	14/11/2014 8:25	24.80	83.7	5.82	1.0	SR13	14/11/2014 14:25	24.77	90.8	6.32	0.5	SR13	14/11/2014 20:25	24.70	90.7	6.32	0.6
SR13	14/11/2014 2:30	24.82	83.2	5.79	0.5	SR13	14/11/2014 8:30	24.85	81.1	5.65	0.5	SR13	14/11/2014 14:30	24.77	90.2	6.28	0.6	SR13	14/11/2014 20:30	24.70	90.8	6.33	0.5
SR13	14/11/2014 2:35	24.83	84.2	5.86	0.6	SR13	14/11/2014 8:35	24.79	83.7	5.83	0.9	SR13	14/11/2014 14:35	24.77	88.9	6.19	0.6	SR13	14/11/2014 20:35	24.71	90.6	6.31	0.7
SR13	14/11/2014 2:40	24.81	83.4	5.80	0.3	SR13	14/11/2014 8:40	24.82	82.5	5.74	0.8	SR13	14/11/2014 14:40	24.77	87.9	6.12	0.3	SR13	14/11/2014 20:40	24.71	90.5	6.31	0.8
SR13	14/11/2014 2:45	24.80	83.4	5.81	0.5	SR13	14/11/2014 8:45	24.79	84.1	5.85	1.1	SR13	14/11/2014 14:45	24.75	90.9	6.34	0.2	SR13	14/11/2014 20:45	24.71	90.5	6.30	0.4
SR13	14/11/2014 2:50	24.79	82.0	5.71	0.3	SR13	14/11/2014 8:50	24.78	85.5	5.95	1.3	SR13	14/11/2014 14:50	24.76	92.9	6.47	0.1	SR13	14/11/2014 20:50	24.70	90.4	6.30	0.4
SR13	14/11/2014 2:55	24.79	82.5	5.74	0.1	SR13	14/11/2014 8:55	24.78	84.8	5.90	0.9	SR13	14/11/2014 14:55	24.80	96.1	6.69	0.2	SR13	14/11/2014 20:55	24.71	90.2	6.29	1.1
SR13	14/11/2014 3:00	24.79	82.3	5.73	0.2	SR13	14/11/2014 9:00	24.78	85.2	5.93	1.0	SR13	14/11/2014 15:00	24.78	93.1	6.49	0.6	SR13	14/11/2014 21:00	24.70	90.3	6.29	0.5
SR13	14/11/2014 3:05	24.79	82.8	5.76	0.3	SR13	14/11/2014 9:05	24.78	84.6	5.89	1.0	SR13	14/11/2014 15:05	24.75	92.0	6.41	0.2	SR13	14/11/2014 21:05	24.71	90.6	6.32	0.5
SR13	14/11/2014 3:10	24.78	82.3	5.73	0.3	SR13	14/11/2014 9:10	24.78	84.7	5.90	2.0	SR13	14/11/2014 15:10	24.77	91.4	6.37	0.6	SR13	14/11/2014 21:10	24.71	90.8	6.33	0.6
SR13	14/11/2014 3:15	24.80	82.9	5.77	0.4	SR13	14/11/2014 9:15	24.78	84.9	5.91	0.9	SR13	14/11/2014 15:15	24.77	90.3	6.29	0.6	SR13	14/11/2014 21:15	24.71	90.3	6.29	0.2
SR13	14/11/2014 3:20	24.82	84.6	5.89	0.9	SR13	14/11/2014 9:20	24.78	84.8	5.91	0.9	SR13	14/11/2014 15:20	24.77	90.8	6.33	0.1	SR13	14/11/2014 21:20	24.71	90.2	6.28	0.1
SR13	14/11/2014 3:25	24.81	84.4	5.87	0.7	SR13	14/11/2014 9:25	24.79	84.3	5.87	0.9	SR13	14/11/2014 15:25	24.76	90.6	6.31	0.2	SR13	14/11/2014 21:25	24.70	89.8	6.26	0.3
SR13	14/11/2014 3:30	24.81	84.6	5.89	0.6	SR13	14/11/2014 9:30	24.79	84.6	5.89	0.9	SR13	14/11/2014 15:30	24.77	91.5	6.37	0.4	SR13	14/11/2014 21:30	24.70	89.7	6.25	0.4
SR13	14/11/2014 3:35	24.81	84.0	5.85	0.7	SR13	14/11/2014 9:35	24.77	86.2	6.00	3.0	SR13	14/11/2014 15:35	24.77	89.3	6.22	0.3	SR13	14/11/2014 21:35	24.69	89.6	6.24	1.0
SR13	14/11/2014 3:40	24.81	84.3	5.86	0.7	SR13	14/11/2014 9:40	24.76	86.6	6.03	3.5	SR13	14/11/2014 15:40	24.77	88.6	6.17	0.1	SR13	14/11/2014 21:40	24.70	89.3	6.22	0.1
SR13	14/11/2014 3:45	24.82	83.8	5.83	0.7	SR13	14/11/2014 9:45	24.77	86.4	6.02	3.6	SR13	14/11/2014 15:45	24.73	89.8	6.26	0.1	SR13	14/11/2014 21:45	24.70	89.1	6.21	0.2
SR13	14/11/2014 3:50	24.81	83.8	5.83	0.7	SR13	14/11/2014 9:50	24.77	85.8	5.98	2.8	SR13	14/11/2014 15:50	24.78	90.8	6.33	0.1	SR13	14/11/2014 21:50	24.70	89.1	6.21	0.1
SR13	14/11/2014 3:55	24.82	84.1	5.85	1.2	SR13	14/11/2014 9:55	24.76	86.4	6.02	2.3	SR13	14/11/2014 15:55	24.78	88.6	6.17	0.9	SR13	14/11/2014 21:55	24.70	89.3	6.22	0.1
SR13	14/11/2014 4:00	24.83	84.7	5.89	0.8	SR13	14/11/2014 10:00	24.76	86.7	6.04	2.1	SR13	14/11/2014 16:00	24.77	88.1	6.13	0.3	SR13	14/11/2014 22:00	24.70	88.9	6.20	0.1
SR13	14/11/2014 4:05	24.82	84.1	5.85	0.6	SR13	14/11/2014 10:05	24.76	86.7	6.04	1.6	SR13	14/11/2014 16:05	24.77	88.4	6.16	0.6	SR13	14/11/2014 22:05	24.70	89.1	6.21	0.7
SR13	14/11/2014 4:10	24.81	82.4	5.73	0.3	SR13	14/11/2014 10:10	24.76	86.9	6.05	1.1	SR13	14/11/2014 16:10	24.78	88.3	6.15	0.1	SR13	14/11/2014 22:10	24.70	89.5	6.23	0.3
SR13	14/11/2014 4:15	24.83	82.6	5.75	0.4	SR13	14/11/2014 10:15	24.76	86.6	6.03	1.5	SR13	14/11/2014 16:15	24.77	87.9	6.12	0.1	SR13	14/11/2014 22:15	24.71	89.5	6.24	0.3
SR13	14/11/2014 4:20	24.83	82.6	5.74	1.1	SR13	14/11/2014 10:20	24.79	82.3	5.73	1.0	SR13	14/11/2014 16:20	24.76	90.2	6.28	0.1	SR13	14/11/2014 22:20	24.70	89.3	6.22	0.6
SR13	14/11/2014 4:25	24.83	82.9	5.77	0.5	SR13	14/11/2014 10:25	24.78	83.7	5.83	0.9	SR13	14/11/2014 16:25	24.77	90.7	6.32	0.4	SR13	14/11/2014 22:25	24.70	88.6	6.18	0.6
SR13	14/11/2014 4:30	24.82	82.7	5.75	0.5	SR13	14/11/2014 10:30	24.78	83.1	5.78	1.5	SR13	14/11/2014 16:30	24.76	90.1	6.28	0.1	SR13	14/11/2014 22:30	24.70	89.1	6.21	0.6
SR13	14/11/2014 4:35	24.82	83.0	5.78	0.8	SR13	14/11/2014 10:35	24.77	82.5	5.75	0.8	SR13	14/11/2014 16:35	24.78	91.0	6.34	0.2	SR13	14/11/2014 22:35	24.70	88.7	6.18	0.2
SR13	14/11/2014 4:40	24.82	82.5	5.74	0.6	SR13	14/11/2014 10:40	24.77	82.4	5.74	0.6	SR13	14/11/2014 16:40	24.77	89.8	6.25	0.4	SR13	14/11/2014 22:40	24.70	88.5	6.16	0.2
SR13	14/11/2014 4:45	24.81	84.0	5.85	1.6	SR13	14/11/2014 10:45	24.77	82.8	5.77	1.1	SR13	14/11/2014 16:45	24.77	89.9	6.26	0.6	SR13	14/11/2014 22:45	24.70	88.5	6.17	0.2
SR13	14/11/2014 4:50	24.81	84.0	5.84	1.2	SR13	14/11/2014 10:50	24.77	83.8	5.84	0.9	SR13	14/11/2014 16:50	24.77	89.2	6.21	0.1	SR13	14/11/2014 22:50	24.70	88.5	6.17	0.1
SR13	14/11/2014 4:55	24.81	84.3	5.87	1.5	SR13	14/11/2014 10:55	24.77	84.8	5.91	0.6	SR13	14/11/2014 16:55	24.72	88.8	6.19	0.2	SR13	14/11/2014 22:55	24.70	89.3	6.22	0.4
SR13	14/11/2014 5:00	24.81	84.4	5.87	2.0	SR13	14/11/2014 11:00	24.77	85.4	5.94	1.7	SR13	14/11/2014 17:00	24.71	89.6	6.25	0.1	SR13	14/11/2014 23:00	24.70	89.1	6.21	1.3
SR13	14/11/2014 5:05	24.81	84.2	5.86	1.4	SR13	14/11/2014 11:05	24.77	85.4	5.94	0.7	SR13	14/11/2014 17:05	24.74	90.3	6.29	0.1	SR13	14/11/2014 23:05	24.69	88.4	6.16	0.6
SR13	14/11/2014 5:10	24.81	85.9	5.97	4.5	SR13	14/11/2014 11:10	24.77	85.3	5.94	0.7	SR13	14/11/2014 17:10	24.77	90.6	6.31	0.6	SR13	14/11/2014 23:10	24.70	88.5	6.17	0.2
SR13	14/11/2014 5:15	24.81	85.2	5.92	1.6	SR13	14/11/2014 11:15	24.77	85.6	5.96	1.0	SR13	14/11/2014 17:15	24.76	90.1	6.27	0.1	SR13	14/11/2014 23:15	24.69	88.3	6.16	0.6
SR13	14/11/2014 5:20	24.81	85.7	5.96	2.9	SR13	14/11/2014 11:20	24.76	87.4	6.09	0.2	SR13	14/11/2014 17:20	24.74	88.2	6.14	0.6	SR13	14/11/2014 23:20	24.69	88.4	6.16	0.2
SR13	14/11/2014 5:25	24.81	84.9	5.91	1.5	SR13	14/11/2014 11:25	24.75	91.6	6.38	0.5	SR13	14/11/2014 17:25	24.76	89.4	6.22	0.6	SR13	14/11/2014 23:25	24.70	88.4	6.16	0.3
SR13	14/11/2014 5:30	24.82	80.5	5.60	0.5	SR13	14/11/2014 11:30	24.75	93.4	6.51	0.1	SR13	14/11/2014 17:30	24.77	89.3	6.22	0.1	SR13	14/11/2014 23:30	24.70	89.1	6.21	0.7
SR13	14/11/2014 5:35	24.82	81.6	5.68	0.9	SR13	14/11/2014 11:35	24.77	94.1	6.56	0.1	SR13	14/11/2014 17:35	24.74	88.9	6.19	7.7	SR13	14/11/2014 23:35	24.70	89.1	6.21	0.6
SR13	14/11/2014 5:40	24.80	83.5	5.81	0.7	SR13	14/11/2014 11:40	24.77	94.1	6.55	0.5	SR13	14/11/2014 17:40	24.75	88.4	6.16	2.8	SR13	14/11/2014 23:40	24.70	89.0	6.20	0.6
SR13	14/11/2014 5:45	24.79	83.7	5.82	0.8	SR13	14/11/2014 11:45	24.77	94.3	6.57	0.1	SR13	14/11/2014 17:45	24.75	88.8	6.18	1.8	SR13	14/11/2014 23:45	24.69	88.7	6.18	0.4
SR13	14/11/2014 5:50	24.79	83.4	5.80	0.5	SR13	14/11/2014 11:50	24.76	94.2	6.57	0.1	SR13	14/11/2014 17:50	24.74	91.4	6.37	0.3	SR13	14/11/2014 23:50	24.70	88.0	6.14	0.6
SR13	14/11/2014 5:55	24.80	82.8	5.76	0.5	SR13	14/11/2014 11:55	24.77	94.4	6.58	0.1	SR13	14/11/2014 17:55	24.75	90.7	6.32	1.1	SR13	14/11/2014 23:55	24.70	88.6	6.18	0.7

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	14/11/2014 0:17	0.08				SR12	14/11/2014 0:17	0.07			
SR4	14/11/2014 0:37	0.08				SR12	14/11/2014 0:37	0.07			
SR4	14/11/2014 0:57	0.06				SR12	14/11/2014 0:57	0.06			
SR4	14/11/2014 1:17	0.06				SR12	14/11/2014 1:17	0.08			
SR4	14/11/2014 1:37	0.06				SR12	14/11/2014 1:37	0.08			
SR4	14/11/2014 1:57	0.05				SR12	14/11/2014 1:57	0.07			
SR4	14/11/2014 2:17	0.05				SR12	14/11/2014 2:17	0.07			
SR4	14/11/2014 2:37	0.05				SR12	14/11/2014 2:37	0.08			
SR4	14/11/2014 2:57	0.07				SR12	14/11/2014 2:57	0.08			
SR4	14/11/2014 3:17	0.05				SR12	14/11/2014 3:17	0.08			
SR4	14/11/2014 3:37	0.07				SR12	14/11/2014 3:37	0.09			
SR4	14/11/2014 3:57	0.05				SR12	14/11/2014 3:57	0.09			
SR4	14/11/2014 4:17	0.05				SR12	14/11/2014 4:17	0.07			
SR4	14/11/2014 4:37	0.06				SR12	14/11/2014 4:37	0.07			
SR4	14/11/2014 4:57	0.06				SR12	14/11/2014 4:57	0.07			
SR4	14/11/2014 5:17	0.06				SR12	14/11/2014 5:17	0.06			
SR4	14/11/2014 5:37	0.06				SR12	14/11/2014 5:37	0.08			
SR4	14/11/2014 5:57	0.08				SR12	14/11/2014 5:57	0.07			
SR4						SR12					
SR4	14/11/2014 6:37	0.08				SR12	14/11/2014 6:37	0.06			
SR4	14/11/2014 6:57	0.06				SR12	14/11/2014 6:57	0.07			
SR4	14/11/2014 7:17	0.06				SR12	14/11/2014 7:17	0.07			
SR4	14/11/2014 7:37	0.06				SR12	14/11/2014 7:37	0.07			
SR4	14/11/2014 7:57	0.06				SR12	14/11/2014 7:57	0.06			
SR4	14/11/2014 8:17	0.06				SR12	14/11/2014 8:17	0.06			
SR4	14/11/2014 8:37	0.07				SR12	14/11/2014 8:37	0.07			
SR4	14/11/2014 8:57	0.07				SR12	14/11/2014 8:57	0.06			
SR4	14/11/2014 9:17	0.07				SR12	14/11/2014 9:17	0.06			
SR4	14/11/2014 9:37	0.06				SR12	14/11/2014 9:37	0.06			
SR4	14/11/2014 9:57	0.06				SR12	14/11/2014 9:57	0.05			
SR4	14/11/2014 10:17	0.07				SR12	14/11/2014 10:17	0.06			
SR4	14/11/2014 10:37	0.07				SR12					
SR4	14/11/2014 10:57	0.07				SR12					
SR4	14/11/2014 11:17	0.06				SR12					
SR4	14/11/2014 11:37	0.06				SR12					
SR4	14/11/2014 11:57	0.06				SR12	14/11/2014 11:57	0.06			
SR4	14/11/2014 12:17	0.06				SR12	14/11/2014 12:17	0.06			
SR4	14/11/2014 12:37	0.06				SR12	14/11/2014 12:37	0.08			
SR4	14/11/2014 12:57	0.06				SR12	14/11/2014 12:57	0.04			
SR4						SR12	14/11/2014 13:17	0.03			
SR4						SR12	14/11/2014 13:37	0.03			
SR4						SR12	14/11/2014 13:57	0.05			
SR4	14/11/2014 14:17	0.06				SR12	14/11/2014 14:17	0.05			
SR4	14/11/2014 14:37	0.06				SR12	14/11/2014 14:37	0.05			
SR4	14/11/2014 14:57	0.06				SR12	14/11/2014 14:57	0.05			
SR4	14/11/2014 15:17	0.07				SR12	14/11/2014 15:17	0.06			
SR4	14/11/2014 15:37	0.06				SR12	14/11/2014 15:37	0.06			
SR4	14/11/2014 15:57	0.06				SR12	14/11/2014 15:57	0.06			
SR4	14/11/2014 16:17	0.08				SR12	14/11/2014 16:17	0.06			
SR4	14/11/2014 16:37	0.06				SR12	14/11/2014 16:37	0.06			
SR4	14/11/2014 16:57	0.06				SR12	14/11/2014 16:57	0.05			
SR4	14/11/2014 17:17	0.06				SR12	14/11/2014 17:17	0.06			
SR4	14/11/2014 17:37	0.07				SR12	14/11/2014 17:37	0.06			
SR4	14/11/2014 17:57	0.06				SR12	14/11/2014 17:57	0.05			
SR4	14/11/2014 18:17	0.06				SR12	14/11/2014 18:17	0.06			
SR4	14/11/2014 18:37	0.06				SR12	14/11/2014 18:37	0.06			
SR4	14/11/2014 18:57	0.07				SR12	14/11/2014 18:57	0.05			
SR4	14/11/2014 19:17	0.06				SR12	14/11/2014 19:17	0.06			
SR4	14/11/2014 19:37	0.06				SR12	14/11/2014 19:37	0.06			
SR4	14/11/2014 19:57	0.07				SR12	14/11/2014 19:57	0.07			
SR4	14/11/2014 20:17	0.06				SR12	14/11/2014 20:17	0.05			
SR4	14/11/2014 20:37	0.06				SR12	14/11/2014 20:37	0.05			
SR4	14/11/2014 20:57	0.07				SR12	14/11/2014 20:57	0.05			
SR4	14/11/2014 21:17	0.06				SR12	14/11/2014 21:17	0.06			
SR4	14/11/2014 21:37	0.08				SR12	14/11/2014 21:37	0.07			
SR4	14/11/2014 21:57	0.08				SR12	14/11/2014 21:57	0.08			
SR4	14/11/2014 22:17	0.06				SR12	14/11/2014 22:17	0.08			
SR4	14/11/2014 22:37	0.06				SR12	14/11/2014 22:37	0.08			
SR4	14/11/2014 22:57	0.08				SR12	14/11/2014 22:57	0.08			
SR4	14/11/2014 23:17	0.06				SR12	14/11/2014 23:17	0.07			
SR4	14/11/2014 23:37	0.06				SR12	14/11/2014 23:37	0.07			
SR4	14/11/2014 23:57	0.06				SR12	14/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 12:01-14:16.
SR12 monitoring station was under maintenance during 10:36-11:36.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	15/11/2014 0:01	24.83	95.7	6.64	2.0	SR4	15/11/2014 6:01	24.73	98.9	6.83	0.4	SR4						SR4	15/11/2014 18:01	24.58	94.3	6.47	0.7
SR4	15/11/2014 0:06	24.82	95.6	6.62	1.1	SR4	15/11/2014 6:06	24.73	99.7	6.89	0.6	SR4						SR4	15/11/2014 18:06	24.59	95.3	6.54	0.6
SR4	15/11/2014 0:11	24.83	95.3	6.61	1.2	SR4	15/11/2014 6:11	24.73	99.3	6.86	0.3	SR4						SR4	15/11/2014 18:11	24.58	95.2	6.53	0.6
SR4	15/11/2014 0:16	24.82	95.9	6.65	1.3	SR4	15/11/2014 6:16	24.74	99.2	6.85	0.5	SR4						SR4	15/11/2014 18:16	24.58	95.1	6.53	0.5
SR4	15/11/2014 0:21	24.84	97.6	6.77	1.0	SR4	15/11/2014 6:21	24.74	99.2	6.85	0.6	SR4						SR4	15/11/2014 18:21	24.58	94.3	6.48	0.4
SR4	15/11/2014 0:26	24.84	97.5	6.76	0.4	SR4	15/11/2014 6:26	24.74	99.2	6.86	0.6	SR4						SR4	15/11/2014 18:26	24.57	92.4	6.34	0.7
SR4	15/11/2014 0:31	24.84	97.3	6.74	0.6	SR4	15/11/2014 6:31	24.74	98.7	6.82	1.0	SR4	15/11/2014 12:31	24.70	96.9	6.72	0.5	SR4	15/11/2014 18:31	24.57	92.6	6.36	0.5
SR4	15/11/2014 0:36	24.84	96.6	6.69	0.5	SR4	15/11/2014 6:36	24.75	99.0	6.85	0.3	SR4	15/11/2014 12:36	24.69	98.6	6.84	0.4	SR4	15/11/2014 18:36	24.56	94.6	6.49	1.0
SR4	15/11/2014 0:41	24.83	97.2	6.74	0.6	SR4	15/11/2014 6:41	24.75	99.0	6.84	0.3	SR4	15/11/2014 12:41	24.69	97.3	6.76	0.4	SR4	15/11/2014 18:41	24.54	94.6	6.50	0.5
SR4	15/11/2014 0:46	24.83	98.0	6.79	0.6	SR4	15/11/2014 6:46	24.75	98.7	6.83	0.1	SR4	15/11/2014 12:46	24.70	97.7	6.78	0.1	SR4	15/11/2014 18:46	24.57	94.4	6.48	0.5
SR4	15/11/2014 0:51	24.82	98.5	6.79	0.8	SR4	15/11/2014 6:51	24.75	99.0	6.85	0.3	SR4	15/11/2014 12:51	24.70	98.1	6.81	0.3	SR4	15/11/2014 18:51	24.55	93.7	6.44	0.5
SR4	15/11/2014 0:56	24.81	98.4	6.78	0.5	SR4	15/11/2014 6:56	24.75	100.0	6.92	0.4	SR4	15/11/2014 12:56	24.69	96.8	6.71	0.3	SR4	15/11/2014 18:56	24.56	93.7	6.44	0.6
SR4	15/11/2014 1:01	24.82	97.9	6.75	0.7	SR4	15/11/2014 7:01	24.75	99.9	6.91	0.3	SR4	15/11/2014 13:01	24.69	94.5	6.56	0.1	SR4	15/11/2014 19:01	24.54	94.0	6.46	0.4
SR4	15/11/2014 1:06	24.81	98.0	6.76	0.4	SR4	15/11/2014 7:06	24.75	101.5	7.02	0.7	SR4	15/11/2014 13:06	24.69	95.7	6.64	0.4	SR4	15/11/2014 19:06	24.55	94.3	6.47	0.4
SR4	15/11/2014 1:11	24.81	99.0	6.83	0.8	SR4	15/11/2014 7:11	24.74	99.8	6.90	0.6	SR4	15/11/2014 13:11	24.68	95.2	6.60	0.4	SR4	15/11/2014 19:11	24.55	94.4	6.49	0.5
SR4	15/11/2014 1:16	24.82	97.9	6.75	0.6	SR4	15/11/2014 7:16	24.74	99.3	6.87	0.3	SR4	15/11/2014 13:16	24.63	94.9	6.59	0.4	SR4	15/11/2014 19:16	24.55	94.4	6.48	0.5
SR4	15/11/2014 1:21	24.81	97.3	6.70	0.8	SR4	15/11/2014 7:21	24.74	100.7	6.96	0.2	SR4	15/11/2014 13:21	24.63	94.9	6.59	0.3	SR4	15/11/2014 19:21	24.55	94.7	6.51	0.5
SR4	15/11/2014 1:26	24.81	98.5	6.80	0.4	SR4	15/11/2014 7:26	24.74	99.1	6.85	0.2	SR4	15/11/2014 13:26	24.62	98.3	6.83	0.3	SR4	15/11/2014 19:26	24.54	94.5	6.49	0.5
SR4	15/11/2014 1:31	24.81	98.2	6.78	0.5	SR4	15/11/2014 7:31	24.74	98.8	6.83	0.2	SR4	15/11/2014 13:31	24.63	96.8	6.71	0.2	SR4	15/11/2014 19:31	24.53	94.2	6.47	0.4
SR4	15/11/2014 1:36	24.81	96.4	6.65	0.5	SR4	15/11/2014 7:36	24.74	98.9	6.84	0.3	SR4	15/11/2014 13:36	24.62	98.4	6.83	0.2	SR4	15/11/2014 19:36	24.54	94.0	6.46	0.7
SR4	15/11/2014 1:41	24.81	96.8	6.68	0.5	SR4	15/11/2014 7:41	24.74	97.8	6.77	0.4	SR4	15/11/2014 13:41	24.60	99.3	6.90	0.3	SR4	15/11/2014 19:41	24.54	94.1	6.47	0.6
SR4	15/11/2014 1:46	24.81	96.6	6.67	0.7	SR4	15/11/2014 7:46	24.74	98.1	6.79	0.1	SR4	15/11/2014 13:46	24.60	98.4	6.83	0.1	SR4	15/11/2014 19:46	24.56	94.1	6.47	0.6
SR4	15/11/2014 1:51	24.81	96.1	6.62	0.6	SR4	15/11/2014 7:51	24.75	97.6	6.76	0.1	SR4	15/11/2014 13:51	24.59	99.0	6.88	0.1	SR4	15/11/2014 19:51	24.56	94.3	6.48	0.6
SR4	15/11/2014 1:56	24.81	96.0	6.62	0.7	SR4	15/11/2014 7:56	24.75	97.4	6.74	0.2	SR4	15/11/2014 13:56	24.60	98.1	6.82	0.1	SR4	15/11/2014 19:56	24.54	94.2	6.47	0.6
SR4	15/11/2014 2:01	24.80	95.5	6.58	0.5	SR4	15/11/2014 8:01	24.75	98.0	6.78	0.6	SR4	15/11/2014 14:01	24.59	96.9	6.73	0.6	SR4	15/11/2014 20:01	24.55	94.9	6.52	0.6
SR4	15/11/2014 2:06	24.79	95.6	6.59	0.5	SR4	15/11/2014 8:06	24.75	97.1	6.72	0.5	SR4	15/11/2014 14:06	24.61	97.7	6.78	0.5	SR4	15/11/2014 20:06	24.54	95.4	6.55	0.6
SR4	15/11/2014 2:11	24.77	96.5	6.64	0.4	SR4	15/11/2014 8:11	24.75	97.1	6.72	0.7	SR4	15/11/2014 14:11	24.60	97.2	6.75	0.3	SR4	15/11/2014 20:11	24.56	95.8	6.58	0.8
SR4	15/11/2014 2:16	24.77	96.9	6.67	0.4	SR4	15/11/2014 8:16	24.74	98.2	6.80	0.7	SR4	15/11/2014 14:16	24.60	98.5	6.85	0.4	SR4	15/11/2014 20:16	24.55	95.8	6.58	0.8
SR4	15/11/2014 2:21	24.75	96.6	6.65	0.9	SR4	15/11/2014 8:21	24.74	97.4	6.75	0.3	SR4	15/11/2014 14:21	24.60	98.5	6.85	0.3	SR4	15/11/2014 20:21	24.55	95.6	6.56	0.6
SR4	15/11/2014 2:26	24.74	98.2	6.78	0.6	SR4	15/11/2014 8:26	24.74	97.0	6.72	0.2	SR4	15/11/2014 14:26	24.60	99.0	6.88	0.3	SR4	15/11/2014 20:26	24.55	96.8	6.64	0.6
SR4	15/11/2014 2:31	24.77	98.5	6.80	0.7	SR4	15/11/2014 8:31	24.74	97.1	6.73	0.5	SR4	15/11/2014 14:31	24.60	100.6	6.99	0.3	SR4	15/11/2014 20:31	24.55	98.4	6.87	0.6
SR4	15/11/2014 2:36	24.76	98.2	6.78	0.8	SR4	15/11/2014 8:36	24.74	96.9	6.71	0.6	SR4	15/11/2014 14:36	24.61	100.3	6.97	0.3	SR4	15/11/2014 20:36	24.55	99.4	6.95	0.6
SR4	15/11/2014 2:41	24.78	97.7	6.74	0.9	SR4	15/11/2014 8:41	24.74	96.7	6.70	0.6	SR4	15/11/2014 14:41	24.63	100.2	6.95	0.3	SR4	15/11/2014 20:41	24.56	98.6	6.89	0.7
SR4	15/11/2014 2:46	24.77	97.7	6.74	0.7	SR4	15/11/2014 8:46	24.74	96.5	6.69	0.4	SR4	15/11/2014 14:46	24.61	99.7	6.92	0.2	SR4	15/11/2014 20:46	24.56	99.2	6.93	0.7
SR4	15/11/2014 2:51	24.72	98.2	6.78	1.1	SR4	15/11/2014 8:51	24.74	96.5	6.68	0.5	SR4	15/11/2014 14:51	24.62	97.8	6.79	0.1	SR4	15/11/2014 20:51	24.56	99.1	6.93	0.8
SR4	15/11/2014 2:56	24.75	97.7	6.75	0.6	SR4	15/11/2014 8:56	24.74	95.7	6.63	0.5	SR4	15/11/2014 14:56	24.61	97.8	6.78	0.2	SR4	15/11/2014 20:56	24.56	99.3	6.94	0.9
SR4	15/11/2014 3:01	24.80	97.5	6.73	1.3	SR4	15/11/2014 9:01	24.74	96.9	6.71	0.1	SR4	15/11/2014 15:01	24.60	97.6	6.77	0.4	SR4	15/11/2014 21:01	24.55	99.4	6.95	0.8
SR4	15/11/2014 3:06	24.76	97.4	6.73	0.5	SR4	15/11/2014 9:06	24.74	95.7	6.63	0.3	SR4	15/11/2014 15:06	24.60	97.8	6.78	0.3	SR4	15/11/2014 21:06	24.57	99.2	6.93	1.2
SR4	15/11/2014 3:11	24.73	97.8	6.75	0.7	SR4	15/11/2014 9:11	24.74	97.1	6.72	0.5	SR4	15/11/2014 15:11	24.60	97.8	6.78	0.1	SR4	15/11/2014 21:11	24.57	99.3	6.94	2.3
SR4	15/11/2014 3:16	24.73	98.0	6.77	0.4	SR4	15/11/2014 9:16	24.74	95.7	6.63	0.4	SR4	15/11/2014 15:16	24.60	98.0	6.72	0.2	SR4	15/11/2014 21:16	24.56	99.1	6.93	1.2
SR4	15/11/2014 3:21	24.74	98.5	6.81	0.6	SR4	15/11/2014 9:21	24.74	96.7	6.69	0.6	SR4	15/11/2014 15:21	24.60	97.7	6.70	0.5	SR4	15/11/2014 21:21	24.54	99.4	6.95	1.1
SR4	15/11/2014 3:26	24.78	99.3	6.86	0.4	SR4	15/11/2014 9:26	24.74	97.1	6.72	0.6	SR4	15/11/2014 15:26	24.60	97.6	6.69	0.2	SR4	15/11/2014 21:26	24.54	99.1	6.93	1.0
SR4	15/11/2014 3:31	24.73	99.8	6.89	0.4	SR4	15/11/2014 9:31	24.74	97.3	6.74	0.6	SR4	15/11/2014 15:31	24.60	97.8	6.71	0.6	SR4	15/11/2014 21:31	24.56	98.3	6.87	1.2
SR4	15/11/2014 3:36	24.72	99.0	6.84	0.5	SR4	15/11/2014 9:36	24.74	97.1	6.72	0.5	SR4	15/11/2014 15:36	24.59	97.8	6.71	0.6	SR4	15/11/2014 21:36	24.55	98.5	6.89	0.9
SR4	15/11/2014 3:41	24.72	98.9	6.83	0.5	SR4	15/11/2014 9:41	24.74	96.7	6.70	0.4	SR4	15/11/2014 15:41	24.59	97.9	6.72	0.5	SR4	15/11/2014 21:41	24.53	98.3	6.87	1.2
SR4	15/11/2014 3:46	24.72	99.2	6.85	0.6	SR4	15/11/2014 9:46	24.74	97.0	6.72	0.2	SR4	15/11/2014 15:46	24.60	97.9	6.71	0.6	SR4	15/11/2014 21:46	24.53	95.4	6.67	1.1
SR4	15/11/2014 3:51	24.72	99.2	6.85	0.5	SR4	15/11/2014 9:51	24.73	96.8	6.70	0.5	SR4	15/11/2014 15:51	24.61	97.9	6.72	0.8	SR4	15/11/2014 21:51	24.51	97.1	6.79	1.2
SR4	15/11/2014 3:56	24.72	99.8	6.89	0.4	SR4	15/11/2014 9:56	24.73	96.8	6.71	0.5	SR4	15/11/2014 15:56	24.61	97.7	6.71	0.3	SR4	15/11/2014 21:56	24.52	95.9	6.70	1.0
SR4	15/11/2014 4:01	24.73	99.6	6.88	0.5	SR4	15/11/2014 10:01	24.72	97.0	6.72	0.5	SR4	15/11/2014 16:01	24.60	97.9	6.72	0.4	SR4	15/11/2014 22:01	24.50	95.1	6.65	1.1
SR4	15/11/2014 4:06	24.74	99.5	6.87	0.6	SR4	15/11/2014 10:06	24.72	96.4	6.68	0.3	SR4	15/11/2014 16:06	24.61	97.8	6.71	0.4	SR4	15/11/2014 22:06	24.52	96.8	6.77	0.9
SR4	15/11/2014 4:11	24.74	98.9	6.83	0.6	SR4	15/11/2014 10:11	24.70	98.2	6.81	0.1	SR4	15/11/2014 16:11	24.65	97.7	6.70	0.5	SR4	15/11/2014 22:11	24.51	96.7	6.76	0.9
SR4	15/11/2014 4:16	24.73	99.0	6.84	0.7	SR4	15/11/2014 10:16	24.72	99.7	6.91	0.4	SR4	15/11/2014 16:16	24.65	97.6	6.69	0.4	SR4	15/11/2014 22:16	24.50	96.2	6.72	0.8
SR4	15/11/2014 4:21	24.72	99.2	6.86	0.5	SR4	15/11/2014 10:21	24.72	98.7	6.85	0.3	SR4	15/11/2014 16:21	24.65	97.7	6.70	0.5	SR4	15/11/2014 22:21	24.49	97.7	6.83	1.0
SR4	15/11/2014 4:26	24.73	99.3	6.86	0.5	SR4						SR4	15/11/2014 16:26	24.65	97.1	6.66	0.5	SR4	15/11/2014 22:26	24.50	97.9	6.85	0.6
SR4	15/11/2014 4:31	24.73	99.4	6.87	0.6	SR4						SR4	15/11/2014 16:31	24.64	97.3	6.67	0.7	SR4	15/11/2014 22:31	24.49	96.4	6.74	0.9
SR4	15/11/2014 4:36	24.73	100.2	6.93	0.6	SR4						SR4	15/11/2014 16:36	24.63	97.4	6.68	0.5	SR4	15/11/2014 22:36	24.49	97.3	6.81	0.8
SR4	15/11/2014 4:41	24.73	99.8	6.90	0.5	SR4						SR4	15/11/2014 16:41	24.63	96.9	6.65	0.5	SR4	15/11/2014 22:41	24.46	96.6	6.76	0.8
SR4	15/11/2014 4:46	24.72	100.3	6.93	0.3	SR4						SR4	15/11/2014 16:46	24.63	96.9	6.64	0.7	SR4	15/11/2014 22:46	24.46	96.6	6.76	0.9
SR4	15/11/2014 4:51	24.71	99.4	6.87	0.4	SR4						SR4	15/11/2014 16:51	24.63	96.8	6.64	0.5	SR4	15/11/2014 22:51	24.46	95.9	6.71	0.9
SR4	15/11/2014 4:56	24.71	100.1	6.92	0.3	SR4						SR4	15/11/2014 16:56	24.62	96.8	6.64	0.4	SR4	15/11/2014 22:56	24.44	95.3	6.67	1.0
SR4	15/11/2014 5:01	24.70	99.0	6.85	0.2	SR4						SR4	15/11/2014 17:01	24.61	96.2	6.60	0.6	SR4	15/11/2014 23:01	24.43	89.6	6.27	0.9
SR4	15/11/2014 5:06	24.70	99.8	6.90	0.2	SR4						SR4	15/11/2014 17:06	24.61	96.5	6.62	0.7	SR4	15/11/2014 23:06	24.43	91.8	6.43	0.8
SR4	15/11/2014 5:11	24.70	99.5	6.88	0.1	SR4						SR4	15/11/2014 17:11	24.62	95.4	6.55	0.5	SR4	15/11/2014 23:11	24.44	92.7	6.48	0.1
SR4	15/11/2014 5:16	24.69	100.1	6.91	0.3	SR4						SR4	15/11/2014 17:16	24.61	95.3	6.54	0.6	SR4	15/11/2014 23:16	24.43	90.9	6.36	0.9
SR4	15/11/2014 5:21	24.70	99.9	6.90	0.2	SR4						SR4	15/11/2014 17:21	24.61	95.1	6.52	0.6	SR4	15/11/2014 23:21	24.44	91.3	6.39	1.0
SR4	15/11/2014 5:26	24.72	98.8	6.83	0.6	SR4						SR4	15/11/2014 17:26	24.60	94.1	6.46	0.5	SR4	15/11/2014 23:26	24.42	92.0	6.44	0.9
SR4	15/11/2014 5:31	24.72	99.2	6.85	0.2	SR4						SR4	15/11/2014 17:31	24.61	94.2	6.46	0.6	SR4	15/11/2014 23:31	24.42	90.4	6.32	0.9
SR4	15/11/2014 5:36	24.73	99.3	6.86	0.1	SR4						SR4	15/11/2014 17:36	24.60	93.5	6.42	0.5	SR4	15/11/2014 23:36	24.43	90.8	6.36	1.0
SR4	15/11/2014 5:41	24.74	99.8	6.90	0.2	SR4						SR4	15/11/2014 17:41	24.60	93.8	6.44	0.5	SR4	15/11/2014 23:41	24.42	92.7	6.49	0.9
SR4	15/11/2014 5:46	24.73	99.5	6.88	0.2	SR4						SR4	15/11/2014 17:46	24.59	93.7	6.43	0.9	SR4	15/11/2014 23:46	24.42	92.6	6.48	0.8
SR4	15/11/2014 5:51	24.73	99.2	6.85	0.6	SR4						SR4	15/11/2014 17:51	24.59	94.1	6.46	0.7	SR4	15/11/2014 23:51	24.40	93.2	6.52	0.1
SR4	15/11/2014 5:56	24.73	99.8	6.90	0.6	SR4						SR4	15/11/2014 17:56	24.59	94.2	6.47	1.2	SR4	15/11/2014 23:56	24.41	93.2	6.52	0.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	15/11/2014 0:00	24.62	99.7	6.90	0.9	SR5	15/11/2014 6:00	24.57	102.0	7.07	1.0	SR5	15/11/2014 12:00	24.36	115.9	8.08	0.8	SR5	15/11/2014 18:00	24.68	108.0	7.47	1.0
SR5	15/11/2014 0:05	24.64	100.3	6.94	0.7	SR5	15/11/2014 6:05	24.58	101.9	7.05	1.1	SR5	15/11/2014 12:05	24.33	115.3	8.04	0.9	SR5	15/11/2014 18:05	24.67	107.6	7.44	0.8
SR5	15/11/2014 0:10	24.63	99.9	6.92	1.2	SR5	15/11/2014 6:10	24.58	101.6	7.04	1.2	SR5	15/11/2014 12:10	24.36	114.2	7.96	1.0	SR5	15/11/2014 18:10	24.68	107.8	7.45	1.0
SR5	15/11/2014 0:15	24.66	100.1	6.92	0.9	SR5	15/11/2014 6:15	24.54	101.9	7.06	1.2	SR5	15/11/2014 12:15	24.39	112.1	7.81	1.0	SR5	15/11/2014 18:15	24.68	107.6	7.44	1.0
SR5	15/11/2014 0:20	24.66	99.8	6.90	0.7	SR5	15/11/2014 6:20	24.53	102.5	7.10	1.2	SR5	15/11/2014 12:20	24.44	109.6	7.62	1.1	SR5	15/11/2014 18:20	24.68	107.5	7.43	1.1
SR5	15/11/2014 0:25	24.65	98.8	6.83	1.1	SR5	15/11/2014 6:25	24.54	101.9	7.06	1.3	SR5	15/11/2014 12:25	24.42	113.5	7.90	1.1	SR5	15/11/2014 18:25	24.66	107.3	7.42	1.1
SR5	15/11/2014 0:30	24.65	99.4	6.87	1.0	SR5	15/11/2014 6:30	24.54	101.9	7.06	1.1	SR5	15/11/2014 12:30	24.42	113.9	7.93	0.9	SR5	15/11/2014 18:30	24.67	107.6	7.44	0.7
SR5	15/11/2014 0:35	24.65	98.4	6.81	0.7	SR5	15/11/2014 6:35	24.55	101.9	7.06	1.2	SR5	15/11/2014 12:35	24.42	114.4	7.96	0.9	SR5	15/11/2014 18:35	24.67	109.1	7.54	0.8
SR5	15/11/2014 0:40	24.65	98.2	6.80	1.1	SR5	15/11/2014 6:40	24.56	101.7	7.04	1.0	SR5	15/11/2014 12:40	24.43	114.5	7.97	1.0	SR5	15/11/2014 18:40	24.67	108.1	7.47	0.7
SR5	15/11/2014 0:45	24.66	99.0	6.85	1.0	SR5	15/11/2014 6:45	24.54	101.6	7.04	1.0	SR5	15/11/2014 12:45	24.42	115.6	8.05	1.0	SR5	15/11/2014 18:45	24.67	107.8	7.45	0.8
SR5	15/11/2014 0:50	24.63	97.6	6.75	1.1	SR5	15/11/2014 6:50	24.55	101.3	7.02	1.1	SR5	15/11/2014 12:50	24.44	114.7	7.98	1.2	SR5	15/11/2014 18:50	24.67	107.2	7.41	1.0
SR5	15/11/2014 0:55	24.63	96.5	6.67	1.1	SR5	15/11/2014 6:55	24.55	102.1	7.08	1.1	SR5	15/11/2014 12:55	24.43	114.9	7.99	1.2	SR5	15/11/2014 18:55	24.67	106.4	7.36	0.9
SR5	15/11/2014 1:00	24.63	96.3	6.67	1.0	SR5	15/11/2014 7:00	24.54	101.8	7.05	0.9	SR5	15/11/2014 13:00	24.46	115.2	8.01	0.8	SR5	15/11/2014 19:00	24.67	105.2	7.28	1.0
SR5	15/11/2014 1:05	24.65	96.6	6.68	1.0	SR5	15/11/2014 7:05	24.51	102.0	7.07	1.1	SR5	15/11/2014 13:05	24.45	115.0	8.00	1.0	SR5	15/11/2014 19:05	24.67	104.4	7.22	0.6
SR5	15/11/2014 1:10	24.65	97.5	6.74	1.0	SR5	15/11/2014 7:10	24.51	102.0	7.07	1.2	SR5	15/11/2014 13:10	24.47	114.7	7.97	0.9	SR5	15/11/2014 19:10	24.66	105.7	7.31	0.8
SR5	15/11/2014 1:15	24.63	97.3	6.73	1.1	SR5	15/11/2014 7:15	24.52	101.9	7.07	1.0	SR5	15/11/2014 13:15	24.48	116.3	8.09	0.9	SR5	15/11/2014 19:15	24.58	105.7	7.32	0.9
SR5	15/11/2014 1:20	24.65	97.1	6.71	0.9	SR5	15/11/2014 7:20	24.55	101.7	7.05	0.6	SR5	15/11/2014 13:20	24.46	114.4	7.96	1.0	SR5	15/11/2014 19:20	24.65	106.8	7.38	0.7
SR5	15/11/2014 1:25	24.65	98.2	6.79	0.7	SR5	15/11/2014 7:25	24.56	101.9	7.06	0.8	SR5	15/11/2014 13:25	24.47	113.5	7.89	0.8	SR5	15/11/2014 19:25	24.67	107.3	7.42	0.4
SR5	15/11/2014 1:30	24.65	97.7	6.76	0.7	SR5	15/11/2014 7:30	24.58	102.0	7.06	0.8	SR5	15/11/2014 13:30	24.49	112.2	7.80	1.2	SR5	15/11/2014 19:30	24.68	106.4	7.35	0.8
SR5	15/11/2014 1:35	24.66	98.2	6.79	0.9	SR5	15/11/2014 7:35	24.60	102.2	7.08	1.1	SR5	15/11/2014 13:35	24.51	113.1	7.85	0.5	SR5	15/11/2014 19:35	24.68	107.2	7.41	0.8
SR5	15/11/2014 1:40	24.65	98.0	6.77	0.8	SR5	15/11/2014 7:40	24.60	101.7	7.04	1.1	SR5	15/11/2014 13:40	24.52	112.9	7.84	1.1	SR5	15/11/2014 19:40	24.67	107.1	7.40	0.8
SR5	15/11/2014 1:45	24.66	98.5	6.81	1.1	SR5	15/11/2014 7:45	24.61	101.6	7.04	1.0	SR5	15/11/2014 13:45	24.53	113.0	7.84	1.1	SR5	15/11/2014 19:45	24.67	109.9	7.59	1.2
SR5	15/11/2014 1:50	24.65	97.9	6.77	1.2	SR5	15/11/2014 7:50	24.57	101.9	7.06	0.9	SR5	15/11/2014 13:50	24.54	112.1	7.78	0.8	SR5	15/11/2014 19:50	24.66	113.6	7.85	0.9
SR5	15/11/2014 1:55	24.62	96.0	6.64	0.9	SR5	15/11/2014 7:55	24.59	101.5	7.03	1.2	SR5	15/11/2014 13:55	24.55	111.2	7.72	0.9	SR5	15/11/2014 19:55	24.66	113.3	7.83	1.2
SR5	15/11/2014 2:00	24.64	96.6	6.68	1.1	SR5	15/11/2014 8:00	24.63	102.5	7.09	1.0	SR5	15/11/2014 14:00	24.55	112.4	7.80	1.2	SR5	15/11/2014 20:00	24.66	113.8	7.87	1.1
SR5	15/11/2014 2:05	24.65	97.2	6.72	0.9	SR5	15/11/2014 8:05	24.63	102.7	7.10	0.9	SR5	15/11/2014 14:05	24.56	112.4	7.80	0.6	SR5	15/11/2014 20:05	24.65	111.8	7.73	1.0
SR5	15/11/2014 2:10	24.66	98.4	6.80	0.8	SR5	15/11/2014 8:10	24.62	103.0	7.13	0.9	SR5	15/11/2014 14:10	24.57	112.2	7.78	0.9	SR5	15/11/2014 20:10	24.67	113.6	7.85	0.8
SR5	15/11/2014 2:15	24.61	97.7	6.76	1.1	SR5	15/11/2014 8:15	24.61	102.5	7.09	1.0	SR5	15/11/2014 14:15	24.58	112.4	7.80	1.0	SR5	15/11/2014 20:15	24.66	113.2	7.83	1.0
SR5	15/11/2014 2:20	24.61	97.6	6.76	1.0	SR5	15/11/2014 8:20	24.58	102.0	7.06	0.7	SR5	15/11/2014 14:20	24.60	111.1	7.70	1.2	SR5	15/11/2014 20:20	24.66	112.9	7.81	1.2
SR5	15/11/2014 2:25	24.60	97.8	6.77	0.9	SR5	15/11/2014 8:25	24.60	102.7	7.11	0.8	SR5	15/11/2014 14:25	24.61	111.3	7.71	1.0	SR5	15/11/2014 20:25	24.67	113.0	7.81	1.2
SR5	15/11/2014 2:30	24.59	97.4	6.75	1.1	SR5	15/11/2014 8:30	24.57	102.9	7.13	0.8	SR5	15/11/2014 14:30	24.61	111.8	7.74	1.0	SR5	15/11/2014 20:30	24.66	112.6	7.79	1.2
SR5	15/11/2014 2:35	24.56	97.9	6.78	1.1	SR5	15/11/2014 8:35	24.55	104.2	7.22	0.4	SR5	15/11/2014 14:35	24.62	111.8	7.74	0.9	SR5	15/11/2014 20:35	24.67	112.1	7.75	1.0
SR5	15/11/2014 2:40	24.56	97.5	6.75	1.0	SR5	15/11/2014 8:40	24.53	103.8	7.20	1.1	SR5	15/11/2014 14:40	24.61	111.6	7.73	1.0	SR5	15/11/2014 20:40	24.66	112.1	7.75	1.0
SR5	15/11/2014 2:45	24.54	96.9	6.72	1.2	SR5	15/11/2014 8:45	24.49	106.0	7.36	0.8	SR5	15/11/2014 14:45	24.59	112.3	7.78	0.9	SR5	15/11/2014 20:45	24.66	111.7	7.72	0.4
SR5	15/11/2014 2:50	24.60	97.4	6.75	1.1	SR5	15/11/2014 8:50	24.48	106.2	7.37	0.8	SR5	15/11/2014 14:50	24.59	112.8	7.82	1.0	SR5	15/11/2014 20:50	24.66	111.8	7.73	0.9
SR5	15/11/2014 2:55	24.56	97.2	6.73	1.1	SR5	15/11/2014 8:55	24.49	107.2	7.45	0.7	SR5	15/11/2014 14:55	24.61	112.5	7.79	1.0	SR5	15/11/2014 20:55	24.66	111.9	7.74	0.5
SR5	15/11/2014 3:00	24.53	96.6	6.69	1.0	SR5	15/11/2014 9:00	24.51	106.4	7.39	0.8	SR5	15/11/2014 15:00	24.64	113.3	7.84	1.0	SR5	15/11/2014 21:00	24.67	111.1	7.68	0.8
SR5	15/11/2014 3:05	24.52	96.2	6.67	0.9	SR5	15/11/2014 9:05	24.51	106.0	7.36	0.1	SR5	15/11/2014 15:05	24.64	112.7	7.80	1.1	SR5	15/11/2014 21:05	24.65	111.1	7.68	1.1
SR5	15/11/2014 3:10	24.56	96.4	6.68	1.2	SR5	15/11/2014 9:10	24.53	106.3	7.38	0.9	SR5	15/11/2014 15:10	24.64	112.9	7.82	1.0	SR5	15/11/2014 21:10	24.67	111.1	7.68	1.1
SR5	15/11/2014 3:15	24.56	96.6	6.69	1.0	SR5	15/11/2014 9:15	24.53	106.9	7.42	0.6	SR5	15/11/2014 15:15	24.64	112.7	7.80	1.1	SR5	15/11/2014 21:15	24.67	111.5	7.70	1.1
SR5	15/11/2014 3:20	24.55	94.9	6.57	1.1	SR5	15/11/2014 9:20	24.52	107.1	7.43	1.0	SR5	15/11/2014 15:20	24.65	112.8	7.81	1.1	SR5	15/11/2014 21:20	24.67	111.4	7.70	0.8
SR5	15/11/2014 3:25	24.55	94.1	6.52	1.1	SR5	15/11/2014 9:25	24.52	107.0	7.42	1.1	SR5	15/11/2014 15:25	24.65	113.1	7.82	1.1	SR5	15/11/2014 21:25	24.66	110.9	7.66	1.1
SR5	15/11/2014 3:30	24.55	94.4	6.54	1.2	SR5	15/11/2014 9:30	24.51	107.6	7.47	0.7	SR5	15/11/2014 15:30	24.65	113.3	7.84	0.6	SR5	15/11/2014 21:30	24.65	110.7	7.65	1.0
SR5	15/11/2014 3:35	24.58	96.2	6.66	0.8	SR5	15/11/2014 9:35	24.51	107.5	7.47	1.0	SR5	15/11/2014 15:35	24.66	112.8	7.81	1.1	SR5	15/11/2014 21:35	24.63	110.4	7.64	0.9
SR5	15/11/2014 3:40	24.61	97.7	6.76	1.2	SR5	15/11/2014 9:40	24.50	108.3	7.52	0.9	SR5	15/11/2014 15:40	24.66	113.6	7.86	0.7	SR5	15/11/2014 21:40	24.63	110.4	7.64	0.7
SR5	15/11/2014 3:45	24.60	97.3	6.73	1.1	SR5	15/11/2014 9:45	24.51	108.8	7.55	1.2	SR5	15/11/2014 15:45	24.67	114.8	7.94	1.0	SR5	15/11/2014 21:45	24.63	110.4	7.63	1.2
SR5	15/11/2014 3:50	24.54	95.0	6.58	1.2	SR5	15/11/2014 9:50	24.45	109.4	7.60	1.0	SR5	15/11/2014 15:50	24.67	111.8	7.73	1.0	SR5	15/11/2014 21:50	24.62	110.3	7.63	1.2
SR5	15/11/2014 3:55	24.57	95.4	6.61	0.9	SR5	15/11/2014 9:55	24.41	109.5	7.62	0.9	SR5	15/11/2014 15:55	24.67	110.9	7.66	1.3	SR5	15/11/2014 21:55	24.62	110.0	7.61	0.7
SR5	15/11/2014 4:00	24.57	96.1	6.65	1.2	SR5	15/11/2014 10:00	24.33	108.9	7.59	1.1	SR5	15/11/2014 16:00	24.67	110.6	7.64	0.9	SR5	15/11/2014 22:00	24.61	109.4	7.57	1.3
SR5	15/11/2014 4:05	24.62	99.2	6.86	1.3	SR5	15/11/2014 10:05	24.37	108.6	7.56	1.2	SR5	15/11/2014 16:05	24.68	111.2	7.69	1.3	SR5	15/11/2014 22:05	24.62	109.8	7.60	1.2
SR5	15/11/2014 4:10	24.62	100.3	6.93	1.3	SR5	15/11/2014 10:10	24.37	108.9	7.58	0.9	SR5	15/11/2014 16:10	24.67	110.2	7.62	1.3	SR5	15/11/2014 22:10	24.62	109.6	7.59	1.2
SR5	15/11/2014 4:15	24.62	100.5	6.95	1.3	SR5	15/11/2014 10:15	24.37	109.1	7.60	0.9	SR5	15/11/2014 16:15	24.68	110.8	7.66	1.2	SR5	15/11/2014 22:15	24.61	109.8	7.60	0.8
SR5	15/11/2014 4:20	24.65	101.1	6.98	0.9	SR5	15/11/2014 10:20	24.37	108.8	7.58	1.1	SR5	15/11/2014 16:20	24.68	111.1	7.68	1.1	SR5	15/11/2014 22:20	24.61	109.4	7.57	1.2
SR5	15/11/2014 4:25	24.65	101.3	7.00	1.3	SR5	15/11/2014 10:25	24.36	109.4	7.62	0.8	SR5	15/11/2014 16:25	24.67	110.4	7.64	1.1	SR5	15/11/2014 22:25	24.60	110.5	7.65	1.1
SR5	15/11/2014 4:30	24.64	102.0	7.05	1.0	SR5	15/11/2014 10:30	24.36	109.8	7.65	1.0	SR5	15/11/2014 16:30	24.67	110.3	7.63	0.8	SR5	15/11/2014 22:30	24.60	110.6	7.66	1.0
SR5	15/11/2014 4:35	24.63	102.3	7.07	0.8	SR5	15/11/2014 10:35	24.35	110.1	7.68	1.1	SR5	15/11/2014 16:35	24.67	110.5	7.64	1.1	SR5	15/11/2014 22:35	24.60	110.7	7.67	1.0
SR5	15/11/2014 4:40	24.66	101.9	7.04	0.5	SR5	15/11/2014 10:40	24.38	110.3	7.68	0.8	SR5	15/11/2014 16:40	24.68	110.4	7.63	1.1	SR5	15/11/2014 22:40	24.59	111.1	7.69	1.1
SR5	15/11/2014 4:45	24.63	102.0	7.05	1.2	SR5	15/11/2014 10:45	24.35	111.7	7.78	1.1	SR5	15/11/2014 16:45	24.68	110.7	7.65	1.0	SR5	15/11/2014 22:45	24.59	110.9	7.68	1.2
SR5	15/11/2014 4:50	24.65	101.9	7.05	1.1	SR5	15/11/2014 10:50	24.34	112.3	7.83	1.0	SR5	15/11/2014 16:50	24.68	111.0	7.68	1.0	SR5	15/11/2014 22:50	24.58	111.5	7.72	1.2
SR5	15/11/2014 4:55	24.65	102.6	7.09	1.2	SR5	15/11/2014 10:55	24.39	113.3	7.89	1.1	SR5	15/11/2014 16:55	24.68	110.6	7.64	1.2	SR5	15/11/2014 22:55	24.58	110.8	7.68	1.1
SR5	15/11/2014 5:00	24.63	102.2	7.06	0.9	SR5	15/11/2014 11:00	24.30	115.2	8.04	1.0	SR5	15/11/2014 17:00	24.68	110.8	7.66	1.0	SR5	15/11/2014 23:00	24.58	110.7	7.67	1.2
SR5	15/11/2014 5:05	24.65	102.1	7.05	0.8	SR5	15/11/2014 11:05	24.30	116.1	8.11	0.7	SR5	15/11/2014 17:05	24.68	110.3	7.62	1.0	SR5	15/11/2014 23:05	24.59	110.7	7.67	1.1
SR5	15/11/2014 5:10	24.65	102.2	7.07	1.0	SR5	15/11/2014 11:10	24.39	116.6	8.13	1.0	SR5	15/11/2014 17:10	24.68	110.6	7.65	1.2	SR5	15/11/2014 23:10	24.57	110.6	7.66	1.3
SR5	15/11/2014 5:15	24.64	101.9	7.04	1.2	SR5	15/11/2014 11:15	24.31	117.3	8.19	0.9	SR5	15/11/2014 17:15	24.68	109.4	7.56	1.1	SR5	15/11/2014 23:15	24.58	110.8	7.68	0.8
SR5	15/11/2014 5:20	24.65	101.8	7.04	1.0	SR5	15/11/2014 11:20	24.44	116.9	8.14	1.1	SR5	15/11/2014 17:20	24.68	109.5	7.57	0.9	SR5	15/11/2014 23:20	24.58	110.6	7.66	1.2
SR5	15/11/2014 5:25	24.64	101.8	7.04	1.0	SR5	15/11/2014 11:25	24.35	117.2	8.17	1.2	SR5	15/11/2014 17:25	24.65	108.8	7.53	1.2	SR5	15/11/2014 23:25	24.56	110.6	7.67	1.2
SR5	15/11/2014 5:30	24.63	102.3	7.07	1.0	SR5	15/11/2014 11:30	24.31	116.8	8.15	0.8	SR5	15/11/2014 17:30	24.64	108.8	7.53	0.8	SR5	15/11/2014 23:30	24.58	111.7	7.74	1.2
SR5	15/11/2014 5:35	24.62	101.8	7.04	1.2	SR5	15/11/2014 11:35	24.32	116.5	8.13	0.9	SR5	15/11/2014 17:35	24.68	108.7	7.51	0.8	SR5	15/11/2014 23:35	24.57	111.5	7.73	1.2
SR5	15/11/2014 5:40	24.62	102.5	7.09	1.2	SR5	15/11/2014 11:40	24.35	114.1	7.96	1.0	SR5	15/11/2014 17:40	24.67	108.3	7.49	1.1	SR5	15/11/2014 23:40	24.57	111.4	7.72	1.3
SR5	15/11/2014 5:45	24.60	102.1	7.07	1.3	SR5	15/11/2014 11:45	24.34	113.3	7.90	0.8	SR5	15/11/2014 17:45	24.67	108.3	7.49	0.9	SR5	15/11/2014 23:45	24.57	111.2	7.70	0.7
SR5	15/11/2014 5:50	24.59	102.0	7.06	1.1	SR5	15/11/2014 11:50	24.42	115.8	8.06	1.1	SR5	15/11/2014 17:50	24.67	108.3	7.49	1.2	SR5	15/11/2014 23:50	24.56	111.8	7.75	1.2
SR5	15/11/2014 5:55	24.59	101.3	7.01	1.2	SR5	15/11/2014 11:55	24.35	116.3	8.11	1.1	SR5	15/11/2014 17:55	24.68	108.5	7.50	1.0	SR5	15/11/2014 23:55	24.56	111.6	7.74	1.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	15/11/2014 0:00	24.00	157.7	10.95	3.1	SR9	15/11/2014 6:00	23.83	150.5	10.48	2.4	SR9	15/11/2014 12:00	24.08	161.1	11.18	2.3	SR9	15/11/2014 18:00	24.26	174.7	12.08	2.3
SR9	15/11/2014 0:05	24.00	158.1	10.98	2.5	SR9	15/11/2014 6:05	23.84	150.5	10.48	2.4	SR9	15/11/2014 12:05	24.12	161.3	11.18	2.2	SR9	15/11/2014 18:05	24.27	175.4	12.13	2.1
SR9	15/11/2014 0:10	24.00	157.2	10.92	2.7	SR9	15/11/2014 6:10	23.83	150.6	10.49	**4.8**	SR9	15/11/2014 12:10	24.14	162.9	11.29	2.2	SR9	15/11/2014 18:10	24.27	173.1	11.97	2.2
SR9	15/11/2014 0:15	23.99	156.9	10.90	2.6	SR9	15/11/2014 6:15	23.83	150.1	10.46	2.9	SR9	15/11/2014 12:15	24.13	166.3	11.53	2.5	SR9	15/11/2014 18:15	24.26	173.9	12.03	2.2
SR9	15/11/2014 0:20	23.98	155.5	10.80	2.4	SR9	15/11/2014 6:20	23.83	149.8	10.44	3.2	SR9	15/11/2014 12:20	24.16	168.4	11.67	2.4	SR9	15/11/2014 18:20	24.26	173.0	11.97	2.6
SR9	15/11/2014 0:25	23.98	154.8	10.75	2.5	SR9	15/11/2014 6:25	23.82	149.9	10.44	2.2	SR9	15/11/2014 12:25	24.17	169.3	11.73	2.2	SR9	15/11/2014 18:25	24.27	175.5	12.14	2.2
SR9	15/11/2014 0:30	23.98	154.7	10.75	2.7	SR9	15/11/2014 6:30	23.81	149.9	10.45	2.4	SR9	15/11/2014 12:30	24.19	169.8	11.76	2.2	SR9	15/11/2014 18:30	24.27	175.4	12.13	3.1
SR9	15/11/2014 0:35	23.97	155.7	10.82	2.6	SR9	15/11/2014 6:35	23.82	150.3	10.47	**4.9**	SR9	15/11/2014 12:35	24.22	169.7	11.75	2.5	SR9	15/11/2014 18:35	24.27	176.3	12.19	2.5
SR9	15/11/2014 0:40	23.97	154.9	10.76	2.6	SR9	15/11/2014 6:40	23.80	149.5	10.42	2.7	SR9	15/11/2014 12:40	24.25	171.4	11.86	2.4	SR9	15/11/2014 18:40	24.25	175.2	12.12	2.7
SR9	15/11/2014 0:45	23.97	153.2	10.64	2.5	SR9	15/11/2014 6:45	23.80	149.8	10.45	2.1	SR9	15/11/2014 12:45	24.28	169.2	11.70	2.2	SR9	15/11/2014 18:45	24.27	176.9	12.23	2.3
SR9	15/11/2014 0:50	23.97	153.3	10.66	2.5	SR9	15/11/2014 6:50	23.79	149.3	10.41	3.8	SR9	15/11/2014 12:50	24.23	171.2	11.84	2.2	SR9	15/11/2014 18:50	24.26	176.9	12.23	2.4
SR9	15/11/2014 0:55	23.96	153.4	10.66	2.6	SR9	15/11/2014 6:55	23.79	149.0	10.39	4.0	SR9	15/11/2014 12:55	24.22	172.0	11.90	2.1	SR9	15/11/2014 18:55	24.27	177.1	12.25	2.2
SR9	15/11/2014 1:00	23.96	153.5	10.67	2.6	SR9	15/11/2014 7:00	23.79	149.2	10.40	2.7	SR9	15/11/2014 13:00	24.23	170.6	11.80	2.6	SR9	15/11/2014 19:00	24.26	176.0	12.17	2.1
SR9	15/11/2014 1:05	23.95	152.2	10.58	3.0	SR9	15/11/2014 7:05	23.80	149.6	10.43	3.6	SR9	15/11/2014 13:05	24.22	173.3	12.00	2.3	SR9	15/11/2014 19:05	24.27	176.8	12.22	2.2
SR9	15/11/2014 1:10	23.94	151.1	10.50	3.3	SR9	15/11/2014 7:10	23.79	148.9	10.38	3.7	SR9	15/11/2014 13:10	24.25	173.3	11.99	2.1	SR9	15/11/2014 19:10	24.27	176.8	12.22	2.2
SR9	15/11/2014 1:15	23.95	151.3	10.52	3.9	SR9	15/11/2014 7:15	23.80	149.5	10.42	2.4	SR9	15/11/2014 13:15	24.26	172.8	11.95	2.3	SR9	15/11/2014 19:15	24.28	177.6	12.28	2.4
SR9	15/11/2014 1:20	23.93	152.1	10.58	3.4	SR9	15/11/2014 7:20	23.80	149.1	10.39	3.4	SR9	15/11/2014 13:20	24.26	172.7	11.94	2.4	SR9	15/11/2014 19:20	24.28	177.0	12.24	2.2
SR9	15/11/2014 1:25	23.92	153.3	10.66	2.9	SR9	15/11/2014 7:25	23.81	149.4	10.41	3.3	SR9	15/11/2014 13:25	24.30	172.5	11.92	2.2	SR9	15/11/2014 19:25	24.28	176.6	12.21	2.2
SR9	15/11/2014 1:30	23.92	153.3	10.67	3.4	SR9	15/11/2014 7:30	23.81	148.9	10.37	3.8	SR9	15/11/2014 13:30	24.28	173.6	12.00	2.2	SR9	15/11/2014 19:30	24.28	174.0	12.03	2.2
SR9	15/11/2014 1:35	23.93	153.3	10.66	3.5	SR9	15/11/2014 7:35	23.81	149.4	10.41	2.3	SR9	15/11/2014 13:35	24.31	172.8	11.94	2.1	SR9	15/11/2014 19:35	24.28	174.1	12.04	2.2
SR9	15/11/2014 1:40	23.93	151.4	10.53	2.8	SR9	15/11/2014 7:40	23.81	149.5	10.42	2.6	SR9	15/11/2014 13:40	24.30	174.3	12.04	2.2	SR9	15/11/2014 19:40	24.27	173.6	12.00	2.2
SR9	15/11/2014 1:45	23.91	152.8	10.63	3.6	SR9	15/11/2014 7:45	23.81	148.8	10.37	**5.2**	SR9	15/11/2014 13:45	24.25	173.9	12.03	2.2	SR9	15/11/2014 19:45	24.27	172.8	11.95	2.5
SR9	15/11/2014 1:50	23.92	153.5	10.67	3.0	SR9	15/11/2014 7:50	23.80	148.1	10.32	2.7	SR9	15/11/2014 13:50	24.26	173.4	11.99	2.3	SR9	15/11/2014 19:50	24.26	173.7	12.02	2.3
SR9	15/11/2014 1:55	23.91	153.0	10.65	**6.5**	SR9	15/11/2014 7:55	23.79	147.7	10.30	3.5	SR9	15/11/2014 13:55	24.23	174.5	12.08	2.5	SR9	15/11/2014 19:55	24.26	172.7	11.94	2.6
SR9	15/11/2014 2:00	23.92	152.1	10.58	**7.4**	SR9	15/11/2014 8:00	23.78	147.3	10.27	3.2	SR9	15/11/2014 14:00	24.22	172.8	11.96	2.4	SR9	15/11/2014 20:00	24.26	173.8	12.02	2.2
SR9	15/11/2014 2:05	23.92	152.5	10.61	4.1	SR9	15/11/2014 8:05	23.77	147.1	10.26	2.3	SR9	15/11/2014 14:05	24.22	173.0	11.97	2.3	SR9	15/11/2014 20:05	24.25	175.2	12.12	2.3
SR9	15/11/2014 2:10	23.92	152.4	10.60	2.6	SR9	15/11/2014 8:10	23.76	147.3	10.28	2.4	SR9	15/11/2014 14:10	24.24	175.1	12.11	2.3	SR9	15/11/2014 20:10	24.25	175.1	12.11	2.3
SR9	15/11/2014 2:15	23.92	151.9	10.56	3.4	SR9	15/11/2014 8:15	23.76	147.1	10.26	2.4	SR9	15/11/2014 14:15	24.23	175.1	12.12	2.3	SR9	15/11/2014 20:15	24.23	174.6	12.08	2.1
SR9	15/11/2014 2:20	23.91	150.8	10.49	**10.6**	SR9	15/11/2014 8:20	23.76	146.4	10.21	**5.4**	SR9	15/11/2014 14:20	24.23	174.7	12.09	2.4	SR9	15/11/2014 20:20	24.22	174.7	12.09	2.2
SR9	15/11/2014 2:25	23.92	151.4	10.53	3.2	SR9	15/11/2014 8:25	23.75	147.7	10.31	**7.0**	SR9	15/11/2014 14:25	24.24	174.6	12.08	2.2	SR9	15/11/2014 20:25	24.21	175.1	12.12	2.2
SR9	15/11/2014 2:30	23.92	148.6	10.34	3.1	SR9	15/11/2014 8:30	23.75	147.1	10.27	2.7	SR9	15/11/2014 14:30	24.27	171.2	11.84	2.3	SR9	15/11/2014 20:30	24.20	175.0	12.12	2.1
SR9	15/11/2014 2:35	23.92	147.2	10.24	2.5	SR9	15/11/2014 8:35	23.76	147.6	10.30	2.5	SR9	15/11/2014 14:35	24.29	170.0	11.75	2.3	SR9	15/11/2014 20:35	24.20	173.7	12.03	2.3
SR9	15/11/2014 2:40	23.91	147.3	10.25	**6.1**	SR9	15/11/2014 8:40	23.76	147.2	10.27	**5.0**	SR9	15/11/2014 14:40	24.37	166.4	11.49	2.3	SR9	15/11/2014 20:40	24.20	175.2	12.13	2.3
SR9	15/11/2014 2:45	23.93	145.5	10.12	**7.1**	SR9	15/11/2014 8:45	23.75	146.2	10.20	3.7	SR9	15/11/2014 14:45	24.39	165.4	11.41	2.3	SR9	15/11/2014 20:45	24.19	175.6	12.16	2.3
SR9	15/11/2014 2:50	23.92	144.1	10.02	3.4	SR9	15/11/2014 8:50	23.76	147.1	10.26	3.1	SR9	15/11/2014 14:50	24.43	162.5	11.21	2.1	SR9	15/11/2014 20:50	24.18	175.2	12.14	2.3
SR9	15/11/2014 2:55	23.93	144.2	10.03	2.8	SR9	15/11/2014 8:55	23.74	144.9	10.11	3.8	SR9	15/11/2014 14:55	24.42	162.5	11.21	2.2	SR9	15/11/2014 20:55	24.18	175.2	12.14	2.2
SR9	15/11/2014 3:00	23.92	144.9	10.08	**5.9**	SR9	15/11/2014 9:00	23.75	146.0	10.18	4.7	SR9	15/11/2014 15:00	24.41	163.2	11.26	2.2	SR9	15/11/2014 21:00	24.17	174.0	12.05	2.1
SR9	15/11/2014 3:05	23.93	142.7	9.92	2.8	SR9	15/11/2014 9:05	23.75	145.6	10.16	2.5	SR9	15/11/2014 15:05	24.41	164.1	11.32	2.2	SR9	15/11/2014 21:05	24.16	174.5	12.09	2.3
SR9	15/11/2014 3:10	23.93	145.5	10.12	3.7	SR9	15/11/2014 9:10	23.74	143.7	10.03	2.6	SR9	15/11/2014 15:10	24.42	163.9	11.31	2.4	SR9	15/11/2014 21:10	24.16	175.6	12.16	2.1
SR9	15/11/2014 3:15	23.94	146.1	10.16	**7.6**	SR9	15/11/2014 9:15	23.74	143.7	10.02	2.6	SR9	15/11/2014 15:15	24.42	163.9	11.31	2.2	SR9	15/11/2014 21:15	24.15	175.1	12.14	2.6
SR9	15/11/2014 3:20	23.93	146.1	10.16	**10.1**	SR9	15/11/2014 9:20	23.74	143.5	10.02	2.7	SR9	15/11/2014 15:20	24.42	163.7	11.30	2.2	SR9	15/11/2014 21:20	24.15	175.6	12.17	2.2
SR9	15/11/2014 3:25	23.93	146.2	10.17	2.8	SR9	15/11/2014 9:25	23.75	143.9	10.04	2.4	SR9	15/11/2014 15:25	24.42	163.6	11.29	2.2	SR9	15/11/2014 21:25	24.14	175.1	12.14	2.0
SR9	15/11/2014 3:30	23.94	146.8	10.21	3.7	SR9	15/11/2014 9:30	23.75	143.5	10.01	2.6	SR9	15/11/2014 15:30	24.40	164.0	11.32	2.1	SR9	15/11/2014 21:30	24.13	175.4	12.16	2.1
SR9	15/11/2014 3:35	23.93	147.3	10.24	4.1	SR9	15/11/2014 9:35	23.75	145.9	10.18	2.5	SR9	15/11/2014 15:35	24.40	164.3	11.34	2.3	SR9	15/11/2014 21:35	24.13	175.0	12.13	2.4
SR9	15/11/2014 3:40	23.93	146.3	10.17	**9.5**	SR9	15/11/2014 9:40	23.77	149.1	10.40	2.4	SR9	15/11/2014 15:40	24.35	164.6	11.37	2.4	SR9	15/11/2014 21:40	24.14	175.4	12.16	2.2
SR9	15/11/2014 3:45	23.93	146.6	10.19	**5.5**	SR9	15/11/2014 9:45	23.79	152.5	10.64	2.2	SR9	15/11/2014 15:45	24.33	165.4	11.43	2.4	SR9	15/11/2014 21:45	24.13	173.4	12.02	2.2
SR9	15/11/2014 3:50	23.92	147.0	10.22	3.7	SR9	15/11/2014 9:50	23.79	153.5	10.70	2.3	SR9	15/11/2014 15:50	24.30	166.3	11.50	2.2	SR9	15/11/2014 21:50	24.13	175.2	12.14	2.3
SR9	15/11/2014 3:55	23.92	146.8	10.21	3.2	SR9	15/11/2014 9:55	23.80	153.8	10.72	2.2	SR9	15/11/2014 15:55	24.34	167.2	11.55	2.5	SR9	15/11/2014 21:55	24.12	173.2	12.01	2.2
SR9	15/11/2014 4:00	23.92	145.7	10.14	3.4	SR9	15/11/2014 10:00	23.81	154.3	10.76	2.2	SR9	15/11/2014 16:00	24.33	167.0	11.54	2.1	SR9	15/11/2014 22:00	24.12	173.1	12.00	2.5
SR9	15/11/2014 4:05	23.92	145.8	10.14	2.9	SR9	15/11/2014 10:05	23.81	154.3	10.75	2.5	SR9	15/11/2014 16:05	24.26	168.0	11.62	2.4	SR9	15/11/2014 22:05	24.12	173.3	12.01	2.3
SR9	15/11/2014 4:10	23.92	146.2	10.17	2.7	SR9	15/11/2014 10:10	23.81	154.2	10.74	2.3	SR9	15/11/2014 16:10	24.27	166.8	11.54	2.3	SR9	15/11/2014 22:10	24.12	171.8	11.91	2.4
SR9	15/11/2014 4:15	23.91	148.0	10.30	2.6	SR9	15/11/2014 10:15	23.77	151.5	10.56	2.3	SR9	15/11/2014 16:15	24.31	167.0	11.54	2.3	SR9	15/11/2014 22:15	24.12	172.4	11.95	2.4
SR9	15/11/2014 4:20	23.91	148.0	10.30	**6.4**	SR9	15/11/2014 10:20	23.79	154.1	10.74	2.4	SR9	15/11/2014 16:20	24.28	167.0	11.55	2.2	SR9	15/11/2014 22:20	24.12	171.2	11.87	2.5
SR9	15/11/2014 4:25	23.90	149.5	10.40	3.3	SR9	15/11/2014 10:25	23.80	157.0	10.95	2.2	SR9	15/11/2014 16:25	24.27	167.1	11.55	2.4	SR9	15/11/2014 22:25	24.11	171.7	11.91	2.1
SR9	15/11/2014 4:30	23.89	150.0	10.44	4.4	SR9	15/11/2014 10:30	23.82	154.8	10.79	2.2	SR9	15/11/2014 16:30	24.29	168.9	11.68	2.3	SR9	15/11/2014 22:30	24.11	170.9	11.85	2.5
SR9	15/11/2014 4:35	23.89	151.6	10.55	2.2	SR9	15/11/2014 10:35	23.86	154.7	10.77	2.5	SR9	15/11/2014 16:35	24.29	170.2	11.77	2.4	SR9	15/11/2014 22:35	24.11	170.9	11.85	2.4
SR9	15/11/2014 4:40	23.88	151.3	10.53	**5.3**	SR9	15/11/2014 10:40	23.88	156.5	10.89	2.9	SR9	15/11/2014 16:40	24.27	167.7	11.59	2.2	SR9	15/11/2014 22:40	24.10	170.1	11.80	2.5
SR9	15/11/2014 4:45	23.88	152.1	10.58	3.0	SR9	15/11/2014 10:45	23.87	156.4	10.89	2.3	SR9	15/11/2014 16:45	24.26	168.6	11.66	2.2	SR9	15/11/2014 22:45	24.09	169.9	11.79	2.7
SR9	15/11/2014 4:50	23.88	153.2	10.67	4.4	SR9	15/11/2014 10:50	23.85	157.5	10.97	2.6	SR9	15/11/2014 16:50	24.25	169.8	11.74	2.5	SR9	15/11/2014 22:50	24.10	170.7	11.84	2.1
SR9	15/11/2014 4:55	23.88	154.6	10.76	2.5	SR9	15/11/2014 10:55	23.89	155.7	10.84	2.3	SR9	15/11/2014 16:55	24.23	171.0	11.83	2.2	SR9	15/11/2014 22:55	24.09	170.3	11.82	2.2
SR9	15/11/2014 5:00	23.88	154.2	10.74	2.3	SR9	15/11/2014 11:00	23.92	154.2	10.73	2.2	SR9	15/11/2014 17:00	24.23	172.1	11.91	2.2	SR9	15/11/2014 23:00	24.08	170.3	11.81	2.4
SR9	15/11/2014 5:05	23.89	154.5	10.75	**7.1**	SR9	15/11/2014 11:05	23.90	155.3	10.81	2.4	SR9	15/11/2014 17:05	24.23	171.7	11.88	2.3	SR9	15/11/2014 23:05	24.08	169.8	11.78	2.2
SR9	15/11/2014 5:10	23.89	153.8	10.70	2.3	SR9	15/11/2014 11:10	23.92	154.9	10.77	2.4	SR9	15/11/2014 17:10	24.23	169.9	11.76	2.3	SR9	15/11/2014 23:10	24.06	169.7	11.78	2.4
SR9	15/11/2014 5:15	23.89	153.5	10.68	3.3	SR9	15/11/2014 11:15	23.88	154.5	10.75	2.3	SR9	15/11/2014 17:15	24.23	171.4	11.86	2.2	SR9	15/11/2014 23:15	24.06	169.3	11.75	2.3
SR9	15/11/2014 5:20	23.88	152.3	10.60	2.4	SR9	15/11/2014 11:20	23.82	153.2	10.68	2.2	SR9	15/11/2014 17:20	24.23	173.8	12.03	2.2	SR9	15/11/2014 23:20	24.06	169.5	11.76	2.3
SR9	15/11/2014 5:25	23.87	152.1	10.59	**5.2**	SR9	15/11/2014 11:25	23.93	155.7	10.83	2.3	SR9	15/11/2014 17:25	24.22	172.5	11.94	2.2	SR9	15/11/2014 23:25	24.05	169.4	11.76	2.1
SR9	15/11/2014 5:30	23.86	152.3	10.60	3.7	SR9	15/11/2014 11:30	23.97	156.6	10.89	2.5	SR9	15/11/2014 17:30	24.22	172.2	11.92	2.3	SR9	15/11/2014 23:30	24.05	169.6	11.78	2.3
SR9	15/11/2014 5:35	23.86	152.3	10.61	3.0	SR9	15/11/2014 11:35	23.97	156.9	10.90	2.3	SR9	15/11/2014 17:35	24.23	171.9	11.90	2.7	SR9	15/11/2014 23:35	24.04	168.1	11.67	2.6
SR9	15/11/2014 5:40	23.86	152.2	10.60	3.7	SR9	15/11/2014 11:40	23.98	159.5	11.08	2.4	SR9	15/11/2014 17:40	24.23	172.9	11.97	2.2	SR9	15/11/2014 23:40	24.04	167.8	11.65	2.2
SR9	15/11/2014 5:45	23.86	151.5	10.55	3.3	SR9	15/11/2014 11:45	24.02	159.3	11.06	2.2	SR9	15/11/2014 17:45	24.25	174.3	12.06	2.2	SR9	15/11/2014 23:45	24.04	167.5	11.63	2.2
SR9	15/11/2014 5:50	23.85	151.2	10.53	2.3	SR9	15/11/2014 11:50	24.03	158.6	11.01	2.1	SR9	15/11/2014 17:50	24.26	176.4	12.20	2.3	SR9	15/11/2014 23:50	24.03	167.7	11.65	2.2
SR9	15/11/2014 5:55	23.85	151.0	10.52	**6.2**	SR9	15/11/2014 11:55	24.06	159.0	11.04	2.3	SR9	15/11/2014 17:55	24.26	175.5	12.14	2.2	SR9	15/11/2014 23:55	24.02	166.8	11.58	2.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	15/11/2014 0:00	24.40	98.4	6.87	1.0	SR10	15/11/2014 6:00	24.29	93.8	6.57	0.2	SR10	15/11/2014 12:00	24.41	102.1	7.08	0.3	SR10	15/11/2014 18:00	24.53	103.3	7.14	0.5
SR10	15/11/2014 0:05	24.41	96.4	6.73	0.9	SR10	15/11/2014 6:05	24.30	94.0	6.58	1.1	SR10	15/11/2014 12:05	24.41	102.2	7.08	0.4	SR10	15/11/2014 18:05	24.53	101.9	7.04	0.7
SR10	15/11/2014 0:10	24.42	98.8	6.90	1.0	SR10	15/11/2014 6:10	24.30	94.3	6.60	0.8	SR10	15/11/2014 12:10	24.43	102.2	7.08	0.4	SR10	15/11/2014 18:10	24.53	103.5	7.15	0.5
SR10	15/11/2014 0:15	24.43	99.3	6.93	0.9	SR10	15/11/2014 6:15	24.28	94.3	6.60	1.1	SR10	15/11/2014 12:15	24.44	102.5	7.10	0.4	SR10	15/11/2014 18:15	24.53	102.0	7.05	0.5
SR10	15/11/2014 0:20	24.44	98.8	6.90	1.0	SR10	15/11/2014 6:20	24.28	91.6	6.41	0.9	SR10	15/11/2014 12:20	24.44	102.7	7.11	0.4	SR10	15/11/2014 18:20	24.52	102.4	7.08	0.7
SR10	15/11/2014 0:25	24.42	98.2	6.85	0.8	SR10	15/11/2014 6:25	24.28	94.3	6.60	1.1	SR10	15/11/2014 12:25	24.45	102.8	7.12	0.4	SR10	15/11/2014 18:25	24.52	102.2	7.07	0.5
SR10	15/11/2014 0:30	24.42	97.9	6.83	1.1	SR10	15/11/2014 6:30	24.27	92.1	6.45	1.0	SR10	15/11/2014 12:30	24.45	103.0	7.13	0.4	SR10	15/11/2014 18:30	24.52	102.7	7.11	0.4
SR10	15/11/2014 0:35	24.41	96.8	6.75	1.0	SR10	15/11/2014 6:35	24.28	93.5	6.54	0.8	SR10	15/11/2014 12:35	24.44	102.8	7.12	0.5	SR10	15/11/2014 18:35	24.52	102.7	7.10	0.6
SR10	15/11/2014 0:40	24.43	96.1	6.71	0.8	SR10	15/11/2014 6:40	24.27	90.8	6.35	0.8	SR10	15/11/2014 12:40	24.45	102.9	7.13	0.4	SR10	15/11/2014 18:40	24.52	101.7	7.03	0.7
SR10	15/11/2014 0:45	24.43	96.8	6.76	0.2	SR10	15/11/2014 6:45	24.28	92.0	6.44	0.9	SR10	15/11/2014 12:45	24.46	103.1	7.14	0.5	SR10	15/11/2014 18:45	24.53	103.4	7.15	0.5
SR10	15/11/2014 0:50	24.42	98.3	6.86	0.8	SR10	15/11/2014 6:50	24.28	91.1	6.38	1.0	SR10	15/11/2014 12:50	24.45	102.8	7.12	0.4	SR10	15/11/2014 18:50	24.52	103.7	7.17	0.6
SR10	15/11/2014 0:55	24.42	100.5	7.01	0.1	SR10	15/11/2014 6:55	24.28	89.4	6.26	0.9	SR10	15/11/2014 12:55	24.46	102.9	7.12	0.4	SR10	15/11/2014 18:55	24.52	103.7	7.17	0.6
SR10	15/11/2014 1:00	24.41	100.3	7.01	1.1	SR10	15/11/2014 7:00	24.28	92.4	6.47	1.1	SR10	15/11/2014 13:00	24.47	102.8	7.12	0.3	SR10	15/11/2014 19:00	24.51	103.0	7.13	0.5
SR10	15/11/2014 1:05	24.41	100.5	7.02	0.9	SR10	15/11/2014 7:05	24.28	90.9	6.36	1.0	SR10	15/11/2014 13:05	24.48	103.1	7.13	0.4	SR10	15/11/2014 19:05	24.50	103.4	7.16	0.6
SR10	15/11/2014 1:10	24.39	99.1	6.92	1.1	SR10	15/11/2014 7:10	24.27	92.7	6.49	1.0	SR10	15/11/2014 13:10	24.48	102.5	7.10	0.3	SR10	15/11/2014 19:10	24.51	103.0	7.12	0.5
SR10	15/11/2014 1:15	24.41	100.5	7.02	1.1	SR10	15/11/2014 7:15	24.27	91.5	6.41	0.7	SR10	15/11/2014 13:15	24.50	103.0	7.12	0.4	SR10	15/11/2014 19:15	24.50	104.1	7.20	0.5
SR10	15/11/2014 1:20	24.41	100.2	7.00	0.9	SR10	15/11/2014 7:20	24.27	90.3	6.32	1.0	SR10	15/11/2014 13:20	24.50	103.2	7.14	0.4	SR10	15/11/2014 19:20	24.51	104.1	7.20	0.9
SR10	15/11/2014 1:25	24.42	100.1	6.99	1.0	SR10	15/11/2014 7:25	24.27	89.5	6.26	1.0	SR10	15/11/2014 13:25	24.53	103.3	7.14	0.3	SR10	15/11/2014 19:25	24.51	104.3	7.21	0.7
SR10	15/11/2014 1:30	24.42	100.2	6.99	1.1	SR10	15/11/2014 7:30	24.26	90.3	6.33	0.9	SR10	15/11/2014 13:30	24.53	103.3	7.14	0.4	SR10	15/11/2014 19:30	24.51	104.8	7.25	1.2
SR10	15/11/2014 1:35	24.41	99.9	6.97	0.6	SR10	15/11/2014 7:35	24.26	89.6	6.28	0.9	SR10	15/11/2014 13:35	24.55	103.5	7.16	0.3	SR10	15/11/2014 19:35	24.51	104.1	7.20	0.7
SR10	15/11/2014 1:40	24.41	100.1	6.99	1.0	SR10	15/11/2014 7:40	24.26	89.9	6.30	1.0	SR10	15/11/2014 13:40	24.56	103.8	7.17	0.5	SR10	15/11/2014 19:40	24.50	104.4	7.22	0.6
SR10	15/11/2014 1:45	24.41	100.1	6.99	1.0	SR10	15/11/2014 7:45	24.26	89.5	6.27	0.9	SR10	15/11/2014 13:45	24.56	103.8	7.17	0.5	SR10	15/11/2014 19:45	24.50	104.2	7.21	0.6
SR10	15/11/2014 1:50	24.41	100.2	7.00	0.9	SR10	15/11/2014 7:50	24.25	88.4	6.19	1.0	SR10	15/11/2014 13:50	24.58	104.0	7.18	0.3	SR10	15/11/2014 19:50	24.49	104.1	7.21	0.5
SR10	15/11/2014 1:55	24.42	99.9	6.98	0.9	SR10	15/11/2014 7:55	24.25	89.4	6.27	1.1	SR10	15/11/2014 13:55	24.57	103.5	7.15	0.3	SR10	15/11/2014 19:55	24.49	103.8	7.19	0.4
SR10	15/11/2014 2:00	24.41	100.1	6.99	0.8	SR10	15/11/2014 8:00	24.25	90.9	6.37	1.1	SR10	15/11/2014 14:00	24.58	104.3	7.21	0.4	SR10	15/11/2014 20:00	24.48	104.0	7.20	0.7
SR10	15/11/2014 2:05	24.40	100.0	6.99	1.0	SR10	15/11/2014 8:05	24.25	89.8	6.29	1.1	SR10	15/11/2014 14:05	24.58	103.9	7.17	0.7	SR10	15/11/2014 20:05	24.46	103.9	7.19	0.5
SR10	15/11/2014 2:10	24.40	99.9	6.97	0.9	SR10	15/11/2014 8:10	24.24	89.0	6.24	0.9	SR10	15/11/2014 14:10	24.57	103.7	7.17	0.4	SR10	15/11/2014 20:10	24.46	103.6	7.17	1.0
SR10	15/11/2014 2:15	24.39	99.9	6.98	1.0	SR10	15/11/2014 8:15	24.24	88.9	6.23	0.9	SR10	15/11/2014 14:15	24.55	103.5	7.15	0.9	SR10	15/11/2014 20:15	24.46	103.0	7.13	0.5
SR10	15/11/2014 2:20	24.39	99.9	6.98	1.2	SR10	15/11/2014 8:20	24.24	89.7	6.29	0.1	SR10	15/11/2014 14:20	24.55	103.7	7.17	0.6	SR10	15/11/2014 20:20	24.45	103.3	7.15	0.5
SR10	15/11/2014 2:25	24.37	99.9	6.98	1.1	SR10	15/11/2014 8:25	24.24	90.3	6.33	1.1	SR10	15/11/2014 14:25	24.56	104.2	7.20	0.5	SR10	15/11/2014 20:25	24.44	103.6	7.17	0.5
SR10	15/11/2014 2:30	24.38	98.4	6.87	1.1	SR10	15/11/2014 8:30	24.23	89.5	6.27	0.8	SR10	15/11/2014 14:30	24.54	102.4	7.08	0.4	SR10	15/11/2014 20:30	24.44	103.2	7.15	0.6
SR10	15/11/2014 2:35	24.35	99.4	6.95	0.6	SR10	15/11/2014 8:35	24.23	87.1	6.11	0.8	SR10	15/11/2014 14:35	24.54	103.1	7.13	0.5	SR10	15/11/2014 20:35	24.46	103.2	7.15	0.4
SR10	15/11/2014 2:40	24.37	98.6	6.89	1.2	SR10	15/11/2014 8:40	24.23	89.0	6.24	1.0	SR10	15/11/2014 14:40	24.53	103.2	7.14	0.5	SR10	15/11/2014 20:40	24.46	103.3	7.15	0.4
SR10	15/11/2014 2:45	24.37	99.2	6.93	1.2	SR10	15/11/2014 8:45	24.23	86.5	6.06	0.9	SR10	15/11/2014 14:45	24.52	103.3	7.14	0.5	SR10	15/11/2014 20:45	24.44	103.4	7.16	0.5
SR10	15/11/2014 2:50	24.36	99.1	6.93	0.9	SR10	15/11/2014 8:50	24.23	88.2	6.18	1.1	SR10	15/11/2014 14:50	24.54	103.4	7.15	0.5	SR10	15/11/2014 20:50	24.46	103.3	7.15	0.5
SR10	15/11/2014 2:55	24.36	99.3	6.94	1.1	SR10	15/11/2014 8:55	24.23	88.4	6.20	1.0	SR10	15/11/2014 14:55	24.54	103.0	7.12	0.6	SR10	15/11/2014 20:55	24.46	103.3	7.15	0.5
SR10	15/11/2014 3:00	24.35	99.4	6.95	1.0	SR10	15/11/2014 9:00	24.23	89.4	6.27	1.1	SR10	15/11/2014 15:00	24.53	102.2	7.07	0.4	SR10	15/11/2014 21:00	24.46	103.4	7.16	0.5
SR10	15/11/2014 3:05	24.35	99.2	6.93	1.1	SR10	15/11/2014 9:05	24.23	89.6	6.28	1.0	SR10	15/11/2014 15:05	24.53	102.0	7.05	0.5	SR10	15/11/2014 21:05	24.46	102.9	7.13	0.4
SR10	15/11/2014 3:10	24.34	99.3	6.94	1.2	SR10						SR10	15/11/2014 15:10	24.53	102.5	7.08	0.5	SR10	15/11/2014 21:10	24.48	102.6	7.10	0.7
SR10	15/11/2014 3:15	24.35	99.1	6.93	0.9	SR10						SR10	15/11/2014 15:15	24.56	103.8	7.17	0.4	SR10	15/11/2014 21:15	24.47	102.9	7.13	0.6
SR10	15/11/2014 3:20	24.34	99.4	6.95	1.1	SR10						SR10	15/11/2014 15:20	24.55	103.1	7.13	0.6	SR10	15/11/2014 21:20	24.48	102.7	7.11	0.6
SR10	15/11/2014 3:25	24.34	99.1	6.93	1.2	SR10						SR10	15/11/2014 15:25	24.56	104.0	7.19	0.5	SR10	15/11/2014 21:25	24.47	102.5	7.10	0.6
SR10	15/11/2014 3:30	24.34	98.3	6.87	1.1	SR10						SR10	15/11/2014 15:30	24.55	103.8	7.18	0.4	SR10	15/11/2014 21:30	24.49	102.5	7.09	0.6
SR10	15/11/2014 3:35	24.35	98.5	6.89	1.0	SR10	15/11/2014 9:35	24.24	95.2	6.67	0.9	SR10	15/11/2014 15:35	24.56	103.6	7.16	0.5	SR10	15/11/2014 21:35	24.48	102.4	7.09	0.6
SR10	15/11/2014 3:40	24.35	98.3	6.87	0.8	SR10	15/11/2014 9:40	19.17	97.8	8.96	1.4	SR10	15/11/2014 15:40	24.57	103.4	7.14	0.5	SR10	15/11/2014 21:40	24.47	102.8	7.11	0.6
SR10	15/11/2014 3:45	24.34	95.4	6.67	0.8	SR10	15/11/2014 9:45	19.17	97.8	8.96	1.4	SR10	15/11/2014 15:45	24.60	103.8	7.17	0.5	SR10	15/11/2014 21:45	24.49	102.8	7.12	0.8
SR10	15/11/2014 3:50	24.33	97.1	6.79	1.0	SR10	15/11/2014 9:50	20.02	100.2	9.11	0.3	SR10	15/11/2014 15:50	24.61	104.2	7.20	0.4	SR10	15/11/2014 21:50	24.48	102.7	7.11	0.8
SR10	15/11/2014 3:55	24.34	95.9	6.70	1.0	SR10	15/11/2014 9:55	24.33	100.7	6.99	0.5	SR10	15/11/2014 15:55	24.59	103.5	7.15	0.6	SR10	15/11/2014 21:55	24.47	102.5	7.09	0.6
SR10	15/11/2014 4:00	24.32	95.1	6.65	1.0	SR10	15/11/2014 10:00	24.32	101.2	7.02	0.5	SR10	15/11/2014 16:00	24.59	103.7	7.16	0.6	SR10	15/11/2014 22:00	24.48	102.6	7.10	0.6
SR10	15/11/2014 4:05	24.32	96.8	6.77	1.0	SR10	15/11/2014 10:05	24.32	101.8	7.06	0.5	SR10	15/11/2014 16:05	24.58	103.2	7.13	0.5	SR10	15/11/2014 22:05	24.48	102.5	7.09	0.6
SR10	15/11/2014 4:10	24.32	96.7	6.76	1.1	SR10	15/11/2014 10:10	24.36	102.5	7.11	0.2	SR10	15/11/2014 16:10	24.58	103.8	7.17	0.4	SR10	15/11/2014 22:10	24.46	102.7	7.11	0.6
SR10	15/11/2014 4:15	24.33	96.2	6.72	1.0	SR10	15/11/2014 10:15	24.34	102.0	7.08	0.4	SR10	15/11/2014 16:15	24.59	104.0	7.18	0.4	SR10	15/11/2014 22:15	24.48	102.6	7.10	0.7
SR10	15/11/2014 4:20	24.31	97.7	6.83	1.1	SR10	15/11/2014 10:20	24.35	102.4	7.10	0.5	SR10	15/11/2014 16:20	24.59	103.9	7.18	0.4	SR10	15/11/2014 22:20	24.47	102.2	7.07	0.7
SR10	15/11/2014 4:25	24.32	97.9	6.85	1.2	SR10	15/11/2014 10:25	24.33	102.2	7.09	0.5	SR10	15/11/2014 16:25	24.59	104.0	7.18	0.6	SR10	15/11/2014 22:25	24.47	101.8	7.04	0.8
SR10	15/11/2014 4:30	24.32	96.4	6.74	1.2	SR10	15/11/2014 10:30	24.35	102.2	7.09	0.5	SR10	15/11/2014 16:30	24.59	104.2	7.20	0.5	SR10	15/11/2014 22:30	24.45	101.6	7.03	0.6
SR10	15/11/2014 4:35	24.31	97.3	6.81	2.4	SR10	15/11/2014 10:35	24.37	102.4	7.10	0.6	SR10	15/11/2014 16:35	24.58	103.5	7.15	0.4	SR10	15/11/2014 22:35	24.46	101.9	7.06	0.6
SR10	15/11/2014 4:40	24.31	96.6	6.76	1.1	SR10	15/11/2014 10:40	24.37	102.5	7.10	0.4	SR10	15/11/2014 16:40	24.58	103.6	7.16	0.3	SR10	15/11/2014 22:40	24.43	102.0	7.06	0.6
SR10	15/11/2014 4:45	24.29	96.6	6.76	1.2	SR10	15/11/2014 10:45	24.37	102.1	7.08	0.4	SR10	15/11/2014 16:45	24.57	103.6	7.16	0.5	SR10	15/11/2014 22:45	24.44	102.1	7.07	0.6
SR10	15/11/2014 4:50	24.28	95.9	6.71	1.1	SR10	15/11/2014 10:50	24.37	102.3	7.10	0.4	SR10	15/11/2014 16:50	24.58	104.2	7.20	0.4	SR10	15/11/2014 22:50	24.47	102.7	7.11	0.6
SR10	15/11/2014 4:55	24.29	95.3	6.67	1.2	SR10	15/11/2014 10:55	24.37	102.4	7.10	0.4	SR10	15/11/2014 16:55	24.57	104.1	7.19	0.3	SR10	15/11/2014 22:55	24.47	102.3	7.08	0.6
SR10	15/11/2014 5:00	24.27	89.6	6.27	1.2	SR10	15/11/2014 11:00	24.37	102.5	7.11	0.3	SR10	15/11/2014 17:00	24.57	103.8	7.17	0.4	SR10	15/11/2014 23:00	24.46	102.3	7.08	0.6
SR10	15/11/2014 5:05	24.29	91.8	6.43	1.2	SR10	15/11/2014 11:05	24.38	102.5	7.11	0.5	SR10	15/11/2014 17:05	24.57	103.6	7.16	0.4	SR10	15/11/2014 23:05	24.46	102.1	7.07	0.7
SR10	15/11/2014 5:10	24.30	92.7	6.48	1.1	SR10	15/11/2014 11:10	24.39	102.6	7.11	0.4	SR10	15/11/2014 17:10	24.57	103.8	7.18	0.4	SR10	15/11/2014 23:10	24.47	102.5	7.09	0.7
SR10	15/11/2014 5:15	24.29	90.9	6.36	1.1	SR10	15/11/2014 11:15	24.39	102.3	7.10	0.4	SR10	15/11/2014 17:15	24.56	103.7	7.17	0.4	SR10	15/11/2014 23:15	24.45	102.7	7.11	0.5
SR10	15/11/2014 5:20	24.28	91.3	6.39	1.3	SR10	15/11/2014 11:20	24.39	102.5	7.11	0.4	SR10	15/11/2014 17:20	24.56	103.9	7.18	0.4	SR10	15/11/2014 23:20	24.46	102.4	7.09	0.5
SR10	15/11/2014 5:25	24.28	92.0	6.44	1.0	SR10	15/11/2014 11:25	24.39	102.0	7.07	1.0	SR10	15/11/2014 17:25	24.56	103.3	7.14	0.4	SR10	15/11/2014 23:25	24.44	102.6	7.11	0.5
SR10	15/11/2014 5:30	24.29	90.4	6.32	1.2	SR10	15/11/2014 11:30	24.39	102.1	7.08	0.5	SR10	15/11/2014 17:30	24.56	104.0	7.19	0.3	SR10	15/11/2014 23:30	24.41	102.1	7.08	0.4
SR10	15/11/2014 5:35	24.28	90.8	6.36	0.9	SR10	15/11/2014 11:35	24.40	102.7	7.12	0.4	SR10	15/11/2014 17:35	24.55	104.1	7.20	0.4	SR10	15/11/2014 23:35	24.40	102.1	7.08	0.4
SR10	15/11/2014 5:40	24.28	92.7	6.49	1.1	SR10	15/11/2014 11:40	24.41	103.0	7.14	0.4	SR10	15/11/2014 17:40	24.55	103.6	7.16	0.4	SR10	15/11/2014 23:40	24.41	102.1	7.08	0.6
SR10	15/11/2014 5:45	24.29	92.6	6.48	1.2	SR10	15/11/2014 11:45	24.40	102.7	7.12	0.7	SR10	15/11/2014 17:45	24.54	102.7	7.10	0.5	SR10	15/11/2014 23:45	24.40	102.3	7.09	0.5
SR10	15/11/2014 5:50	24.27	93.2	6.52	1.0	SR10	15/11/2014 11:50	24.41	102.2	7.08	0.3	SR10	15/11/2014 17:50	24.54	103.6	7.16	0.4	SR10	15/11/2014 23:50	24.40	102.0	7.07	2.5
SR10	15/11/2014 5:55	24.29	93.9	6.57	1.1	SR10	15/11/2014 11:55	24.41	102.7	7.12	0.5	SR10	15/11/2014 17:55	24.53	103.7	7.17	0.5	SR10	15/11/2014 23:55	24.40	102.2	7.09	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	15/11/2014 0:00	24.55	99.7	6.89	0.3	SR11	15/11/2014 6:00	24.33	91.8	6.37	1.2	SR11	15/11/2014 12:00	24.32	97.4	6.76	0.3	SR11	15/11/2014 18:00	24.46	102.9	7.13	0.4
SR11	15/11/2014 0:05	24.55	99.3	6.86	3.7	SR11	15/11/2014 6:05	24.31	91.4	6.35	0.3	SR11	15/11/2014 12:05	24.38	102.9	7.13	0.3	SR11	15/11/2014 18:05	24.45	101.4	7.02	0.3
SR11	15/11/2014 0:10	24.54	99.2	6.85	0.4	SR11	15/11/2014 6:10	24.31	91.2	6.33	0.1	SR11	15/11/2014 12:10	24.36	101.9	7.07	0.2	SR11	15/11/2014 18:10	24.47	103.4	7.16	0.6
SR11	15/11/2014 0:15	24.54	99.2	6.85	1.1	SR11	15/11/2014 6:15	24.30	91.0	6.32	0.4	SR11	15/11/2014 12:15	24.35	101.2	7.02	0.1	SR11	15/11/2014 18:15	24.47	103.1	7.14	0.5
SR11	15/11/2014 0:20	24.54	99.2	6.86	0.4	SR11	15/11/2014 6:20	24.30	91.6	6.36	0.2	SR11	15/11/2014 12:20	24.39	104.0	7.21	0.3	SR11	15/11/2014 18:20	24.45	101.4	7.02	0.4
SR11	15/11/2014 0:25	24.53	98.7	6.82	0.3	SR11	15/11/2014 6:25	24.31	91.3	6.34	0.3	SR11	15/11/2014 12:25	24.38	103.7	7.19	0.2	SR11	15/11/2014 18:25	24.47	102.1	7.07	0.6
SR11	15/11/2014 0:30	24.52	99.0	6.85	0.7	SR11	15/11/2014 6:30	24.31	91.2	6.33	1.0	SR11	15/11/2014 12:30	24.39	105.4	7.30	0.4	SR11	15/11/2014 18:30	24.45	100.6	6.97	0.2
SR11	15/11/2014 0:35	24.53	99.0	6.84	0.7	SR11	15/11/2014 6:35	24.30	91.3	6.34	0.3	SR11	15/11/2014 12:35	24.40	105.6	7.32	0.3	SR11	15/11/2014 18:35	24.46	101.3	7.01	0.3
SR11	15/11/2014 0:40	24.52	98.7	6.83	0.3	SR11	15/11/2014 6:40	24.29	91.9	6.38	0.2	SR11	15/11/2014 12:40	24.39	104.5	7.24	0.2	SR11	15/11/2014 18:40	24.46	100.3	6.94	0.3
SR11	15/11/2014 0:45	24.52	99.0	6.85	0.6	SR11	15/11/2014 6:45	24.29	91.4	6.35	0.1	SR11	15/11/2014 12:45	24.43	108.0	7.48	0.3	SR11	15/11/2014 18:45	24.46	101.1	7.00	0.3
SR11	15/11/2014 0:50	24.53	100.0	6.92	0.4	SR11	15/11/2014 6:50	24.29	91.3	6.34	0.9	SR11	15/11/2014 12:50	24.38	103.9	7.20	0.2	SR11	15/11/2014 18:50	24.45	100.3	6.95	0.3
SR11	15/11/2014 0:55	24.52	99.9	6.91	0.5	SR11	15/11/2014 6:55	24.28	90.7	6.30	0.4	SR11	15/11/2014 12:55	24.43	107.1	7.42	0.4	SR11	15/11/2014 18:55	24.44	98.6	6.83	0.4
SR11	15/11/2014 1:00	24.51	101.5	7.02	0.6	SR11	15/11/2014 7:00	24.28	91.0	6.32	0.1	SR11	15/11/2014 13:00	24.41	104.3	7.23	0.4	SR11	15/11/2014 19:00	24.45	99.5	6.89	0.3
SR11	15/11/2014 1:05	24.50	99.8	6.90	0.4	SR11	15/11/2014 7:05	24.28	90.7	6.30	0.2	SR11	15/11/2014 13:05	24.42	106.4	7.37	0.6	SR11	15/11/2014 19:05	24.44	99.4	6.88	0.3
SR11	15/11/2014 1:10	24.50	99.3	6.87	0.7	SR11	15/11/2014 7:10	24.26	90.0	6.25	0.3	SR11	15/11/2014 13:10	24.44	107.3	7.43	0.8	SR11	15/11/2014 19:10	24.44	98.2	6.80	0.7
SR11	15/11/2014 1:15	24.50	100.7	6.96	0.6	SR11	15/11/2014 7:15	24.27	90.2	6.27	0.2	SR11	15/11/2014 13:15	24.44	106.8	7.40	0.3	SR11	15/11/2014 19:15	24.44	98.3	6.81	0.5
SR11	15/11/2014 1:20	24.49	99.1	6.85	0.5	SR11	15/11/2014 7:20	24.28	90.5	6.28	0.1	SR11	15/11/2014 13:20	24.43	103.7	7.19	0.4	SR11	15/11/2014 19:20	24.44	99.7	6.90	0.5
SR11	15/11/2014 1:25	24.49	98.8	6.83	0.4	SR11	15/11/2014 7:25	24.28	90.2	6.26	0.1	SR11	15/11/2014 13:25	24.46	107.3	7.43	0.3	SR11	15/11/2014 19:25	24.44	99.1	6.86	0.8
SR11	15/11/2014 1:30	24.48	98.9	6.84	0.7	SR11	15/11/2014 7:30	24.27	89.1	6.19	0.5	SR11	15/11/2014 13:30	24.43	104.4	7.23	0.4	SR11	15/11/2014 19:30	24.43	97.0	6.72	0.4
SR11	15/11/2014 1:35	24.48	97.8	6.77	0.5	SR11	15/11/2014 7:35	24.26	89.5	6.22	0.3	SR11	15/11/2014 13:35	24.43	105.0	7.27	0.3	SR11	15/11/2014 19:35	24.43	96.4	6.68	0.3
SR11	15/11/2014 1:40	24.48	98.1	6.79	0.3	SR11	15/11/2014 7:40	24.25	88.4	6.14	0.4	SR11	15/11/2014 13:40	24.47	108.9	7.54	0.3	SR11	15/11/2014 19:40	24.43	98.1	6.80	1.6
SR11	15/11/2014 1:45	24.47	97.6	6.76	0.3	SR11	15/11/2014 7:45	24.23	88.6	6.16	0.8	SR11	15/11/2014 13:45	24.46	106.6	7.38	0.5	SR11	15/11/2014 19:45	24.44	99.0	6.86	0.5
SR11	15/11/2014 1:50	24.47	97.4	6.74	0.7	SR11	15/11/2014 7:50	24.23	88.6	6.16	0.2	SR11	15/11/2014 13:50	24.45	105.6	7.31	0.3	SR11	15/11/2014 19:50	24.43	97.7	6.77	0.4
SR11	15/11/2014 1:55	24.47	98.0	6.78	0.4	SR11	15/11/2014 7:55	24.24	88.1	6.13	0.7	SR11	15/11/2014 13:55	24.46	105.6	7.31	0.5	SR11	15/11/2014 19:55	24.43	97.4	6.75	0.3
SR11	15/11/2014 2:00	24.45	97.1	6.72	0.4	SR11	15/11/2014 8:00	24.24	89.8	6.24	0.2	SR11	15/11/2014 14:00	24.47	107.5	7.44	0.4	SR11	15/11/2014 20:00	24.42	96.4	6.68	0.6
SR11	15/11/2014 2:05	24.45	97.1	6.72	0.4	SR11	15/11/2014 8:05	24.23	87.8	6.11	0.3	SR11	15/11/2014 14:05	24.45	103.9	7.20	0.2	SR11	15/11/2014 20:05	24.43	97.8	6.78	0.3
SR11	15/11/2014 2:10	24.46	98.2	6.80	0.3	SR11	15/11/2014 8:10	24.23	87.9	6.11	0.3	SR11	15/11/2014 14:10	24.46	105.6	7.31	0.3	SR11	15/11/2014 20:10	24.42	96.9	6.72	0.6
SR11	15/11/2014 2:15	24.46	97.4	6.75	0.3	SR11	15/11/2014 8:15	24.23	88.6	6.16	0.5	SR11	15/11/2014 14:15	24.48	108.9	7.54	0.4	SR11	15/11/2014 20:15	24.41	96.0	6.65	0.4
SR11	15/11/2014 2:20	24.45	97.0	6.72	0.2	SR11	15/11/2014 8:20	24.22	88.2	6.14	0.3	SR11	15/11/2014 14:20	24.49	107.8	7.46	0.3	SR11	15/11/2014 20:20	24.44	98.9	6.85	0.9
SR11	15/11/2014 2:25	24.44	97.1	6.73	0.7	SR11	15/11/2014 8:25	24.21	90.2	6.27	0.4	SR11	15/11/2014 14:25	24.48	107.3	7.43	0.4	SR11	15/11/2014 20:25	24.42	96.5	6.69	0.3
SR11	15/11/2014 2:30	24.44	96.9	6.71	0.6	SR11	15/11/2014 8:30	24.21	91.5	6.36	0.2	SR11	15/11/2014 14:30	24.50	108.8	7.53	0.3	SR11	15/11/2014 20:30	24.43	97.2	6.74	0.3
SR11	15/11/2014 2:35	24.45	96.7	6.70	0.3	SR11	15/11/2014 8:35	24.21	89.1	6.20	0.2	SR11	15/11/2014 14:35	24.50	108.9	7.54	0.3	SR11	15/11/2014 20:35	24.42	97.0	6.72	0.4
SR11	15/11/2014 2:40	24.44	96.5	6.69	2.4	SR11	15/11/2014 8:40	24.21	90.2	6.27	0.4	SR11	15/11/2014 14:40	24.49	108.3	7.50	0.4	SR11	15/11/2014 20:40	24.42	97.2	6.73	0.4
SR11	15/11/2014 2:45	24.44	96.5	6.68	0.3	SR11	15/11/2014 8:45	24.21	89.2	6.20	0.2	SR11	15/11/2014 14:45	24.52	109.5	7.58	0.5	SR11	15/11/2014 20:45	24.42	97.2	6.74	0.4
SR11	15/11/2014 2:50	24.42	95.7	6.63	0.2	SR11	15/11/2014 8:50	24.21	87.3	6.07	0.6	SR11	15/11/2014 14:50	24.51	108.9	7.53	3.3	SR11	15/11/2014 20:50	24.43	100.4	6.96	0.5
SR11	15/11/2014 2:55	24.44	96.9	6.71	0.3	SR11	15/11/2014 8:55	24.21	86.7	6.03	0.8	SR11	15/11/2014 14:55	24.53	108.9	7.53	0.4	SR11	15/11/2014 20:55	24.41	96.8	6.71	0.3
SR11	15/11/2014 3:00	24.43	95.7	6.63	0.5	SR11	15/11/2014 9:00	24.21	89.7	6.24	0.3	SR11	15/11/2014 15:00	24.53	109.2	7.55	0.2	SR11	15/11/2014 21:00	24.41	96.3	6.68	0.4
SR11	15/11/2014 3:05	24.44	97.1	6.72	0.3	SR11	15/11/2014 9:05	24.21	88.0	6.12	1.0	SR11	15/11/2014 15:05	24.51	107.6	7.44	0.2	SR11	15/11/2014 21:05	24.41	95.7	6.64	0.2
SR11	15/11/2014 3:10	24.42	95.7	6.63	0.4	SR11	15/11/2014 9:10	24.21	89.3	6.21	0.2	SR11	15/11/2014 15:10	24.46	102.6	7.11	0.4	SR11	15/11/2014 21:10	24.40	95.6	6.63	0.3
SR11	15/11/2014 3:15	24.44	96.7	6.69	0.3	SR11	15/11/2014 9:15	24.20	86.6	6.03	0.3	SR11	15/11/2014 15:15	24.46	105.6	7.31	0.4	SR11	15/11/2014 21:15	24.40	95.6	6.63	0.4
SR11	15/11/2014 3:20	24.44	97.1	6.72	0.4	SR11	15/11/2014 9:20	24.21	86.7	6.03	0.3	SR11	15/11/2014 15:20	24.50	107.0	7.41	0.4	SR11	15/11/2014 21:20	24.40	96.0	6.65	0.3
SR11	15/11/2014 3:25	24.44	97.3	6.74	0.3	SR11	15/11/2014 9:25	24.21	86.5	6.02	0.4	SR11	15/11/2014 15:25	24.51	106.9	7.40	0.2	SR11	15/11/2014 21:25	24.40	96.6	6.69	0.2
SR11	15/11/2014 3:30	24.43	97.1	6.72	0.2	SR11	15/11/2014 9:30	24.21	85.7	**5.96**	0.7	SR11	15/11/2014 15:30	24.50	105.8	7.32	0.3	SR11	15/11/2014 21:30	24.40	95.3	6.61	0.3
SR11	15/11/2014 3:35	24.43	96.7	6.70	0.3	SR11	15/11/2014 9:35	24.21	84.8	**5.90**	0.5	SR11	15/11/2014 15:35	24.47	104.2	7.22	0.2	SR11	15/11/2014 21:35	24.40	95.4	6.62	0.2
SR11	15/11/2014 3:40	24.43	97.0	6.72	0.4	SR11	15/11/2014 9:40	24.20	85.0	**5.91**	0.5	SR11	15/11/2014 15:40	24.47	103.8	7.18	0.2	SR11	15/11/2014 21:40	24.40	94.3	6.54	0.3
SR11	15/11/2014 3:45	24.42	96.8	6.70	0.5	SR11	15/11/2014 9:45	24.21	84.6	**5.88**	0.5	SR11	15/11/2014 15:45	24.46	103.3	7.15	0.3	SR11	15/11/2014 21:45	24.39	93.8	6.50	0.4
SR11	15/11/2014 3:50	24.43	96.8	6.71	0.4	SR11	15/11/2014 9:50	24.21	83.8	**5.83**	0.7	SR11	15/11/2014 15:50	24.46	103.3	7.15	0.2	SR11	15/11/2014 21:50	24.39	93.3	6.47	0.4
SR11	15/11/2014 3:55	24.43	97.0	6.72	0.4	SR11	15/11/2014 9:55	24.21	84.7	**5.89**	0.6	SR11	15/11/2014 15:55	24.47	104.4	7.23	0.2	SR11	15/11/2014 21:55	24.40	93.6	6.49	2.3
SR11	15/11/2014 4:00	24.42	96.4	6.68	0.5	SR11	15/11/2014 10:00	24.21	85.7	**5.96**	0.3	SR11	15/11/2014 16:00	24.47	104.0	7.20	0.2	SR11	15/11/2014 22:00	24.39	93.0	6.45	0.3
SR11	15/11/2014 4:05	24.41	96.1	6.66	0.3	SR11	15/11/2014 10:05	24.21	87.2	6.06	0.9	SR11	15/11/2014 16:05	24.46	103.7	7.18	0.3	SR11	15/11/2014 22:05	24.40	94.0	6.52	0.4
SR11	15/11/2014 4:10	24.41	95.6	6.62	0.3	SR11	15/11/2014 10:10	24.21	84.1	**5.85**	0.8	SR11	15/11/2014 16:10	24.45	102.5	7.10	0.2	SR11	15/11/2014 22:10	24.40	95.3	6.61	0.5
SR11	15/11/2014 4:15	24.42	96.1	6.65	0.5	SR11	15/11/2014 10:15	24.21	83.4	**5.80**	0.5	SR11	15/11/2014 16:15	24.44	101.6	7.04	0.2	SR11	15/11/2014 22:15	24.40	102.1	7.08	0.7
SR11	15/11/2014 4:20	24.41	95.7	6.63	0.4	SR11	15/11/2014 10:20	24.21	84.5	**5.88**	0.3	SR11	15/11/2014 16:20	24.47	104.4	7.23	0.2	SR11	15/11/2014 22:20	24.39	94.6	6.56	2.5
SR11	15/11/2014 4:25	24.40	95.3	6.61	0.4	SR11	15/11/2014 10:25	24.24	87.5	6.09	0.2	SR11	15/11/2014 16:25	24.47	105.6	7.31	0.3	SR11	15/11/2014 22:25	24.40	96.6	6.70	0.5
SR11	15/11/2014 4:30	24.39	95.2	6.60	0.5	SR11	15/11/2014 10:30	24.27	90.1	6.26	0.2	SR11	15/11/2014 16:30	24.47	106.2	7.36	0.3	SR11	15/11/2014 22:30	24.40	94.2	6.53	0.4
SR11	15/11/2014 4:35	24.39	94.9	6.58	0.1	SR11						SR11	15/11/2014 16:35	24.46	104.6	7.25	0.4	SR11	15/11/2014 22:35	24.39	92.9	6.44	0.3
SR11	15/11/2014 4:40	24.38	94.9	6.58	0.3	SR11						SR11	15/11/2014 16:40	24.47	104.8	7.26	0.4	SR11	15/11/2014 22:40	24.39	96.0	6.66	0.5
SR11	15/11/2014 4:45	24.37	95.2	6.60	0.2	SR11						SR11	15/11/2014 16:45	24.46	104.0	7.20	0.2	SR11	15/11/2014 22:45	24.39	96.0	6.66	0.5
SR11	15/11/2014 4:50	24.36	94.2	6.53	0.2	SR11						SR11	15/11/2014 16:50	24.46	104.1	7.21	0.2	SR11	15/11/2014 22:50	24.38	94.6	6.56	0.4
SR11	15/11/2014 4:55	24.36	93.7	6.50	0.3	SR11	15/11/2014 10:55	24.24	86.0	5.98	0.2	SR11	15/11/2014 16:55	24.46	103.8	7.19	0.3	SR11	15/11/2014 22:55	24.38	97.0	6.72	0.3
SR11	15/11/2014 5:00	24.36	93.8	6.50	0.2	SR11	15/11/2014 11:00	24.29	94.2	6.54	0.2	SR11	15/11/2014 17:00	24.46	103.7	7.18	0.3	SR11	15/11/2014 23:00	24.38	97.9	6.79	0.3
SR11	15/11/2014 5:05	24.36	93.3	6.47	0.2	SR11	15/11/2014 11:05	24.29	94.0	6.53	0.2	SR11	15/11/2014 17:05	24.45	102.8	7.12	0.3	SR11	15/11/2014 23:05	24.38	96.9	6.72	0.6
SR11	15/11/2014 5:10	24.36	92.9	6.44	0.4	SR11	15/11/2014 11:10	24.25	90.6	6.29	0.2	SR11	15/11/2014 17:10	24.45	102.9	7.13	0.4	SR11	15/11/2014 23:10	24.38	97.4	6.75	0.4
SR11	15/11/2014 5:15	24.36	93.1	6.46	0.4	SR11	15/11/2014 11:15	24.31	96.4	6.69	0.2	SR11	15/11/2014 17:15	24.46	103.4	7.16	0.3	SR11	15/11/2014 23:15	24.37	95.3	6.61	0.8
SR11	15/11/2014 5:20	24.36	93.1	6.46	0.3	SR11	15/11/2014 11:20	24.33	98.5	6.83	0.2	SR11	15/11/2014 17:20	24.46	103.6	7.17	0.2	SR11	15/11/2014 23:20	24.38	96.0	6.66	0.6
SR11	15/11/2014 5:25	24.35	92.5	6.41	0.4	SR11	15/11/2014 11:25	24.29	90.6	6.29	0.2	SR11	15/11/2014 17:25	24.46	103.0	7.13	0.2	SR11	15/11/2014 23:25	24.38	95.1	6.59	0.7
SR11	15/11/2014 5:30	24.35	92.1	6.39	0.2	SR11	15/11/2014 11:30	24.39	104.2	7.23	0.3	SR11	15/11/2014 17:30	24.47	103.4	7.16	0.2	SR11	15/11/2014 23:30	24.38	96.3	6.68	0.3
SR11	15/11/2014 5:35	24.33	91.7	6.36	0.6	SR11	15/11/2014 11:35	24.29	93.4	6.48	0.6	SR11	15/11/2014 17:35	24.46	103.0	7.14	0.2	SR11	15/11/2014 23:35	24.37	99.0	6.86	0.4
SR11	15/11/2014 5:40	24.33	91.7	6.36	0.2	SR11	15/11/2014 11:40	24.28	93.7	6.51	0.4	SR11	15/11/2014 17:40	24.47	103.7	7.18	0.2	SR11	15/11/2014 23:40	24.37	97.4	6.75	0.4
SR11	15/11/2014 5:45	24.33	91.4	6.34	0.3	SR11	15/11/2014 11:45	24.30	94.0	6.53	0.7	SR11	15/11/2014 17:45	24.47	103.8	7.18	0.3	SR11	15/11/2014 23:45	24.37	98.3	6.82	0.4
SR11	15/11/2014 5:50	24.32	91.2	6.33	0.3	SR11	15/11/2014 11:50	24.28	89.7	6.23	0.3	SR11	15/11/2014 17:50	24.47	103.2	7.15	0.5	SR11	15/11/2014 23:50	24.36	98.1	6.80	0.4
SR11	15/11/2014 5:55	24.32	91.3	6.34	0.4	SR11	15/11/2014 11:55	24.30	92.2	6.40	0.4	SR11	15/11/2014 17:55	24.47	103.2	7.14	0.3	SR11	15/11/2014 23:55	24.36	98.8	6.86	0.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	15/11/2014 0:01	24.80	87.0	6.01	1.6	SR12	15/11/2014 6:01	24.77	86.8	6.01	1.2	SR12	15/11/2014 12:01	24.80	95.6	6.61	1.6	SR12	15/11/2014 18:01	24.81	94.7	6.55	1.4
SR12	15/11/2014 0:06	24.81	86.3	5.96	1.5	SR12	15/11/2014 6:06	24.76	86.5	5.98	1.0	SR12	15/11/2014 12:06	24.82	95.6	6.61	2.2	SR12	15/11/2014 18:06	24.81	94.6	6.54	1.3
SR12	15/11/2014 0:11	24.80	86.5	5.98	1.5	SR12	15/11/2014 6:11	24.76	86.7	6.00	1.0	SR12	15/11/2014 12:11	24.82	96.2	6.65	2.3	SR12	15/11/2014 18:11	24.81	94.4	6.53	1.3
SR12	15/11/2014 0:16	24.80	87.3	6.03	1.9	SR12	15/11/2014 6:16	24.75	85.9	5.95	1.4	SR12	15/11/2014 12:16	24.82	96.2	6.65	2.5	SR12	15/11/2014 18:16	24.81	93.6	6.47	**12.2**
SR12	15/11/2014 0:21	24.80	87.0	6.01	1.5	SR12	15/11/2014 6:21	24.74	86.5	5.99	2.7	SR12	15/11/2014 12:21	24.82	96.1	6.64	1.3	SR12	15/11/2014 18:21	24.82	93.4	6.46	1.5
SR12	15/11/2014 0:26	24.81	87.2	6.03	1.5	SR12	15/11/2014 6:26	24.73	87.0	6.03	0.9	SR12	15/11/2014 12:26	24.83	96.1	6.64	1.2	SR12	15/11/2014 18:26	24.81	93.7	6.48	2.2
SR12	15/11/2014 0:31	24.80	86.4	5.97	1.6	SR12	15/11/2014 6:31	24.72	86.5	5.99	1.2	SR12	15/11/2014 12:31	24.82	96.3	6.66	1.3	SR12	15/11/2014 18:31	24.80	94.2	6.51	1.5
SR12	15/11/2014 0:36	24.79	87.1	6.02	1.5	SR12	15/11/2014 6:36	24.73	86.4	5.98	1.2	SR12	15/11/2014 12:36	24.82	95.7	6.62	1.4	SR12	15/11/2014 18:36	24.79	94.1	6.51	1.8
SR12	15/11/2014 0:41	24.80	85.9	5.94	1.8	SR12	15/11/2014 6:41	24.72	86.6	6.00	1.5	SR12	15/11/2014 12:41	24.82	95.5	6.60	1.5	SR12	15/11/2014 18:41	24.79	94.1	6.51	1.5
SR12	15/11/2014 0:46	24.80	85.3	5.89	1.2	SR12	15/11/2014 6:46	24.71	86.6	6.00	1.5	SR12	15/11/2014 12:46	24.82	95.4	6.60	1.2	SR12	15/11/2014 18:46	24.79	94.6	6.54	1.5
SR12	15/11/2014 0:51	24.80	84.2	5.82	1.3	SR12	15/11/2014 6:51	24.71	86.8	6.02	1.2	SR12	15/11/2014 12:51	24.84	95.6	6.61	1.4	SR12	15/11/2014 18:51	24.79	94.4	6.53	1.4
SR12	15/11/2014 0:56	24.80	83.7	5.79	1.2	SR12	15/11/2014 6:56	24.71	87.0	6.03	1.2	SR12	15/11/2014 12:56	24.83	96.0	6.62	1.7	SR12	15/11/2014 18:56	24.80	95.1	6.57	1.3
SR12	15/11/2014 1:01	24.80	84.0	5.81	1.0	SR12	15/11/2014 7:01	24.72	86.8	6.01	1.2	SR12	15/11/2014 13:01	24.83	96.4	6.66	1.4	SR12	15/11/2014 19:01	24.80	94.7	6.55	1.4
SR12	15/11/2014 1:06	24.81	83.4	5.76	1.1	SR12	15/11/2014 7:06	24.72	86.4	5.99	1.2	SR12	15/11/2014 13:06	24.83	96.2	6.65	1.4	SR12	15/11/2014 19:06	24.79	95.3	6.59	1.5
SR12	15/11/2014 1:11	24.81	83.0	5.74	1.2	SR12	15/11/2014 7:11	24.71	86.1	5.97	1.1	SR12	15/11/2014 13:11	24.86	96.2	6.65	1.4	SR12	15/11/2014 19:11	24.80	94.4	6.53	1.5
SR12	15/11/2014 1:16	24.83	83.5	5.77	1.3	SR12	15/11/2014 7:16	24.71	86.5	6.00	1.3	SR12	15/11/2014 13:16	24.85	96.8	6.69	1.6	SR12	15/11/2014 19:16	24.80	94.3	6.52	1.3
SR12	15/11/2014 1:21	24.82	84.5	5.84	1.5	SR12	15/11/2014 7:21	24.70	87.0	6.03	1.9	SR12	15/11/2014 13:21	24.85	96.9	6.70	1.5	SR12	15/11/2014 19:21	24.79	94.9	6.56	1.6
SR12	15/11/2014 1:26	24.81	82.6	5.71	1.2	SR12	15/11/2014 7:26	24.68	88.9	6.16	1.6	SR12	15/11/2014 13:26	24.85	96.8	6.69	1.6	SR12	15/11/2014 19:26	24.79	95.8	6.63	1.8
SR12	15/11/2014 1:31	24.81	84.2	5.82	1.4	SR12	15/11/2014 7:31	24.69	89.6	6.21	4.5	SR12	15/11/2014 13:31	24.85	97.9	6.77	1.2	SR12	15/11/2014 19:31	24.79	96.3	6.66	1.6
SR12	15/11/2014 1:36	24.79	84.8	5.86	1.2	SR12	15/11/2014 7:36	24.68	89.4	6.20	3.2	SR12	15/11/2014 13:36	24.85	97.6	6.75	1.8	SR12	15/11/2014 19:36	24.79	96.1	6.65	1.6
SR12	15/11/2014 1:41	24.82	83.6	5.78	2.1	SR12	15/11/2014 7:41	24.68	89.6	6.21	2.4	SR12	15/11/2014 13:41	24.86	97.4	6.73	1.2	SR12	15/11/2014 19:41	24.79	96.5	6.68	1.2
SR12	15/11/2014 1:46	24.82	84.0	5.80	1.5	SR12	15/11/2014 7:46	24.67	90.3	6.26	1.8	SR12	15/11/2014 13:46	24.85	96.7	6.68	1.2	SR12	15/11/2014 19:46	24.79	96.7	6.69	2.1
SR12	15/11/2014 1:51	24.82	83.4	5.76	1.0	SR12	15/11/2014 7:51	24.66	90.6	6.28	1.3	SR12	15/11/2014 13:51	24.85	97.0	6.71	1.5	SR12	15/11/2014 19:51	24.79	96.3	6.66	1.2
SR12	15/11/2014 1:56	24.78	84.8	5.87	1.1	SR12	15/11/2014 7:56	24.66	91.5	6.35	1.3	SR12	15/11/2014 13:56	24.84	97.5	6.74	1.2	SR12	15/11/2014 19:56	24.79	98.7	6.83	1.3
SR12	15/11/2014 2:01	24.76	86.1	5.95	0.9	SR12	15/11/2014 8:01	24.66	92.0	6.38	1.3	SR12	15/11/2014 14:01	24.84	98.6	6.82	1.5	SR12	15/11/2014 20:01	24.80	98.7	6.83	1.1
SR12	15/11/2014 2:06	24.78	86.4	5.97	1.1	SR12	15/11/2014 8:06	24.66	91.8	6.36	2.2	SR12	15/11/2014 14:06	24.85	97.2	6.72	1.2	SR12	15/11/2014 20:06	24.80	98.0	6.78	1.2
SR12	15/11/2014 2:11	24.79	85.5	5.91	1.5	SR12	15/11/2014 8:11	24.66	91.8	6.36	1.7	SR12	15/11/2014 14:11	24.84	96.4	6.67	1.2	SR12	15/11/2014 20:11	24.81	98.0	6.78	1.2
SR12	15/11/2014 2:16	24.80	86.8	6.00	1.0	SR12	15/11/2014 8:16	24.64	92.9	6.44	1.4	SR12	15/11/2014 14:16	24.84	97.6	6.75	1.2	SR12	15/11/2014 20:16	24.81	97.7	6.76	1.4
SR12	15/11/2014 2:21	24.80	86.4	5.98	1.0	SR12	15/11/2014 8:21	24.66	91.3	6.33	1.4	SR12	15/11/2014 14:21	24.85	98.7	6.82	1.2	SR12	15/11/2014 20:21	24.81	97.2	6.72	1.1
SR12	15/11/2014 2:26	24.81	86.1	5.95	1.0	SR12	15/11/2014 8:26	24.65	91.3	6.33	1.2	SR12	15/11/2014 14:26	24.86	99.2	6.86	1.2	SR12	15/11/2014 20:26	24.82	97.6	6.75	1.5
SR12	15/11/2014 2:31	24.80	86.9	6.01	0.8	SR12	15/11/2014 8:31	24.64	92.8	6.44	1.2	SR12	15/11/2014 14:31	24.85	97.7	6.76	1.2	SR12	15/11/2014 20:31	24.82	97.4	6.73	1.1
SR12	15/11/2014 2:36	24.77	87.2	6.03	0.9	SR12	15/11/2014 8:36	24.64	92.5	6.42	1.5	SR12	15/11/2014 14:36	24.85	96.5	6.67	1.2	SR12	15/11/2014 20:36	24.82	97.4	6.73	1.4
SR12	15/11/2014 2:41	24.78	87.1	6.03	1.1	SR12	15/11/2014 8:41	24.63	94.7	6.57	1.1	SR12	15/11/2014 14:41	24.84	95.8	6.62	1.2	SR12	15/11/2014 20:41	24.82	97.1	6.71	1.2
SR12	15/11/2014 2:46	24.78	86.9	6.01	0.9	SR12	15/11/2014 8:46	24.63	94.5	6.56	1.4	SR12	15/11/2014 14:46	24.84	95.9	6.63	1.2	SR12	15/11/2014 20:46	24.82	96.6	6.68	1.3
SR12	15/11/2014 2:51	24.80	85.8	5.93	1.1	SR12	15/11/2014 8:51	24.64	93.9	6.51	1.4	SR12	15/11/2014 14:51	24.86	97.6	6.75	1.4	SR12	15/11/2014 20:51	24.82	96.8	6.69	1.2
SR12	15/11/2014 2:56	24.82	85.7	5.92	1.1	SR12	15/11/2014 8:56	24.63	95.1	6.59	1.2	SR12	15/11/2014 14:56	24.84	95.0	6.57	1.2	SR12	15/11/2014 20:56	24.81	100.2	6.93	1.4
SR12	15/11/2014 3:01	24.80	86.4	5.98	1.5	SR12	15/11/2014 9:01	24.63	95.2	6.60	1.2	SR12	15/11/2014 15:01	24.83	96.5	6.67	1.4	SR12	15/11/2014 21:01	24.81	99.9	6.91	1.1
SR12	15/11/2014 3:06	24.79	86.2	5.96	1.2	SR12	15/11/2014 9:06	24.63	95.6	6.63	1.7	SR12	15/11/2014 15:06	24.84	95.8	6.62	1.3	SR12	15/11/2014 21:06	24.80	100.6	6.95	1.1
SR12	15/11/2014 3:11	24.80	85.7	5.93	1.0	SR12	15/11/2014 9:11	24.64	95.5	6.62	1.1	SR12	15/11/2014 15:11	24.83	94.7	6.55	1.3	SR12	15/11/2014 21:11	24.80	101.3	7.01	1.4
SR12	15/11/2014 3:16	24.78	86.1	5.96	1.1	SR12	15/11/2014 9:16	24.64	95.9	6.65	1.0	SR12	15/11/2014 15:16	24.83	96.0	6.64	1.7	SR12	15/11/2014 21:16	24.80	101.6	7.02	1.1
SR12	15/11/2014 3:21	24.75	86.7	6.00	1.1	SR12	15/11/2014 9:21	24.64	95.7	6.63	3.8	SR12	15/11/2014 15:21	24.83	96.4	6.66	1.1	SR12	15/11/2014 21:21	24.79	101.1	6.99	1.4
SR12	15/11/2014 3:26	24.78	85.8	5.94	1.3	SR12	15/11/2014 9:26	24.64	96.2	6.67	1.2	SR12	15/11/2014 15:26	24.83	96.3	6.66	1.3	SR12	15/11/2014 21:26	24.79	101.8	7.04	1.0
SR12	15/11/2014 3:31	24.78	85.7	5.92	1.2	SR12	15/11/2014 9:31	24.64	95.9	6.65	1.3	SR12	15/11/2014 15:31	24.83	96.0	6.64	1.4	SR12	15/11/2014 21:31	24.79	102.0	7.05	1.6
SR12	15/11/2014 3:36	24.78	85.7	5.93	0.9	SR12	15/11/2014 9:36	24.65	95.7	6.63	1.3	SR12	15/11/2014 15:36	24.83	95.4	6.60	1.4	SR12	15/11/2014 21:36	24.79	101.6	7.03	1.1
SR12	15/11/2014 3:41	24.78	85.9	5.94	1.0	SR12	15/11/2014 9:41	24.64	95.5	6.63	1.0	SR12	15/11/2014 15:41	24.82	96.2	6.65	1.4	SR12	15/11/2014 21:41	24.79	101.9	7.04	1.1
SR12	15/11/2014 3:46	24.72	85.9	5.95	1.0	SR12	15/11/2014 9:46	24.65	96.6	6.69	1.0	SR12	15/11/2014 15:46	24.81	95.7	6.62	1.2	SR12	15/11/2014 21:46	24.80	101.1	6.99	1.0
SR12	15/11/2014 3:51	24.74	86.8	6.01	1.0	SR12	15/11/2014 9:51	24.66	97.4	6.75	1.5	SR12	15/11/2014 15:51	24.82	95.9	6.63	1.3	SR12	15/11/2014 21:51	24.79	101.6	7.03	0.9
SR12	15/11/2014 3:56	24.72	86.1	5.96	0.9	SR12	15/11/2014 9:56	24.66	96.9	6.71	1.1	SR12	15/11/2014 15:56	24.81	94.5	6.54	1.3	SR12	15/11/2014 21:56	24.79	100.4	6.95	0.9
SR12	15/11/2014 4:01	24.73	85.8	5.94	1.0	SR12	15/11/2014 10:01	24.64	96.3	6.68	1.4	SR12	15/11/2014 16:01	24.82	94.9	6.57	1.3	SR12	15/11/2014 22:01	24.80	100.7	6.97	1.0
SR12	15/11/2014 4:06	24.74	85.1	5.89	0.9	SR12	15/11/2014 10:06	24.65	96.6	6.70	1.0	SR12	15/11/2014 16:06	24.80	95.3	6.60	1.5	SR12	15/11/2014 22:06	24.80	100.1	6.92	1.2
SR12	15/11/2014 4:11	24.75	84.6	5.86	1.0	SR12	15/11/2014 10:11	24.65	97.5	6.76	1.3	SR12	15/11/2014 16:11	24.80	95.2	6.59	1.2	SR12	15/11/2014 22:11	24.79	100.4	6.95	1.3
SR12	15/11/2014 4:16	24.76	84.4	5.84	0.9	SR12	15/11/2014 10:16	24.65	99.3	6.88	0.9	SR12	15/11/2014 16:16	24.81	95.9	6.63	1.1	SR12	15/11/2014 22:16	24.79	100.9	6.98	1.1
SR12	15/11/2014 4:21	24.77	84.8	5.87	1.0	SR12	15/11/2014 10:21	24.65	98.0	6.79	1.0	SR12	15/11/2014 16:21	24.81	94.6	6.54	2.0	SR12	15/11/2014 22:21	24.79	98.2	6.79	1.3
SR12	15/11/2014 4:26	24.78	85.2	5.90	1.3	SR12	15/11/2014 10:26	24.66	97.5	6.76	1.0	SR12	15/11/2014 16:26	24.83	94.7	6.54	1.8	SR12	15/11/2014 22:26	24.79	98.8	6.83	1.2
SR12	15/11/2014 4:31	24.79	84.8	5.87	0.9	SR12	15/11/2014 10:31	24.66	98.8	6.85	0.9	SR12	15/11/2014 16:31	24.80	96.0	6.64	1.4	SR12	15/11/2014 22:31	24.79	98.7	6.82	1.2
SR12	15/11/2014 4:36	24.80	84.4	5.83	1.1	SR12	15/11/2014 10:36	24.68	98.4	6.82	1.7	SR12	15/11/2014 16:36	24.81	96.1	6.65	1.6	SR12	15/11/2014 22:36	24.78	98.6	6.82	1.0
SR12	15/11/2014 4:41	24.81	85.2	5.89	1.5	SR12	15/11/2014 10:41	24.67	98.4	6.82	1.5	SR12	15/11/2014 16:41	24.81	95.4	6.60	1.4	SR12	15/11/2014 22:41	24.78	99.7	6.90	1.2
SR12	15/11/2014 4:46	24.81	85.4	5.91	1.8	SR12	15/11/2014 10:46	24.68	98.5	6.82	1.3	SR12	15/11/2014 16:46	24.81	95.2	6.58	1.6	SR12	15/11/2014 22:46	24.78	99.0	6.85	1.0
SR12	15/11/2014 4:51	24.81	85.4	5.91	1.2	SR12	15/11/2014 10:51	24.67	97.3	6.74	1.4	SR12	15/11/2014 16:51	24.80	95.4	6.60	1.2	SR12	15/11/2014 22:51	24.78	99.3	6.87	1.2
SR12	15/11/2014 4:56	24.81	84.5	5.84	1.1	SR12	15/11/2014 10:56	24.68	98.3	6.81	0.8	SR12	15/11/2014 16:56	24.80	94.5	6.53	1.3	SR12	15/11/2014 22:56	24.78	99.6	6.89	1.5
SR12	15/11/2014 5:01	24.81	84.6	5.85	1.4	SR12	15/11/2014 11:01	24.69	97.8	6.77	0.9	SR12	15/11/2014 17:01	24.80	96.0	6.64	1.5	SR12	15/11/2014 23:01	24.78	99.9	6.91	1.1
SR12	15/11/2014 5:06	24.81	84.8	5.86	1.3	SR12	15/11/2014 11:06	24.70	97.9	6.78	1.6	SR12	15/11/2014 17:06	24.81	95.6	6.61	1.3	SR12	15/11/2014 23:06	24.78	99.6	6.89	1.0
SR12	15/11/2014 5:11	24.80	83.8	5.80	0.9	SR12	15/11/2014 11:11	24.71	97.4	6.74	1.3	SR12	15/11/2014 17:11	24.80	95.7	6.62	1.2	SR12	15/11/2014 23:11	24.78	99.3	6.87	1.0
SR12	15/11/2014 5:16	24.80	84.3	5.83	1.2	SR12	15/11/2014 11:16	24.73	97.2	6.73	1.3	SR12	15/11/2014 17:16	24.81	95.9	6.63	2.0	SR12	15/11/2014 23:16	24.77	99.9	6.91	1.5
SR12	15/11/2014 5:21	24.81	83.8	5.80	1.3	SR12	15/11/2014 11:21	24.73	96.8	6.70	1.4	SR12	15/11/2014 17:21	24.84	95.6	6.61	1.4	SR12	15/11/2014 23:21	24.77	99.2	6.86	0.8
SR12	15/11/2014 5:26	24.81	83.8	5.79	1.1	SR12	15/11/2014 11:26	24.75	95.9	6.64	1.3	SR12	15/11/2014 17:26	24.83	94.9	6.56	1.2	SR12	15/11/2014 23:26	24.77	99.6	6.89	1.0
SR12	15/11/2014 5:31	24.80	84.3	5.83	0.9	SR12	15/11/2014 11:31	24.76	95.7	6.62	1.3	SR12	15/11/2014 17:31	24.82	94.4	6.53	1.2	SR12	15/11/2014 23:31	24.77	99.6	6.90	1.0
SR12	15/11/2014 5:36	24.79	84.9	5.87	1.3	SR12	15/11/2014 11:36	24.77	95.3	6.59	1.3	SR12	15/11/2014 17:36	24.83	93.8	6.49	2.0	SR12	15/11/2014 23:36	24.78	99.3	6.87	1.1
SR12	15/11/2014 5:41	24.78	85.5	5.92	1.3	SR12	15/11/2014 11:41	24.78	95.2	6.59	1.4	SR12	15/11/2014 17:41	24.83	93.3	6.45	1.3	SR12	15/11/2014 23:41	24.77	99.6	6.89	1.5
SR12	15/11/2014 5:46	24.78	85.3	5.90	1.6	SR12	15/11/2014 11:46	24.80	96.1	6.64	1.5	SR12	15/11/2014 17:46	24.82	94.5	6.53	1.8	SR12	15/11/2014 23:46	24.77	99.6	6.89	1.4
SR12	15/11/2014 5:51	24.77	85.2	5.90	1.0	SR12	15/11/2014 11:51	24.79	95.5	6.60	1.7	SR12	15/11/2014 17:51	24.82	94.7	6.54	1.4	SR12	15/11/2014 23:51	24.77	99.3	6.87	1.2
SR12	15/11/2014 5:56	24.78	85.6	5.92	0.9	SR12	15/11/2014 11:56	24.80	95.2	6.58	1.1	SR12	15/11/2014 17:56	24.81	94.7	6.55	1.8	SR12	15/11/2014 23:56	24.77	99.3	6.87	1.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	15/11/2014 0:00	24.70	88.2	6.14	0.7	SR13	15/11/2014 6:00	24.67	87.1	6.07	0.1	SR13	15/11/2014 12:00	24.74	94.5	6.59	0.2	SR13	15/11/2014 18:00	24.71	95.0	6.62	0.1
SR13	15/11/2014 0:05	24.70	87.8	6.12	0.2	SR13	15/11/2014 6:05	24.66	88.7	6.18	0.4	SR13	15/11/2014 12:05	24.74	93.7	6.53	0.6	SR13	15/11/2014 18:05	24.71	95.5	6.66	0.3
SR13	15/11/2014 0:10	24.70	87.3	6.08	0.3	SR13	15/11/2014 6:10	24.66	88.2	6.15	1.5	SR13	15/11/2014 12:10	24.78	98.4	6.85	0.1	SR13	15/11/2014 18:10	24.70	95.1	6.63	0.6
SR13	15/11/2014 0:15	24.70	87.8	6.12	0.1	SR13	15/11/2014 6:15	24.66	87.8	6.12	1.5	SR13	15/11/2014 12:15	24.75	97.6	6.80	0.9	SR13	15/11/2014 18:15	24.70	94.5	6.59	0.6
SR13	15/11/2014 0:20	24.69	89.1	6.21	0.5	SR13	15/11/2014 6:20	24.66	88.1	6.15	1.4	SR13	15/11/2014 12:20	24.72	95.9	6.68	0.2	SR13	15/11/2014 18:20	24.70	95.2	6.64	0.1
SR13	15/11/2014 0:25	24.69	88.8	6.19	0.6	SR13	15/11/2014 6:25	24.66	88.0	6.13	1.3	SR13	15/11/2014 12:25	24.74	95.8	6.68	0.6	SR13	15/11/2014 18:25	24.69	95.3	6.65	0.3
SR13	15/11/2014 0:30	24.69	88.8	6.19	0.4	SR13	15/11/2014 6:30	24.66	87.6	6.11	1.1	SR13	15/11/2014 12:30	24.74	96.7	6.74	1.0	SR13	15/11/2014 18:30	24.70	94.9	6.62	0.4
SR13	15/11/2014 0:35	24.69	88.2	6.15	0.6	SR13	15/11/2014 6:35	24.66	87.3	6.09	0.8	SR13	15/11/2014 12:35	24.75	97.9	6.82	0.6	SR13	15/11/2014 18:35	24.69	94.8	6.61	0.4
SR13	15/11/2014 0:40	24.69	88.2	6.15	0.2	SR13	15/11/2014 6:40	24.66	86.9	6.06	0.3	SR13	15/11/2014 12:40	24.73	99.4	6.93	0.1	SR13	15/11/2014 18:40	24.69	94.9	6.62	0.5
SR13	15/11/2014 0:45	24.69	88.4	6.16	0.5	SR13	15/11/2014 6:45	24.66	87.6	6.11	1.6	SR13	15/11/2014 12:45	24.71	100.0	6.97	0.6	SR13	15/11/2014 18:45	24.68	94.7	6.60	0.8
SR13	15/11/2014 0:50	24.69	88.3	6.15	0.6	SR13	15/11/2014 6:50	24.66	86.7	6.04	0.7	SR13	15/11/2014 12:50	24.72	99.7	6.95	0.1	SR13	15/11/2014 18:50	24.68	94.6	6.59	0.3
SR13	15/11/2014 0:55	24.69	88.7	6.18	0.3	SR13	15/11/2014 6:55	24.67	84.1	5.87	0.4	SR13	15/11/2014 12:55	24.71	98.4	6.86	0.2	SR13	15/11/2014 18:55	24.69	94.4	6.59	1.0
SR13	15/11/2014 1:00	24.69	88.9	6.20	0.3	SR13	15/11/2014 7:00	24.71	82.4	5.74	0.5	SR13	15/11/2014 13:00	24.73	99.1	6.91	0.4	SR13	15/11/2014 19:00	24.68	94.5	6.59	0.4
SR13	15/11/2014 1:05	24.69	88.1	6.14	0.5	SR13	15/11/2014 7:05	24.67	86.2	6.01	1.9	SR13	15/11/2014 13:05	24.73	100.2	6.98	0.1	SR13	15/11/2014 19:05	24.68	94.6	6.60	0.5
SR13	15/11/2014 1:10	24.69	88.3	6.15	0.1	SR13	15/11/2014 7:10	24.65	87.9	6.13	0.6	SR13	15/11/2014 13:10	24.78	100.5	7.00	0.1	SR13	15/11/2014 19:10	24.68	94.5	6.59	0.5
SR13	15/11/2014 1:15	24.68	89.7	6.25	0.8	SR13	15/11/2014 7:15	24.65	87.4	6.10	2.1	SR13	15/11/2014 13:15	24.77	103.4	7.20	0.1	SR13	15/11/2014 19:15	24.68	94.1	6.56	0.5
SR13	15/11/2014 1:20	24.69	89.6	6.25	0.4	SR13	15/11/2014 7:20	24.64	87.8	6.13	1.5	SR13	15/11/2014 13:20	24.67	91.4	6.38	0.2	SR13	15/11/2014 19:20	24.68	94.3	6.57	0.6
SR13	15/11/2014 1:25	24.68	89.3	6.22	1.0	SR13	15/11/2014 7:25	24.64	87.8	6.13	1.4	SR13	15/11/2014 13:25	24.71	93.4	6.52	0.2	SR13	15/11/2014 19:25	24.68	93.9	6.55	0.6
SR13	15/11/2014 1:30	24.68	89.3	6.22	0.4	SR13	15/11/2014 7:30	24.64	88.3	6.16	1.4	SR13	15/11/2014 13:30	24.68	86.9	6.06	0.2	SR13	15/11/2014 19:30	24.68	93.8	6.54	0.4
SR13	15/11/2014 1:35	24.68	89.1	6.21	0.9	SR13	15/11/2014 7:35	24.65	88.1	6.14	1.9	SR13	15/11/2014 13:35	24.69	87.9	6.13	0.2	SR13	15/11/2014 19:35	24.68	93.2	6.50	0.3
SR13	15/11/2014 1:40	24.68	88.7	6.18	0.4	SR13	15/11/2014 7:40	24.64	88.1	6.15	0.8	SR13	15/11/2014 13:40	24.70	88.3	6.16	0.2	SR13	15/11/2014 19:40	24.68	93.0	6.48	0.2
SR13	15/11/2014 1:45	24.68	88.8	6.19	0.7	SR13	15/11/2014 7:45	24.64	87.4	6.10	1.7	SR13	15/11/2014 13:45	24.69	86.9	6.06	0.3	SR13	15/11/2014 19:45	24.67	92.2	6.43	0.2
SR13	15/11/2014 1:50	24.68	88.4	6.16	0.3	SR13	15/11/2014 7:50	24.64	87.7	6.12	1.2	SR13	15/11/2014 13:50	24.71	86.8	6.06	0.2	SR13	15/11/2014 19:50	24.66	91.9	6.41	0.1
SR13	15/11/2014 1:55	24.68	88.7	6.18	0.6	SR13	15/11/2014 7:55	24.64	88.0	6.14	1.3	SR13	15/11/2014 13:55	24.72	90.4	6.30	0.1	SR13	15/11/2014 19:55	24.66	92.0	6.42	0.2
SR13	15/11/2014 2:00	24.68	88.4	6.16	0.3	SR13	15/11/2014 8:00	24.65	88.1	6.15	4.0	SR13	15/11/2014 14:00	24.76	101.7	7.08	0.1	SR13	15/11/2014 20:00	24.66	91.5	6.39	0.1
SR13	15/11/2014 2:05	24.68	87.3	6.09	0.3	SR13	15/11/2014 8:05	24.64	88.9	6.20	1.7	SR13	15/11/2014 14:05	24.80	107.5	7.48	0.6	SR13	15/11/2014 20:05	24.65	91.3	6.37	0.6
SR13	15/11/2014 2:10	24.68	88.1	6.14	0.5	SR13	15/11/2014 8:10	24.64	88.3	6.16	1.4	SR13	15/11/2014 14:10	24.81	107.8	7.50	0.2	SR13	15/11/2014 20:10	24.65	91.2	6.37	0.1
SR13	15/11/2014 2:15	24.68	87.8	6.12	0.4	SR13	15/11/2014 8:15	24.63	89.0	6.21	1.8	SR13	15/11/2014 14:15	24.80	106.1	7.39	0.3	SR13	15/11/2014 20:15	24.65	91.2	6.36	0.1
SR13	15/11/2014 2:20	24.68	87.6	6.11	0.3	SR13	15/11/2014 8:20	24.64	88.7	6.19	0.8	SR13	15/11/2014 14:20	24.79	102.6	7.14	0.1	SR13	15/11/2014 20:20	24.66	91.2	6.36	0.1
SR13	15/11/2014 2:25	24.68	87.6	6.11	0.3	SR13	15/11/2014 8:25	24.64	88.9	6.20	1.6	SR13	15/11/2014 14:25	24.81	105.3	7.33	0.3	SR13	15/11/2014 20:25	24.65	91.2	6.37	0.1
SR13	15/11/2014 2:30	24.68	87.1	6.07	0.1	SR13	15/11/2014 8:30	24.64	88.5	6.18	0.8	SR13	15/11/2014 14:30	24.79	105.6	7.35	0.2	SR13	15/11/2014 20:30	24.66	91.2	6.36	0.2
SR13	15/11/2014 2:35	24.68	87.6	6.11	0.3	SR13	15/11/2014 8:35	24.65	87.5	6.11	1.0	SR13	15/11/2014 14:35	24.79	104.4	7.27	0.3	SR13	15/11/2014 20:35	24.66	91.2	6.36	0.2
SR13	15/11/2014 2:40	24.68	87.3	6.09	0.3	SR13	15/11/2014 8:40	24.64	87.9	6.13	0.7	SR13	15/11/2014 14:40	24.79	103.3	7.19	0.1	SR13	15/11/2014 20:40	24.66	91.4	6.37	0.1
SR13	15/11/2014 2:45	24.68	87.8	6.12	0.4	SR13	15/11/2014 8:45	24.64	88.1	6.15	1.3	SR13	15/11/2014 14:45	24.78	104.0	7.25	0.3	SR13	15/11/2014 20:45	24.65	91.1	6.36	0.1
SR13	15/11/2014 2:50	24.68	87.0	6.07	0.2	SR13	15/11/2014 8:50	24.64	88.5	6.18	0.5	SR13	15/11/2014 14:50	24.78	105.5	7.35	0.6	SR13	15/11/2014 20:50	24.65	91.1	6.36	0.1
SR13	15/11/2014 2:55	24.68	87.6	6.11	0.6	SR13	15/11/2014 8:55	24.64	87.9	6.13	0.4	SR13	15/11/2014 14:55	24.77	109.1	7.60	0.2	SR13	15/11/2014 20:55	24.64	90.4	6.31	0.2
SR13	15/11/2014 3:00	24.68	87.4	6.09	0.2	SR13	15/11/2014 9:00	24.64	88.4	6.17	0.5	SR13	15/11/2014 15:00	24.78	107.9	7.52	0.1	SR13	15/11/2014 21:00	24.66	91.9	6.41	0.1
SR13	15/11/2014 3:05	24.68	87.5	6.10	0.6	SR13	15/11/2014 9:05	24.63	88.5	6.17	0.4	SR13	15/11/2014 15:05	24.78	109.7	7.64	0.2	SR13	15/11/2014 21:05	24.65	91.7	6.40	0.1
SR13	15/11/2014 3:10	24.68	87.8	6.12	0.9	SR13	15/11/2014 9:10	24.64	88.3	6.16	0.5	SR13	15/11/2014 15:10	24.77	107.9	7.51	0.2	SR13	15/11/2014 21:10	24.65	91.2	6.36	0.6
SR13	15/11/2014 3:15	24.68	88.1	6.14	0.6	SR13	15/11/2014 9:15	24.64	87.9	6.14	0.5	SR13	15/11/2014 15:15	24.76	106.1	7.39	0.3	SR13	15/11/2014 21:15	24.66	92.3	6.44	0.1
SR13	15/11/2014 3:20	24.68	87.2	6.08	0.7	SR13	15/11/2014 9:20	24.64	88.1	6.15	0.5	SR13	15/11/2014 15:20	24.76	106.4	7.42	0.2	SR13	15/11/2014 21:20	24.66	93.0	6.49	0.2
SR13	15/11/2014 3:25	24.68	87.9	6.13	1.1	SR13	15/11/2014 9:25	24.63	88.5	6.17	0.6	SR13	15/11/2014 15:25	24.76	107.3	7.47	0.2	SR13	15/11/2014 21:25	24.67	94.0	6.56	0.2
SR13	15/11/2014 3:30	24.68	88.0	6.14	0.6	SR13	15/11/2014 9:30	24.63	88.2	6.15	3.1	SR13	15/11/2014 15:30	24.76	107.1	7.46	0.6	SR13	15/11/2014 21:30	24.67	94.9	6.62	0.2
SR13	15/11/2014 3:35	24.68	88.3	6.16	1.0	SR13	15/11/2014 9:35	24.63	88.6	6.18	0.4	SR13	15/11/2014 15:35	24.76	106.4	7.41	0.3	SR13	15/11/2014 21:35	24.67	94.2	6.57	0.3
SR13	15/11/2014 3:40	24.67	87.6	6.11	0.5	SR13	15/11/2014 9:40	24.63	88.5	6.17	0.6	SR13	15/11/2014 15:40	24.76	106.8	7.44	0.4	SR13	15/11/2014 21:40	24.66	91.9	6.41	0.2
SR13	15/11/2014 3:45	24.67	87.4	6.09	1.6	SR13	15/11/2014 9:45	24.63	88.5	6.17	0.8	SR13	15/11/2014 15:45	24.73	101.5	7.08	0.6	SR13	15/11/2014 21:45	24.66	87.7	6.12	0.1
SR13	15/11/2014 3:50	24.68	87.6	6.11	0.9	SR13	15/11/2014 9:50	24.63	88.1	6.15	0.4	SR13	15/11/2014 15:50	24.73	95.3	6.64	0.2	SR13	15/11/2014 21:50	24.65	87.7	6.12	0.1
SR13	15/11/2014 3:55	24.68	87.5	6.10	0.6	SR13	15/11/2014 9:55	24.63	88.0	6.14	1.0	SR13	15/11/2014 15:55	24.74	99.7	6.95	0.2	SR13	15/11/2014 21:55	24.66	87.9	6.13	0.2
SR13	15/11/2014 4:00	24.68	87.0	6.06	0.6	SR13	15/11/2014 10:00	24.63	88.5	6.17	0.9	SR13	15/11/2014 16:00	24.74	99.8	6.95	0.3	SR13	15/11/2014 22:00	24.64	86.6	6.04	0.4
SR13	15/11/2014 4:05	24.66	86.4	6.02	0.7	SR13	15/11/2014 10:05	24.63	88.3	6.16	0.8	SR13	15/11/2014 16:05	24.74	96.4	6.72	0.6	SR13	15/11/2014 22:05	24.66	86.4	6.03	0.4
SR13	15/11/2014 4:10	24.68	87.7	6.12	1.7	SR13	15/11/2014 10:10	24.63	88.3	6.16	0.5	SR13	15/11/2014 16:10	24.74	100.2	6.99	0.6	SR13	15/11/2014 22:10	24.65	86.1	6.01	0.1
SR13	15/11/2014 4:15	24.67	88.2	6.15	0.8	SR13	15/11/2014 10:15	24.64	90.3	6.30	1.2	SR13	15/11/2014 16:15	24.74	101.9	7.10	0.1	SR13	15/11/2014 22:15	24.64	85.9	6.00	0.3
SR13	15/11/2014 4:20	24.67	88.2	6.15	0.5	SR13	15/11/2014 10:20	24.64	91.0	6.35	1.2	SR13	15/11/2014 16:20	24.74	97.6	6.80	0.3	SR13	15/11/2014 22:20	24.67	87.7	6.12	0.3
SR13	15/11/2014 4:25	24.67	87.3	6.09	0.8	SR13	15/11/2014 10:25	24.63	91.1	6.36	0.8	SR13	15/11/2014 16:25	24.74	94.7	6.60	0.5	SR13	15/11/2014 22:25	24.72	86.8	6.05	0.3
SR13	15/11/2014 4:30	24.67	88.0	6.14	0.6	SR13	15/11/2014 10:30	24.64	90.6	6.32	1.3	SR13	15/11/2014 16:30	24.74	97.4	6.79	0.6	SR13	15/11/2014 22:30	24.67	87.6	6.11	0.2
SR13	15/11/2014 4:35	24.67	87.6	6.11	1.4	SR13	15/11/2014 10:35	24.64	90.9	6.34	0.8	SR13	15/11/2014 16:35	24.72	92.5	6.45	0.2	SR13	15/11/2014 22:35	24.69	88.3	6.16	0.2
SR13	15/11/2014 4:40	24.67	87.5	6.10	0.8	SR13	15/11/2014 10:40	24.65	91.1	6.35	0.8	SR13	15/11/2014 16:40	24.73	94.2	6.57	0.6	SR13	15/11/2014 22:40	24.67	88.8	6.19	0.2
SR13	15/11/2014 4:45	24.67	87.3	6.09	1.1	SR13	15/11/2014 10:45	24.65	91.1	6.36	0.5	SR13	15/11/2014 16:45	24.74	98.3	6.85	0.4	SR13	15/11/2014 22:45	24.68	87.8	6.13	0.1
SR13	15/11/2014 4:50	24.67	87.1	6.08	1.6	SR13	15/11/2014 10:50	24.65	91.2	6.36	0.5	SR13	15/11/2014 16:50	24.74	101.1	7.05	0.3	SR13	15/11/2014 22:50	24.67	98.0	6.84	2.4
SR13	15/11/2014 4:55	24.67	87.4	6.09	1.2	SR13	15/11/2014 10:55	24.65	91.5	6.38	0.5	SR13	15/11/2014 16:55	24.74	100.7	7.02	0.2	SR13	15/11/2014 22:55	24.66	95.2	6.64	0.8
SR13	15/11/2014 5:00	24.67	87.3	6.09	0.7	SR13	15/11/2014 11:00	24.65	91.5	6.38	0.6	SR13	15/11/2014 17:00	24.73	98.8	6.89	0.2	SR13	15/11/2014 23:00	24.66	95.2	6.64	1.0
SR13	15/11/2014 5:05	24.67	87.7	6.11	0.8	SR13	15/11/2014 11:05	24.65	91.6	6.39	0.5	SR13	15/11/2014 17:05	24.73	98.5	6.86	0.2	SR13	15/11/2014 23:05	24.66	95.0	6.63	0.6
SR13	15/11/2014 5:10	24.67	87.5	6.10	0.3	SR13	15/11/2014 11:10	24.65	91.6	6.39	0.4	SR13	15/11/2014 17:10	24.73	96.9	6.75	0.6	SR13	15/11/2014 23:10	24.66	95.7	6.68	0.5
SR13	15/11/2014 5:15	24.67	87.2	6.08	1.0	SR13	15/11/2014 11:15	24.67	92.8	6.47	0.3	SR13	15/11/2014 17:15	24.72	95.0	6.62	0.4	SR13	15/11/2014 23:15	24.66	95.1	6.63	0.8
SR13	15/11/2014 5:20	24.67	87.2	6.08	0.4	SR13	15/11/2014 11:20	24.70	94.2	6.57	0.2	SR13	15/11/2014 17:20	24.72	95.8	6.68	0.2	SR13	15/11/2014 23:20	24.66	96.1	6.70	0.7
SR13	15/11/2014 5:25	24.67	87.2	6.08	0.5	SR13	15/11/2014 11:25	24.71	85.9	5.99	0.7	SR13	15/11/2014 17:25	24.71	95.0	6.63	0.2	SR13	15/11/2014 23:25	24.66	97.5	6.80	2.0
SR13	15/11/2014 5:30	24.67	88.9	6.20	1.1	SR13	15/11/2014 11:30	24.77	90.6	6.31	0.6	SR13	15/11/2014 17:30	24.70	94.1	6.56	0.3	SR13	15/11/2014 23:30	24.66	96.6	6.74	1.5
SR13	15/11/2014 5:35	24.67	88.6	6.17	0.3	SR13	15/11/2014 11:35	24.80	93.9	6.53	0.2	SR13	15/11/2014 17:35	24.71	95.2	6.64	0.2	SR13	15/11/2014 23:35	24.66	97.2	6.78	0.9
SR13	15/11/2014 5:40	24.67	88.6	6.18	1.6	SR13	15/11/2014 11:40	24.82	97.9	6.81	0.6	SR13	15/11/2014 17:40	24.72	96.5	6.73	0.2	SR13	15/11/2014 23:40	24.66	97.3	6.78	1.0
SR13	15/11/2014 5:45	24.67	88.6	6.18	0.9	SR13	15/11/2014 11:45	24.81	96.3	6.70	0.1	SR13	15/11/2014 17:45	24.72	96.1	6.70	0.6	SR13	15/11/2014 23:45	24.66	97.5	6.80	1.2
SR13	15/11/2014 5:50	24.66	88.4	6.17	1.4	SR13	15/11/2014 11:50	24.86	100.5	6.99	0.2	SR13	15/11/2014 17:50	24.71	95.3	6.64	0.2	SR13	15/11/2014 23:50	24.65	97.4	6.80	1.0
SR13	15/11/2014 5:55	24.67	88.0	6.13	0.5	SR13	15/11/2014 11:55	24.84	99.8	6.94	0.1	SR13	15/11/2014 17:55	24.71	95.5	6.66	0.6	SR13	15/11/2014 23:55	24.66	96.3	6.71	0.5

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	15/11/2014 0:17	0.07				SR12	15/11/2014 0:17	0.06			
SR4	15/11/2014 0:37	0.07				SR12	15/11/2014 0:37	0.06			
SR4	15/11/2014 0:57	0.07				SR12	15/11/2014 0:57	0.06			
SR4	15/11/2014 1:17	0.08				SR12	15/11/2014 1:17	0.06			
SR4	15/11/2014 1:37	0.08				SR12	15/11/2014 1:37	0.05			
SR4	15/11/2014 1:57	0.08				SR12	15/11/2014 1:57	0.07			
SR4	15/11/2014 2:17	0.08				SR12	15/11/2014 2:17	0.06			
SR4	15/11/2014 2:37	0.06				SR12	15/11/2014 2:37	0.06			
SR4	15/11/2014 2:57	0.06				SR12	15/11/2014 2:57	0.06			
SR4	15/11/2014 3:17	0.06				SR12	15/11/2014 3:17	0.06			
SR4	15/11/2014 3:37	0.06				SR12	15/11/2014 3:37	0.06			
SR4	15/11/2014 3:57	0.06				SR12	15/11/2014 3:57	0.06			
SR4	15/11/2014 4:17	0.07				SR12	15/11/2014 4:17	0.05			
SR4	15/11/2014 4:37	0.07				SR12	15/11/2014 4:37	0.06			
SR4	15/11/2014 4:57	0.06				SR12	15/11/2014 4:57	0.05			
SR4	15/11/2014 5:17	0.06				SR12	15/11/2014 5:17	0.05			
SR4	15/11/2014 5:37	0.06				SR12	15/11/2014 5:37	0.07			
SR4	15/11/2014 5:57	0.06				SR12	15/11/2014 5:57	0.07			
SR4						SR12					
SR4	15/11/2014 6:37	0.06				SR12	15/11/2014 6:37	0.06			
SR4	15/11/2014 6:57	0.07				SR12	15/11/2014 6:57	0.07			
SR4	15/11/2014 7:17	0.07				SR12	15/11/2014 7:17	0.07			
SR4	15/11/2014 7:37	0.08				SR12	15/11/2014 7:37	0.08			
SR4	15/11/2014 7:57	0.08				SR12	15/11/2014 7:57	0.06			
SR4	15/11/2014 8:17	0.08				SR12	15/11/2014 8:17	0.06			
SR4	15/11/2014 8:37	0.07				SR12	15/11/2014 8:37	0.06			
SR4	15/11/2014 8:57	0.05				SR12	15/11/2014 8:57	0.06			
SR4	15/11/2014 9:17	0.05				SR12	15/11/2014 9:17	0.06			
SR4	15/11/2014 9:37	0.05				SR12	15/11/2014 9:37	0.06			
SR4	15/11/2014 9:57	0.06				SR12	15/11/2014 9:57	0.07			
SR4	15/11/2014 10:17	0.06				SR12	15/11/2014 10:17	0.05			
SR4						SR12	15/11/2014 10:37	0.06			
SR4						SR12	15/11/2014 10:57	0.06			
SR4						SR12	15/11/2014 11:17	0.06			
SR4						SR12	15/11/2014 11:37	0.08			
SR4						SR12	15/11/2014 11:57	0.08			
SR4						SR12	15/11/2014 12:17	0.07			
SR4	15/11/2014 12:37	0.06				SR12	15/11/2014 12:37	0.08			
SR4	15/11/2014 12:57	0.06				SR12	15/11/2014 12:57	0.08			
SR4	15/11/2014 13:17	0.06				SR12	15/11/2014 13:17	0.06			
SR4	15/11/2014 13:37	0.06				SR12	15/11/2014 13:37	0.06			
SR4	15/11/2014 13:57	0.06				SR12	15/11/2014 13:57	0.06			
SR4	15/11/2014 14:17	0.06				SR12	15/11/2014 14:17	0.06			
SR4	15/11/2014 14:37	0.06				SR12	15/11/2014 14:37	0.07			
SR4	15/11/2014 14:57	0.07				SR12	15/11/2014 14:57	0.08			
SR4	15/11/2014 15:17	0.07				SR12	15/11/2014 15:17	0.07			
SR4	15/11/2014 15:37	0.07				SR12	15/11/2014 15:37	0.08			
SR4	15/11/2014 15:57	0.07				SR12	15/11/2014 15:57	0.08			
SR4	15/11/2014 16:17	0.08				SR12	15/11/2014 16:17	0.07			
SR4	15/11/2014 16:37	0.06				SR12	15/11/2014 16:37	0.07			
SR4	15/11/2014 16:57	0.06				SR12	15/11/2014 16:57	0.08			
SR4	15/11/2014 17:17	0.07				SR12	15/11/2014 17:17	0.08			
SR4	15/11/2014 17:37	0.08				SR12	15/11/2014 17:37	0.08			
SR4	15/11/2014 17:57	0.09				SR12	15/11/2014 17:57	0.09			
SR4	15/11/2014 18:17	0.12				SR12	15/11/2014 18:17	0.09			
SR4	15/11/2014 18:37	0.08				SR12	15/11/2014 18:37	0.07			
SR4	15/11/2014 18:57	0.08				SR12	15/11/2014 18:57	0.07			
SR4	15/11/2014 19:17	0.08				SR12	15/11/2014 19:17	0.07			
SR4	15/11/2014 19:37	0.09				SR12	15/11/2014 19:37	0.08			
SR4	15/11/2014 19:57	0.08				SR12	15/11/2014 19:57	0.07			
SR4	15/11/2014 20:17	0.08				SR12	15/11/2014 20:17	0.07			
SR4	15/11/2014 20:37	0.07				SR12	15/11/2014 20:37	0.07			
SR4	15/11/2014 20:57	0.06				SR12	15/11/2014 20:50	0.06			
SR4	15/11/2014 21:17	0.06				SR12	15/11/2014 21:17	0.06			
SR4	15/11/2014 21:37	0.08				SR12	15/11/2014 21:25	0.06			
SR4	15/11/2014 21:57	0.06				SR12	15/11/2014 21:45	0.06			
SR4	15/11/2014 22:17	0.06				SR12	15/11/2014 22:00	0.06			
SR4	15/11/2014 22:37	0.06				SR12	15/11/2014 22:37	0.06			
SR4	15/11/2014 22:57	0.07				SR12	15/11/2014 22:57	0.06			
SR4	15/11/2014 23:17	0.06				SR12	15/11/2014 23:17	0.07			
SR4	15/11/2014 23:37	0.07				SR12	15/11/2014 23:37	0.05			
SR4	15/11/2014 23:57	0.07				SR12	15/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:21-12:31.
SR10 monitoring station was under maintenance during 09:05-09:35.
SR11 monitoring station was under maintenance during 10:30-10:55.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	16/11/2014 0:01	24.40	95.3	6.58	0.8	SR4	16/11/2014 6:01	24.42	99.2	6.85	0.8	SR4	16/11/2014 12:01	24.57	104.5	7.16	0.4	SR4	16/11/2014 18:01	24.65	102.1	7.07	0.2
SR4	16/11/2014 0:06	24.41	95.3	6.58	1.1	SR4	16/11/2014 6:06	24.43	98.1	6.78	0.6	SR4	16/11/2014 12:06	24.58	105.3	7.21	0.8	SR4	16/11/2014 18:06	24.65	102.3	7.09	0.5
SR4	16/11/2014 0:11	24.39	95.3	6.58	0.4	SR4	16/11/2014 6:11	24.42	97.7	6.75	0.6	SR4	16/11/2014 12:11	24.58	105.9	7.25	0.6	SR4	16/11/2014 18:11	24.66	102.0	7.07	0.2
SR4	16/11/2014 0:16	24.38	97.2	6.70	0.3	SR4	16/11/2014 6:16	24.42	97.9	6.76	1.1	SR4	16/11/2014 12:16	24.58	106.3	7.28	0.8	SR4	16/11/2014 18:16	24.60	102.1	7.08	0.1
SR4	16/11/2014 0:21	24.37	94.6	6.53	0.7	SR4	16/11/2014 6:21	24.40	99.0	6.83	1.2	SR4	16/11/2014 12:21	24.57	104.4	7.23	0.4	SR4	16/11/2014 18:21	24.61	102.1	7.07	0.1
SR4	16/11/2014 0:26	24.37	98.9	6.82	0.7	SR4	16/11/2014 6:26	24.41	96.6	6.68	1.2	SR4	16/11/2014 12:26	24.56	104.7	7.25	0.5	SR4	16/11/2014 18:26	24.60	102.1	7.08	0.2
SR4	16/11/2014 0:31	24.37	89.9	6.20	0.3	SR4	16/11/2014 6:31	24.40	99.0	6.83	1.1	SR4	16/11/2014 12:31	24.56	103.8	7.19	0.5	SR4	16/11/2014 18:31	24.59	102.3	7.09	0.1
SR4	16/11/2014 0:36	24.37	95.3	6.57	0.6	SR4	16/11/2014 6:36	24.41	98.2	6.78	1.2	SR4	16/11/2014 12:36	24.55	103.7	7.19	0.5	SR4	16/11/2014 18:36	24.58	101.9	7.07	0.1
SR4	16/11/2014 0:41	24.35	93.0	6.41	0.4	SR4	16/11/2014 6:41	24.41	98.5	6.80	1.0	SR4	16/11/2014 12:41	24.56	103.5	7.17	0.7	SR4	16/11/2014 18:41	24.54	102.1	7.08	0.5
SR4	16/11/2014 0:46	24.37	99.8	6.88	0.5	SR4	16/11/2014 6:46	24.43	98.2	6.78	0.9	SR4	16/11/2014 12:46	24.56	103.0	7.13	0.6	SR4	16/11/2014 18:46	24.56	102.1	7.08	0.3
SR4	16/11/2014 0:51	24.36	95.2	6.57	0.6	SR4	16/11/2014 6:51	24.45	97.7	6.74	0.9	SR4	16/11/2014 12:51	24.56	103.9	7.20	0.7	SR4	16/11/2014 18:51	24.55	101.9	7.07	0.9
SR4	16/11/2014 0:56	24.37	99.7	6.88	0.4	SR4	16/11/2014 6:56	24.45	97.7	6.74	0.8	SR4	16/11/2014 12:56	24.56	103.7	7.18	0.5	SR4	16/11/2014 18:56	24.57	101.9	7.06	0.3
SR4	16/11/2014 1:01	24.37	99.7	6.88	0.7	SR4	16/11/2014 7:01	24.47	98.2	6.78	1.3	SR4	16/11/2014 13:01	24.55	103.3	7.15	0.5	SR4	16/11/2014 19:01	24.57	101.8	7.06	0.1
SR4	16/11/2014 1:06	24.37	99.7	6.88	0.6	SR4	16/11/2014 7:06	24.46	97.7	6.75	1.0	SR4	16/11/2014 13:06	24.56	102.6	7.10	0.4	SR4	16/11/2014 19:06	24.56	101.8	7.06	0.2
SR4	16/11/2014 1:11	24.36	99.7	6.88	0.5	SR4	16/11/2014 7:11	24.45	97.5	6.73	1.0	SR4	16/11/2014 13:11	24.55	101.9	7.06	0.4	SR4	16/11/2014 19:11	24.54	101.9	7.07	0.1
SR4	16/11/2014 1:16	24.34	97.8	8.96	0.4	SR4	16/11/2014 7:16	24.48	97.4	6.73	1.0	SR4	16/11/2014 13:16	24.52	98.6	6.84	0.9	SR4	16/11/2014 19:16	24.54	101.9	7.07	0.6
SR4	16/11/2014 1:21	24.35	97.8	8.96	0.7	SR4	16/11/2014 7:21	24.49	97.8	6.75	1.0	SR4	16/11/2014 13:21	24.55	97.5	6.77	0.6	SR4	16/11/2014 19:21	24.56	103.7	7.09	1.1
SR4	16/11/2014 1:26	24.35	100.2	7.11	0.5	SR4	16/11/2014 7:26	24.48	98.0	6.77	1.0	SR4	16/11/2014 13:26	24.56	98.2	6.81	0.7	SR4	16/11/2014 19:26	24.55	103.7	7.09	1.5
SR4	16/11/2014 1:31	24.34	100.7	6.99	0.3	SR4	16/11/2014 7:31	24.47	98.5	6.81	0.8	SR4	16/11/2014 13:31	24.56	97.2	6.74	0.8	SR4	16/11/2014 19:31	24.53	105.0	7.18	2.8
SR4	16/11/2014 1:36	24.33	101.2	7.02	0.3	SR4	16/11/2014 7:36	24.47	99.3	6.86	0.9	SR4	16/11/2014 13:36	24.56	98.9	6.86	0.9	SR4	16/11/2014 19:36	24.53	104.9	7.18	3.1
SR4	16/11/2014 1:41	24.32	101.8	7.06	0.7	SR4	16/11/2014 7:41	24.47	99.8	6.89	0.8	SR4	16/11/2014 13:41	24.54	98.4	6.83	0.7	SR4	16/11/2014 19:41	24.51	105.1	7.19	3.0
SR4	16/11/2014 1:46	24.33	102.5	7.11	0.4	SR4	16/11/2014 7:46	24.46	99.0	6.84	0.9	SR4	16/11/2014 13:46	24.54	98.9	6.86	1.1	SR4	16/11/2014 19:46	24.52	105.4	7.21	3.0
SR4	16/11/2014 1:51	24.32	102.0	7.08	0.4	SR4	16/11/2014 7:51	24.47	98.9	6.83	0.9	SR4	16/11/2014 13:51	24.52	98.6	6.84	0.6	SR4	16/11/2014 19:51	24.50	105.4	7.21	3.2
SR4	16/11/2014 1:56	24.32	102.4	7.10	0.4	SR4	16/11/2014 7:56	24.48	99.2	6.85	0.9	SR4	16/11/2014 13:56	24.54	98.8	6.86	1.3	SR4	16/11/2014 19:56	24.52	105.4	7.21	1.0
SR4	16/11/2014 2:01	24.32	102.2	7.09	0.3	SR4	16/11/2014 8:01	24.52	99.2	6.85	1.0	SR4	16/11/2014 14:01	24.52	98.7	6.85	0.5	SR4	16/11/2014 20:01	24.51	106.1	7.26	0.6
SR4	16/11/2014 2:06	24.31	102.2	7.09	0.3	SR4	16/11/2014 8:06	24.51	99.8	6.89	0.8	SR4	16/11/2014 14:06	24.55	98.4	6.83	0.7	SR4	16/11/2014 20:06	24.50	106.1	7.26	0.8
SR4	16/11/2014 2:11	24.30	102.4	7.10	0.2	SR4	16/11/2014 8:11	24.54	99.6	6.88	0.9	SR4	16/11/2014 14:11	24.55	98.3	6.82	0.4	SR4	16/11/2014 20:11	24.49	106.1	7.26	1.0
SR4	16/11/2014 2:16	24.30	102.5	7.10	0.7	SR4	16/11/2014 8:16	24.53	99.5	6.87	1.1	SR4	16/11/2014 14:16	24.54	98.3	6.82	0.6	SR4	16/11/2014 20:16	24.50	104.5	7.15	0.8
SR4	16/11/2014 2:21	24.28	102.1	7.08	0.6	SR4	16/11/2014 8:21	24.54	98.9	6.83	1.0	SR4	16/11/2014 14:21	24.54	97.1	6.74	0.4	SR4	16/11/2014 20:21	24.49	103.7	7.10	0.9
SR4	16/11/2014 2:26	24.26	102.3	7.10	0.3	SR4	16/11/2014 8:26	24.54	99.0	6.84	1.1	SR4	16/11/2014 14:26	24.54	97.6	6.78	0.4	SR4	16/11/2014 20:26	24.49	103.7	7.09	0.8
SR4	16/11/2014 2:31	24.24	102.4	7.10	2.4	SR4	16/11/2014 8:31	24.56	99.2	6.86	1.0	SR4	16/11/2014 14:31	24.53	98.8	6.86	0.5	SR4	16/11/2014 20:31	24.46	102.1	6.99	0.9
SR4	16/11/2014 2:36	24.22	102.5	7.11	0.3	SR4	16/11/2014 8:36	24.56	99.3	6.86	1.1	SR4	16/11/2014 14:36	24.53	98.4	6.83	0.5	SR4	16/11/2014 20:36	24.46	102.1	6.99	1.1
SR4	16/11/2014 2:41	24.21	102.5	7.11	0.2	SR4	16/11/2014 8:41	24.54	99.4	6.87	1.2	SR4	16/11/2014 14:41	24.54	98.6	6.84	0.6	SR4	16/11/2014 20:41	24.46	101.1	6.92	1.1
SR4	16/11/2014 2:46	24.18	102.6	7.11	0.3	SR4	16/11/2014 8:46	24.55	100.2	6.93	0.8	SR4	16/11/2014 14:46	24.53	98.8	6.85	0.5	SR4	16/11/2014 20:46	24.44	102.5	7.02	0.9
SR4	16/11/2014 2:51	24.17	102.3	7.10	0.5	SR4	16/11/2014 8:51	24.54	99.8	6.90	1.1	SR4	16/11/2014 14:51	24.53	100.4	6.97	0.4	SR4	16/11/2014 20:51	24.43	102.5	7.02	1.0
SR4	16/11/2014 2:56	24.15	102.5	7.11	0.3	SR4	16/11/2014 8:56	24.56	100.3	6.93	0.9	SR4	16/11/2014 14:56	24.52	99.6	6.91	0.5	SR4	16/11/2014 20:56	24.43	104.5	7.15	0.7
SR4	16/11/2014 3:01	24.15	102.0	7.07	0.4	SR4	16/11/2014 9:01	24.55	99.4	6.87	1.1	SR4	16/11/2014 15:01	24.52	100.4	6.97	0.6	SR4	16/11/2014 21:01	24.44	104.6	7.15	1.1
SR4	16/11/2014 3:06	24.14	102.1	7.08	0.3	SR4	16/11/2014 9:06	24.55	100.1	6.92	0.2	SR4	16/11/2014 15:06	24.53	101.2	7.02	0.6	SR4	16/11/2014 21:06	24.52	104.2	7.13	1.1
SR4	16/11/2014 3:11	24.14	102.7	7.12	0.4	SR4	16/11/2014 9:11	24.55	99.0	6.85	1.0	SR4	16/11/2014 15:11	24.52	100.2	6.95	0.7	SR4	16/11/2014 21:11	24.53	104.3	7.14	1.0
SR4	16/11/2014 3:16	24.13	103.0	7.14	0.3	SR4	16/11/2014 9:16	24.55	99.8	6.90	1.1	SR4	16/11/2014 15:16	24.52	100.7	6.98	0.5	SR4	16/11/2014 21:16	24.54	105.1	7.19	0.9
SR4	16/11/2014 3:21	24.15	102.7	7.12	0.2	SR4	16/11/2014 9:21	24.55	99.5	6.88	1.0	SR4	16/11/2014 15:21	24.52	100.8	6.99	0.5	SR4	16/11/2014 21:21	24.62	103.9	7.11	1.1
SR4	16/11/2014 3:26	24.15	102.2	7.08	0.5	SR4	16/11/2014 9:26	24.56	100.1	6.91	0.3	SR4	16/11/2014 15:26	24.52	100.8	6.99	0.6	SR4	16/11/2014 21:26	24.64	105.1	7.19	0.9
SR4	16/11/2014 3:31	24.16	102.7	7.12	0.6	SR4	16/11/2014 9:31	24.56	99.9	6.90	0.7	SR4	16/11/2014 15:31	24.52	101.0	6.92	0.6	SR4	16/11/2014 21:31	24.64	105.0	7.18	1.0
SR4	16/11/2014 3:36	24.16	102.1	7.08	0.7	SR4	16/11/2014 9:36	24.57	98.8	6.83	0.8	SR4	16/11/2014 15:36	24.51	101.6	6.97	0.5	SR4	16/11/2014 21:36	24.66	104.3	7.13	0.8
SR4	16/11/2014 3:41	24.18	102.2	7.08	0.2	SR4	16/11/2014 9:41	24.56	99.2	6.85	1.0	SR4	16/11/2014 15:41	24.52	102.7	7.04	0.3	SR4	16/11/2014 21:41	24.64	104.7	7.16	0.9
SR4	16/11/2014 3:46	24.20	102.2	7.08	0.5	SR4	16/11/2014 9:46	24.57	99.2	6.85	0.6	SR4	16/11/2014 15:46	24.50	102.9	7.05	0.4	SR4	16/11/2014 21:46	24.67	104.6	7.15	1.1
SR4	16/11/2014 3:51	24.21	102.5	7.10	0.2	SR4	16/11/2014 9:51	24.56	99.0	6.79	0.5	SR4	16/11/2014 15:51	24.54	103.1	7.06	0.3	SR4	16/11/2014 21:51	24.80	104.4	7.14	1.0
SR4	16/11/2014 3:56	24.28	102.7	7.11	0.1	SR4	16/11/2014 9:56	24.55	99.0	6.79	1.0	SR4	16/11/2014 15:56	24.55	102.7	7.04	0.2	SR4	16/11/2014 21:56	24.78	105.0	7.18	1.1
SR4	16/11/2014 4:01	24.29	102.8	7.12	0.1	SR4	16/11/2014 10:01	24.56	98.9	6.78	1.0	SR4	16/11/2014 16:01	24.59	103.2	7.07	0.2	SR4	16/11/2014 22:01	24.73	104.9	7.18	1.1
SR4	16/11/2014 4:06	24.30	103.0	7.13	0.1	SR4	16/11/2014 10:06	24.56	99.0	6.79	0.9	SR4	16/11/2014 16:06	24.59	103.0	7.14	0.6	SR4	16/11/2014 22:06	24.74	105.1	7.19	0.6
SR4	16/11/2014 4:11	24.31	102.8	7.12	0.2	SR4	16/11/2014 10:11	24.56	98.9	6.78	0.4	SR4	16/11/2014 16:11	24.65	103.5	7.17	0.5	SR4	16/11/2014 22:11	24.71	105.4	7.21	1.2
SR4	16/11/2014 4:16	24.32	102.9	7.13	0.1	SR4	16/11/2014 10:16	24.57	98.5	6.76	0.6	SR4	16/11/2014 16:16	24.64	104.2	7.21	0.4	SR4	16/11/2014 22:16	24.71	105.4	7.21	1.0
SR4	16/11/2014 4:21	24.27	103.1	7.14	0.5	SR4	16/11/2014 10:21	24.57	98.5	6.75	0.8	SR4	16/11/2014 16:21	24.64	104.1	7.21	0.3	SR4	16/11/2014 22:21	24.71	105.4	7.21	1.1
SR4	16/11/2014 4:26	24.32	102.8	7.12	0.3	SR4	16/11/2014 10:26	24.57	98.4	6.75	1.1	SR4	16/11/2014 16:26	24.63	103.5	7.16	0.4	SR4	16/11/2014 22:26	24.72	104.1	7.20	1.0
SR4	16/11/2014 4:31	24.33	102.9	7.12	0.6	SR4	16/11/2014 10:31	24.57	97.6	6.70	1.2	SR4	16/11/2014 16:31	24.63	104.3	7.22	0.6	SR4	16/11/2014 22:31	24.71	104.1	7.20	1.2
SR4	16/11/2014 4:36	24.33	102.8	7.12	0.4	SR4	16/11/2014 10:36	24.58	97.8	6.71	0.9	SR4	16/11/2014 16:36	24.64	104.2	7.22	0.2	SR4	16/11/2014 22:36	24.71	104.1	7.20	1.1
SR4	16/11/2014 4:41	24.31	103.1	7.13	0.6	SR4	16/11/2014 10:41	24.58	98.8	6.78	0.4	SR4	16/11/2014 16:41	24.63	103.4	7.16	0.1	SR4	16/11/2014 22:41	24.71	104.1	7.20	1.1
SR4	16/11/2014 4:46	24.30	102.5	7.10	0.4	SR4	16/11/2014 10:46	24.59	99.2	6.81	0.7	SR4	16/11/2014 16:46	24.63	103.8	7.19	0.1	SR4	16/11/2014 22:46	24.71	104.3	7.21	0.8
SR4	16/11/2014 4:51	24.29	103.0	7.12	0.1	SR4	16/11/2014 10:51	24.58	100.3	6.88	1.2	SR4	16/11/2014 16:51	24.63	103.6	7.18	0.7	SR4	16/11/2014 22:51	24.71	104.8	7.25	1.0
SR4	16/11/2014 4:56	24.28	103.2	7.14	0.4	SR4	16/11/2014 10:56	24.58	100.6	6.90	2.0	SR4	16/11/2014 16:56	24.64	103.8	7.19	0.1	SR4	16/11/2014 22:56	24.71	104.1	7.20	0.9
SR4	16/11/2014 5:01	24.27	103.3	7.14	0.4	SR4	16/11/2014 11:01	24.57	99.9	6.85	1.1	SR4	16/11/2014 17:01	24.64	104.2	7.22	0.3	SR4	16/11/2014 23:01	24.71	104.4	7.22	1.2
SR4	16/11/2014 5:06	24.26	103.3	7.14	0.1	SR4	16/11/2014 11:06	24.57	101.0	6.92	1.2	SR4	16/11/2014 17:06	24.64	103.6	7.17	0.3	SR4	16/11/2014 23:06	24.71	104.2	7.21	1.0
SR4	16/11/2014 5:11	24.26	103.5	7.16	0.3	SR4	16/11/2014 11:11	24.57	101.6	6.97	1.3	SR4	16/11/2014 17:11	24.64	103.8	7.19	0.2	SR4	16/11/2014 23:11	24.71	104.1	7.21	0.9
SR4	16/11/2014 5:16	24.27	103.8	7.17	0.3	SR4	16/11/2014 11:16	24.57	102.7	7.04	1.0	SR4	16/11/2014 17:16	24.64	103.8	7.19	0.3	SR4	16/11/2014 23:16	24.70	103.8	7.19	0.7
SR4	16/11/2014 5:21	24.27	103.8	7.17	0.3	SR4	16/11/2014 11:21	24.56	102.9	7.05	0.4	SR4	16/11/2014 17:21	24.65	103.4	7.16	0.3	SR4	16/11/2014 23:21	24.71	104.0	7.20	1.0
SR4	16/11/2014 5:26	24.26	103.8	7.17	0.2	SR4	16/11/2014 11:26	24.57	103.1	7.06	0.6	SR4	16/11/2014 17:26	24.64	102.7	7.12	0.1	SR4	16/11/2014 23:26	24.71	103.9	7.19	0.8
SR4	16/11/2014 5:31	24.33	103.1	7.13	0.2	SR4	16/11/2014 11:31	24.57	102.7	7.04	0.5	SR4	16/11/2014 17:31	24.65	102.7	7.12	0.3	SR4	16/11/2014 23:31	24.71	103.6	7.17	1.2
SR4	16/11/2014 5:36	24.32	102.5	7.10	0.2	SR4	16/11/2014 11:36	24.57	103.2	7.07	0.6	SR4	16/11/2014 17:36	24.66	102.7	7.12	0.7	SR4	16/11/2014 23:36	24.70	103.0	7.13	1.0
SR4	16/11/2014 5:41	24.36	100.1	6.91	5.4	SR4	16/11/2014 11:41	24.56	102.4	7.02	0.6	SR4	16/11/2014 17:41	24.66	102.1	7.08	0.8	SR4	16/11/2014 23:41	24.71	103.3	7.15	0.9
SR4	16/11/2014 5:46	24.36	100.1	6.91	0.9	SR4	16/11/2014 11:46	24.56	101.9	6.99	0.8	SR4	16/11/2014 17:46	24.64	101.8	7.06	0.2	SR4	16/11/2014 23:46	24.70	103.6	7.17	1.1
SR4	16/11/2014 5:51	24.38	100.1	6.91	0.3	SR4	16/11/2014 11:51	24.57	103.3	7.08	0.5	SR4	16/11/2014 17:51	24.65	101.8	7.06	0.4	SR4	16/11/2014 23:51	24.70	103.2	7.15	1.1
SR4	16/11/2014 5:56	24.39	98.9	6.83	0.2	SR4	16/11/2014 11:56	24.58	103.5	7.10	0.7	SR4	16/11/2014 17:56	24.65	102.1	7.08	0.1	SR4	16/11/2014 23:56	24.68	103.2	7.15	1.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	16/11/2014 0:00	24.57	111.6	7.73	1.2	SR5	16/11/2014 6:00	24.53	104.2	7.23	0.7	SR5	16/11/2014 12:00	24.39	126.7	8.83	1.0	SR5	16/11/2014 18:00	24.63	115.6	8.00	1.2
SR5	16/11/2014 0:05	24.53	111.4	7.72	1.2	SR5	16/11/2014 6:05	24.53	104.7	7.26	1.3	SR5	16/11/2014 12:05	24.39	127.9	8.91	1.1	SR5	16/11/2014 18:05	24.63	115.6	8.00	1.2
SR5	16/11/2014 0:10	24.55	111.5	7.73	1.1	SR5	16/11/2014 6:10	24.53	104.1	7.21	1.1	SR5	16/11/2014 12:10	24.40	128.1	8.93	0.8	SR5	16/11/2014 18:10	24.62	114.4	7.92	0.8
SR5	16/11/2014 0:15	24.54	111.5	7.73	1.3	SR5	16/11/2014 6:15	24.53	104.6	7.25	1.3	SR5	16/11/2014 12:15	24.38	127.8	8.91	1.0	SR5	16/11/2014 18:15	24.56	115.5	8.01	0.6
SR5	16/11/2014 0:20	24.56	111.5	7.73	1.3	SR5	16/11/2014 6:20	24.53	105.1	7.29	0.8	SR5	16/11/2014 12:20	24.38	128.7	8.98	0.9	SR5	16/11/2014 18:20	24.61	114.4	7.92	1.0
SR5	16/11/2014 0:25	24.56	111.5	7.72	1.3	SR5	16/11/2014 6:25	24.52	104.2	7.22	1.3	SR5	16/11/2014 12:25	24.37	129.0	9.00	0.8	SR5	16/11/2014 18:25	24.63	114.3	7.91	1.0
SR5	16/11/2014 0:30	24.57	111.1	7.70	1.2	SR5	16/11/2014 6:30	24.52	103.9	7.20	0.7	SR5	16/11/2014 12:30	24.36	128.9	8.99	1.0	SR5	16/11/2014 18:30	24.63	113.8	7.88	1.2
SR5	16/11/2014 0:35	24.56	111.3	7.71	1.0	SR5	16/11/2014 6:35	24.51	103.9	7.21	1.1	SR5	16/11/2014 12:35	24.37	129.6	9.04	1.1	SR5	16/11/2014 18:35	24.56	115.0	7.98	1.0
SR5	16/11/2014 0:40	24.56	112.0	7.76	1.2	SR5	16/11/2014 6:40	24.47	103.3	7.17	1.1	SR5	16/11/2014 12:40	24.36	128.7	8.98	1.1	SR5	16/11/2014 18:40	24.55	114.4	7.93	0.6
SR5	16/11/2014 0:45	24.55	111.1	7.70	1.2	SR5	16/11/2014 6:45	24.48	105.1	7.29	1.1	SR5	16/11/2014 12:45	24.37	127.5	8.89	1.1	SR5	16/11/2014 18:45	24.57	113.7	7.88	1.1
SR5	16/11/2014 0:50	24.57	112.0	7.76	1.2	SR5	16/11/2014 6:50	24.50	105.2	7.30	1.0	SR5	16/11/2014 12:50	24.37	127.0	8.86	1.1	SR5	16/11/2014 18:50	24.61	113.0	7.83	1.1
SR5	16/11/2014 0:55	24.56	110.9	7.69	1.2	SR5	16/11/2014 6:55	24.52	105.1	7.28	1.1	SR5	16/11/2014 12:55	24.36	128.4	8.96	0.8	SR5	16/11/2014 18:55	24.63	113.6	7.86	0.5
SR5	16/11/2014 1:00	24.56	111.7	7.74	1.3	SR5	16/11/2014 7:00	24.57	106.1	7.35	1.2	SR5	16/11/2014 13:00	24.34	128.4	8.96	1.2	SR5	16/11/2014 19:00	24.63	113.6	7.86	1.2
SR5	16/11/2014 1:05	24.56	112.1	7.77	0.7	SR5	16/11/2014 7:05	24.58	107.0	7.41	1.3	SR5	16/11/2014 13:05	24.35	126.9	8.85	1.0	SR5	16/11/2014 19:05	24.61	113.2	7.84	1.2
SR5	16/11/2014 1:10	24.56	111.1	7.70	1.3	SR5	16/11/2014 7:10	24.57	106.8	7.40	1.0	SR5	16/11/2014 13:10	24.37	126.4	8.82	1.0	SR5	16/11/2014 19:10	24.59	113.2	7.84	1.1
SR5	16/11/2014 1:15	24.55	110.9	7.69	1.3	SR5	16/11/2014 7:15	24.57	106.2	7.36	1.3	SR5	16/11/2014 13:15	24.37	124.6	8.69	1.0	SR5	16/11/2014 19:15	24.60	112.6	7.80	1.2
SR5	16/11/2014 1:20	24.55	111.1	7.70	0.7	SR5	16/11/2014 7:20	24.57	107.1	7.42	1.1	SR5	16/11/2014 13:20	24.37	124.2	8.66	1.1	SR5	16/11/2014 19:20	24.59	112.0	7.76	1.0
SR5	16/11/2014 1:25	24.55	110.8	7.68	0.5	SR5	16/11/2014 7:25	24.57	107.0	7.41	0.7	SR5	16/11/2014 13:25	24.39	123.5	8.60	1.1	SR5	16/11/2014 19:25	24.64	112.7	7.80	1.1
SR5	16/11/2014 1:30	24.55	111.1	7.70	1.0	SR5	16/11/2014 7:30	24.57	107.6	7.45	0.7	SR5	16/11/2014 13:30	24.41	123.4	8.60	0.7	SR5	16/11/2014 19:30	24.63	111.4	7.71	1.0
SR5	16/11/2014 1:35	24.55	111.0	7.69	1.3	SR5	16/11/2014 7:35	24.57	107.9	7.48	1.1	SR5	16/11/2014 13:35	24.42	125.1	8.71	1.1	SR5	16/11/2014 19:35	24.64	112.0	7.75	1.1
SR5	16/11/2014 1:40	24.56	111.0	7.69	1.2	SR5	16/11/2014 7:40	24.57	108.7	7.53	1.1	SR5	16/11/2014 13:40	24.42	126.0	8.78	0.8	SR5	16/11/2014 19:40	24.64	112.0	7.75	1.1
SR5	16/11/2014 1:45	24.55	110.8	7.68	0.9	SR5	16/11/2014 7:45	24.54	110.2	7.64	1.4	SR5	16/11/2014 13:45	24.43	126.9	8.84	0.8	SR5	16/11/2014 19:45	24.64	112.2	7.76	1.1
SR5	16/11/2014 1:50	24.55	110.7	7.67	1.3	SR5	16/11/2014 7:50	24.55	109.3	7.57	1.2	SR5	16/11/2014 13:50	24.43	124.5	8.67	0.8	SR5	16/11/2014 19:50	24.64	112.1	7.76	1.0
SR5	16/11/2014 1:55	24.56	110.4	7.65	1.2	SR5	16/11/2014 7:55	24.53	109.9	7.62	1.3	SR5	16/11/2014 13:55	24.42	123.5	8.60	1.0	SR5	16/11/2014 19:55	24.65	112.9	7.81	1.2
SR5	16/11/2014 2:00	24.56	110.0	7.63	1.1	SR5	16/11/2014 8:00	24.52	110.1	7.63	1.4	SR5	16/11/2014 14:00	24.41	125.5	8.74	0.8	SR5	16/11/2014 20:00	24.66	114.2	7.90	0.9
SR5	16/11/2014 2:05	24.55	110.5	7.66	1.2	SR5	16/11/2014 8:05	24.50	109.7	7.61	1.2	SR5	16/11/2014 14:05	24.46	128.5	8.95	0.4	SR5	16/11/2014 20:05	24.67	114.4	7.91	0.8
SR5	16/11/2014 2:10	24.56	109.4	7.58	1.3	SR5	16/11/2014 8:10	24.51	109.5	7.60	1.3	SR5	16/11/2014 14:10	24.47	129.2	8.99	0.9	SR5	16/11/2014 20:10	24.66	114.1	7.89	1.1
SR5	16/11/2014 2:15	24.54	109.2	7.57	1.2	SR5	16/11/2014 8:15	24.48	110.7	7.68	1.3	SR5	16/11/2014 14:15	24.48	128.6	8.94	0.5	SR5	16/11/2014 20:15	24.64	111.9	7.74	1.0
SR5	16/11/2014 2:20	24.56	109.1	7.56	1.2	SR5	16/11/2014 8:20	24.46	110.8	7.69	1.3	SR5	16/11/2014 14:20	24.48	125.8	8.75	1.1	SR5	16/11/2014 20:20	24.61	111.3	7.71	1.1
SR5	16/11/2014 2:25	24.56	108.1	7.49	1.0	SR5	16/11/2014 8:25	24.48	111.1	7.71	0.7	SR5	16/11/2014 14:25	24.48	125.3	8.72	1.2	SR5	16/11/2014 20:25	24.69	115.4	7.97	0.9
SR5	16/11/2014 2:30	24.55	108.8	7.54	0.6	SR5	16/11/2014 8:30	24.48	111.0	7.70	1.2	SR5	16/11/2014 14:30	24.48	124.7	8.67	1.2	SR5	16/11/2014 20:30	24.67	114.0	7.88	1.2
SR5	16/11/2014 2:35	24.55	109.3	7.58	1.1	SR5	16/11/2014 8:35	24.45	111.5	7.74	1.3	SR5	16/11/2014 14:35	24.48	126.2	8.77	1.1	SR5	16/11/2014 20:35	24.62	114.1	7.89	1.1
SR5	16/11/2014 2:40	24.54	109.4	7.59	1.2	SR5	16/11/2014 8:40	24.43	111.3	7.74	1.0	SR5	16/11/2014 14:40	24.47	123.1	8.56	0.9	SR5	16/11/2014 20:40	24.60	118.1	8.18	1.2
SR5	16/11/2014 2:45	24.55	108.6	7.53	1.2	SR5	16/11/2014 8:45	24.43	110.8	7.70	0.8	SR5	16/11/2014 14:45	24.49	122.9	8.54	1.2	SR5	16/11/2014 20:45	24.60	118.0	8.17	1.2
SR5	16/11/2014 2:50	24.55	108.4	7.52	0.9	SR5	16/11/2014 8:50	24.44	111.0	7.71	1.1	SR5	16/11/2014 14:50	24.50	121.6	8.45	1.3	SR5	16/11/2014 20:50	24.60	118.8	8.22	0.9
SR5	16/11/2014 2:55	24.55	108.5	7.52	1.3	SR5	16/11/2014 8:55	24.44	111.2	7.73	1.2	SR5	16/11/2014 14:55	24.50	120.0	8.34	1.3	SR5	16/11/2014 20:55	24.59	118.9	8.23	1.1
SR5	16/11/2014 3:00	24.55	108.0	7.48	1.2	SR5	16/11/2014 9:00	24.43	111.2	7.73	1.2	SR5	16/11/2014 15:00	24.50	122.0	8.48	1.2	SR5	16/11/2014 21:00	24.60	118.6	8.21	1.1
SR5	16/11/2014 3:05	24.55	107.9	7.48	1.1	SR5	16/11/2014 9:05	24.38	114.8	7.99	1.0	SR5	16/11/2014 15:05	24.50	122.5	8.51	1.2	SR5	16/11/2014 21:05	24.60	117.8	8.16	1.0
SR5	16/11/2014 3:10	24.54	108.2	7.50	1.2	SR5	16/11/2014 9:10	24.41	113.8	7.91	1.1	SR5	16/11/2014 15:10	24.49	122.8	8.54	0.7	SR5	16/11/2014 21:10	24.60	118.2	8.18	1.0
SR5	16/11/2014 3:15	24.53	107.6	7.46	1.2	SR5	16/11/2014 9:15	24.40	113.8	7.91	1.3	SR5	16/11/2014 15:15	24.52	122.8	8.53	1.0	SR5	16/11/2014 21:15	24.60	118.3	8.19	1.1
SR5	16/11/2014 3:20	24.53	107.0	7.42	1.1	SR5	16/11/2014 9:20	24.39	113.8	7.92	1.1	SR5	16/11/2014 15:20	24.56	123.2	8.55	0.9	SR5	16/11/2014 21:20	24.61	117.9	8.16	0.8
SR5	16/11/2014 3:25	24.52	106.6	7.39	1.2	SR5	16/11/2014 9:25	24.38	114.1	7.94	1.2	SR5	16/11/2014 15:25	24.60	125.8	8.73	0.8	SR5	16/11/2014 21:25	24.61	117.5	8.13	0.7
SR5	16/11/2014 3:30	24.53	106.8	7.40	1.3	SR5	16/11/2014 9:30	24.38	114.9	8.00	1.3	SR5	16/11/2014 15:30	24.54	121.7	8.45	1.1	SR5	16/11/2014 21:30	24.61	118.1	8.17	1.1
SR5	16/11/2014 3:35	24.53	106.5	7.38	1.1	SR5	16/11/2014 9:35	24.38	115.1	8.01	1.2	SR5	16/11/2014 15:35	24.49	119.8	8.32	1.0	SR5	16/11/2014 21:35	24.61	119.0	8.23	0.9
SR5	16/11/2014 3:40	24.53	106.1	7.35	1.3	SR5	16/11/2014 9:40	24.37	115.8	8.06	1.0	SR5	16/11/2014 15:40	24.48	119.7	8.32	0.5	SR5	16/11/2014 21:40	24.62	119.1	8.25	1.2
SR5	16/11/2014 3:45	24.52	105.0	7.28	1.0	SR5	16/11/2014 9:45	24.37	116.6	8.12	1.1	SR5	16/11/2014 15:45	24.51	118.8	8.25	0.9	SR5	16/11/2014 21:45	24.62	119.7	8.28	0.8
SR5	16/11/2014 3:50	24.52	104.6	7.25	1.2	SR5	16/11/2014 9:50	24.37	118.6	8.26	1.2	SR5	16/11/2014 15:50	24.52	118.7	8.24	0.5	SR5	16/11/2014 21:50	24.62	119.2	8.25	0.9
SR5	16/11/2014 3:55	24.52	104.0	7.21	0.4	SR5	16/11/2014 9:55	24.35	119.0	8.29	1.2	SR5	16/11/2014 15:55	24.51	120.9	8.40	0.9	SR5	16/11/2014 21:55	24.62	119.0	8.23	1.0
SR5	16/11/2014 4:00	24.52	104.1	7.22	1.2	SR5	16/11/2014 10:00	24.32	120.0	8.36	0.7	SR5	16/11/2014 16:00	24.53	120.2	8.35	0.8	SR5	16/11/2014 22:00	24.62	119.5	8.27	0.9
SR5	16/11/2014 4:05	24.51	103.5	7.18	1.3	SR5	16/11/2014 10:05	24.32	119.5	8.33	1.0	SR5	16/11/2014 16:05	24.54	121.5	8.43	0.6	SR5	16/11/2014 22:05	24.62	119.4	8.26	0.9
SR5	16/11/2014 4:10	24.51	103.8	7.20	1.2	SR5	16/11/2014 10:10	24.31	120.0	8.37	1.0	SR5	16/11/2014 16:10	24.57	124.0	8.61	0.7	SR5	16/11/2014 22:10	24.60	118.8	8.23	0.8
SR5	16/11/2014 4:15	24.51	103.8	7.20	1.3	SR5	16/11/2014 10:15	24.31	119.9	8.36	1.2	SR5	16/11/2014 16:15	24.58	123.9	8.60	0.9	SR5	16/11/2014 22:15	24.61	118.6	8.21	0.8
SR5	16/11/2014 4:20	24.51	104.5	7.25	1.1	SR5	16/11/2014 10:20	24.31	119.8	8.36	0.9	SR5	16/11/2014 16:20	24.59	120.8	8.37	1.2	SR5	16/11/2014 22:20	24.59	118.1	8.18	1.1
SR5	16/11/2014 4:25	24.51	104.9	7.27	1.2	SR5	16/11/2014 10:25	24.32	120.9	8.43	1.1	SR5	16/11/2014 16:25	24.59	119.6	8.29	0.9	SR5	16/11/2014 22:25	24.58	118.8	8.23	1.1
SR5	16/11/2014 4:30	24.51	108.0	7.49	1.2	SR5	16/11/2014 10:30	24.34	120.8	8.42	1.2	SR5	16/11/2014 16:30	24.59	119.5	8.28	0.8	SR5	16/11/2014 22:30	24.60	118.6	8.21	1.1
SR5	16/11/2014 4:35	24.53	107.6	7.46	1.2	SR5	16/11/2014 10:35	24.32	122.8	8.57	0.9	SR5	16/11/2014 16:35	24.60	119.0	8.25	1.1	SR5	16/11/2014 22:35	24.59	118.2	8.19	0.9
SR5	16/11/2014 4:40	24.52	107.5	7.45	1.1	SR5	16/11/2014 10:40	24.29	123.0	8.59	1.1	SR5	16/11/2014 16:40	24.61	119.3	8.27	1.2	SR5	16/11/2014 22:40	24.59	118.1	8.18	0.8
SR5	16/11/2014 4:45	24.52	107.5	7.46	1.2	SR5	16/11/2014 10:45	24.27	122.9	8.59	0.9	SR5	16/11/2014 16:45	24.61	118.6	8.22	1.2	SR5	16/11/2014 22:45	24.59	117.2	8.12	1.2
SR5	16/11/2014 4:50	24.51	106.4	7.38	1.1	SR5	16/11/2014 10:50	24.28	122.8	8.58	1.1	SR5	16/11/2014 16:50	24.60	118.7	8.22	1.2	SR5	16/11/2014 22:50	24.59	118.2	8.19	1.0
SR5	16/11/2014 4:55	24.52	106.4	7.38	1.0	SR5	16/11/2014 10:55	24.29	122.6	8.56	1.1	SR5	16/11/2014 16:55	24.59	119.0	8.24	0.9	SR5	16/11/2014 22:55	24.59	118.2	8.19	1.1
SR5	16/11/2014 5:00	24.52	105.7	7.33	1.2	SR5	16/11/2014 11:00	24.29	123.2	8.60	1.0	SR5	16/11/2014 17:00	24.61	120.0	8.31	0.9	SR5	16/11/2014 23:00	24.58	117.6	8.15	0.6
SR5	16/11/2014 5:05	24.52	106.0	7.35	1.0	SR5	16/11/2014 11:05	24.29	122.7	8.56	1.1	SR5	16/11/2014 17:05	24.60	118.6	8.22	0.9	SR5	16/11/2014 23:05	24.59	117.3	8.12	1.2
SR5	16/11/2014 5:10	24.52	105.9	7.35	1.2	SR5	16/11/2014 11:10	24.29	122.4	8.55	1.0	SR5	16/11/2014 17:10	24.61	117.6	8.14	1.0	SR5	16/11/2014 23:10	24.60	117.3	8.13	1.0
SR5	16/11/2014 5:15	24.52	105.6	7.32	0.6	SR5	16/11/2014 11:15	24.28	121.8	8.51	1.1	SR5	16/11/2014 17:15	24.61	117.5	8.14	1.1	SR5	16/11/2014 23:15	24.59	117.0	8.10	1.2
SR5	16/11/2014 5:20	24.52	105.4	7.31	1.2	SR5	16/11/2014 11:20	24.30	123.0	8.59	1.0	SR5	16/11/2014 17:20	24.61	116.6	8.08	1.2	SR5	16/11/2014 23:20	24.60	117.3	8.12	0.8
SR5	16/11/2014 5:25	24.51	105.4	7.31	1.2	SR5	16/11/2014 11:25	24.31	124.1	8.66	1.1	SR5	16/11/2014 17:25	24.62	116.8	8.09	1.0	SR5	16/11/2014 23:25	24.58	117.0	8.10	1.0
SR5	16/11/2014 5:30	24.50	105.3	7.30	0.9	SR5	16/11/2014 11:30	24.30	123.2	8.60	0.7	SR5	16/11/2014 17:30	24.62	116.5	8.07	0.8	SR5	16/11/2014 23:30	24.58	117.7	8.16	1.1
SR5	16/11/2014 5:35	24.52	105.4	7.31	1.2	SR5	16/11/2014 11:35	24.30	123.7	8.63	1.1	SR5	16/11/2014 17:35	24.63	116.4	8.06	1.2	SR5	16/11/2014 23:35	24.57	117.9	8.17	1.2
SR5	16/11/2014 5:40	24.53	106.3	7.37	1.2	SR5	16/11/2014 11:40	24.32	123.5	8.61	1.2	SR5	16/11/2014 17:40	24.64	116.8	8.09	1.2	SR5	16/11/2014 23:40	24.57	118.0	8.17	1.2
SR5	16/11/2014 5:45	24.53	105.1	7.29	0.9	SR5	16/11/2014 11:45	24.32	124.5	8.68	0.9	SR5	16/11/2014 17:45	24.63	115.9	8.02	1.1	SR5	16/11/2014 23:45	24.57	118.6	8.22	1.0
SR5	16/11/2014 5:50	24.54	105.1	7.29	1.1	SR5	16/11/2014 11:50	24.33	124.8	8.71	1.2	SR5	16/11/2014 17:50	24.63	115.5	7.99	1.0	SR5	16/11/2014 23:50	24.55	118.6	8.22	1.3
SR5	16/11/2014 5:55	24.53	105.1	7.28	1.1	SR5	16/11/2014 11:55	24.35	125.9	8.78	1.2	SR5	16/11/2014 17:55	24.63	115.7	8.01	1.2	SR5	16/11/2014 23:55	24.55	119.4	8.28	0.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	16/11/2014 0:00	24.02	166.7	11.58	2.3	SR9	16/11/2014 6:00	23.98	149.8	10.42	2.6	SR9	16/11/2014 12:00	24.31	159.2	11.00	2.4	SR9	16/11/2014 18:00	24.37	177.7	12.27	2.5
SR9	16/11/2014 0:05	24.01	166.2	11.55	2.4	SR9	16/11/2014 6:05	23.97	148.0	10.29	2.4	SR9	16/11/2014 12:05	24.21	157.7	10.92	2.8	SR9	16/11/2014 18:05	24.38	182.8	12.62	2.4
SR9	16/11/2014 0:10	24.01	166.1	11.54	2.2	SR9	16/11/2014 6:10	23.97	148.0	10.29	2.6	SR9	16/11/2014 12:10	24.29	157.9	10.92	2.3	SR9	16/11/2014 18:10	24.38	182.2	12.58	2.5
SR9	16/11/2014 0:15	23.98	164.1	11.40	2.7	SR9	16/11/2014 6:15	23.97	148.3	10.31	3.4	SR9	16/11/2014 12:15	24.20	160.3	11.10	2.4	SR9	16/11/2014 18:15	24.38	185.7	12.82	2.4
SR9	16/11/2014 0:20	24.00	163.4	11.35	2.6	SR9	16/11/2014 6:20	23.97	148.5	10.33	2.7	SR9	16/11/2014 12:20	24.44	159.6	11.01	2.6	SR9	16/11/2014 18:20	24.39	184.0	12.70	2.3
SR9	16/11/2014 0:25	23.99	164.9	11.46	2.4	SR9	16/11/2014 6:25	23.96	149.6	10.40	2.6	SR9	16/11/2014 12:25	24.56	160.2	11.02	2.4	SR9	16/11/2014 18:25	24.37	189.1	13.05	2.3
SR9	16/11/2014 0:30	23.98	162.6	11.30	2.8	SR9	16/11/2014 6:30	23.96	149.8	10.42	2.5	SR9	16/11/2014 12:30	24.57	164.6	11.33	2.3	SR9	16/11/2014 18:30	24.34	190.6	13.17	2.2
SR9	16/11/2014 0:35	23.98	160.3	11.14	2.5	SR9	16/11/2014 6:35	23.96	149.8	10.42	2.6	SR9	16/11/2014 12:35	24.51	165.4	11.39	2.4	SR9	16/11/2014 18:35	24.35	191.9	13.26	2.5
SR9	16/11/2014 0:40	23.98	160.0	11.12	3.0	SR9	16/11/2014 6:40	23.96	149.9	10.42	2.4	SR9	16/11/2014 12:40	24.55	164.9	11.35	2.4	SR9	16/11/2014 18:40	24.41	188.2	12.99	2.4
SR9	16/11/2014 0:45	23.98	159.9	11.11	2.8	SR9	16/11/2014 6:45	23.95	149.1	10.37	2.9	SR9	16/11/2014 12:45	24.54	166.9	11.49	2.3	SR9	16/11/2014 18:45	24.37	192.5	13.29	2.4
SR9	16/11/2014 0:50	23.98	162.7	11.31	2.3	SR9	16/11/2014 6:50	23.96	148.9	10.35	2.5	SR9	16/11/2014 12:50	24.56	171.0	11.77	2.4	SR9	16/11/2014 18:50	24.35	193.0	13.33	2.2
SR9	16/11/2014 0:55	23.98	163.5	11.36	2.5	SR9	16/11/2014 6:55	23.96	148.9	10.35	3.0	SR9	16/11/2014 12:55	24.55	171.9	11.83	2.3	SR9	16/11/2014 18:55	24.41	182.9	12.62	2.1
SR9	16/11/2014 1:00	23.98	161.4	11.22	2.5	SR9	16/11/2014 7:00	23.96	148.0	10.29	2.7	SR9	16/11/2014 13:00	24.57	174.1	11.98	2.2	SR9	16/11/2014 19:00	24.41	183.4	12.66	2.0
SR9	16/11/2014 1:05	23.97	161.9	11.25	2.2	SR9	16/11/2014 7:05	23.96	149.0	10.36	2.7	SR9	16/11/2014 13:05	24.55	173.2	11.92	2.3	SR9	16/11/2014 19:05	24.37	187.9	12.97	2.2
SR9	16/11/2014 1:10	23.98	163.4	11.36	2.4	SR9	16/11/2014 7:10	23.96	148.7	10.34	2.9	SR9	16/11/2014 13:10	24.58	174.6	12.01	2.3	SR9	16/11/2014 19:10	24.34	182.6	12.61	2.2
SR9	16/11/2014 1:15	23.98	163.1	11.34	2.5	SR9	16/11/2014 7:15	23.95	147.1	10.23	2.6	SR9	16/11/2014 13:15	24.56	175.3	12.06	2.3	SR9	16/11/2014 19:15	24.31	181.3	12.53	2.3
SR9	16/11/2014 1:20	23.99	161.4	11.21	2.3	SR9	16/11/2014 7:20	23.94	151.8	10.55	2.8	SR9	16/11/2014 13:20	24.54	174.7	12.02	2.3	SR9	16/11/2014 19:20	24.30	185.4	12.82	2.1
SR9	16/11/2014 1:25	23.98	159.4	11.08	2.8	SR9	16/11/2014 7:25	23.94	152.3	10.59	2.5	SR9	16/11/2014 13:25	24.63	181.8	12.50	2.2	SR9	16/11/2014 19:25	24.30	186.6	12.90	2.4
SR9	16/11/2014 1:30	23.98	160.0	11.12	2.7	SR9	16/11/2014 7:30	23.94	151.7	10.55	2.5	SR9	16/11/2014 13:30	24.56	179.8	12.37	2.3	SR9	16/11/2014 19:30	24.29	186.5	12.89	2.1
SR9	16/11/2014 1:35	23.98	159.9	11.11	2.4	SR9	16/11/2014 7:35	23.94	148.7	10.34	2.7	SR9	16/11/2014 13:35	24.52	178.2	12.27	2.4	SR9	16/11/2014 19:35	24.29	187.5	12.96	2.1
SR9	16/11/2014 1:40	23.99	158.6	11.02	2.6	SR9	16/11/2014 7:40	23.94	149.5	10.40	2.7	SR9	16/11/2014 13:40	24.67	186.6	12.81	2.2	SR9	16/11/2014 19:40	24.27	190.5	13.17	2.6
SR9	16/11/2014 1:45	23.98	157.7	10.96	2.9	SR9	16/11/2014 7:45	23.94	150.5	10.47	2.8	SR9	16/11/2014 13:45	24.64	191.4	13.15	2.5	SR9	16/11/2014 19:45	24.26	191.3	13.23	2.1
SR9	16/11/2014 1:50	23.99	156.2	10.86	2.2	SR9	16/11/2014 7:50	23.94	148.9	10.36	2.7	SR9	16/11/2014 13:50	24.71	188.2	12.92	2.1	SR9	16/11/2014 19:50	24.26	190.5	13.18	2.5
SR9	16/11/2014 1:55	23.98	156.3	10.86	2.3	SR9	16/11/2014 7:55	23.93	152.0	10.58	2.7	SR9	16/11/2014 13:55	24.74	186.9	12.83	2.1	SR9	16/11/2014 19:55	24.25	189.7	13.12	2.2
SR9	16/11/2014 2:00	23.98	155.7	10.82	2.4	SR9	16/11/2014 8:00	23.93	151.5	10.54	2.8	SR9	16/11/2014 14:00	24.74	186.6	12.80	2.1	SR9	16/11/2014 20:00	24.24	188.8	13.06	2.1
SR9	16/11/2014 2:05	23.99	155.3	10.79	2.5	SR9	16/11/2014 8:05	23.93	151.0	10.50	2.9	SR9	16/11/2014 14:05	24.73	186.2	12.78	2.1	SR9	16/11/2014 20:05	24.25	188.5	13.04	2.0
SR9	16/11/2014 2:10	23.99	154.1	10.71	2.3	SR9	16/11/2014 8:10	23.93	152.2	10.59	2.8	SR9	16/11/2014 14:10	24.76	187.0	12.82	2.0	SR9	16/11/2014 20:10	24.24	189.9	13.14	2.2
SR9	16/11/2014 2:15	23.99	156.9	10.91	2.2	SR9	16/11/2014 8:15	23.93	150.5	10.47	2.7	SR9	16/11/2014 14:15	24.78	184.8	12.67	2.1	SR9	16/11/2014 20:15	24.24	188.6	13.05	2.4
SR9	16/11/2014 2:20	24.00	156.8	10.89	2.1	SR9	16/11/2014 8:20	23.93	149.2	10.38	3.1	SR9	16/11/2014 14:20	24.78	186.4	12.78	2.1	SR9	16/11/2014 20:20	24.23	189.4	13.11	2.0
SR9	16/11/2014 2:25	23.99	157.7	10.96	2.2	SR9	16/11/2014 8:25	23.93	149.7	10.41	2.7	SR9	16/11/2014 14:25	24.79	186.8	12.81	2.1	SR9	16/11/2014 20:25	24.31	182.2	12.59	2.8
SR9	16/11/2014 2:30	24.00	156.8	10.89	2.3	SR9	16/11/2014 8:30	23.93	149.6	10.41	2.8	SR9	16/11/2014 14:30	24.77	186.2	12.76	2.2	SR9	16/11/2014 20:30	24.36	174.1	12.02	2.0
SR9	16/11/2014 2:35	23.98	157.7	10.96	2.9	SR9	16/11/2014 8:35	23.94	150.1	10.44	2.7	SR9	16/11/2014 14:35	24.80	185.2	12.69	2.1	SR9	16/11/2014 20:35	24.38	170.7	11.78	2.1
SR9	16/11/2014 2:40	23.98	157.5	10.94	2.6	SR9	16/11/2014 8:40	23.93	150.5	10.47	2.7	SR9	16/11/2014 14:40	24.78	185.3	12.70	2.3	SR9	16/11/2014 20:40	24.36	171.8	11.86	2.3
SR9	16/11/2014 2:45	23.99	155.9	10.84	2.5	SR9	16/11/2014 8:45	23.93	150.4	10.46	2.5	SR9	16/11/2014 14:45	24.73	182.7	12.53	2.2	SR9	16/11/2014 20:45	24.36	170.4	11.77	2.3
SR9	16/11/2014 2:50	23.98	156.1	10.85	3.0	SR9	16/11/2014 8:50	23.93	152.5	10.61	2.5	SR9	16/11/2014 14:50	24.75	185.6	12.73	2.5	SR9	16/11/2014 20:50	24.37	169.5	11.70	2.1
SR9	16/11/2014 2:55	23.99	156.1	10.85	2.6	SR9	16/11/2014 8:55	23.94	152.1	10.58	2.6	SR9	16/11/2014 14:55	24.73	185.8	12.75	2.2	SR9	16/11/2014 20:55	24.38	168.9	11.66	2.1
SR9	16/11/2014 3:00	23.99	156.6	10.88	2.7	SR9	16/11/2014 9:00	23.94	151.9	10.57	2.9	SR9	16/11/2014 15:00	24.61	191.1	13.13	2.4	SR9	16/11/2014 21:00	24.38	168.6	11.64	2.1
SR9	16/11/2014 3:05	23.99	154.4	10.73	2.5	SR9	16/11/2014 9:05	23.93	154.0	10.71	2.7	SR9	16/11/2014 15:05	24.57	198.3	13.64	2.6	SR9	16/11/2014 21:05	24.39	168.2	11.61	2.1
SR9	16/11/2014 3:10	23.99	153.9	10.69	2.3	SR9	16/11/2014 9:10	23.94	153.2	10.66	2.4	SR9	16/11/2014 15:10	24.60	197.0	13.55	2.2	SR9	16/11/2014 21:10	24.39	166.9	11.52	2.2
SR9	16/11/2014 3:15	23.99	155.1	10.78	2.5	SR9	16/11/2014 9:15	23.94	153.1	10.65	2.5	SR9	16/11/2014 15:15	24.56	200.5	13.80	2.2	SR9	16/11/2014 21:15	24.39	168.0	11.59	2.2
SR9	16/11/2014 3:20	23.99	152.6	10.61	2.4	SR9	16/11/2014 9:20	23.94	154.2	10.73	2.4	SR9	16/11/2014 15:20	24.55	202.0	13.90	2.3	SR9	16/11/2014 21:20	24.37	168.7	11.65	2.1
SR9	16/11/2014 3:25	23.99	152.5	10.60	2.4	SR9	16/11/2014 9:25	23.96	153.7	10.69	2.5	SR9	16/11/2014 15:25	24.61	197.4	13.57	2.2	SR9	16/11/2014 21:25	24.36	168.4	11.63	2.2
SR9	16/11/2014 3:30	23.99	153.2	10.65	2.5	SR9	16/11/2014 9:30	23.95	153.5	10.68	2.6	SR9	16/11/2014 15:30	24.54	198.3	13.65	2.4	SR9	16/11/2014 21:30	24.35	167.2	11.55	2.1
SR9	16/11/2014 3:35	24.00	155.4	10.80	2.2	SR9	16/11/2014 9:35	23.95	153.9	10.70	2.5	SR9	16/11/2014 15:35	24.55	199.2	13.72	2.3	SR9	16/11/2014 21:35	24.37	165.4	11.42	2.1
SR9	16/11/2014 3:40	24.00	154.9	10.76	2.3	SR9	16/11/2014 9:40	23.94	155.4	10.81	2.5	SR9	16/11/2014 15:40	24.57	196.9	13.55	2.2	SR9	16/11/2014 21:40	24.47	163.8	11.29	2.1
SR9	16/11/2014 3:45	23.99	152.0	10.56	2.6	SR9	16/11/2014 9:45	23.96	154.7	10.75	2.8	SR9	16/11/2014 15:45	24.45	194.0	13.37	2.2	SR9	16/11/2014 21:45	24.48	162.2	11.18	2.2
SR9	16/11/2014 3:50	24.01	156.2	10.85	2.5	SR9	16/11/2014 9:50	23.96	154.2	10.72	2.6	SR9	16/11/2014 15:50	24.42	191.1	13.18	2.2	SR9	16/11/2014 21:50	24.49	162.9	11.22	2.2
SR9	16/11/2014 3:55	24.00	152.8	10.62	2.5	SR9	16/11/2014 9:55	23.97	154.1	10.71	2.6	SR9	16/11/2014 15:55	24.43	193.3	13.33	2.5	SR9	16/11/2014 21:55	24.49	162.0	11.16	2.2
SR9	16/11/2014 4:00	24.00	153.2	10.64	2.4	SR9	16/11/2014 10:00	23.97	154.4	10.73	2.8	SR9	16/11/2014 16:00	24.45	189.6	13.07	2.3	SR9	16/11/2014 22:00	24.48	162.8	11.22	2.2
SR9	16/11/2014 4:05	24.00	151.2	10.51	2.7	SR9	16/11/2014 10:05	23.96	153.2	10.65	2.6	SR9	16/11/2014 16:05	24.40	183.7	12.68	2.5	SR9	16/11/2014 22:05	24.40	165.9	11.45	2.1
SR9	16/11/2014 4:10	24.00	153.2	10.65	2.4	SR9	16/11/2014 10:10	23.96	152.6	10.61	2.7	SR9	16/11/2014 16:10	24.44	181.9	12.54	2.4	SR9	16/11/2014 22:10	24.45	162.6	11.22	2.2
SR9	16/11/2014 4:15	24.00	153.5	10.66	2.4	SR9	16/11/2014 10:15	23.96	152.8	10.62	3.1	SR9	16/11/2014 16:15	24.28	179.4	12.40	2.7	SR9	16/11/2014 22:15	24.44	164.5	11.34	2.2
SR9	16/11/2014 4:20	24.00	152.3	10.58	2.3	SR9	16/11/2014 10:20	23.94	153.6	10.69	2.5	SR9	16/11/2014 16:20	24.30	179.0	12.37	2.8	SR9	16/11/2014 22:20	24.43	164.7	11.36	2.2
SR9	16/11/2014 4:25	24.00	151.8	10.54	2.4	SR9	16/11/2014 10:25	23.94	152.0	10.57	2.7	SR9	16/11/2014 16:25	24.37	178.7	12.34	2.7	SR9	16/11/2014 22:25	24.45	164.6	11.35	2.2
SR9	16/11/2014 4:30	23.99	151.4	10.52	2.5	SR9	16/11/2014 10:30	23.95	153.9	10.70	2.8	SR9	16/11/2014 16:30	24.35	176.3	12.17	2.6	SR9	16/11/2014 22:30	24.41	165.7	11.43	2.4
SR9	16/11/2014 4:35	23.99	151.0	10.49	2.4	SR9	16/11/2014 10:35	23.96	153.7	10.69	2.5	SR9	16/11/2014 16:35	24.29	175.9	12.16	2.8	SR9	16/11/2014 22:35	24.46	163.9	11.30	2.2
SR9	16/11/2014 4:40	23.99	151.2	10.51	2.5	SR9	16/11/2014 10:40	24.00	155.4	10.80	2.4	SR9	16/11/2014 16:40	24.32	178.5	12.33	2.8	SR9	16/11/2014 22:40	24.44	166.3	11.47	2.4
SR9	16/11/2014 4:45	23.99	150.2	10.44	2.4	SR9	16/11/2014 10:45	24.02	157.6	10.95	2.4	SR9	16/11/2014 16:45	24.24	177.3	12.27	3.1	SR9	16/11/2014 22:45	24.37	166.5	11.49	2.2
SR9	16/11/2014 4:50	24.00	153.5	10.67	2.3	SR9	16/11/2014 10:50	24.01	160.2	11.13	2.4	SR9	16/11/2014 16:50	24.26	174.8	12.09	3.1	SR9	16/11/2014 22:50	24.39	165.0	11.39	2.3
SR9	16/11/2014 4:55	23.99	153.8	10.69	2.3	SR9	16/11/2014 10:55	24.05	161.1	11.18	2.3	SR9	16/11/2014 16:55	24.31	179.5	12.41	2.5	SR9	16/11/2014 22:55	24.34	167.7	11.58	2.4
SR9	16/11/2014 5:00	23.99	153.3	10.65	2.4	SR9	16/11/2014 11:00	24.09	159.7	11.08	2.5	SR9	16/11/2014 17:00	24.31	178.8	12.36	2.6	SR9	16/11/2014 23:00	24.37	169.2	11.68	2.4
SR9	16/11/2014 5:05	24.00	151.4	10.52	2.5	SR9	16/11/2014 11:05	24.05	157.0	10.90	2.4	SR9	16/11/2014 17:05	24.29	174.5	12.06	2.7	SR9	16/11/2014 23:05	24.35	170.3	11.76	2.3
SR9	16/11/2014 5:10	24.00	150.7	10.47	2.4	SR9	16/11/2014 11:10	24.05	155.9	10.82	2.4	SR9	16/11/2014 17:10	24.32	174.7	12.07	2.6	SR9	16/11/2014 23:10	24.32	169.5	11.71	2.4
SR9	16/11/2014 5:15	23.99	149.8	10.41	2.5	SR9	16/11/2014 11:15	24.14	159.2	11.04	2.6	SR9	16/11/2014 17:15	24.34	175.5	12.12	2.5	SR9	16/11/2014 23:15	24.36	170.7	11.79	2.0
SR9	16/11/2014 5:20	23.99	148.2	10.30	2.6	SR9	16/11/2014 11:20	24.15	159.8	11.07	2.4	SR9	16/11/2014 17:20	24.36	175.3	12.11	2.6	SR9	16/11/2014 23:20	24.37	171.0	11.81	2.1
SR9	16/11/2014 5:25	23.99	148.5	10.32	2.6	SR9	16/11/2014 11:25	24.07	161.4	11.20	2.9	SR9	16/11/2014 17:25	24.37	176.3	12.17	2.6	SR9	16/11/2014 23:25	24.37	171.8	11.86	2.0
SR9	16/11/2014 5:30	23.99	149.9	10.42	2.8	SR9	16/11/2014 11:30	24.15	160.1	11.09	2.6	SR9	16/11/2014 17:30	24.38	176.1	12.15	2.6	SR9	16/11/2014 23:30	24.36	170.3	11.76	2.1
SR9	16/11/2014 5:35	23.98	148.4	10.31	2.5	SR9	16/11/2014 11:35	24.10	161.6	11.21	2.6	SR9	16/11/2014 17:35	24.36	175.6	12.12	2.7	SR9	16/11/2014 23:35	24.36	172.2	11.89	2.0
SR9	16/11/2014 5:40	23.98	149.1	10.37	2.4	SR9	16/11/2014 11:40	24.07	160.3	11.12	2.7	SR9	16/11/2014 17:40	24.35	174.5	12.05	2.6	SR9	16/11/2014 23:40	24.35	170.4	11.77	2.3
SR9	16/11/2014 5:45	23.98	149.8	10.41	2.6	SR9	16/11/2014 11:45	24.14	158.9	11.01	2.7	SR9	16/11/2014 17:45	24.34	176.2	12.17	2.6	SR9	16/11/2014 23:45	24.33	170.8	11.80	2.3
SR9	16/11/2014 5:50	23.98	149.2	10.37	2.7	SR9	16/11/2014 11:50	24.17	160.2	11.10	2.4	SR9	16/11/2014 17:50	24.33	179.1	12.37	2.5	SR9	16/11/2014 23:50	24.32	170.3	11.77	2.1
SR9	16/11/2014 5:55	23.98	149.3	10.38	2.5	SR9	16/11/2014 11:55	24.24	160.3	11.09	2.5	SR9	16/11/2014 17:55	24.34	179.1	12.37	2.5	SR9	16/11/2014 23:55	24.25	169.6	11.74	2.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	16/11/2014 0:00	24.35	102.1	7.09	0.5	SR10	16/11/2014 6:00	24.35	98.3	6.82	0.4	SR10	16/11/2014 12:00	24.52	116.1	8.04	0.6	SR10	16/11/2014 18:00	24.77	114.4	7.88	0.5
SR10	16/11/2014 0:05	24.37	102.4	7.10	0.5	SR10	16/11/2014 6:05	24.35	98.3	6.82	0.6	SR10	16/11/2014 12:05	24.54	114.6	7.93	0.6	SR10	16/11/2014 18:05	24.66	113.5	7.83	0.6
SR10	16/11/2014 0:10	24.37	102.0	7.07	0.4	SR10	16/11/2014 6:10	24.35	98.5	6.84	0.5	SR10	16/11/2014 12:10	24.62	113.5	7.84	0.4	SR10	16/11/2014 18:10	24.70	112.6	7.77	0.9
SR10	16/11/2014 0:15	24.36	102.2	7.09	0.5	SR10	16/11/2014 6:15	24.35	99.7	6.92	0.5	SR10	16/11/2014 12:15	24.57	114.0	7.89	0.5	SR10	16/11/2014 18:15	24.75	113.2	7.80	0.9
SR10	16/11/2014 0:20	24.37	102.1	7.08	0.4	SR10	16/11/2014 6:20	24.35	99.2	6.89	0.5	SR10	16/11/2014 12:20	24.59	115.3	7.97	0.6	SR10	16/11/2014 18:20	24.70	113.0	7.79	0.7
SR10	16/11/2014 0:25	24.38	102.2	7.08	0.4	SR10	16/11/2014 6:25	24.34	99.3	6.89	0.5	SR10	16/11/2014 12:25	24.61	114.9	7.94	0.7	SR10	16/11/2014 18:25	24.66	112.2	7.75	0.6
SR10	16/11/2014 0:30	24.38	102.3	7.09	0.5	SR10	16/11/2014 6:30	24.34	99.8	6.92	0.5	SR10	16/11/2014 12:30	24.60	114.4	7.91	0.5	SR10	16/11/2014 18:30	24.62	112.3	7.76	0.8
SR10	16/11/2014 0:35	24.37	102.2	7.09	0.9	SR10	16/11/2014 6:35	24.34	98.6	6.84	0.5	SR10	16/11/2014 12:35	24.59	113.3	7.83	0.6	SR10	16/11/2014 18:35	24.64	112.3	7.76	0.6
SR10	16/11/2014 0:40	24.38	102.4	7.10	0.5	SR10	16/11/2014 6:40	24.34	98.7	6.85	0.6	SR10	16/11/2014 12:40	24.57	113.1	7.82	0.7	SR10	16/11/2014 18:40	24.57	112.1	7.75	0.6
SR10	16/11/2014 0:45	24.38	102.3	7.09	0.5	SR10	16/11/2014 6:45	24.34	98.2	6.82	0.5	SR10	16/11/2014 12:45	24.58	113.7	7.86	0.6	SR10	16/11/2014 18:45	24.56	112.2	7.76	0.7
SR10	16/11/2014 0:50	24.38	102.3	7.09	0.5	SR10	16/11/2014 6:50	24.35	99.0	6.87	0.5	SR10	16/11/2014 12:50	24.57	113.4	7.84	0.5	SR10	16/11/2014 18:50	24.53	112.3	7.77	0.4
SR10	16/11/2014 0:55	24.39	102.3	7.10	0.5	SR10	16/11/2014 6:55	24.35	99.3	6.89	0.6	SR10	16/11/2014 12:55	24.61	113.7	7.86	0.5	SR10	16/11/2014 18:55	24.50	112.6	7.79	0.9
SR10	16/11/2014 1:00	24.37	102.5	7.11	0.4	SR10	16/11/2014 7:00	24.34	99.0	6.87	0.6	SR10	16/11/2014 13:00	24.58	112.8	7.80	0.5	SR10	16/11/2014 19:00	24.48	112.5	7.80	0.7
SR10	16/11/2014 1:05	24.39	102.2	7.08	0.5	SR10	16/11/2014 7:05	24.34	99.7	6.91	0.5	SR10	16/11/2014 13:05	24.56	113.1	7.82	0.5	SR10	16/11/2014 19:05	24.48	113.2	7.84	0.6
SR10	16/11/2014 1:10	24.39	102.5	7.11	0.4	SR10	16/11/2014 7:10	24.34	99.0	6.87	0.6	SR10	16/11/2014 13:10	24.59	112.8	7.79	0.5	SR10	16/11/2014 19:10	24.40	114.3	7.93	0.7
SR10	16/11/2014 1:15	24.38	102.4	7.10	0.4	SR10	16/11/2014 7:15	24.34	99.2	6.88	0.6	SR10	16/11/2014 13:15	24.73	113.7	7.84	0.5	SR10	16/11/2014 19:15	24.45	113.5	7.87	0.6
SR10	16/11/2014 1:20	24.37	102.6	7.11	0.4	SR10	16/11/2014 7:20	24.34	98.6	6.84	0.5	SR10	16/11/2014 13:20	24.71	113.4	7.82	0.6	SR10	16/11/2014 19:20	24.49	113.7	7.87	0.7
SR10	16/11/2014 1:25	24.38	102.5	7.11	0.7	SR10	16/11/2014 7:25	24.34	97.5	6.77	0.6	SR10	16/11/2014 13:25	24.60	111.7	7.72	0.8	SR10	16/11/2014 19:25	24.49	113.3	7.85	0.8
SR10	16/11/2014 1:30	24.39	102.7	7.12	0.4	SR10	16/11/2014 7:30	24.34	98.2	6.81	0.5	SR10	16/11/2014 13:30	24.68	112.3	7.76	0.4	SR10	16/11/2014 19:30	24.48	115.3	7.99	0.7
SR10	16/11/2014 1:35	24.40	102.7	7.12	0.5	SR10	16/11/2014 7:35	24.34	97.2	6.74	0.7	SR10	16/11/2014 13:35	24.67	112.6	7.77	0.6	SR10	16/11/2014 19:35	24.50	115.1	7.97	0.9
SR10	16/11/2014 1:40	24.38	102.4	7.10	0.4	SR10	16/11/2014 7:40	24.34	98.9	6.86	0.5	SR10	16/11/2014 13:40	24.62	113.0	7.81	0.5	SR10	16/11/2014 19:40	24.49	115.9	8.03	0.6
SR10	16/11/2014 1:45	24.38	102.5	7.11	0.4	SR10	16/11/2014 7:45	24.34	98.4	6.83	0.6	SR10	16/11/2014 13:45	24.58	112.4	7.77	0.6	SR10	16/11/2014 19:45	24.47	116.0	8.04	0.4
SR10	16/11/2014 1:50	24.41	102.8	7.13	0.7	SR10	16/11/2014 7:50	24.34	98.9	6.86	0.4	SR10	16/11/2014 13:50	24.52	112.4	7.78	0.6	SR10	16/11/2014 19:50	24.46	115.6	8.01	0.6
SR10	16/11/2014 1:55	24.39	103.2	7.15	0.6	SR10	16/11/2014 7:55	24.34	98.6	6.84	0.6	SR10	16/11/2014 13:55	24.62	112.8	7.80	0.8	SR10	16/11/2014 19:55	24.44	115.8	8.03	0.7
SR10	16/11/2014 2:00	24.39	102.6	7.11	0.4	SR10	16/11/2014 8:00	24.34	98.8	6.86	0.5	SR10	16/11/2014 14:00	24.60	112.1	7.75	0.5	SR10	16/11/2014 20:00	24.43	115.9	8.04	0.8
SR10	16/11/2014 2:05	24.40	102.7	7.12	0.4	SR10	16/11/2014 8:05	24.34	98.7	6.85	0.5	SR10	16/11/2014 14:05	24.61	112.2	7.76	0.7	SR10	16/11/2014 20:05	24.44	116.7	8.09	0.8
SR10	16/11/2014 2:10	24.38	102.3	7.09	0.4	SR10	16/11/2014 8:10	24.34	98.4	6.83	0.5	SR10	16/11/2014 14:10	24.63	113.3	7.83	0.4	SR10	16/11/2014 20:10	24.45	116.3	8.06	0.8
SR10	16/11/2014 2:15	24.40	102.7	7.12	0.4	SR10	16/11/2014 8:15	24.34	98.3	6.82	0.6	SR10	16/11/2014 14:15	24.66	115.1	7.95	0.8	SR10	16/11/2014 20:15	24.44	116.5	8.07	0.6
SR10	16/11/2014 2:20	24.40	102.4	7.10	0.5	SR10	16/11/2014 8:20	24.34	98.3	6.82	0.5	SR10	16/11/2014 14:20	24.65	113.7	7.85	0.6	SR10	16/11/2014 20:20	24.46	115.9	8.03	0.6
SR10	16/11/2014 2:25	24.41	102.2	7.09	0.5	SR10	16/11/2014 8:25	24.34	97.1	6.74	0.6	SR10	16/11/2014 14:25	24.66	113.6	7.85	0.8	SR10	16/11/2014 20:25	24.45	116.0	8.04	0.4
SR10	16/11/2014 2:30	24.41	102.4	7.10	0.5	SR10	16/11/2014 8:30	24.34	97.6	6.78	0.6	SR10	16/11/2014 14:30	24.74	115.3	7.95	0.4	SR10	16/11/2014 20:30	24.44	115.9	8.04	0.8
SR10	16/11/2014 2:35	24.40	102.1	7.08	0.5	SR10	16/11/2014 8:35	24.34	98.8	6.86	0.5	SR10	16/11/2014 14:35	24.72	115.6	7.97	0.5	SR10	16/11/2014 20:35	24.43	115.6	8.02	0.5
SR10	16/11/2014 2:40	24.40	102.3	7.09	0.6	SR10	16/11/2014 8:40	24.34	98.4	6.83	0.6	SR10	16/11/2014 14:40	24.71	115.3	7.96	0.5	SR10	16/11/2014 20:40	24.43	115.2	7.99	0.7
SR10	16/11/2014 2:45	24.39	102.2	7.09	0.5	SR10	16/11/2014 8:45	24.35	98.6	6.84	0.5	SR10	16/11/2014 14:45	24.75	115.9	7.99	0.5	SR10	16/11/2014 20:45	24.43	115.2	7.99	0.6
SR10	16/11/2014 2:50	24.40	102.2	7.08	0.7	SR10	16/11/2014 8:50	24.35	98.8	6.85	0.6	SR10	16/11/2014 14:50	24.76	116.4	8.02	0.7	SR10	16/11/2014 20:50	24.45	116.1	8.05	0.6
SR10	16/11/2014 2:55	24.40	102.0	7.07	0.5	SR10	16/11/2014 8:55	24.35	100.4	6.97	0.4	SR10	16/11/2014 14:55	24.76	116.6	8.04	0.6	SR10	16/11/2014 20:55	24.42	114.9	7.97	0.7
SR10	16/11/2014 3:00	24.40	102.1	7.07	0.5	SR10	16/11/2014 9:00	24.36	99.6	6.91	0.5	SR10	16/11/2014 15:00	24.76	116.8	8.05	0.7	SR10	16/11/2014 21:00	24.42	114.9	7.97	0.6
SR10	16/11/2014 3:05	24.41	102.1	7.07	0.5	SR10	16/11/2014 9:05	24.36	100.4	6.97	0.4	SR10	16/11/2014 15:05	24.78	116.6	8.04	0.5	SR10	16/11/2014 21:05	24.43	115.0	7.97	0.5
SR10	16/11/2014 3:10	24.39	101.6	7.04	0.5	SR10	16/11/2014 9:10	24.36	101.2	7.02	0.4	SR10	16/11/2014 15:10	24.74	115.1	7.94	0.5	SR10	16/11/2014 21:10	24.42	114.6	7.95	0.5
SR10	16/11/2014 3:15	24.39	101.9	7.07	0.6	SR10	16/11/2014 9:15	24.36	100.2	6.95	0.5	SR10	16/11/2014 15:15	24.77	116.4	8.03	0.4	SR10	16/11/2014 21:15	24.39	113.9	7.90	0.7
SR10	16/11/2014 3:20	24.40	101.8	7.06	0.6	SR10	16/11/2014 9:20	24.37	100.7	6.98	0.5	SR10	16/11/2014 15:20	24.82	116.7	8.04	0.4	SR10	16/11/2014 21:20	24.38	113.4	7.87	0.8
SR10	16/11/2014 3:25	24.39	102.1	7.08	0.5	SR10	16/11/2014 9:25	24.38	100.8	6.99	0.5	SR10	16/11/2014 15:25	24.82	116.9	8.05	0.9	SR10	16/11/2014 21:25	24.40	112.0	7.77	0.6
SR10	16/11/2014 3:30	24.40	102.1	7.07	0.5	SR10	16/11/2014 9:30	24.38	100.8	6.99	0.4	SR10	16/11/2014 15:30	24.85	117.4	8.08	0.6	SR10	16/11/2014 21:30	24.39	111.9	7.77	0.8
SR10	16/11/2014 3:35	24.41	102.3	7.09	0.5	SR10	16/11/2014 9:35	24.38	101.4	7.03	0.5	SR10	16/11/2014 15:35	24.85	117.4	8.08	0.7	SR10	16/11/2014 21:35	24.39	111.4	7.73	0.7
SR10	16/11/2014 3:40	24.41	102.0	7.07	0.6	SR10	16/11/2014 9:40	24.35	107.6	7.47	1.4	SR10	16/11/2014 15:40	24.85	117.4	8.08	0.8	SR10	16/11/2014 21:40	24.39	112.2	7.79	1.0
SR10	16/11/2014 3:45	24.42	102.1	7.08	0.6	SR10	16/11/2014 9:45	24.34	110.0	7.64	0.6	SR10	16/11/2014 15:45	24.84	117.5	8.09	0.9	SR10	16/11/2014 21:45	24.39	112.3	7.79	0.6
SR10	16/11/2014 3:50	24.41	102.1	7.07	0.7	SR10	16/11/2014 9:50	24.35	111.8	7.76	0.6	SR10	16/11/2014 15:50	24.81	115.8	7.98	0.7	SR10	16/11/2014 21:50	24.38	112.1	7.78	0.6
SR10	16/11/2014 3:55	24.40	102.1	7.08	0.5	SR10	16/11/2014 9:55	24.35	112.0	7.78	0.5	SR10	16/11/2014 15:55	24.78	115.7	7.97	1.1	SR10	16/11/2014 21:55	24.37	111.7	7.75	0.7
SR10	16/11/2014 4:00	24.40	102.3	7.09	0.5	SR10	16/11/2014 10:00	24.35	113.5	7.88	0.5	SR10	16/11/2014 16:00	24.76	116.7	8.04	0.6	SR10	16/11/2014 22:00	24.38	111.6	7.74	0.6
SR10	16/11/2014 4:05	24.40	101.9	7.07	0.5	SR10	16/11/2014 10:05	24.36	113.3	7.87	0.5	SR10	16/11/2014 16:05	24.75	116.6	8.04	1.3	SR10	16/11/2014 22:05	24.38	110.7	7.68	0.7
SR10	16/11/2014 4:10	24.39	102.1	7.08	0.5	SR10	16/11/2014 10:10	24.35	113.8	7.91	0.4	SR10	16/11/2014 16:10	24.73	118.9	8.20	0.5	SR10	16/11/2014 22:10	24.38	111.5	7.74	0.9
SR10	16/11/2014 4:15	24.40	102.1	7.08	0.5	SR10	16/11/2014 10:15	24.36	112.2	7.79	1.0	SR10	16/11/2014 16:15	24.76	118.7	8.18	0.7	SR10	16/11/2014 22:15	24.36	111.0	7.70	0.6
SR10	16/11/2014 4:20	24.40	101.9	7.07	0.6	SR10	16/11/2014 10:20	24.36	111.9	7.77	0.5	SR10	16/11/2014 16:20	24.75	119.3	8.22	0.4	SR10	16/11/2014 22:20	24.36	111.3	7.73	0.8
SR10	16/11/2014 4:25	24.41	101.9	7.06	0.6	SR10	16/11/2014 10:25	24.37	112.3	7.79	0.5	SR10	16/11/2014 16:25	24.76	118.9	8.20	0.6	SR10	16/11/2014 22:25	24.36	111.7	7.76	0.6
SR10	16/11/2014 4:30	24.40	101.8	7.06	0.6	SR10	16/11/2014 10:30	24.40	112.7	7.82	0.6	SR10	16/11/2014 16:30	24.79	118.1	8.14	0.4	SR10	16/11/2014 22:30	24.36	112.4	7.80	0.7
SR10	16/11/2014 4:35	24.39	101.8	7.06	0.6	SR10	16/11/2014 10:35	24.41	113.2	7.85	1.0	SR10	16/11/2014 16:35	24.78	118.0	8.14	0.4	SR10	16/11/2014 22:35	24.38	112.8	7.82	0.5
SR10	16/11/2014 4:40	24.39	101.9	7.07	0.8	SR10	16/11/2014 10:40	24.42	114.5	7.95	0.6	SR10	16/11/2014 16:40	24.79	117.4	8.09	0.5	SR10	16/11/2014 22:40	24.36	112.5	7.81	0.9
SR10	16/11/2014 4:45	24.40	101.9	7.07	0.5	SR10	16/11/2014 10:45	24.41	115.0	7.98	0.5	SR10	16/11/2014 16:45	24.79	118.4	8.16	0.5	SR10	16/11/2014 22:45	24.36	112.4	7.80	0.7
SR10	16/11/2014 4:50	24.39	101.8	7.06	0.5	SR10	16/11/2014 10:50	24.40	115.0	7.98	0.5	SR10	16/11/2014 16:50	24.80	116.4	8.02	0.6	SR10	16/11/2014 22:50	24.36	112.6	7.81	0.5
SR10	16/11/2014 4:55	24.39	101.6	7.04	1.2	SR10	16/11/2014 10:55	24.41	115.6	8.02	0.7	SR10	16/11/2014 16:55	24.82	116.6	8.03	0.5	SR10	16/11/2014 22:55	24.36	112.6	7.82	0.8
SR10	16/11/2014 5:00	24.39	101.3	7.02	0.5	SR10	16/11/2014 11:00	24.43	115.2	7.99	0.6	SR10	16/11/2014 17:00	24.78	115.5	7.96	0.4	SR10	16/11/2014 23:00	24.36	112.4	7.80	0.8
SR10	16/11/2014 5:05	24.39	101.8	7.06	0.6	SR10	16/11/2014 11:05	24.43	115.4	8.00	0.5	SR10	16/11/2014 17:05	24.76	115.2	7.94	0.5	SR10	16/11/2014 23:05	24.36	112.3	7.79	0.5
SR10	16/11/2014 5:10	24.39	100.5	6.97	0.6	SR10	16/11/2014 11:10	24.42	115.4	8.01	0.8	SR10	16/11/2014 17:10	24.73	114.4	7.89	0.6	SR10	16/11/2014 23:10	24.36	112.5	7.81	0.6
SR10	16/11/2014 5:15	24.38	101.3	7.02	0.6	SR10	16/11/2014 11:15	24.42	116.3	8.07	0.5	SR10	16/11/2014 17:15	24.73	113.9	7.86	0.6	SR10	16/11/2014 23:15	24.36	113.1	7.85	0.6
SR10	16/11/2014 5:20	24.38	101.5	7.03	0.5	SR10	16/11/2014 11:20	24.43	116.2	8.06	0.8	SR10	16/11/2014 17:20	24.73	114.0	7.86	0.7	SR10	16/11/2014 23:20	24.37	112.8	7.83	0.9
SR10	16/11/2014 5:25	24.37	99.2	6.88	0.5	SR10	16/11/2014 11:25	24.50	115.9	8.03	0.4	SR10	16/11/2014 17:25	24.74	113.6	7.83	0.5	SR10	16/11/2014 23:25	24.37	113.1	7.85	0.7
SR10	16/11/2014 5:30	24.37	100.2	6.95	0.5	SR10	16/11/2014 11:30	24.55	115.2	7.97	0.5	SR10	16/11/2014 17:30	24.79	114.3	7.88	0.4	SR10	16/11/2014 23:30	24.38	113.2	7.85	0.5
SR10	16/11/2014 5:35	24.38	99.7	6.92	0.6	SR10	16/11/2014 11:35	24.52	113.8	7.88	0.4	SR10	16/11/2014 17:35	24.77	113.1	7.80	0.4	SR10	16/11/2014 23:35	24.35	113.0	7.84	0.5
SR10	16/11/2014 5:40	24.36	98.8	6.85	0.4	SR10	16/11/2014 11:40	24.51	113.6	7.87	0.5	SR10	16/11/2014 17:40	24.78	112.6	7.76	0.5	SR10	16/11/2014 23:40	24.37	113.2	7.86	0.5
SR10	16/11/2014 5:45	24.36	99.0	6.87	0.5	SR10	16/11/2014 11:45	24.56	114.2	7.90	0.9	SR10	16/11/2014 17:45	24.79	113.2	7.80	0.5	SR10	16/11/2014 23:45	24.37	113.0	7.85	0.8
SR10	16/11/2014 5:50	24.36	98.8	6.85	0.4	SR10	16/11/2014 11:50	24.57	116.2	8.04	0.5	SR10	16/11/2014 17:50	24.79	113.5	7.82	0.5	SR10	16/11/2014 23:50	24.36	113.2	7.86	0.5
SR10	16/11/2014 5:55	24.35	98.8	6.86	0.5	SR10	16/11/2014 11:55	24.53	116.6	8.07	0.6	SR10	16/11/2014 17:55	24.82	114.2	7.87	0.5	SR10	16/11/2014 23:55	24.36	113.2	7.85	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	16/11/2014 0:00	24.36	98.9	6.86	0.3	SR11	16/11/2014 6:00	24.27	91.1	6.33	0.8	SR11	16/11/2014 12:00	24.75	102.9	7.10	0.4	SR11	16/11/2014 18:00	24.66	141.6	9.78	0.3
SR11	16/11/2014 0:05	24.37	93.3	6.47	0.3	SR11	16/11/2014 6:05	24.26	90.2	6.27	0.3	SR11	16/11/2014 12:05	24.73	101.8	7.02	0.2	SR11	16/11/2014 18:05	24.65	140.9	9.73	0.3
SR11	16/11/2014 0:10	24.37	93.1	6.46	0.6	SR11	16/11/2014 6:10	24.27	89.3	6.20	0.3	SR11	16/11/2014 12:10	24.73	102.6	7.08	0.5	SR11	16/11/2014 18:10	24.66	142.4	9.83	0.3
SR11	16/11/2014 0:15	24.35	95.2	6.61	0.5	SR11	16/11/2014 6:15	24.27	93.4	6.49	0.3	SR11	16/11/2014 12:15	24.75	102.0	7.03	0.2	SR11	16/11/2014 18:15	24.65	140.7	9.72	0.3
SR11	16/11/2014 0:20	24.35	93.9	6.52	0.4	SR11	16/11/2014 6:20	24.27	90.3	6.28	0.3	SR11	16/11/2014 12:20	24.75	103.2	7.11	0.2	SR11	16/11/2014 18:20	24.66	142.2	9.82	0.4
SR11	16/11/2014 0:25	24.36	95.1	6.60	0.3	SR11	16/11/2014 6:25	24.27	92.5	6.43	0.4	SR11	16/11/2014 12:25	24.75	102.8	7.08	0.5	SR11	16/11/2014 18:25	24.65	139.1	9.61	0.5
SR11	16/11/2014 0:30	24.36	93.1	6.46	0.3	SR11	16/11/2014 6:30	24.27	93.1	6.47	0.1	SR11	16/11/2014 12:30	24.73	102.7	7.08	0.7	SR11	16/11/2014 18:30	24.63	140.0	9.67	0.5
SR11	16/11/2014 0:35	24.36	92.2	6.40	0.2	SR11	16/11/2014 6:35	24.27	92.4	6.42	0.3	SR11	16/11/2014 12:35	24.74	104.7	7.22	0.5	SR11	16/11/2014 18:35	24.61	141.2	9.76	0.4
SR11	16/11/2014 0:40	24.35	94.0	6.53	0.4	SR11	16/11/2014 6:40	24.27	93.8	6.52	0.2	SR11	16/11/2014 12:40	24.75	107.0	7.38	0.6	SR11	16/11/2014 18:40	24.60	143.3	9.91	0.8
SR11	16/11/2014 0:45	24.35	93.9	6.51	0.5	SR11	16/11/2014 6:45	24.27	92.0	6.39	0.3	SR11	16/11/2014 12:45	24.73	108.4	7.47	0.4	SR11	16/11/2014 18:45	24.60	141.4	9.78	0.4
SR11	16/11/2014 0:50	24.35	95.2	6.61	0.7	SR11	16/11/2014 6:50	24.27	91.6	6.37	0.4	SR11	16/11/2014 12:50	24.76	113.0	7.79	0.4	SR11	16/11/2014 18:50	24.60	143.6	9.92	0.3
SR11	16/11/2014 0:55	24.35	94.0	6.52	0.3	SR11	16/11/2014 6:55	24.27	93.5	6.50	0.4	SR11	16/11/2014 12:55	24.75	113.0	7.79	0.5	SR11	16/11/2014 18:55	24.60	142.6	9.86	0.5
SR11	16/11/2014 1:00	24.34	93.4	6.48	0.5	SR11	16/11/2014 7:00	24.27	93.8	6.52	0.4	SR11	16/11/2014 13:00	24.74	113.1	7.80	0.4	SR11	16/11/2014 19:00	24.60	141.2	9.76	0.5
SR11	16/11/2014 1:05	24.34	93.5	6.49	0.3	SR11	16/11/2014 7:05	24.27	94.4	6.56	0.3	SR11	16/11/2014 13:05	24.74	111.1	7.66	0.7	SR11	16/11/2014 19:05	24.60	140.7	9.73	0.5
SR11	16/11/2014 1:10	24.33	92.7	6.44	0.5	SR11	16/11/2014 7:10	24.27	94.9	6.60	0.4	SR11	16/11/2014 13:10	24.78	115.0	7.92	0.5	SR11	16/11/2014 19:10	24.60	140.5	9.71	0.3
SR11	16/11/2014 1:15	24.34	93.8	6.51	0.4	SR11	16/11/2014 7:15	24.27	94.4	6.56	0.2	SR11	16/11/2014 13:15	24.77	116.0	7.99	0.2	SR11	16/11/2014 19:15	24.59	143.7	9.94	0.6
SR11	16/11/2014 1:20	24.33	92.9	6.45	0.4	SR11	16/11/2014 7:20	24.27	93.8	6.52	0.2	SR11	16/11/2014 13:20	24.77	116.9	8.05	0.4	SR11	16/11/2014 19:20	24.58	140.6	9.72	0.3
SR11	16/11/2014 1:25	24.34	94.0	6.52	0.5	SR11	16/11/2014 7:25	24.27	93.3	6.48	0.3	SR11	16/11/2014 13:25	24.78	119.4	8.23	0.2	SR11	16/11/2014 19:25	24.58	139.0	9.62	0.3
SR11	16/11/2014 1:30	24.33	93.5	6.49	0.9	SR11	16/11/2014 7:30	24.27	94.0	6.54	0.3	SR11	16/11/2014 13:30	24.77	120.2	8.28	0.5	SR11	16/11/2014 19:30	24.57	142.3	9.84	0.6
SR11	16/11/2014 1:35	24.33	94.2	6.54	0.7	SR11	16/11/2014 7:35	24.27	93.7	6.51	0.4	SR11	16/11/2014 13:35	24.76	119.8	8.26	0.4	SR11	16/11/2014 19:35	24.58	138.0	9.54	0.4
SR11	16/11/2014 1:40	24.32	94.6	6.57	0.7	SR11	16/11/2014 7:40	24.27	94.9	6.59	0.4	SR11	16/11/2014 13:40	24.77	121.4	8.37	0.6	SR11	16/11/2014 19:40	24.56	143.3	9.92	0.2
SR11	16/11/2014 1:45	24.32	93.4	6.48	0.3	SR11	16/11/2014 7:45	24.27	95.5	6.64	0.8	SR11	16/11/2014 13:45	24.76	120.5	8.31	0.8	SR11	16/11/2014 19:45	24.56	141.0	9.75	0.5
SR11	16/11/2014 1:50	24.32	93.7	6.50	0.3	SR11	16/11/2014 7:50	24.27	95.0	6.61	0.4	SR11	16/11/2014 13:50	24.76	121.9	8.40	0.4	SR11	16/11/2014 19:50	24.57	140.2	9.70	0.1
SR11	16/11/2014 1:55	24.31	93.5	6.49	0.4	SR11	16/11/2014 7:55	24.26	92.5	6.43	0.5	SR11	16/11/2014 13:55	24.77	123.4	8.50	0.3	SR11	16/11/2014 19:55	24.53	147.3	10.20	0.3
SR11	16/11/2014 2:00	24.31	93.6	6.50	0.6	SR11	16/11/2014 8:00	24.27	93.8	6.52	0.5	SR11	16/11/2014 14:00	24.76	124.1	8.55	0.3	SR11	16/11/2014 20:00	24.54	140.6	9.73	0.2
SR11	16/11/2014 2:05	24.30	93.4	6.49	0.5	SR11	16/11/2014 8:05	24.26	94.0	6.54	0.6	SR11	16/11/2014 14:05	24.76	123.5	8.51	0.4	SR11	16/11/2014 20:05	24.54	142.5	9.86	0.2
SR11	16/11/2014 2:10	24.30	92.7	6.44	0.3	SR11	16/11/2014 8:10	24.27	96.7	6.72	0.6	SR11	16/11/2014 14:10	24.77	126.8	8.74	0.6	SR11	16/11/2014 20:10	24.56	136.8	9.46	0.4
SR11	16/11/2014 2:15	24.30	92.7	6.44	0.4	SR11	16/11/2014 8:15	24.27	97.6	6.78	0.5	SR11	16/11/2014 14:15	24.77	127.9	8.81	0.4	SR11	16/11/2014 20:15	24.55	142.2	9.84	0.4
SR11	16/11/2014 2:20	24.30	91.4	6.35	0.3	SR11	16/11/2014 8:20	24.26	92.3	6.42	0.4	SR11	16/11/2014 14:20	24.77	127.5	8.79	0.5	SR11	16/11/2014 20:20	24.54	139.7	9.67	0.1
SR11	16/11/2014 2:25	24.29	90.9	6.31	0.5	SR11	16/11/2014 8:25	24.27	99.1	6.89	0.4	SR11	16/11/2014 14:25	24.76	128.0	8.82	0.4	SR11	16/11/2014 20:25	24.54	142.6	9.87	0.1
SR11	16/11/2014 2:30	24.30	91.1	6.33	0.3	SR11	16/11/2014 8:30	24.27	97.0	6.74	0.5	SR11	16/11/2014 14:30	24.76	127.7	8.80	0.8	SR11	16/11/2014 20:30	24.55	137.3	9.49	0.1
SR11	16/11/2014 2:35	24.30	90.9	6.31	0.5	SR11	16/11/2014 8:35	24.28	98.8	6.87	0.4	SR11	16/11/2014 14:35	24.77	126.3	8.70	0.4	SR11	16/11/2014 20:35	24.55	136.0	9.40	0.2
SR11	16/11/2014 2:40	24.30	90.7	6.30	0.4	SR11	16/11/2014 8:40	24.28	97.0	6.74	0.3	SR11	16/11/2014 14:40	24.77	124.5	8.58	0.5	SR11	16/11/2014 20:40	24.54	139.5	9.65	0.1
SR11	16/11/2014 2:45	24.30	90.5	6.28	0.3	SR11	16/11/2014 8:45	24.27	96.8	6.73	0.3	SR11	16/11/2014 14:45	24.77	127.2	8.76	0.5	SR11	16/11/2014 20:45	24.53	140.8	9.74	0.4
SR11	16/11/2014 2:50	24.30	91.9	6.39	0.4	SR11	16/11/2014 8:50	24.28	96.1	6.68	0.3	SR11	16/11/2014 14:50	24.80	130.1	8.96	1.0	SR11	16/11/2014 20:50	24.54	137.3	9.49	0.2
SR11	16/11/2014 2:55	24.30	93.0	6.46	0.5	SR11	16/11/2014 8:55	24.28	98.9	6.87	0.4	SR11	16/11/2014 14:55	24.81	130.0	8.95	0.5	SR11	16/11/2014 20:55	24.54	136.6	9.45	0.2
SR11	16/11/2014 3:00	24.30	91.5	6.36	0.4	SR11	16/11/2014 9:00	24.28	95.4	6.63	0.5	SR11	16/11/2014 15:00	24.81	130.3	8.98	0.4	SR11	16/11/2014 21:00	24.53	138.0	9.55	0.3
SR11	16/11/2014 3:05	24.30	91.8	6.38	0.3	SR11	16/11/2014 9:05	24.28	97.3	6.76	0.4	SR11	16/11/2014 15:05	24.82	130.1	8.96	0.3	SR11	16/11/2014 21:05	24.54	136.9	9.47	0.1
SR11	16/11/2014 3:10	24.30	90.9	6.31	0.3	SR11	16/11/2014 9:10	24.28	94.5	6.57	0.6	SR11	16/11/2014 15:10	24.84	131.1	9.02	0.4	SR11	16/11/2014 21:10	24.52	140.1	9.70	0.3
SR11	16/11/2014 3:15	24.29	92.4	6.42	0.2	SR11	16/11/2014 9:15	24.28	95.0	6.60	0.4	SR11	16/11/2014 15:15	24.84	131.2	9.03	0.4	SR11	16/11/2014 21:15	24.53	138.4	9.58	0.5
SR11	16/11/2014 3:20	24.30	91.8	6.38	0.3	SR11	16/11/2014 9:20	24.28	94.7	6.58	0.5	SR11	16/11/2014 15:20	24.83	131.1	9.03	0.2	SR11	16/11/2014 21:20	24.52	139.3	9.64	0.4
SR11	16/11/2014 3:25	24.29	93.3	6.48	0.5	SR11	16/11/2014 9:25	24.28	96.3	6.69	0.4	SR11	16/11/2014 15:25	24.86	132.5	9.12	0.3	SR11	16/11/2014 21:25	24.52	137.2	9.50	0.1
SR11	16/11/2014 3:30	24.29	94.5	6.56	0.3	SR11	16/11/2014 9:30	24.28	93.2	6.47	0.5	SR11	16/11/2014 15:30	24.84	132.7	9.13	0.4	SR11	16/11/2014 21:30	24.52	138.9	9.62	0.3
SR11	16/11/2014 3:35	24.29	93.7	6.51	0.3	SR11	16/11/2014 9:35	24.28	92.8	6.45	0.5	SR11	16/11/2014 15:35	24.83	133.8	9.21	0.4	SR11	16/11/2014 21:35	24.52	138.9	9.62	0.4
SR11	16/11/2014 3:40	24.29	93.9	6.52	0.9	SR11	16/11/2014 9:40	24.28	91.7	6.37	0.5	SR11	16/11/2014 15:40	24.83	134.6	9.27	0.6	SR11	16/11/2014 21:40	24.52	138.7	9.60	0.2
SR11	16/11/2014 3:45	24.28	92.9	6.45	0.2	SR11	16/11/2014 9:45	24.28	92.3	6.42	0.8	SR11	16/11/2014 15:45	24.84	136.3	9.38	0.4	SR11	16/11/2014 21:45	24.53	135.9	9.41	0.3
SR11	16/11/2014 3:50	24.29	94.5	6.57	0.4	SR11	16/11/2014 9:50	24.28	96.7	6.72	0.4	SR11	16/11/2014 15:50	24.82	137.6	9.47	0.3	SR11	16/11/2014 21:50	24.52	136.3	9.44	0.4
SR11	16/11/2014 3:55	24.29	94.4	6.56	0.3	SR11	16/11/2014 9:55	24.29	94.0	6.53	0.4	SR11	16/11/2014 15:55	24.83	137.9	9.49	0.9	SR11	16/11/2014 21:55	24.53	134.6	9.32	0.2
SR11	16/11/2014 4:00	24.29	94.8	6.59	0.5	SR11	16/11/2014 10:00	24.29	96.3	6.69	0.6	SR11	16/11/2014 16:00	24.81	139.6	9.61	0.4	SR11	16/11/2014 22:00	24.52	135.8	9.40	0.1
SR11	16/11/2014 4:05	24.28	91.9	6.38	0.2	SR11	16/11/2014 10:05	24.29	94.7	6.58	0.3	SR11	16/11/2014 16:05	24.81	139.8	9.63	0.5	SR11	16/11/2014 22:05	24.53	135.6	9.38	0.2
SR11	16/11/2014 4:10	24.29	92.3	6.41	0.3	SR11	16/11/2014 10:10	24.30	93.9	6.52	0.4	SR11	16/11/2014 16:10	24.80	141.3	9.74	0.6	SR11	16/11/2014 22:10	24.53	135.6	9.39	0.2
SR11	16/11/2014 4:15	24.28	91.4	6.35	0.2	SR11	16/11/2014 10:15	24.31	95.3	6.62	1.4	SR11	16/11/2014 16:15	24.79	135.8	9.36	0.5	SR11	16/11/2014 22:15	24.54	137.5	9.52	0.2
SR11	16/11/2014 4:20	24.28	90.5	6.29	0.4	SR11	16/11/2014 10:20	24.31	94.9	6.59	0.4	SR11	16/11/2014 16:20	24.78	139.1	9.58	0.4	SR11	16/11/2014 22:20	24.53	135.7	9.39	0.3
SR11	16/11/2014 4:25	24.28	91.4	6.35	0.5	SR11	16/11/2014 10:25	24.32	96.2	6.68	0.4	SR11	16/11/2014 16:25	24.79	140.6	9.69	0.4	SR11	16/11/2014 22:25	24.52	135.6	9.39	0.2
SR11	16/11/2014 4:30	24.28	90.7	6.30	0.5	SR11	16/11/2014 10:30	24.34	95.8	6.65	0.4	SR11	16/11/2014 16:30	24.79	139.1	9.59	0.3	SR11	16/11/2014 22:30	24.52	135.7	9.40	0.1
SR11	16/11/2014 4:35	24.28	89.9	6.25	0.3	SR11	16/11/2014 10:35	24.34	92.5	6.42	0.3	SR11	16/11/2014 16:35	24.79	138.4	9.54	0.2	SR11	16/11/2014 22:35	24.52	134.9	9.34	0.2
SR11	16/11/2014 4:40	24.28	90.5	6.29	0.3	SR11	16/11/2014 10:40	24.35	91.9	6.38	0.1	SR11	16/11/2014 16:40	24.77	135.9	9.37	0.2	SR11	16/11/2014 22:40	24.51	134.5	9.32	0.2
SR11	16/11/2014 4:45	24.28	89.9	6.25	0.3	SR11	16/11/2014 10:45	24.36	92.4	6.41	0.3	SR11	16/11/2014 16:45	24.78	141.4	9.74	0.3	SR11	16/11/2014 22:45	24.52	135.5	9.38	0.2
SR11	16/11/2014 4:50	24.28	90.3	6.27	0.3	SR11	16/11/2014 10:50	24.35	92.2	6.40	0.2	SR11	16/11/2014 16:50	24.77	136.6	9.42	0.3	SR11	16/11/2014 22:50	24.52	134.7	9.33	0.4
SR11	16/11/2014 4:55	24.28	92.1	6.40	0.3	SR11	16/11/2014 10:55	24.37	94.8	6.58	0.5	SR11	16/11/2014 16:55	24.77	130.7	9.01	0.3	SR11	16/11/2014 22:55	24.52	134.6	9.32	0.3
SR11	16/11/2014 5:00	24.28	94.0	6.53	0.4	SR11	16/11/2014 11:00	24.38	96.8	6.71	0.7	SR11	16/11/2014 17:00	24.76	131.3	9.05	0.4	SR11	16/11/2014 23:00	24.51	134.9	9.34	0.2
SR11	16/11/2014 5:05	24.28	93.2	6.47	0.4	SR11	16/11/2014 11:05	24.38	95.9	6.65	0.7	SR11	16/11/2014 17:05	24.76	133.6	9.21	0.3	SR11	16/11/2014 23:05	24.51	137.8	9.55	0.2
SR11	16/11/2014 5:10	24.27	93.3	6.48	0.3	SR11	16/11/2014 11:10	24.38	95.6	6.63	0.6	SR11	16/11/2014 17:10	24.75	132.9	9.16	0.4	SR11	16/11/2014 23:10	24.52	131.0	9.07	0.2
SR11	16/11/2014 5:15	24.27	94.1	6.54	0.4	SR11	16/11/2014 11:15	24.47	96.2	6.66	0.4	SR11	16/11/2014 17:15	24.73	139.4	9.61	0.3	SR11	16/11/2014 23:15	24.48	134.2	9.30	0.1
SR11	16/11/2014 5:20	24.27	93.1	6.47	0.3	SR11	16/11/2014 11:20	24.46	96.1	6.66	0.6	SR11	16/11/2014 17:20	24.72	135.5	9.35	0.5	SR11	16/11/2014 23:20	24.51	136.1	9.43	0.1
SR11	16/11/2014 5:25	24.27	94.0	6.53	0.3	SR11	16/11/2014 11:25	24.45	96.6	6.69	0.5	SR11	16/11/2014 17:25	24.71	136.3	9.40	0.5	SR11	16/11/2014 23:25	24.49	134.3	9.30	0.3
SR11	16/11/2014 5:30	24.27	94.1	6.54	0.5	SR11	16/11/2014 11:30	24.47	98.2	6.80	0.4	SR11	16/11/2014 17:30	24.68	140.6	9.70	0.3	SR11	16/11/2014 23:30	24.50	134.1	9.29	0.4
SR11	16/11/2014 5:35	24.26	93.9	6.52	0.3	SR11	16/11/2014 11:35	24.59	100.9	6.98	0.3	SR11	16/11/2014 17:35	24.67	138.3	9.55	0.4	SR11	16/11/2014 23:35	24.51	134.0	9.28	0.4
SR11	16/11/2014 5:40	24.27	94.9	6.59	0.4	SR11	16/11/2014 11:40	24.67	101.3	6.99	0.3	SR11	16/11/2014 17:40	24.66	139.0	9.60	0.3	SR11	16/11/2014 23:40	24.53	133.9	9.27	0.2
SR11	16/11/2014 5:45	24.27	90.5	6.29	0.2	SR11	16/11/2014 11:45	24.71	101.8	7.02	0.2	SR11	16/11/2014 17:45	24.66	141.4	9.77	0.3	SR11	16/11/2014 23:45	24.52	129.7	8.98	0.1
SR11	16/11/2014 5:50	24.27	91.9	6.39	0.2	SR11	16/11/2014 11:50	24.74	102.1	7.04	0.4	SR11	16/11/2014 17:50	24.66	139.6	9.64	0.4	SR11	16/11/2014 23:50	24.52	132.2	9.15	0.4
SR11	16/11/2014 5:55	24.27	88.6	6.16	0.3	SR11	16/11/2014 11:55	24.74	102.4	7.06	0.5	SR11	16/11/2014 17:55	24.65	139.8	9.65	0.4	SR11	16/11/2014 23:55	24.51	129.5	8.97	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	16/11/2014 0:01	24.77	98.7	6.83	1.0	SR12	16/11/2014 6:01	24.72	93.8	6.50	0.9	SR12	16/11/2014 12:01	24.70	107.8	7.47	1.0	SR12	16/11/2014 18:01	24.77	103.5	7.17	1.3
SR12	16/11/2014 0:06	24.77	98.7	6.83	0.8	SR12	16/11/2014 6:06	24.72	93.6	6.49	0.9	SR12	16/11/2014 12:06	24.70	108.1	7.49	1.2	SR12	16/11/2014 18:06	24.76	102.9	7.13	1.4
SR12	16/11/2014 0:11	24.77	98.5	6.81	3.1	SR12	16/11/2014 6:11	24.71	94.0	6.51	0.9	SR12	16/11/2014 12:11	24.70	107.8	7.47	1.2	SR12	16/11/2014 18:11	24.76	103.3	7.16	2.1
SR12	16/11/2014 0:16	24.78	97.9	6.77	1.2	SR12	16/11/2014 6:16	24.71	94.0	6.51	0.7	SR12	16/11/2014 12:16	24.71	108.3	7.50	1.4	SR12	16/11/2014 18:16	24.76	102.9	7.13	1.3
SR12	16/11/2014 0:21	24.78	98.1	6.79	1.1	SR12	16/11/2014 6:21	24.71	93.8	6.50	0.9	SR12	16/11/2014 12:21	24.73	107.2	7.42	1.3	SR12	16/11/2014 18:21	24.77	102.4	7.09	1.2
SR12	16/11/2014 0:26	24.77	98.1	6.79	1.1	SR12	16/11/2014 6:26	24.71	94.3	6.53	1.3	SR12	16/11/2014 12:26	24.73	106.4	7.36	0.9	SR12	16/11/2014 18:26	24.77	102.5	7.10	1.2
SR12	16/11/2014 0:31	24.77	97.4	6.74	0.9	SR12	16/11/2014 6:31	24.72	94.1	6.52	0.9	SR12	16/11/2014 12:31	24.72	107.3	7.43	1.6	SR12	16/11/2014 18:31	24.79	102.5	7.10	1.1
SR12	16/11/2014 0:36	24.77	96.0	6.64	1.1	SR12	16/11/2014 6:36	24.72	94.7	6.56	1.0	SR12	16/11/2014 12:36	24.73	107.4	7.44	1.3	SR12	16/11/2014 18:36	24.79	102.0	7.07	1.4
SR12	16/11/2014 0:41	24.76	96.2	6.66	1.3	SR12	16/11/2014 6:41	24.73	94.6	6.55	1.2	SR12	16/11/2014 12:41	24.73	107.2	7.43	3.0	SR12	16/11/2014 18:41	24.78	102.0	7.07	1.3
SR12	16/11/2014 0:46	24.76	95.4	6.60	1.0	SR12	16/11/2014 6:46	24.72	94.3	6.53	1.1	SR12	16/11/2014 12:46	24.75	106.4	7.37	1.4	SR12	16/11/2014 18:46	24.78	101.8	7.05	1.4
SR12	16/11/2014 0:51	24.76	95.9	6.63	1.4	SR12	16/11/2014 6:51	24.71	94.9	6.57	1.0	SR12	16/11/2014 12:51	24.76	106.3	7.36	2.1	SR12	16/11/2014 18:51	24.78	102.2	7.07	1.2
SR12	16/11/2014 0:56	24.76	95.9	6.64	1.3	SR12	16/11/2014 6:56	24.69	95.3	6.61	1.3	SR12	16/11/2014 12:56	24.78	106.1	7.34	1.7	SR12	16/11/2014 18:56	24.78	102.6	7.10	1.3
SR12	16/11/2014 1:01	24.76	94.0	6.51	1.0	SR12	16/11/2014 7:01	24.68	96.6	6.70	0.7	SR12	16/11/2014 13:01	24.78	106.4	7.37	1.7	SR12	16/11/2014 19:01	24.78	102.5	7.10	1.0
SR12	16/11/2014 1:06	24.76	95.7	6.62	1.4	SR12	16/11/2014 7:06	24.66	97.6	6.77	1.1	SR12	16/11/2014 13:06	24.78	106.3	7.36	1.4	SR12	16/11/2014 19:06	24.78	101.9	7.05	1.3
SR12	16/11/2014 1:11	24.76	95.2	6.59	0.9	SR12	16/11/2014 7:11	24.70	95.9	6.64	1.9	SR12	16/11/2014 13:11	24.81	106.9	7.39	1.4	SR12	16/11/2014 19:11	24.78	101.6	7.03	1.0
SR12	16/11/2014 1:16	24.75	94.7	6.55	1.3	SR12	16/11/2014 7:16	24.68	96.2	6.67	1.1	SR12	16/11/2014 13:16	24.81	105.8	7.32	1.6	SR12	16/11/2014 19:16	24.77	101.2	7.00	1.1
SR12	16/11/2014 1:21	24.75	94.2	6.52	1.4	SR12	16/11/2014 7:21	24.62	96.8	6.72	0.9	SR12	16/11/2014 13:21	24.81	106.7	7.38	1.5	SR12	16/11/2014 19:21	24.77	101.0	6.99	1.2
SR12	16/11/2014 1:26	24.75	94.2	6.52	1.2	SR12	16/11/2014 7:26	24.67	96.2	6.67	4.4	SR12	16/11/2014 13:26	24.81	105.1	7.27	1.4	SR12	16/11/2014 19:26	24.77	101.6	7.03	1.3
SR12	16/11/2014 1:31	24.75	94.1	6.51	2.0	SR12	16/11/2014 7:31	24.68	96.2	6.67	1.1	SR12	16/11/2014 13:31	24.82	105.6	7.30	1.5	SR12	16/11/2014 19:31	24.77	101.6	7.03	1.4
SR12	16/11/2014 1:36	24.75	93.8	6.49	1.4	SR12	16/11/2014 7:36	24.69	95.4	6.61	1.5	SR12	16/11/2014 13:36	24.82	105.5	7.30	1.5	SR12	16/11/2014 19:36	24.77	101.6	7.03	1.3
SR12	16/11/2014 1:41	24.74	93.2	6.45	1.7	SR12	16/11/2014 7:41	24.70	95.4	6.61	1.6	SR12	16/11/2014 13:41	24.82	106.1	7.34	1.3	SR12	16/11/2014 19:41	24.77	101.8	7.04	1.4
SR12	16/11/2014 1:46	24.75	94.2	6.52	1.4	SR12	16/11/2014 7:46	24.70	95.0	6.59	1.5	SR12	16/11/2014 13:46	24.82	106.0	7.33	1.8	SR12	16/11/2014 19:46	24.77	102.0	7.06	1.7
SR12	16/11/2014 1:51	24.75	93.0	6.43	1.5	SR12	16/11/2014 7:51	24.70	95.0	6.58	1.7	SR12	16/11/2014 13:51	24.82	105.8	7.31	1.4	SR12	16/11/2014 19:51	24.77	101.5	7.03	2.0
SR12	16/11/2014 1:56	24.74	92.9	6.43	1.1	SR12	16/11/2014 7:56	24.70	95.2	6.59	1.1	SR12	16/11/2014 13:56	24.81	105.6	7.31	1.7	SR12	16/11/2014 19:56	24.77	101.2	7.01	1.6
SR12	16/11/2014 2:01	24.74	91.7	6.34	1.3	SR12	16/11/2014 8:01	24.71	95.6	6.62	1.1	SR12	16/11/2014 14:01	24.80	105.4	7.29	2.0	SR12	16/11/2014 20:01	24.76	101.6	7.04	1.5
SR12	16/11/2014 2:06	24.74	92.7	6.41	1.4	SR12	16/11/2014 8:06	24.71	95.8	6.64	1.1	SR12	16/11/2014 14:06	24.81	105.3	7.28	1.6	SR12	16/11/2014 20:06	24.76	101.7	7.04	1.1
SR12	16/11/2014 2:11	24.74	93.6	6.47	1.4	SR12	16/11/2014 8:11	24.71	95.7	6.63	1.2	SR12	16/11/2014 14:11	24.80	104.0	7.19	1.3	SR12	16/11/2014 20:11	24.76	101.5	7.03	1.3
SR12	16/11/2014 2:16	24.74	92.7	6.41	1.5	SR12	16/11/2014 8:16	24.71	95.9	6.64	1.1	SR12	16/11/2014 14:16	24.79	103.8	7.18	1.3	SR12	16/11/2014 20:16	24.76	101.1	7.00	1.4
SR12	16/11/2014 2:21	24.74	93.4	6.46	1.8	SR12	16/11/2014 8:21	24.71	96.5	6.69	0.9	SR12	16/11/2014 14:21	24.80	103.5	7.16	1.1	SR12	16/11/2014 20:21	24.75	101.2	7.00	1.8
SR12	16/11/2014 2:26	24.73	93.6	6.47	1.4	SR12	16/11/2014 8:26	24.71	95.3	6.60	1.1	SR12	16/11/2014 14:26	24.79	102.7	7.10	1.4	SR12	16/11/2014 20:26	24.75	101.0	7.00	1.4
SR12	16/11/2014 2:31	24.73	94.6	6.54	2.2	SR12	16/11/2014 8:31	24.71	95.8	6.64	1.1	SR12	16/11/2014 14:31	24.79	103.3	7.16	1.2	SR12	16/11/2014 20:31	24.75	100.9	6.99	1.2
SR12	16/11/2014 2:36	24.73	93.1	6.44	1.3	SR12	16/11/2014 8:36	24.71	96.3	6.67	0.9	SR12	16/11/2014 14:36	24.78	103.1	7.13	1.3	SR12	16/11/2014 20:36	24.76	100.6	6.97	1.7
SR12	16/11/2014 2:41	24.73	93.9	6.50	1.4	SR12	16/11/2014 8:41	24.71	95.9	6.64	1.2	SR12	16/11/2014 14:41	24.79	103.8	7.19	1.4	SR12	16/11/2014 20:41	24.75	102.5	7.10	1.2
SR12	16/11/2014 2:46	24.73	93.0	6.44	1.3	SR12	16/11/2014 8:46	24.71	96.0	6.65	1.3	SR12	16/11/2014 14:46	24.78	102.7	7.11	1.3	SR12	16/11/2014 20:46	24.76	102.7	7.11	1.7
SR12	16/11/2014 2:51	24.73	93.0	6.44	1.6	SR12	16/11/2014 8:51	24.71	96.3	6.67	1.4	SR12	16/11/2014 14:51	24.78	102.8	7.12	1.2	SR12	16/11/2014 20:51	24.77	102.0	7.06	1.3
SR12	16/11/2014 2:56	24.73	91.8	6.35	1.6	SR12	16/11/2014 8:56	24.72	96.3	6.67	1.2	SR12	16/11/2014 14:56	24.79	102.3	7.09	1.7	SR12	16/11/2014 20:56	24.77	102.2	7.08	1.3
SR12	16/11/2014 3:01	24.73	91.4	6.32	1.4	SR12	16/11/2014 9:01	24.70	97.5	6.76	1.0	SR12	16/11/2014 15:01	24.78	103.6	7.17	1.4	SR12	16/11/2014 21:01	24.77	101.8	7.05	1.3
SR12	16/11/2014 3:06	24.73	92.5	6.40	1.4	SR12	16/11/2014 9:06	24.70	98.1	6.80	1.0	SR12	16/11/2014 15:06	24.78	102.7	7.10	1.2	SR12	16/11/2014 21:06	24.77	102.2	7.08	1.1
SR12	16/11/2014 3:11	24.73	92.6	6.40	1.4	SR12	16/11/2014 9:11	24.69	99.2	6.88	0.8	SR12	16/11/2014 15:11	24.79	102.6	7.10	1.2	SR12	16/11/2014 21:11	24.77	102.8	7.12	1.1
SR12	16/11/2014 3:16	24.74	92.7	6.41	1.4	SR12	16/11/2014 9:16	24.67	100.9	6.99	1.1	SR12	16/11/2014 15:16	24.78	103.0	7.13	1.1	SR12	16/11/2014 21:16	24.77	102.9	7.12	1.0
SR12	16/11/2014 3:21	24.74	91.8	6.35	3.0	SR12	16/11/2014 9:21	24.68	100.3	6.95	1.1	SR12	16/11/2014 15:21	24.79	103.1	7.14	2.1	SR12	16/11/2014 21:21	24.77	102.8	7.11	1.3
SR12	16/11/2014 3:26	24.74	91.8	6.35	1.5	SR12	16/11/2014 9:26	24.68	101.3	7.02	1.1	SR12	16/11/2014 15:26	24.78	103.1	7.14	2.4	SR12	16/11/2014 21:26	24.78	102.9	7.12	1.1
SR12	16/11/2014 3:31	24.74	90.6	6.27	2.0	SR12	16/11/2014 9:31	24.70	102.8	7.12	1.0	SR12	16/11/2014 15:31	24.79	103.0	7.14	1.2	SR12	16/11/2014 21:31	24.78	104.3	7.22	0.9
SR12	16/11/2014 3:36	24.73	91.8	6.35	1.6	SR12	16/11/2014 9:36	24.71	103.1	7.15	1.1	SR12	16/11/2014 15:36	24.78	103.5	7.17	1.3	SR12	16/11/2014 21:36	24.78	105.1	7.27	1.3
SR12	16/11/2014 3:41	24.73	91.0	6.30	1.5	SR12	16/11/2014 9:41	24.69	103.2	7.15	1.0	SR12	16/11/2014 15:41	24.78	104.2	7.21	1.3	SR12	16/11/2014 21:41	24.76	108.0	7.47	1.3
SR12	16/11/2014 3:46	24.73	92.6	6.41	1.3	SR12	16/11/2014 9:46	24.69	103.1	7.15	1.2	SR12	16/11/2014 15:46	24.78	104.1	7.21	1.4	SR12	16/11/2014 21:46	24.76	108.4	7.50	1.1
SR12	16/11/2014 3:51	24.73	93.2	6.45	1.7	SR12	16/11/2014 9:51	24.69	103.2	7.15	1.6	SR12	16/11/2014 15:51	24.79	103.5	7.16	1.4	SR12	16/11/2014 21:51	24.77	107.7	7.45	1.0
SR12	16/11/2014 3:56	24.72	93.8	6.49	1.7	SR12	16/11/2014 9:56	24.70	102.8	7.13	1.1	SR12	16/11/2014 15:56	24.77	104.3	7.22	2.1	SR12	16/11/2014 21:56	24.76	108.3	7.49	1.1
SR12	16/11/2014 4:01	24.71	93.2	6.45	1.4	SR12	16/11/2014 10:01	24.70	103.7	7.18	1.3	SR12	16/11/2014 16:01	24.78	104.2	7.22	1.8	SR12	16/11/2014 22:01	24.76	107.7	7.46	1.1
SR12	16/11/2014 4:06	24.74	93.6	6.48	1.2	SR12	16/11/2014 10:06	24.69	104.3	7.23	1.0	SR12	16/11/2014 16:06	24.78	103.4	7.16	1.9	SR12	16/11/2014 22:06	24.76	108.1	7.48	1.6
SR12	16/11/2014 4:11	24.74	93.3	6.46	1.5	SR12	16/11/2014 10:11	24.68	105.4	7.31	1.1	SR12	16/11/2014 16:11	24.77	103.8	7.19	1.2	SR12	16/11/2014 22:11	24.76	108.5	7.51	1.2
SR12	16/11/2014 4:16	24.74	92.8	6.42	1.4	SR12	16/11/2014 10:16	24.68	105.2	7.29	2.0	SR12	16/11/2014 16:16	24.78	103.6	7.18	1.6	SR12	16/11/2014 22:16	24.76	108.3	7.50	1.0
SR12	16/11/2014 4:21	24.74	92.9	6.43	1.3	SR12	16/11/2014 10:21	24.68	106.0	7.35	1.3	SR12	16/11/2014 16:21	24.78	103.8	7.19	1.3	SR12	16/11/2014 22:21	24.76	107.8	7.46	1.0
SR12	16/11/2014 4:26	24.74	91.3	6.32	1.2	SR12	16/11/2014 10:26	24.68	105.7	7.33	1.0	SR12	16/11/2014 16:26	24.78	104.2	7.22	1.2	SR12	16/11/2014 22:26	24.76	108.4	7.50	2.0
SR12	16/11/2014 4:31	24.75	91.8	6.35	1.1	SR12	16/11/2014 10:31	24.66	106.4	7.38	0.9	SR12	16/11/2014 16:31	24.77	103.6	7.17	1.2	SR12	16/11/2014 22:31	24.76	108.8	7.53	1.1
SR12	16/11/2014 4:36	24.74	92.9	6.43	1.2	SR12	16/11/2014 10:36	24.67	106.7	7.40	1.2	SR12	16/11/2014 16:36	24.77	103.8	7.19	1.2	SR12	16/11/2014 22:36	24.76	108.4	7.50	1.3
SR12	16/11/2014 4:41	24.74	92.9	6.43	1.4	SR12	16/11/2014 10:41	24.67	107.9	7.48	0.9	SR12	16/11/2014 16:41	24.77	103.8	7.19	1.1	SR12	16/11/2014 22:41	24.76	108.3	7.50	1.1
SR12	16/11/2014 4:46	24.74	91.5	6.33	1.4	SR12	16/11/2014 10:46	24.67	107.7	7.47	1.3	SR12	16/11/2014 16:46	24.76	103.4	7.16	1.4	SR12	16/11/2014 22:46	24.76	108.1	7.48	1.3
SR12	16/11/2014 4:51	24.75	90.9	6.29	1.0	SR12	16/11/2014 10:51	24.73	109.8	7.61	1.0	SR12	16/11/2014 16:51	24.77	102.7	7.12	1.1	SR12	16/11/2014 22:51	24.76	107.4	7.43	1.6
SR12	16/11/2014 4:56	24.74	93.4	6.46	1.2	SR12	16/11/2014 10:56	24.72	108.6	7.52	0.9	SR12	16/11/2014 16:56	24.77	102.5	7.10	1.2	SR12	16/11/2014 22:56	24.76	107.0	7.41	1.6
SR12	16/11/2014 5:01	24.74	93.7	6.48	1.3	SR12	16/11/2014 11:01	24.72	109.5	7.58	1.1	SR12	16/11/2014 17:01	24.77	102.4	7.09	1.0	SR12	16/11/2014 23:01	24.76	106.9	7.40	1.3
SR12	16/11/2014 5:06	24.74	93.6	6.48	1.8	SR12	16/11/2014 11:06	24.72	109.5	7.59	1.0	SR12	16/11/2014 17:06	24.76	103.0	7.13	1.1	SR12	16/11/2014 23:06	24.75	107.3	7.43	1.0
SR12	16/11/2014 5:11	24.74	93.3	6.46	1.6	SR12	16/11/2014 11:11	24.71	108.7	7.53	1.0	SR12	16/11/2014 17:11	24.76	103.0	7.14	1.4	SR12	16/11/2014 23:11	24.76	105.9	7.34	1.4
SR12	16/11/2014 5:16	24.74	93.2	6.45	1.3	SR12	16/11/2014 11:16	24.71	108.8	7.54	1.3	SR12	16/11/2014 17:16	24.76	103.0	7.14	1.2	SR12	16/11/2014 23:16	24.75	106.9	7.40	1.3
SR12	16/11/2014 5:21	24.74	92.1	6.38	1.5	SR12	16/11/2014 11:21	24.70	109.0	7.56	1.3	SR12	16/11/2014 17:21	24.76	102.7	7.11	1.1	SR12	16/11/2014 23:21	24.76	106.4	7.37	1.4
SR12	16/11/2014 5:26	24.73	93.0	6.44	1.3	SR12	16/11/2014 11:26	24.70	108.5	7.52	1.7	SR12	16/11/2014 17:26	24.76	102.1	7.07	1.9	SR12	16/11/2014 23:26	24.76	106.0	7.34	1.1
SR12	16/11/2014 5:31	24.74	92.3	6.39	1.1	SR12	16/11/2014 11:31	24.70	107.9	7.48	1.1	SR12	16/11/2014 17:31	24.76	101.5	7.03	1.1	SR12	16/11/2014 23:31	24.74	106.5	7.37	1.0
SR12	16/11/2014 5:36	24.74	91.8	6.35	1.0	SR12	16/11/2014 11:36	24.69	107.2	7.43	1.7	SR12	16/11/2014 17:36	24.76	102.0	7.07	1.1	SR12	16/11/2014 23:36	24.74	107.2	7.43	1.5
SR12	16/11/2014 5:41	24.74	91.0	6.30	1.1	SR12	16/11/2014 11:41	24.69	107.5	7.45	1.0	SR12	16/11/2014 17:41	24.77	103.5	7.17	1.2	SR12	16/11/2014 23:41	24.74	106.9	7.41	1.4
SR12	16/11/2014 5:46	24.73	92.5	6.40	1.1	SR12	16/11/2014 11:46	24.69	107.5	7.45	1.0	SR12	16/11/2014 17:46	24.77	103.0	7.13	1.2	SR12	16/11/2014 23:46	24.74	106.5	7.38	1.2
SR12	16/11/2014 5:51	24.73	93.1	6.45	1.3	SR12	16/11/2014 11:51	24.69	107.5	7.45	0.9	SR12	16/11/2014 17:51	24.76	102.9	7.13	1.4	SR12	16/11/2014 23:51	24.73	106.9	7.41	1.0
SR12	16/11/2014 5:56	24.72	93.8	6.49	1.1	SR12	16/11/2014 11:56	24.70	107.0	7.41	1.9	SR12	16/11/2014 17:56	24.76	104.5	7.25	1.6	SR12	16/11/2014 23:56	24.72	106.5	7.38	1.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	16/11/2014 0:00	24.66	96.1	6.70	0.3	SR13	16/11/2014 6:00	24.63	94.4	6.59	0.6	SR13	16/11/2014 12:00	24.65	97.9	6.83	0.6	SR13	16/11/2014 18:00	24.80	105.4	7.34	0.3
SR13	16/11/2014 0:05	24.66	96.2	6.71	0.7	SR13	16/11/2014 6:05	24.63	95.2	6.64	0.3	SR13	16/11/2014 12:05	24.66	97.7	6.82	0.4	SR13	16/11/2014 18:05	24.79	106.9	7.44	0.1
SR13	16/11/2014 0:10	24.66	96.4	6.73	0.2	SR13	16/11/2014 6:10	24.62	94.8	6.62	0.1	SR13	16/11/2014 12:10	24.66	98.5	6.87	0.6	SR13	16/11/2014 18:10	24.79	106.6	7.42	0.1
SR13	16/11/2014 0:15	24.67	95.4	6.65	0.6	SR13	16/11/2014 6:15	24.62	95.8	6.68	0.3	SR13	16/11/2014 12:15	24.66	98.5	6.88	0.9	SR13	16/11/2014 18:15	24.78	106.4	7.41	0.6
SR13	16/11/2014 0:20	24.66	95.4	6.66	0.1	SR13	16/11/2014 6:20	24.62	95.9	6.69	0.5	SR13	16/11/2014 12:20	24.66	98.5	6.87	1.2	SR13	16/11/2014 18:20	24.77	106.7	7.43	0.3
SR13	16/11/2014 0:25	24.65	95.4	6.66	0.2	SR13	16/11/2014 6:25	24.62	95.8	6.68	0.3	SR13	16/11/2014 12:25	24.66	97.7	6.81	0.7	SR13	16/11/2014 18:25	24.77	106.1	7.39	0.6
SR13	16/11/2014 0:30	24.66	96.0	6.70	0.6	SR13	16/11/2014 6:30	24.61	95.8	6.69	0.4	SR13	16/11/2014 12:30	24.66	99.3	6.93	0.5	SR13	16/11/2014 18:30	24.76	105.4	7.34	0.1
SR13	16/11/2014 0:35	24.66	96.9	6.76	0.9	SR13	16/11/2014 6:35	24.62	95.6	6.67	0.3	SR13	16/11/2014 12:35	24.66	98.5	6.88	0.6	SR13	16/11/2014 18:35	24.76	105.7	7.36	0.1
SR13	16/11/2014 0:40	24.66	96.6	6.74	0.6	SR13	16/11/2014 6:40	24.62	95.2	6.65	0.2	SR13	16/11/2014 12:40	24.66	98.4	6.86	0.4	SR13	16/11/2014 18:40	24.76	105.2	7.33	0.6
SR13	16/11/2014 0:45	24.66	95.8	6.68	0.6	SR13	16/11/2014 6:45	24.62	94.7	6.61	0.2	SR13	16/11/2014 12:45	24.67	97.6	6.81	1.0	SR13	16/11/2014 18:45	24.77	105.8	7.37	0.2
SR13	16/11/2014 0:50	24.66	96.0	6.70	0.2	SR13	16/11/2014 6:50	24.62	94.7	6.61	0.1	SR13	16/11/2014 12:50	24.68	99.7	6.95	0.4	SR13	16/11/2014 18:50	24.78	103.9	7.24	0.3
SR13	16/11/2014 0:55	24.65	95.6	6.67	1.1	SR13	16/11/2014 6:55	24.62	94.3	6.59	0.3	SR13	16/11/2014 12:55	24.70	102.0	7.11	0.2	SR13	16/11/2014 18:55	24.79	104.2	7.26	0.6
SR13	16/11/2014 1:00	24.65	95.3	6.65	0.3	SR13	16/11/2014 7:00	24.62	94.3	6.59	0.2	SR13	16/11/2014 13:00	24.71	103.8	7.24	0.3	SR13	16/11/2014 19:00	24.80	103.8	7.22	0.2
SR13	16/11/2014 1:05	24.65	95.1	6.63	0.5	SR13	16/11/2014 7:05	24.62	94.4	6.59	0.6	SR13	16/11/2014 13:05	24.70	104.0	7.25	0.2	SR13	16/11/2014 19:05	24.80	103.6	7.21	0.2
SR13	16/11/2014 1:10	24.66	94.2	6.57	0.5	SR13	16/11/2014 7:10	24.62	94.6	6.60	0.2	SR13	16/11/2014 13:10	24.71	103.0	7.18	0.1	SR13	16/11/2014 19:10	24.80	104.0	7.24	0.2
SR13	16/11/2014 1:15	24.65	98.2	6.85	1.4	SR13	16/11/2014 7:15	24.62	93.7	6.54	0.1	SR13	16/11/2014 13:15	24.71	103.0	7.18	0.4	SR13	16/11/2014 19:15	24.80	104.0	7.24	0.3
SR13	16/11/2014 1:20	24.65	97.3	6.79	0.6	SR13	16/11/2014 7:20	24.61	95.0	6.63	0.2	SR13	16/11/2014 13:20	24.71	104.0	7.25	0.5	SR13	16/11/2014 19:20	24.79	103.8	7.23	0.6
SR13	16/11/2014 1:25	24.65	96.9	6.76	0.7	SR13	16/11/2014 7:25	24.62	94.0	6.56	0.2	SR13	16/11/2014 13:25	24.72	105.9	7.38	0.2	SR13	16/11/2014 19:25	24.79	103.8	7.23	0.1
SR13	16/11/2014 1:30	24.66	96.7	6.75	0.4	SR13	16/11/2014 7:30	24.62	93.9	6.56	0.6	SR13	16/11/2014 13:30	24.80	110.0	7.65	0.5	SR13	16/11/2014 19:30	24.79	104.0	7.24	0.2
SR13	16/11/2014 1:35	24.66	95.8	6.69	0.5	SR13	16/11/2014 7:35	24.61	96.4	6.73	0.6	SR13	16/11/2014 13:35	24.78	108.3	7.54	0.3	SR13	16/11/2014 19:35	24.79	104.7	7.29	0.1
SR13	16/11/2014 1:40	24.66	96.5	6.73	0.5	SR13	16/11/2014 7:40	24.61	96.1	6.71	0.4	SR13	16/11/2014 13:40	24.77	105.9	7.38	0.6	SR13	16/11/2014 19:40	24.79	104.5	7.28	0.6
SR13	16/11/2014 1:45	24.66	96.8	6.75	0.7	SR13	16/11/2014 7:45	24.61	95.7	6.68	0.6	SR13	16/11/2014 13:45	24.78	106.7	7.43	0.3	SR13	16/11/2014 19:45	24.78	101.8	7.09	0.1
SR13	16/11/2014 1:50	24.66	96.9	6.76	0.7	SR13	16/11/2014 7:50	24.61	95.5	6.66	0.3	SR13	16/11/2014 13:50	24.79	106.3	7.40	0.6	SR13	16/11/2014 19:50	24.79	102.6	7.14	0.6
SR13	16/11/2014 1:55	24.66	96.9	6.76	0.9	SR13	16/11/2014 7:55	24.61	95.6	6.67	0.5	SR13	16/11/2014 13:55	24.78	106.3	7.40	0.3	SR13	16/11/2014 19:55	24.78	102.1	7.11	0.6
SR13	16/11/2014 2:00	24.65	97.2	6.78	0.6	SR13	16/11/2014 8:00	24.61	95.6	6.67	0.6	SR13	16/11/2014 14:00	24.79	106.3	7.40	0.1	SR13	16/11/2014 20:00	24.76	103.6	7.22	0.6
SR13	16/11/2014 2:05	24.65	96.6	6.74	0.8	SR13	16/11/2014 8:05	24.61	95.4	6.66	0.6	SR13	16/11/2014 14:05	24.87	112.9	7.85	0.1	SR13	16/11/2014 20:05	24.76	103.4	7.20	1.0
SR13	16/11/2014 2:10	24.65	96.4	6.73	0.4	SR13	16/11/2014 8:10	24.61	95.4	6.66	1.0	SR13	16/11/2014 14:10	24.92	113.8	7.91	0.1	SR13	16/11/2014 20:10	24.76	103.6	7.22	0.4
SR13	16/11/2014 2:15	24.65	95.7	6.68	0.3	SR13	16/11/2014 8:15	24.61	95.2	6.64	0.3	SR13	16/11/2014 14:15	24.94	114.9	7.98	0.1	SR13	16/11/2014 20:15	24.77	103.4	7.20	0.3
SR13	16/11/2014 2:20	24.66	96.3	6.72	0.5	SR13	16/11/2014 8:20	24.62	94.4	6.59	0.3	SR13	16/11/2014 14:20	24.96	116.3	8.07	0.6	SR13	16/11/2014 20:20	24.77	104.0	7.24	0.6
SR13	16/11/2014 2:25	24.65	97.0	6.76	0.4	SR13	16/11/2014 8:25	24.61	94.8	6.62	0.1	SR13	16/11/2014 14:25	24.95	117.4	8.15	0.6	SR13	16/11/2014 20:25	24.78	103.2	7.19	0.1
SR13	16/11/2014 2:30	24.65	95.9	6.69	0.1	SR13	16/11/2014 8:30	24.61	95.2	6.65	0.3	SR13	16/11/2014 14:30	24.96	118.0	8.19	0.6	SR13	16/11/2014 20:30	24.75	101.4	7.07	0.2
SR13	16/11/2014 2:35	24.65	96.7	6.74	0.3	SR13	16/11/2014 8:35	24.62	95.0	6.63	0.4	SR13	16/11/2014 14:35	24.97	119.4	8.29	0.2	SR13	16/11/2014 20:35	24.74	103.0	7.18	0.3
SR13	16/11/2014 2:40	24.65	96.2	6.71	0.2	SR13	16/11/2014 8:40	24.63	93.8	6.55	0.3	SR13	16/11/2014 14:40	24.97	119.0	8.26	0.1	SR13	16/11/2014 20:40	24.74	103.1	7.18	0.2
SR13	16/11/2014 2:45	24.65	95.4	6.65	0.3	SR13	16/11/2014 8:45	24.62	95.1	6.64	0.7	SR13	16/11/2014 14:45	24.96	118.0	8.19	0.2	SR13	16/11/2014 20:45	24.72	103.7	7.23	0.3
SR13	16/11/2014 2:50	24.65	95.9	6.69	0.3	SR13	16/11/2014 8:50	24.63	93.5	6.53	0.6	SR13	16/11/2014 14:50	24.99	115.5	8.01	0.1	SR13	16/11/2014 20:50	24.73	103.3	7.20	0.1
SR13	16/11/2014 2:55	24.65	95.7	6.68	0.2	SR13	16/11/2014 8:55	24.62	93.8	6.55	0.3	SR13	16/11/2014 14:55	24.98	118.1	8.19	0.1	SR13	16/11/2014 20:55	24.72	103.6	7.22	0.7
SR13	16/11/2014 3:00	24.65	95.7	6.68	0.4	SR13	16/11/2014 9:00	24.62	93.5	6.53	0.2	SR13	16/11/2014 15:00	24.96	118.3	8.21	0.2	SR13	16/11/2014 21:00	24.72	103.9	7.24	0.3
SR13	16/11/2014 3:05	24.65	95.9	6.69	0.2	SR13	16/11/2014 9:05	24.62	94.0	6.57	0.2	SR13	16/11/2014 15:05	24.96	117.1	8.13	0.6	SR13	16/11/2014 21:05	24.72	104.0	7.25	0.4
SR13	16/11/2014 3:10	24.65	96.0	6.70	0.2	SR13	16/11/2014 9:10	24.62	94.1	6.57	0.2	SR13	16/11/2014 15:10	24.95	116.9	8.12	0.1	SR13	16/11/2014 21:10	24.72	103.5	7.21	0.2
SR13	16/11/2014 3:15	24.65	95.8	6.68	0.2	SR13	16/11/2014 9:15	24.62	94.4	6.59	0.3	SR13	16/11/2014 15:15	24.94	118.1	8.20	0.6	SR13	16/11/2014 21:15	24.73	102.3	7.13	0.6
SR13	16/11/2014 3:20	24.65	96.0	6.70	0.2	SR13	16/11/2014 9:20	24.61	94.5	6.60	0.4	SR13	16/11/2014 15:20	24.90	116.6	8.10	0.1	SR13	16/11/2014 21:20	24.72	103.2	7.19	0.6
SR13	16/11/2014 3:25	24.64	96.2	6.71	0.7	SR13	16/11/2014 9:25	24.62	93.7	6.54	0.1	SR13	16/11/2014 15:25	24.89	115.1	8.00	0.1	SR13	16/11/2014 21:25	24.73	103.1	7.19	0.2
SR13	16/11/2014 3:30	24.63	96.7	6.75	0.5	SR13	16/11/2014 9:30	24.62	93.2	6.51	0.1	SR13	16/11/2014 15:30	24.87	114.8	7.98	0.1	SR13	16/11/2014 21:30	24.73	102.9	7.17	0.1
SR13	16/11/2014 3:35	24.64	95.7	6.68	0.3	SR13	16/11/2014 9:35	24.61	94.2	6.57	0.2	SR13	16/11/2014 15:35	24.90	114.8	7.98	0.6	SR13	16/11/2014 21:35	24.74	101.5	7.07	0.6
SR13	16/11/2014 3:40	24.64	95.6	6.67	0.3	SR13	16/11/2014 9:40	24.63	92.8	6.48	0.6	SR13	16/11/2014 15:40	24.89	114.2	7.94	0.6	SR13	16/11/2014 21:40	24.74	99.0	6.90	0.2
SR13	16/11/2014 3:45	24.63	96.2	6.71	0.3	SR13	16/11/2014 9:45	24.61	95.5	6.67	0.5	SR13	16/11/2014 15:45	24.87	112.4	7.81	0.2	SR13	16/11/2014 21:45	24.75	99.8	6.95	0.6
SR13	16/11/2014 3:50	24.64	95.8	6.68	0.5	SR13	16/11/2014 9:50	24.62	93.8	6.55	0.7	SR13	16/11/2014 15:50	24.86	110.9	7.71	0.1	SR13	16/11/2014 21:50	24.75	100.0	6.97	0.2
SR13	16/11/2014 3:55	24.64	95.4	6.66	0.4	SR13	16/11/2014 9:55	24.63	94.4	6.59	0.7	SR13	16/11/2014 15:55	24.83	109.6	7.63	0.2	SR13	16/11/2014 21:55	24.75	100.2	6.98	0.1
SR13	16/11/2014 4:00	24.64	95.9	6.69	0.4	SR13	16/11/2014 10:00	24.63	93.9	6.56	0.3	SR13	16/11/2014 16:00	24.81	108.6	7.56	0.6	SR13	16/11/2014 22:00	24.76	100.5	7.00	0.2
SR13	16/11/2014 4:05	24.63	95.5	6.66	0.6	SR13	16/11/2014 10:05	24.62	94.1	6.57	0.2	SR13	16/11/2014 16:05	24.80	108.7	7.57	0.6	SR13	16/11/2014 22:05	24.76	100.6	7.01	0.6
SR13	16/11/2014 4:10	24.63	95.5	6.66	0.2	SR13	16/11/2014 10:10	24.63	93.6	6.53	0.3	SR13	16/11/2014 16:10	24.80	108.5	7.55	0.1	SR13	16/11/2014 22:10	24.76	101.0	7.04	0.1
SR13	16/11/2014 4:15	24.62	95.4	6.66	0.4	SR13	16/11/2014 10:15	24.62	94.4	6.59	0.4	SR13	16/11/2014 16:15	24.83	108.5	7.55	0.6	SR13	16/11/2014 22:15	24.77	100.1	6.98	0.1
SR13	16/11/2014 4:20	24.64	95.6	6.67	0.4	SR13	16/11/2014 10:20	24.64	97.3	6.79	1.7	SR13	16/11/2014 16:20	24.84	108.8	7.57	0.3	SR13	16/11/2014 22:20	24.77	100.3	6.99	0.1
SR13	16/11/2014 4:25	24.64	95.5	6.67	0.3	SR13	16/11/2014 10:25	24.62	95.2	6.65	3.5	SR13	16/11/2014 16:25	24.83	107.7	7.49	0.2	SR13	16/11/2014 22:25	24.77	100.2	6.98	0.2
SR13	16/11/2014 4:30	24.64	95.7	6.68	0.4	SR13	16/11/2014 10:30	24.64	95.3	6.66	2.0	SR13	16/11/2014 16:30	24.79	108.9	7.58	0.3	SR13	16/11/2014 22:30	24.76	100.4	6.99	0.2
SR13	16/11/2014 4:35	24.64	95.8	6.69	0.6	SR13	16/11/2014 10:35	24.65	94.7	6.61	0.9	SR13	16/11/2014 16:35	24.79	108.9	7.58	0.3	SR13	16/11/2014 22:35	24.77	99.5	6.93	0.1
SR13	16/11/2014 4:40	24.63	95.7	6.68	0.2	SR13	16/11/2014 10:40	24.63	95.6	6.67	0.9	SR13	16/11/2014 16:40	24.78	109.1	7.60	0.3	SR13	16/11/2014 22:40	24.71	101.8	7.10	0.7
SR13	16/11/2014 4:45	24.63	95.4	6.66	0.3	SR13	16/11/2014 10:45	24.63	97.3	6.79	1.1	SR13	16/11/2014 16:45	24.80	108.3	7.54	0.4	SR13	16/11/2014 22:45	24.72	101.5	7.07	0.4
SR13	16/11/2014 4:50	24.63	95.4	6.66	0.3	SR13	16/11/2014 10:50	24.63	97.8	6.82	1.1	SR13	16/11/2014 16:50	24.80	107.9	7.51	0.2	SR13	16/11/2014 22:50	24.72	101.0	7.04	0.6
SR13	16/11/2014 4:55	24.63	95.5	6.66	0.4	SR13	16/11/2014 10:55	24.64	97.4	6.80	1.6	SR13	16/11/2014 16:55	24.81	107.4	7.47	0.2	SR13	16/11/2014 22:55	24.74	100.6	7.01	0.5
SR13	16/11/2014 5:00	24.63	95.1	6.63	0.1	SR13	16/11/2014 11:00	24.63	97.6	6.81	1.3	SR13	16/11/2014 17:00	24.83	107.2	7.46	0.1	SR13	16/11/2014 23:00	24.74	99.5	6.94	0.1
SR13	16/11/2014 5:05	24.63	94.6	6.60	0.1	SR13	16/11/2014 11:05	24.64	97.0	6.77	1.1	SR13	16/11/2014 17:05	24.81	108.0	7.52	0.1	SR13	16/11/2014 23:05	24.71	101.8	7.10	3.6
SR13	16/11/2014 5:10	24.63	94.8	6.61	0.3	SR13	16/11/2014 11:10	24.64	97.0	6.77	1.6	SR13	16/11/2014 17:10	24.78	108.0	7.52	0.3	SR13	16/11/2014 23:10	24.70	102.5	7.15	0.2
SR13	16/11/2014 5:15	24.63	95.2	6.65	0.2	SR13	16/11/2014 11:15	24.64	96.8	6.76	0.6	SR13	16/11/2014 17:15	24.77	108.2	7.53	0.1	SR13	16/11/2014 23:15	24.70	103.0	7.18	0.2
SR13	16/11/2014 5:20	24.63	94.8	6.62	0.6	SR13	16/11/2014 11:20	24.64	96.9	6.76	0.6	SR13	16/11/2014 17:20	24.78	107.2	7.46	0.2	SR13	16/11/2014 23:20	24.70	103.1	7.19	0.1
SR13	16/11/2014 5:25	24.63	95.8	6.68	9.5	SR13	16/11/2014 11:25	24.64	96.9	6.76	0.6	SR13	16/11/2014 17:25	24.78	107.3	7.47	0.6	SR13	16/11/2014 23:25	24.70	102.6	7.15	0.2
SR13	16/11/2014 5:30	24.63	95.3	6.65	0.3	SR13	16/11/2014 11:30	24.65	97.6	6.81	0.6	SR13	16/11/2014 17:30	24.81	106.8	7.43	0.1	SR13	16/11/2014 23:30	24.70	102.4	7.14	0.4
SR13	16/11/2014 5:35	24.63	95.0	6.63	0.5	SR13	16/11/2014 11:35	24.66	98.5	6.87	0.4	SR13	16/11/2014 17:35	24.80	106.3	7.40	0.2	SR13	16/11/2014 23:35	24.70	102.2	7.13	0.2
SR13	16/11/2014 5:40	24.63	95.1	6.64	0.4	SR13	16/11/2014 11:40	24.67	99.2	6.92	0.4	SR13	16/11/2014 17:40	24.79	106.7	7.43	0.1	SR13	16/11/2014 23:40	24.69	99.4	6.93	0.6
SR13	16/11/2014 5:45	24.63	94.7	6.61	0.4	SR13	16/11/2014 11:45	24.65	98.4	6.87	0.6	SR13	16/11/2014 17:45	24.78	106.9	7.44	0.2	SR13	16/11/2014 23:45	24.69	98.6	6.87	0.3
SR13	16/11/2014 5:50	24.64	93.7	6.54	0.3	SR13	16/11/2014 11:50	24.66	98.6	6.88	0.6	SR13	16/11/2014 17:50	24.80	105.7	7.36	0.6	SR13	16/11/2014 23:50	24.68	98.7	6.88	0.6
SR13	16/11/2014 5:55	24.63	94.8	6.62	0.2	SR13	16/11/2014 11:55	24.65	98.8	6.90	0.3	SR13	16/11/2014 17:55	24.80	106.1	7.39	0.6	SR13	16/11/2014 23:55	24.68	98.4	6.87	0.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	16/11/2014 0:17	0.06				SR12	16/11/2014 0:17	0.06			
SR4	16/11/2014 0:37	0.07				SR12	16/11/2014 0:37	0.06			
SR4	16/11/2014 0:57	0.06				SR12	16/11/2014 0:57	0.08			
SR4	16/11/2014 1:17	0.06				SR12	16/11/2014 1:17	0.08			
SR4	16/11/2014 1:37	0.06				SR12	16/11/2014 1:37	0.08			
SR4	16/11/2014 1:57	0.06				SR12	16/11/2014 1:57	0.08			
SR4	16/11/2014 2:17	0.07				SR12	16/11/2014 2:17	0.06			
SR4	16/11/2014 2:37	0.07				SR12	16/11/2014 2:37	0.06			
SR4	16/11/2014 2:57	0.07				SR12	16/11/2014 2:57	0.06			
SR4	16/11/2014 3:17	0.06				SR12	16/11/2014 3:17	0.06			
SR4	16/11/2014 3:37	0.06				SR12	16/11/2014 3:37	0.07			
SR4	16/11/2014 3:57	0.07				SR12	16/11/2014 3:57	0.08			
SR4	16/11/2014 4:17	0.07				SR12	16/11/2014 4:17	0.07			
SR4	16/11/2014 4:37	0.07				SR12	16/11/2014 4:37	0.08			
SR4	16/11/2014 4:57	0.06				SR12	16/11/2014 4:57	0.08			
SR4	16/11/2014 5:17	0.06				SR12	16/11/2014 5:17	0.07			
SR4	16/11/2014 5:37	0.06				SR12	16/11/2014 5:37	0.07			
SR4	16/11/2014 5:57	0.06				SR12	16/11/2014 5:57	0.08			
SR4						SR12					
SR4	16/11/2014 6:37	0.06				SR12	16/11/2014 6:37	0.08			
SR4	16/11/2014 6:57	0.06				SR12	16/11/2014 6:57	0.08			
SR4	16/11/2014 7:17	0.06				SR12	16/11/2014 7:17	0.09			
SR4	16/11/2014 7:37	0.06				SR12	16/11/2014 7:37	0.09			
SR4	16/11/2014 7:57	0.06				SR12	16/11/2014 7:57	0.07			
SR4	16/11/2014 8:17	0.07				SR12	16/11/2014 8:17	0.07			
SR4	16/11/2014 8:37	0.06				SR12	16/11/2014 8:37	0.07			
SR4	16/11/2014 8:57	0.06				SR12	16/11/2014 8:57	0.08			
SR4	16/11/2014 9:17	0.08				SR12	16/11/2014 9:17	0.07			
SR4	16/11/2014 9:37	0.06				SR12	16/11/2014 9:37	0.07			
SR4	16/11/2014 9:57	0.06				SR12	16/11/2014 9:57	0.07			
SR4	16/11/2014 10:17	0.06				SR12	16/11/2014 10:17	0.06			
SR4	16/11/2014 10:37	0.07				SR12	16/11/2014 10:37	0.06			
SR4	16/11/2014 10:57	0.06				SR12	16/11/2014 10:57	0.06			
SR4	16/11/2014 11:17	0.06				SR12	16/11/2014 11:17	0.06			
SR4	16/11/2014 11:37	0.06				SR12	16/11/2014 11:37	0.06			
SR4	16/11/2014 11:57	0.07				SR12	16/11/2014 11:57	0.06			
SR4	16/11/2014 12:17	0.06				SR12	16/11/2014 12:17	0.08			
SR4	16/11/2014 12:37	0.06				SR12	16/11/2014 12:37	0.04			
SR4	16/11/2014 12:57	0.07				SR12	16/11/2014 12:57	0.03			
SR4	16/11/2014 13:17	0.06				SR12	16/11/2014 13:17	0.03			
SR4	16/11/2014 13:37	0.06				SR12	16/11/2014 13:37	0.05			
SR4	16/11/2014 13:57	0.07				SR12	16/11/2014 13:57	0.05			
SR4	16/11/2014 14:17	0.06				SR12	16/11/2014 14:17	0.05			
SR4	16/11/2014 14:37	0.08				SR12	16/11/2014 14:37	0.05			
SR4	16/11/2014 14:57	0.08				SR12	16/11/2014 14:57	0.06			
SR4	16/11/2014 15:17	0.06				SR12	16/11/2014 15:17	0.06			
SR4	16/11/2014 15:37	0.06				SR12	16/11/2014 15:37	0.06			
SR4	16/11/2014 15:57	0.08				SR12	16/11/2014 15:57	0.06			
SR4	16/11/2014 16:17	0.06				SR12	16/11/2014 16:17	0.06			
SR4	16/11/2014 16:37	0.06				SR12	16/11/2014 16:37	0.05			
SR4	16/11/2014 16:57	0.06				SR12	16/11/2014 16:57	0.06			
SR4	16/11/2014 17:17	0.07				SR12	16/11/2014 17:17	0.06			
SR4	16/11/2014 17:37	0.07				SR12	16/11/2014 17:37	0.05			
SR4	16/11/2014 17:57	0.07				SR12	16/11/2014 17:57	0.06			
SR4	16/11/2014 18:17	0.08				SR12	16/11/2014 18:17	0.06			
SR4	16/11/2014 18:37	0.08				SR12	16/11/2014 18:37	0.05			
SR4	16/11/2014 18:57	0.08				SR12	16/11/2014 18:57	0.06			
SR4	16/11/2014 19:17	0.08				SR12	16/11/2014 19:17	0.06			
SR4	16/11/2014 19:37	0.06				SR12	16/11/2014 19:37	0.07			
SR4	16/11/2014 19:57	0.06				SR12	16/11/2014 19:57	0.05			
SR4	16/11/2014 20:17	0.06				SR12	16/11/2014 20:17	0.05			
SR4	16/11/2014 20:37	0.06				SR12	16/11/2014 20:37	0.05			
SR4	16/11/2014 20:57	0.06				SR12	16/11/2014 20:57	0.06			
SR4	16/11/2014 21:17	0.07				SR12	16/11/2014 21:17	0.07			
SR4	16/11/2014 21:37	0.07				SR12	16/11/2014 21:37	0.08			
SR4	16/11/2014 21:57	0.06				SR12	16/11/2014 21:57	0.08			
SR4	16/11/2014 22:17	0.06				SR12	16/11/2014 22:17	0.08			
SR4	16/11/2014 22:37	0.06				SR12	16/11/2014 22:37	0.08			
SR4	16/11/2014 22:57	0.06				SR12	16/11/2014 22:57	0.07			
SR4	16/11/2014 23:17	0.06				SR12	16/11/2014 23:17	0.07			
SR4	16/11/2014 23:37	0.07				SR12	16/11/2014 23:37	0.05			
SR4	16/11/2014 23:57	0.07				SR12	16/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	17/11/2014 0:01	24.70	103.3	7.15	1.0	SR4	17/11/2014 6:01	24.62	108.8	7.54	1.0	SR4	17/11/2014 12:01	24.64	111.9	7.83	0.8	SR4	17/11/2014 18:01	24.77	117.6	8.18	1.0
SR4	17/11/2014 0:06	24.70	103.4	7.16	0.3	SR4	17/11/2014 6:06	24.64	109.0	7.56	0.1	SR4	17/11/2014 12:06	24.63	112.2	7.85	1.2	SR4	17/11/2014 18:06	24.77	116.6	8.11	1.4
SR4	17/11/2014 0:11	24.71	103.3	7.15	0.9	SR4	17/11/2014 6:11	24.64	108.5	7.52	1.0	SR4	17/11/2014 12:11	24.61	112.1	7.85	1.1	SR4	17/11/2014 18:11	24.77	116.6	8.11	0.6
SR4	17/11/2014 0:16	24.70	103.3	7.15	1.1	SR4	17/11/2014 6:16	24.65	107.9	7.48	0.8	SR4	17/11/2014 12:16	24.61	112.6	7.89	1.0	SR4	17/11/2014 18:16	24.77	115.6	8.04	0.7
SR4	17/11/2014 0:21	24.70	103.4	7.16	0.9	SR4	17/11/2014 6:21	24.64	107.2	7.43	0.9	SR4	17/11/2014 12:21	24.61	112.3	7.86	1.2	SR4	17/11/2014 18:21	24.77	114.9	7.99	1.2
SR4	17/11/2014 0:26	24.68	102.9	7.13	1.1	SR4	17/11/2014 6:26	24.63	107.5	7.45	0.8	SR4	17/11/2014 12:26	24.61	108.6	7.60	1.2	SR4	17/11/2014 18:26	24.76	114.7	7.98	1.2
SR4	17/11/2014 0:31	24.69	102.6	7.10	1.1	SR4	17/11/2014 6:31	24.63	107.5	7.45	0.9	SR4	17/11/2014 12:31	24.62	108.2	7.57	1.2	SR4	17/11/2014 18:31	24.75	114.5	7.97	1.3
SR4	17/11/2014 0:36	24.70	102.9	7.13	1.0	SR4	17/11/2014 6:36	24.62	107.5	7.45	0.7	SR4	17/11/2014 12:36	24.64	109.7	7.67	1.3	SR4	17/11/2014 18:36	24.77	115.2	8.01	0.8
SR4	17/11/2014 0:41	24.70	102.7	7.11	0.9	SR4	17/11/2014 6:41	24.63	107.0	7.41	0.9	SR4	17/11/2014 12:41	24.65	109.3	7.64	1.1	SR4	17/11/2014 18:41	24.76	115.3	8.02	0.7
SR4	17/11/2014 0:46	24.67	102.5	7.10	0.9	SR4	17/11/2014 6:46	24.64	107.8	7.47	0.8	SR4	17/11/2014 12:46	24.63	109.6	7.67	1.1	SR4	17/11/2014 18:46	24.76	115.6	8.05	1.0
SR4	17/11/2014 0:51	24.65	102.5	7.09	0.8	SR4	17/11/2014 6:51	24.61	105.7	7.33	0.6	SR4	17/11/2014 12:51	24.60	109.3	7.65	1.3	SR4	17/11/2014 18:51	24.76	114.4	7.96	1.2
SR4	17/11/2014 0:56	24.61	102.4	7.09	0.9	SR4	17/11/2014 6:56	24.63	106.4	7.38	0.7	SR4	17/11/2014 12:56	24.62	108.0	7.55	1.3	SR4	17/11/2014 18:56	24.76	113.6	7.90	1.1
SR4	17/11/2014 1:01	24.61	102.8	7.11	1.1	SR4	17/11/2014 7:01	24.61	104.2	7.21	0.9	SR4	17/11/2014 13:01	24.68	106.7	7.47	1.1	SR4	17/11/2014 19:01	24.76	113.9	7.92	1.1
SR4	17/11/2014 1:06	24.61	102.8	7.12	1.0	SR4	17/11/2014 7:06	24.61	104.1	7.21	0.9	SR4	17/11/2014 13:06	24.71	106.9	7.48	1.1	SR4	17/11/2014 19:06	24.75	113.1	7.87	0.5
SR4	17/11/2014 1:11	24.62	102.7	7.11	0.7	SR4	17/11/2014 7:11	24.61	103.5	7.16	0.7	SR4	17/11/2014 13:11	24.74	107.2	7.51	1.4	SR4	17/11/2014 19:11	24.72	112.1	7.80	1.2
SR4	17/11/2014 1:16	24.62	102.5	7.09	1.0	SR4	17/11/2014 7:16	24.60	104.3	7.22	0.9	SR4	17/11/2014 13:16	24.65	107.9	7.55	1.2	SR4	17/11/2014 19:16	24.72	111.3	7.75	1.2
SR4	17/11/2014 1:21	24.63	104.3	7.13	1.0	SR4	17/11/2014 7:21	24.62	104.2	7.22	0.7	SR4	17/11/2014 13:21	24.59	108.1	7.57	1.3	SR4	17/11/2014 19:21	24.74	113.2	7.88	1.3
SR4	17/11/2014 1:26	24.64	104.7	7.16	0.9	SR4	17/11/2014 7:26	24.61	103.4	7.16	0.8	SR4	17/11/2014 13:26	24.60	108.1	7.57	1.1	SR4	17/11/2014 19:26	24.74	113.8	7.92	1.0
SR4	17/11/2014 1:31	24.63	104.6	7.15	1.1	SR4	17/11/2014 7:31	24.61	103.8	7.19	0.7	SR4	17/11/2014 13:31	24.63	109.3	7.65	1.0	SR4	17/11/2014 19:31	24.74	113.0	7.86	1.1
SR4	17/11/2014 1:36	24.63	104.4	7.14	0.8	SR4	17/11/2014 7:36	24.61	103.6	7.18	1.0	SR4	17/11/2014 13:36	24.58	108.8	7.62	1.1	SR4	17/11/2014 19:36	24.74	112.5	7.83	1.0
SR4	17/11/2014 1:41	24.63	105.0	7.18	1.2	SR4	17/11/2014 7:41	24.60	103.8	7.19	0.9	SR4	17/11/2014 13:41	24.57	109.4	7.66	6.4	SR4	17/11/2014 19:41	24.74	112.8	7.85	0.7
SR4	17/11/2014 1:46	24.63	106.5	7.38	1.1	SR4	17/11/2014 7:46	24.58	104.2	7.22	0.8	SR4	17/11/2014 13:46	24.56	109.0	7.63	1.0	SR4	17/11/2014 19:46	24.74	114.4	7.96	0.8
SR4	17/11/2014 1:51	24.63	106.9	7.41	0.9	SR4	17/11/2014 7:51	24.59	103.6	7.17	0.7	SR4	17/11/2014 13:51	24.56	108.6	7.60	1.2	SR4	17/11/2014 19:51	24.74	112.6	7.83	0.7
SR4	17/11/2014 1:56	24.62	106.5	7.38	1.0	SR4	17/11/2014 7:56	24.58	103.8	7.19	0.7	SR4	17/11/2014 13:56	24.57	108.7	7.61	1.2	SR4	17/11/2014 19:56	24.73	113.2	7.88	0.9
SR4	17/11/2014 2:01	24.56	106.0	7.34	0.9	SR4	17/11/2014 8:01	24.58	103.8	7.19	0.6	SR4	17/11/2014 14:01	24.66	108.8	7.62	1.0	SR4	17/11/2014 20:01	24.73	113.8	7.92	0.9
SR4	17/11/2014 2:06	24.61	106.3	7.36	0.9	SR4	17/11/2014 8:06	24.54	103.4	7.16	0.9	SR4	17/11/2014 14:06	24.78	108.5	7.59	0.6	SR4	17/11/2014 20:06	24.73	113.8	7.92	0.5
SR4	17/11/2014 2:11	24.63	106.8	7.40	0.9	SR4	17/11/2014 8:11	24.56	102.7	7.12	0.9	SR4	17/11/2014 14:11	24.74	108.6	7.60	1.1	SR4	17/11/2014 20:11	24.73	113.2	7.88	1.0
SR4	17/11/2014 2:16	24.63	106.0	7.34	1.0	SR4	17/11/2014 8:16	24.55	102.5	7.10	0.7	SR4	17/11/2014 14:16	24.71	107.8	7.55	0.9	SR4	17/11/2014 20:16	24.73	112.4	7.83	0.5
SR4	17/11/2014 2:21	24.56	106.5	7.38	1.1	SR4	17/11/2014 8:21	24.57	102.4	7.09	0.4	SR4	17/11/2014 14:21	24.67	107.8	7.55	1.1	SR4	17/11/2014 20:21	24.73	112.4	7.83	1.1
SR4	17/11/2014 2:26	24.55	107.4	7.44	0.4	SR4	17/11/2014 8:26	24.57	103.0	7.13	0.8	SR4	17/11/2014 14:26	24.71	109.0	7.62	1.3	SR4	17/11/2014 20:26	24.73	111.1	7.73	0.7
SR4	17/11/2014 2:31	24.57	106.4	7.37	0.9	SR4	17/11/2014 8:31	24.56	103.0	7.14	0.8	SR4	17/11/2014 14:31	24.83	109.7	7.66	1.3	SR4	17/11/2014 20:31	24.72	113.7	7.91	0.5
SR4	17/11/2014 2:36	24.61	107.3	7.44	0.8	SR4	17/11/2014 8:36	24.54	103.0	7.14	1.0	SR4	17/11/2014 14:36	24.81	109.5	7.65	1.1	SR4	17/11/2014 20:36	24.72	112.4	7.82	1.0
SR4	17/11/2014 2:41	24.63	106.2	7.36	0.9	SR4	17/11/2014 8:41	24.54	102.7	7.11	0.8	SR4	17/11/2014 14:41	24.79	109.2	7.63	1.1	SR4	17/11/2014 20:41	24.72	111.7	7.78	1.0
SR4	17/11/2014 2:46	24.63	105.8	7.33	0.8	SR4	17/11/2014 8:46	24.56	102.1	7.07	0.5	SR4	17/11/2014 14:46	24.75	109.7	7.66	0.9	SR4	17/11/2014 20:46	24.72	112.1	7.81	0.9
SR4	17/11/2014 2:51	24.61	105.8	7.33	0.8	SR4	17/11/2014 8:51	24.55	101.5	7.03	0.6	SR4	17/11/2014 14:51	24.79	112.6	7.86	1.0	SR4	17/11/2014 20:51	24.71	112.7	7.85	0.8
SR4	17/11/2014 2:56	24.59	105.7	7.32	0.7	SR4	17/11/2014 8:56	24.53	102.1	7.07	0.7	SR4	17/11/2014 14:56	24.79	113.3	7.91	1.4	SR4	17/11/2014 20:56	24.72	111.4	7.75	0.8
SR4	17/11/2014 3:01	24.60	104.9	7.27	0.8	SR4	17/11/2014 9:01	24.52	102.7	7.12	0.8	SR4	17/11/2014 15:01	24.79	112.6	7.86	0.2	SR4	17/11/2014 21:01	24.71	112.8	7.86	1.2
SR4	17/11/2014 3:06	24.59	104.9	7.26	0.6	SR4	17/11/2014 9:06	24.54	102.5	7.10	0.9	SR4	17/11/2014 15:06	24.79	112.9	7.88	0.9	SR4	17/11/2014 21:06	24.71	112.5	7.83	1.1
SR4	17/11/2014 3:11	24.64	105.4	7.31	0.8	SR4	17/11/2014 9:11	24.54	105.8	7.39	0.9	SR4	17/11/2014 15:11	24.78	116.0	8.10	0.9	SR4	17/11/2014 21:11	24.70	112.9	7.86	1.2
SR4	17/11/2014 3:16	24.63	105.4	7.31	0.6	SR4	17/11/2014 9:16	24.55	105.4	7.36	0.9	SR4	17/11/2014 15:16	24.77	115.8	8.08	0.9	SR4	17/11/2014 21:16	24.71	112.2	7.81	1.2
SR4	17/11/2014 3:21	24.64	104.4	7.23	0.7	SR4	17/11/2014 9:21	24.55	105.2	7.34	1.2	SR4	17/11/2014 15:21	24.77	117.5	8.20	1.1	SR4	17/11/2014 21:21	24.71	112.3	7.82	1.1
SR4	17/11/2014 3:26	24.64	104.7	7.25	0.7	SR4	17/11/2014 9:26	24.54	104.6	7.30	0.8	SR4	17/11/2014 15:26	24.77	117.6	8.21	1.1	SR4	17/11/2014 21:26	24.71	111.3	7.75	1.3
SR4	17/11/2014 3:31	24.64	103.8	7.19	0.5	SR4	17/11/2014 9:31	24.55	105.4	7.36	0.8	SR4	17/11/2014 15:31	24.76	118.9	8.29	1.1	SR4	17/11/2014 21:31	24.71	111.0	7.73	1.3
SR4	17/11/2014 3:36	24.64	103.7	7.19	0.3	SR4	17/11/2014 9:36	24.55	104.2	7.28	1.1	SR4	17/11/2014 15:36	24.83	122.3	8.50	1.3	SR4	17/11/2014 21:36	24.72	107.3	7.47	1.5
SR4	17/11/2014 3:41	24.65	103.5	7.17	0.6	SR4	17/11/2014 9:41	24.55	105.3	7.35	0.9	SR4	17/11/2014 15:41	24.84	122.0	8.48	0.9	SR4	17/11/2014 21:41	24.71	109.0	7.59	1.4
SR4	17/11/2014 3:46	24.66	103.0	7.13	0.4	SR4						SR4	17/11/2014 15:46	24.84	123.9	8.61	1.2	SR4	17/11/2014 21:46	24.70	109.4	7.62	1.5
SR4	17/11/2014 3:51	24.67	103.9	7.20	0.3	SR4						SR4	17/11/2014 15:51	24.84	121.8	8.47	1.0	SR4	17/11/2014 21:51	24.69	108.8	7.58	1.6
SR4	17/11/2014 3:56	24.66	103.7	7.18	0.5	SR4						SR4	17/11/2014 15:56	24.83	121.8	8.47	0.9	SR4	17/11/2014 21:56	24.68	109.8	7.65	0.8
SR4	17/11/2014 4:01	24.64	103.3	7.15	0.8	SR4						SR4	17/11/2014 16:01	24.83	122.1	8.49	1.1	SR4	17/11/2014 22:01	24.68	109.5	7.63	1.4
SR4	17/11/2014 4:06	24.64	102.6	7.10	0.8	SR4						SR4	17/11/2014 16:06	24.82	122.6	8.52	1.0	SR4	17/11/2014 22:06	24.68	109.2	7.61	1.5
SR4	17/11/2014 4:11	24.64	101.9	7.06	0.6	SR4						SR4	17/11/2014 16:11	24.82	122.2	8.49	1.0	SR4	17/11/2014 22:11	24.68	109.5	7.63	1.4
SR4	17/11/2014 4:16	24.65	101.7	7.05	0.4	SR4						SR4	17/11/2014 16:16	24.82	122.2	8.49	0.9	SR4	17/11/2014 22:16	24.68	108.6	7.57	1.3
SR4	17/11/2014 4:21	24.65	101.7	7.05	0.6	SR4						SR4	17/11/2014 16:21	24.82	121.8	8.47	0.9	SR4	17/11/2014 22:21	24.67	108.5	7.56	0.7
SR4	17/11/2014 4:26	24.65	104.4	7.23	0.7	SR4	17/11/2014 10:26	24.56	108.4	7.57	1.1	SR4	17/11/2014 16:26	24.81	121.9	8.48	0.4	SR4	17/11/2014 22:26	24.67	109.0	7.60	1.3
SR4	17/11/2014 4:31	24.65	104.7	7.25	0.6	SR4	17/11/2014 10:31	24.57	108.6	7.58	1.1	SR4	17/11/2014 16:31	24.81	122.2	8.50	0.9	SR4	17/11/2014 22:31	24.68	109.2	7.61	1.3
SR4	17/11/2014 4:36	24.66	104.7	7.25	0.6	SR4	17/11/2014 10:36	24.57	108.6	7.58	1.0	SR4	17/11/2014 16:36	24.82	122.0	8.48	1.2	SR4	17/11/2014 22:36	24.68	108.0	7.53	1.5
SR4	17/11/2014 4:41	24.66	104.7	7.25	0.7	SR4	17/11/2014 10:41	24.57	109.4	7.64	1.0	SR4	17/11/2014 16:41	24.82	121.4	8.44	1.1	SR4	17/11/2014 22:41	24.68	107.6	7.49	1.4
SR4	17/11/2014 4:46	24.67	105.2	7.29	0.7	SR4	17/11/2014 10:46	24.58	109.3	7.63	1.1	SR4	17/11/2014 16:46	24.81	122.2	8.50	0.8	SR4	17/11/2014 22:46	24.68	107.0	7.45	1.4
SR4	17/11/2014 4:51	24.68	105.2	7.29	0.9	SR4	17/11/2014 10:51	24.60	109.2	7.62	1.0	SR4	17/11/2014 16:51	24.81	121.9	8.48	0.6	SR4	17/11/2014 22:51	24.68	105.8	7.37	1.6
SR4	17/11/2014 4:56	24.65	105.4	7.31	1.0	SR4	17/11/2014 10:56	24.58	109.7	7.66	0.9	SR4	17/11/2014 16:56	24.81	121.8	8.47	0.1	SR4	17/11/2014 22:56	24.68	107.6	7.50	1.5
SR4	17/11/2014 5:01	24.65	105.2	7.29	1.0	SR4	17/11/2014 11:01	24.65	109.2	7.62	0.8	SR4	17/11/2014 17:01	24.81	121.4	8.44	1.1	SR4	17/11/2014 23:01	24.67	109.4	7.62	1.5
SR4	17/11/2014 5:06	24.66	106.0	7.35	0.8	SR4	17/11/2014 11:06	24.67	110.5	7.72	0.9	SR4	17/11/2014 17:06	24.81	121.1	8.42	1.0	SR4	17/11/2014 23:06	24.67	110.5	7.70	1.3
SR4	17/11/2014 5:11	24.66	105.7	7.33	0.8	SR4	17/11/2014 11:11	24.66	111.0	7.75	1.0	SR4	17/11/2014 17:11	24.81	120.4	8.37	1.0	SR4	17/11/2014 23:11	24.67	109.8	7.66	1.5
SR4	17/11/2014 5:16	24.66	106.4	7.38	1.0	SR4	17/11/2014 11:16	24.65	110.1	7.69	0.7	SR4	17/11/2014 17:16	24.80	119.9	8.34	1.1	SR4	17/11/2014 23:16	24.67	109.1	7.60	0.9
SR4	17/11/2014 5:21	24.66	106.7	7.40	0.5	SR4	17/11/2014 11:21	24.62	113.4	7.92	1.1	SR4	17/11/2014 17:21	24.80	119.8	8.33	0.8	SR4	17/11/2014 23:21	24.67	108.5	7.56	0.7
SR4	17/11/2014 5:26	24.68	107.9	7.48	0.9	SR4	17/11/2014 11:26	24.62	113.4	7.92	0.9	SR4	17/11/2014 17:26	24.80	119.7	8.33	1.0	SR4	17/11/2014 23:26	24.67	107.5	7.49	0.8
SR4	17/11/2014 5:31	24.66	107.7	7.47	0.8	SR4	17/11/2014 11:31	24.60	114.1	7.98	0.9	SR4	17/11/2014 17:31	24.80	119.4	8.30	0.7	SR4	17/11/2014 23:31	24.67	107.5	7.50	1.0
SR4	17/11/2014 5:36	24.70	109.8	7.61	0.8	SR4	17/11/2014 11:36	24.63	114.1	7.98	0.6	SR4	17/11/2014 17:36	24.79	118.8	8.26	0.8	SR4	17/11/2014 23:36	24.66	108.5	7.56	1.3
SR4	17/11/2014 5:41	24.69	108.6	7.52	0.9	SR4	17/11/2014 11:41	24.65	113.8	7.97	0.9	SR4	17/11/2014 17:41	24.79	119.0	8.27	0.8	SR4	17/11/2014 23:41	24.66	107.2	7.48	1.2
SR4	17/11/2014 5:46	24.68	109.5	7.58	0.9	SR4	17/11/2014 11:46	24.65	113.9	7.98	1.0	SR4	17/11/2014 17:46	24.79	118.6	8.25	1.1	SR4	17/11/2014 23:46	24.66	109.0	7.60	0.9
SR4	17/11/2014 5:51	24.67	109.5	7.59	0.9	SR4	17/11/2014 11:51	24.64	113.7	7.96	1.0	SR4	17/11/2014 17:51	24.79	117.6	8.18	0.9	SR4	17/11/2014 23:51	24.66	109.1	7.60	1.1
SR4	17/11/2014 5:56	24.67	108.7	7.53	0.9	SR4	17/11/2014 11:56	24.65	113.0	7.91	0.9	SR4	17/11/2014 17:56	24.78	117.9	8.20	1.2	SR4	17/11/2014 23:56	24.66	108.1	7.54	1.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	17/11/2014 0:00	24.52	118.6	8.23	1.1	SR5	17/11/2014 6:00	24.42	111.8	7.77	1.1	SR5	17/11/2014 12:00	24.55	121.7	8.43	1.2	SR5	17/11/2014 18:00	24.53	117.9	8.16	1.1
SR5	17/11/2014 0:05	24.56	118.0	8.18	1.1	SR5	17/11/2014 6:05	24.42	110.8	7.70	0.7	SR5	17/11/2014 12:05	24.56	122.5	8.48	1.1	SR5	17/11/2014 18:05	24.52	117.5	8.14	1.0
SR5	17/11/2014 0:10	24.53	118.7	8.23	1.2	SR5	17/11/2014 6:10	24.47	112.8	7.83	0.9	SR5	17/11/2014 12:10	24.56	122.9	8.51	1.2	SR5	17/11/2014 18:10	24.53	116.6	8.08	1.0
SR5	17/11/2014 0:15	24.55	119.2	8.26	1.0	SR5	17/11/2014 6:15	24.39	110.2	7.66	0.9	SR5	17/11/2014 12:15	24.56	123.6	8.56	1.0	SR5	17/11/2014 18:15	24.53	116.4	8.06	1.2
SR5	17/11/2014 0:20	24.55	119.0	8.25	1.2	SR5	17/11/2014 6:20	24.41	109.9	7.64	1.1	SR5	17/11/2014 12:20	24.56	124.0	8.59	1.0	SR5	17/11/2014 18:20	24.51	116.0	8.04	0.7
SR5	17/11/2014 0:25	24.53	118.8	8.24	0.8	SR5	17/11/2014 6:25	24.41	109.2	7.59	1.2	SR5	17/11/2014 12:25	24.57	124.5	8.62	1.1	SR5	17/11/2014 18:25	24.51	115.9	8.03	0.8
SR5	17/11/2014 0:30	24.51	118.3	8.20	1.2	SR5	17/11/2014 6:30	24.42	110.2	7.65	1.0	SR5	17/11/2014 12:30	24.57	124.0	8.59	1.1	SR5	17/11/2014 18:30	24.53	116.4	8.07	1.0
SR5	17/11/2014 0:35	24.54	119.0	8.25	0.9	SR5	17/11/2014 6:35	24.42	110.0	7.64	1.2	SR5	17/11/2014 12:35	24.57	124.1	8.59	1.2	SR5	17/11/2014 18:35	24.52	116.6	8.08	1.1
SR5	17/11/2014 0:40	24.49	118.3	8.21	1.0	SR5	17/11/2014 6:40	24.44	111.4	7.73	1.0	SR5	17/11/2014 12:40	24.58	123.8	8.58	1.0	SR5	17/11/2014 18:40	24.52	116.4	8.06	1.0
SR5	17/11/2014 0:45	24.54	119.0	8.25	1.2	SR5	17/11/2014 6:45	24.41	110.3	7.66	1.0	SR5	17/11/2014 12:45	24.59	125.2	8.67	1.0	SR5	17/11/2014 18:45	24.52	116.3	8.05	1.1
SR5	17/11/2014 0:50	24.54	118.7	8.23	1.1	SR5	17/11/2014 6:50	24.42	110.5	7.68	1.2	SR5	17/11/2014 12:50	24.59	124.1	8.59	0.8	SR5	17/11/2014 18:50	24.52	116.2	8.05	0.8
SR5	17/11/2014 0:55	24.54	118.8	8.23	1.2	SR5	17/11/2014 6:55	24.39	110.2	7.66	1.1	SR5	17/11/2014 12:55	24.61	125.9	8.71	1.0	SR5	17/11/2014 18:55	24.50	115.9	8.03	1.0
SR5	17/11/2014 1:00	24.54	119.0	8.25	1.2	SR5	17/11/2014 7:00	24.38	109.8	7.63	1.1	SR5	17/11/2014 13:00	24.61	126.2	8.74	1.1	SR5	17/11/2014 19:00	24.52	116.4	8.06	1.0
SR5	17/11/2014 1:05	24.51	118.4	8.21	1.2	SR5	17/11/2014 7:05	24.37	109.7	7.62	1.0	SR5	17/11/2014 13:05	24.58	127.0	8.79	0.7	SR5	17/11/2014 19:05	24.51	116.0	8.04	1.1
SR5	17/11/2014 1:10	24.54	118.0	8.18	1.2	SR5	17/11/2014 7:10	24.38	110.6	7.68	0.9	SR5	17/11/2014 13:10	24.62	127.8	8.85	1.1	SR5	17/11/2014 19:10	24.51	115.4	8.00	0.9
SR5	17/11/2014 1:15	24.50	118.0	8.18	1.2	SR5	17/11/2014 7:15	24.40	110.3	7.66	1.2	SR5	17/11/2014 13:15	24.60	126.4	8.75	0.7	SR5	17/11/2014 19:15	24.50	115.1	7.97	1.0
SR5	17/11/2014 1:20	24.54	117.9	8.17	1.0	SR5	17/11/2014 7:20	24.37	110.0	7.64	1.1	SR5	17/11/2014 13:20	24.65	126.7	8.76	1.2	SR5	17/11/2014 19:20	24.48	115.3	7.99	1.0
SR5	17/11/2014 1:25	24.51	117.7	8.16	1.3	SR5	17/11/2014 7:25	24.37	109.5	7.61	1.2	SR5	17/11/2014 13:25	24.60	125.9	8.71	1.3	SR5	17/11/2014 19:25	24.49	115.0	7.97	0.9
SR5	17/11/2014 1:30	24.50	118.0	8.18	1.0	SR5	17/11/2014 7:30	24.39	110.2	7.65	1.0	SR5	17/11/2014 13:30	24.60	125.1	8.66	0.9	SR5	17/11/2014 19:30	24.50	115.3	7.99	1.1
SR5	17/11/2014 1:35	24.54	117.5	8.15	1.2	SR5	17/11/2014 7:35	24.38	110.1	7.65	1.2	SR5	17/11/2014 13:35	24.61	124.5	8.61	0.9	SR5	17/11/2014 19:35	24.50	115.2	7.98	0.9
SR5	17/11/2014 1:40	24.52	117.2	8.13	1.2	SR5	17/11/2014 7:40	24.41	111.2	7.72	1.1	SR5	17/11/2014 13:40	24.61	124.7	8.63	1.4	SR5	17/11/2014 19:40	24.50	115.5	8.01	1.0
SR5	17/11/2014 1:45	24.48	117.0	8.12	1.3	SR5	17/11/2014 7:45	24.43	111.7	7.75	0.8	SR5	17/11/2014 13:45	24.59	126.0	8.72	1.2	SR5	17/11/2014 19:45	24.49	114.8	7.96	0.8
SR5	17/11/2014 1:50	24.49	116.9	8.11	1.2	SR5	17/11/2014 7:50	24.45	111.6	7.74	1.1	SR5	17/11/2014 13:50	24.62	125.3	8.67	1.4	SR5	17/11/2014 19:50	24.49	115.5	8.00	0.7
SR5	17/11/2014 1:55	24.51	117.1	8.12	1.1	SR5	17/11/2014 7:55	24.45	111.4	7.73	1.2	SR5	17/11/2014 13:55	24.61	125.8	8.70	1.4	SR5	17/11/2014 19:55	24.49	114.6	7.94	0.7
SR5	17/11/2014 2:00	24.50	116.9	8.11	1.1	SR5	17/11/2014 8:00	24.47	111.9	7.76	1.2	SR5	17/11/2014 14:00	24.61	125.8	8.71	1.2	SR5	17/11/2014 20:00	24.48	115.0	7.97	1.0
SR5	17/11/2014 2:05	24.48	116.3	8.07	1.1	SR5	17/11/2014 8:05	24.46	112.2	7.79	1.3	SR5	17/11/2014 14:05	24.61	126.2	8.73	1.1	SR5	17/11/2014 20:05	24.48	115.3	7.99	1.2
SR5	17/11/2014 2:10	24.48	117.1	8.13	1.2	SR5	17/11/2014 8:10	24.45	112.5	7.81	1.3	SR5	17/11/2014 14:10	24.61	126.7	8.77	1.3	SR5	17/11/2014 20:10	24.48	115.7	8.02	1.0
SR5	17/11/2014 2:15	24.50	115.7	8.03	1.1	SR5	17/11/2014 8:15	24.48	114.5	7.94	1.2	SR5	17/11/2014 14:15	24.60	126.0	8.72	1.0	SR5	17/11/2014 20:15	24.50	116.0	8.04	0.9
SR5	17/11/2014 2:20	24.48	116.2	8.06	1.1	SR5	17/11/2014 8:20	24.49	114.4	7.93	1.3	SR5	17/11/2014 14:20	24.61	125.0	8.65	1.3	SR5	17/11/2014 20:20	24.49	115.7	8.02	1.1
SR5	17/11/2014 2:25	24.49	114.9	7.97	0.9	SR5	17/11/2014 8:25	24.48	114.0	7.91	1.1	SR5	17/11/2014 14:25	24.62	125.3	8.67	1.2	SR5	17/11/2014 20:25	24.49	115.3	7.99	0.9
SR5	17/11/2014 2:30	24.49	115.0	7.98	0.9	SR5	17/11/2014 8:30	24.47	113.6	7.88	1.1	SR5	17/11/2014 14:30	24.60	124.0	8.58	1.4	SR5	17/11/2014 20:30	24.50	114.9	7.96	1.1
SR5	17/11/2014 2:35	24.48	115.8	8.04	1.0	SR5	17/11/2014 8:35	24.47	114.7	7.96	1.1	SR5	17/11/2014 14:35	24.59	123.5	8.55	1.2	SR5	17/11/2014 20:35	24.48	115.5	8.00	1.1
SR5	17/11/2014 2:40	24.46	114.8	7.97	1.2	SR5	17/11/2014 8:40	24.47	114.7	7.96	0.8	SR5	17/11/2014 14:40	24.60	123.2	8.52	1.3	SR5	17/11/2014 20:40	24.49	115.2	7.98	1.1
SR5	17/11/2014 2:45	24.46	115.7	8.03	1.2	SR5	17/11/2014 8:45	24.46	114.0	7.91	0.7	SR5	17/11/2014 14:45	24.60	122.7	8.49	1.3	SR5	17/11/2014 20:45	24.48	114.6	7.94	1.0
SR5	17/11/2014 2:50	24.46	115.8	8.04	1.2	SR5	17/11/2014 8:50	24.47	114.1	7.91	1.0	SR5	17/11/2014 14:50	24.60	122.9	8.50	0.9	SR5	17/11/2014 20:50	24.48	114.8	7.96	1.1
SR5	17/11/2014 2:55	24.47	116.5	8.09	1.2	SR5	17/11/2014 8:55	24.48	114.3	7.92	0.7	SR5	17/11/2014 14:55	24.61	123.4	8.54	1.3	SR5	17/11/2014 20:55	24.49	115.0	7.97	0.9
SR5	17/11/2014 3:00	24.46	116.3	8.07	1.0	SR5	17/11/2014 9:00	24.46	114.3	7.93	0.8	SR5	17/11/2014 15:00	24.60	122.9	8.51	1.2	SR5	17/11/2014 21:00	24.48	115.0	7.97	0.8
SR5	17/11/2014 3:05	24.47	116.7	8.10	1.0	SR5	17/11/2014 9:05	24.47	114.4	7.94	1.1	SR5	17/11/2014 15:05	24.60	122.4	8.47	1.3	SR5	17/11/2014 21:05	24.48	114.4	7.93	1.1
SR5	17/11/2014 3:10	24.46	116.7	8.10	0.9	SR5	17/11/2014 9:10	24.46	113.8	7.89	1.1	SR5	17/11/2014 15:10	24.61	123.7	8.56	1.1	SR5	17/11/2014 21:10	24.48	114.2	7.91	1.1
SR5	17/11/2014 3:15	24.49	117.0	8.12	1.3	SR5	17/11/2014 9:15	24.47	113.6	7.88	0.9	SR5	17/11/2014 15:15	24.59	122.1	8.45	1.2	SR5	17/11/2014 21:15	24.48	113.9	7.90	0.9
SR5	17/11/2014 3:20	24.50	117.2	8.13	1.0	SR5	17/11/2014 9:20	24.48	113.4	7.87	1.1	SR5	17/11/2014 15:20	24.60	123.2	8.53	1.3	SR5	17/11/2014 21:20	24.45	114.2	7.92	1.2
SR5	17/11/2014 3:25	24.49	116.3	8.07	0.9	SR5	17/11/2014 9:25	24.46	112.9	7.83	1.2	SR5	17/11/2014 15:25	24.60	123.2	8.53	1.3	SR5	17/11/2014 21:25	24.47	114.1	7.91	1.2
SR5	17/11/2014 3:30	24.48	116.4	8.08	1.1	SR5	17/11/2014 9:30	24.50	114.8	7.96	1.2	SR5	17/11/2014 15:30	24.61	124.0	8.58	0.7	SR5	17/11/2014 21:30	24.47	114.3	7.93	1.1
SR5	17/11/2014 3:35	24.50	116.4	8.08	0.9	SR5	17/11/2014 9:35	24.52	114.9	7.96	1.0	SR5	17/11/2014 15:35	24.64	125.0	8.65	0.9	SR5	17/11/2014 21:35	24.47	115.1	7.98	1.2
SR5	17/11/2014 3:40	24.47	116.0	8.05	0.8	SR5	17/11/2014 9:40	24.50	114.8	7.96	1.2	SR5	17/11/2014 15:40	24.66	126.8	8.77	0.6	SR5	17/11/2014 21:40	24.47	121.2	8.40	1.2
SR5	17/11/2014 3:45	24.44	115.8	8.04	1.1	SR5	17/11/2014 9:45	24.51	115.4	8.00	1.2	SR5	17/11/2014 15:45	24.63	124.6	8.62	1.3	SR5	17/11/2014 21:45	24.47	123.6	8.57	1.1
SR5	17/11/2014 3:50	24.47	115.8	8.04	1.2	SR5	17/11/2014 9:50	24.48	117.2	8.13	1.3	SR5	17/11/2014 15:50	24.60	121.8	8.43	1.2	SR5	17/11/2014 21:50	24.46	122.3	8.48	1.0
SR5	17/11/2014 3:55	24.48	115.5	8.02	1.1	SR5	17/11/2014 9:55	24.47	117.1	8.12	1.1	SR5	17/11/2014 15:55	24.59	121.2	8.39	1.1	SR5	17/11/2014 21:55	24.46	120.8	8.38	1.0
SR5	17/11/2014 4:00	24.47	115.2	7.99	1.0	SR5	17/11/2014 10:00	24.48	117.7	8.16	1.1	SR5	17/11/2014 16:00	24.59	121.1	8.38	1.3	SR5	17/11/2014 22:00	24.44	121.0	8.39	0.9
SR5	17/11/2014 4:05	24.44	115.4	8.01	1.1	SR5	17/11/2014 10:05	24.47	118.0	8.18	1.1	SR5	17/11/2014 16:05	24.59	120.6	8.34	1.3	SR5	17/11/2014 22:05	24.46	120.9	8.38	1.1
SR5	17/11/2014 4:10	24.45	115.5	8.02	0.8	SR5	17/11/2014 10:10	24.46	117.9	8.18	1.2	SR5	17/11/2014 16:10	24.67	128.1	8.86	1.1	SR5	17/11/2014 22:10	24.47	121.4	8.42	0.9
SR5	17/11/2014 4:15	24.45	115.0	7.98	1.1	SR5	17/11/2014 10:15	24.47	118.0	8.19	1.0	SR5	17/11/2014 16:15	24.62	123.9	8.57	1.1	SR5	17/11/2014 22:15	24.46	121.4	8.42	0.8
SR5	17/11/2014 4:20	24.45	115.0	7.98	1.1	SR5	17/11/2014 10:20	24.46	118.3	8.21	1.2	SR5	17/11/2014 16:20	24.61	123.3	8.53	1.0	SR5	17/11/2014 22:20	24.46	120.4	8.35	0.6
SR5	17/11/2014 4:25	24.46	115.0	7.99	1.1	SR5	17/11/2014 10:25	24.47	118.1	8.20	1.2	SR5	17/11/2014 16:25	24.60	122.0	8.45	1.3	SR5	17/11/2014 22:25	24.48	121.2	8.40	0.8
SR5	17/11/2014 4:30	24.46	114.9	7.98	1.2	SR5	17/11/2014 10:30	24.47	118.4	8.21	1.2	SR5	17/11/2014 16:30	24.60	122.2	8.46	1.2	SR5	17/11/2014 22:30	24.47	121.0	8.39	0.9
SR5	17/11/2014 4:35	24.45	114.4	7.95	1.0	SR5	17/11/2014 10:35	24.47	119.0	8.25	1.2	SR5	17/11/2014 16:35	24.61	123.1	8.51	1.1	SR5	17/11/2014 22:35	24.46	121.1	8.40	0.8
SR5	17/11/2014 4:40	24.47	114.4	7.94	1.0	SR5	17/11/2014 10:40	24.48	119.2	8.27	1.3	SR5	17/11/2014 16:40	24.63	125.7	8.69	1.3	SR5	17/11/2014 22:40	24.47	120.5	8.36	1.0
SR5	17/11/2014 4:45	24.46	114.3	7.94	1.0	SR5	17/11/2014 10:45	24.48	118.9	8.24	1.1	SR5	17/11/2014 16:45	24.61	123.1	8.52	1.1	SR5	17/11/2014 22:45	24.47	120.8	8.38	0.6
SR5	17/11/2014 4:50	24.44	112.5	7.81	1.1	SR5	17/11/2014 10:50	24.51	118.7	8.23	0.7	SR5	17/11/2014 16:50	24.61	122.5	8.47	1.2	SR5	17/11/2014 22:50	24.48	120.4	8.35	0.2
SR5	17/11/2014 4:55	24.44	112.2	7.79	1.0	SR5	17/11/2014 10:55	24.49	120.0	8.32	1.2	SR5	17/11/2014 16:55	24.62	123.0	8.51	1.3	SR5	17/11/2014 22:55	24.47	119.7	8.30	0.7
SR5	17/11/2014 5:00	24.45	113.4	7.87	1.0	SR5	17/11/2014 11:00	24.50	120.2	8.33	1.1	SR5	17/11/2014 17:00	24.61	121.2	8.39	1.3	SR5	17/11/2014 23:00	24.45	119.7	8.30	1.0
SR5	17/11/2014 5:05	24.45	112.4	7.81	0.6	SR5	17/11/2014 11:05	24.51	119.4	8.28	1.0	SR5	17/11/2014 17:05	24.59	121.7	8.42	1.0	SR5	17/11/2014 23:05	24.47	120.1	8.33	1.1
SR5	17/11/2014 5:10	24.43	112.8	7.84	0.9	SR5	17/11/2014 11:10	24.53	119.2	8.26	1.2	SR5	17/11/2014 17:10	24.59	122.3	8.46	1.2	SR5	17/11/2014 23:10	24.47	121.0	8.39	0.9
SR5	17/11/2014 5:15	24.44	112.8	7.84	0.9	SR5	17/11/2014 11:15	24.53	119.8	8.30	1.1	SR5	17/11/2014 17:15	24.59	121.6	8.42	1.1	SR5	17/11/2014 23:15	24.47	120.8	8.38	0.6
SR5	17/11/2014 5:20	24.48	113.4	7.87	1.1	SR5	17/11/2014 11:20	24.53	120.3	8.33	0.8	SR5	17/11/2014 17:20	24.58	123.3	8.54	1.1	SR5	17/11/2014 23:20	24.46	120.9	8.38	0.7
SR5	17/11/2014 5:25	24.45	113.0	7.84	1.2	SR5	17/11/2014 11:25	24.54	121.2	8.40	1.1	SR5	17/11/2014 17:25	24.59	121.8	8.43	0.9	SR5	17/11/2014 23:25	24.46	120.7	8.37	0.7
SR5	17/11/2014 5:30	24.47	112.7	7.82	1.0	SR5	17/11/2014 11:30	24.53	120.8	8.37	1.0	SR5	17/11/2014 17:30	24.56	119.3	8.26	1.0	SR5	17/11/2014 23:30	24.42	119.5	8.29	1.1
SR5	17/11/2014 5:35	24.46	112.8	7.83	1.1	SR5	17/11/2014 11:35	24.55	121.6	8.43	1.4	SR5	17/11/2014 17:35	24.55	119.7	8.29	1.3	SR5	17/11/2014 23:35	24.45	118.3	8.21	1.0
SR5	17/11/2014 5:40	24.46	112.3	7.79	1.1	SR5	17/11/2014 11:40	24.54	121.8	8.44	1.0	SR5	17/11/2014 17:40	24.54	118.7	8.22	1.2	SR5	17/11/2014 23:40	24.44	118.0	8.18	0.6
SR5	17/11/2014 5:45	24.46	111.7	7.75	1.2	SR5	17/11/2014 11:45	24.54	121.9	8.45	1.3	SR5	17/11/2014 17:45	24.55	117.8	8.16	0.9	SR5	17/11/2014 23:45	24.46	117.4	8.14	1.0
SR5	17/11/2014 5:50	24.43	111.1	7.72	1.2	SR5	17/11/2014 11:50	24.54	121.4	8.41	1.3	SR5	17/11/2014 17:50	24.53	117.8	8.16	1.1	SR5	17/11/2014 23:50	24.45	117.1	8.12	0.8
SR5	17/11/2014 5:55	24.42	110.6	7.68	1.1	SR5	17/11/2014 11:55	24.55	122.0	8.45	1.1	SR5	17/11/2014 17:55	24.54	118.2	8.18	0.6	SR5	17/11/2014 23:55	24.44	116.5	8.08	0.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	17/11/2014 0:00	24.30	168.1	11.62	2.1	SR9	17/11/2014 6:00	23.98	146.0	10.15	2.6	SR9	17/11/2014 12:00	23.85	170.2	11.86	2.4	SR9	17/11/2014 18:00	24.00	158.1	10.98	2.9
SR9	17/11/2014 0:05	24.30	167.4	11.58	2.4	SR9	17/11/2014 6:05	23.98	146.9	10.21	2.6	SR9	17/11/2014 12:05	23.85	170.1	11.85	2.4	SR9	17/11/2014 18:05	23.99	160.2	11.13	3.3
SR9	17/11/2014 0:10	24.26	166.9	11.55	2.2	SR9	17/11/2014 6:10	23.97	145.4	10.11	2.6	SR9	17/11/2014 12:10	23.85	170.1	11.85	2.7	SR9	17/11/2014 18:10	23.99	162.7	11.30	3.9
SR9	17/11/2014 0:15	24.28	166.1	11.49	2.2	SR9	17/11/2014 6:15	23.98	146.0	10.15	**5.9**	SR9	17/11/2014 12:15	23.86	169.5	11.81	2.3	SR9	17/11/2014 18:15	23.98	164.3	11.42	3.0
SR9	17/11/2014 0:20	24.28	165.8	11.47	2.2	SR9	17/11/2014 6:20	23.97	146.1	10.16	2.5	SR9	17/11/2014 12:20	23.87	171.2	11.92	2.7	SR9	17/11/2014 18:20	23.98	165.3	11.49	2.7
SR9	17/11/2014 0:25	24.27	167.4	11.58	2.3	SR9	17/11/2014 6:25	23.96	146.8	10.21	3.1	SR9	17/11/2014 12:25	23.87	170.9	11.90	2.2	SR9	17/11/2014 18:25	23.98	165.7	11.51	2.8
SR9	17/11/2014 0:30	24.24	166.1	11.49	2.4	SR9	17/11/2014 6:30	23.95	147.1	10.23	2.9	SR9	17/11/2014 12:30	23.88	170.4	11.86	2.2	SR9	17/11/2014 18:30	23.98	165.5	11.50	**4.9**
SR9	17/11/2014 0:35	24.25	166.8	11.54	2.2	SR9	17/11/2014 6:35	23.93	145.7	10.14	**6.1**	SR9	17/11/2014 12:35	23.88	169.3	11.78	2.5	SR9	17/11/2014 18:35	23.97	166.3	11.56	4.7
SR9	17/11/2014 0:40	24.22	166.2	11.50	2.3	SR9	17/11/2014 6:40	23.93	145.7	10.14	**6.6**	SR9	17/11/2014 12:40	23.89	170.6	11.87	3.1	SR9	17/11/2014 18:40	23.97	165.6	11.51	2.6
SR9	17/11/2014 0:45	24.22	166.0	11.49	2.2	SR9	17/11/2014 6:45	23.93	146.7	10.21	2.6	SR9	17/11/2014 12:45	23.89	170.4	11.86	2.4	SR9	17/11/2014 18:45	23.97	166.4	11.57	3.2
SR9	17/11/2014 0:50	24.22	164.8	11.41	2.1	SR9	17/11/2014 6:50	23.92	147.0	10.23	3.2	SR9	17/11/2014 12:50	23.89	168.9	11.75	2.5	SR9	17/11/2014 18:50	23.96	165.8	11.52	2.7
SR9	17/11/2014 0:55	24.22	163.6	11.32	2.2	SR9	17/11/2014 6:55	23.92	146.8	10.22	2.6	SR9	17/11/2014 12:55	23.89	168.6	11.73	2.3	SR9	17/11/2014 18:55	23.96	163.2	11.35	2.7
SR9	17/11/2014 1:00	24.22	163.3	11.31	2.1	SR9	17/11/2014 7:00	23.91	148.5	10.34	3.3	SR9	17/11/2014 13:00	23.89	169.0	11.76	2.9	SR9	17/11/2014 19:00	23.95	160.5	11.16	4.3
SR9	17/11/2014 1:05	24.21	163.5	11.32	2.3	SR9	17/11/2014 7:05	23.91	149.3	10.39	2.7	SR9	17/11/2014 13:05	23.90	169.3	11.78	2.3	SR9	17/11/2014 19:05	23.95	159.8	11.11	3.0
SR9	17/11/2014 1:10	24.20	163.1	11.30	2.1	SR9	17/11/2014 7:10	23.91	146.7	10.21	2.7	SR9	17/11/2014 13:10	23.90	169.4	11.79	2.3	SR9	17/11/2014 19:10	23.96	160.8	11.18	3.4
SR9	17/11/2014 1:15	24.20	162.3	11.24	2.2	SR9	17/11/2014 7:15	23.89	148.1	10.31	2.8	SR9	17/11/2014 13:15	23.90	168.8	11.75	2.3	SR9	17/11/2014 19:15	23.95	160.8	11.18	2.9
SR9	17/11/2014 1:20	24.19	161.6	11.19	2.1	SR9	17/11/2014 7:20	23.89	147.9	10.30	3.1	SR9	17/11/2014 13:20	23.91	167.8	11.68	2.3	SR9	17/11/2014 19:20	23.95	161.3	11.21	2.8
SR9	17/11/2014 1:25	24.19	161.6	11.19	2.2	SR9	17/11/2014 7:25	23.89	148.0	10.31	3.3	SR9	17/11/2014 13:25	23.93	169.2	11.77	2.2	SR9	17/11/2014 19:25	23.95	162.9	11.33	**5.6**
SR9	17/11/2014 1:30	24.18	162.2	11.23	2.2	SR9	17/11/2014 7:30	23.90	148.8	10.36	3.4	SR9	17/11/2014 13:30	23.92	170.6	11.87	2.3	SR9	17/11/2014 19:30	23.95	165.0	11.48	3.1
SR9	17/11/2014 1:35	24.18	161.1	11.16	2.2	SR9	17/11/2014 7:35	23.89	147.3	10.26	2.9	SR9	17/11/2014 13:35	23.92	170.8	11.88	2.7	SR9	17/11/2014 19:35	23.95	165.6	11.51	**5.4**
SR9	17/11/2014 1:40	24.18	160.6	11.13	2.1	SR9	17/11/2014 7:40	23.89	147.1	10.24	3.4	SR9	17/11/2014 13:40	23.95	172.2	11.97	2.3	SR9	17/11/2014 19:40	23.95	168.5	11.71	**4.8**
SR9	17/11/2014 1:45	24.17	159.7	11.07	2.3	SR9	17/11/2014 7:45	23.89	147.0	10.23	2.9	SR9	17/11/2014 13:45	23.96	169.9	11.82	2.3	SR9	17/11/2014 19:45	23.94	165.0	11.47	3.3
SR9	17/11/2014 1:50	24.17	160.5	11.12	2.1	SR9	17/11/2014 7:50	23.88	149.3	10.40	3.5	SR9	17/11/2014 13:50	23.97	173.8	12.08	2.3	SR9	17/11/2014 19:50	23.94	165.1	11.48	3.0
SR9	17/11/2014 1:55	24.17	162.4	11.25	2.1	SR9	17/11/2014 7:55	23.88	147.8	10.29	3.0	SR9	17/11/2014 13:55	24.04	172.4	11.97	2.3	SR9	17/11/2014 19:55	23.94	164.5	11.44	3.4
SR9	17/11/2014 2:00	24.17	163.3	11.32	2.1	SR9	17/11/2014 8:00	23.87	151.7	10.56	2.7	SR9	17/11/2014 14:00	24.01	171.3	11.90	2.3	SR9	17/11/2014 20:00	23.92	163.8	11.39	3.0
SR9	17/11/2014 2:05	24.16	161.6	11.20	2.1	SR9	17/11/2014 8:05	23.87	153.0	10.65	3.0	SR9	17/11/2014 14:05	24.03	172.5	11.98	2.1	SR9	17/11/2014 20:05	23.92	165.8	11.54	3.4
SR9	17/11/2014 2:10	24.16	161.2	11.17	2.1	SR9	17/11/2014 8:10	23.86	152.5	10.62	3.1	SR9	17/11/2014 14:10	24.06	169.8	11.78	2.4	SR9	17/11/2014 20:10	23.92	164.9	11.47	3.2
SR9	17/11/2014 2:15	24.15	161.5	11.19	2.2	SR9	17/11/2014 8:15	23.86	151.2	10.53	2.9	SR9	17/11/2014 14:15	24.06	168.6	11.70	2.5	SR9	17/11/2014 20:15	23.92	164.7	11.46	2.8
SR9	17/11/2014 2:20	24.15	160.3	11.11	2.8	SR9	17/11/2014 8:20	23.86	153.4	10.69	2.9	SR9	17/11/2014 14:20	24.09	168.3	11.68	2.6	SR9	17/11/2014 20:20	23.90	164.4	11.44	4.6
SR9	17/11/2014 2:25	24.14	158.6	10.99	2.4	SR9	17/11/2014 8:25	23.85	153.6	10.70	3.1	SR9	17/11/2014 14:25	24.00	170.7	11.86	2.3	SR9	17/11/2014 20:25	23.90	165.5	11.52	3.5
SR9	17/11/2014 2:30	24.14	159.2	11.04	2.5	SR9	17/11/2014 8:30	23.84	156.1	10.88	3.2	SR9	17/11/2014 14:30	24.06	171.3	11.89	2.5	SR9	17/11/2014 20:30	23.89	164.8	11.47	3.2
SR9	17/11/2014 2:35	24.14	161.2	11.18	2.3	SR9	17/11/2014 8:35	23.82	157.7	10.99	3.5	SR9	17/11/2014 14:35	24.16	174.5	12.09	2.6	SR9	17/11/2014 20:35	23.90	165.6	11.52	2.9
SR9	17/11/2014 2:40	24.14	161.1	11.17	2.4	SR9	17/11/2014 8:40	23.82	159.6	11.12	**6.6**	SR9	17/11/2014 14:40	24.14	174.8	12.11	2.2	SR9	17/11/2014 20:40	23.90	166.1	11.56	2.9
SR9	17/11/2014 2:45	24.12	160.8	11.15	2.2	SR9	17/11/2014 8:45	23.82	160.0	11.15	3.1	SR9	17/11/2014 14:45	24.15	174.0	12.06	2.2	SR9	17/11/2014 20:45	23.90	166.9	11.62	3.9
SR9	17/11/2014 2:50	24.12	158.8	11.01	2.6	SR9	17/11/2014 8:50	23.82	160.7	11.20	4.6	SR9	17/11/2014 14:50	24.16	175.0	12.12	2.4	SR9	17/11/2014 20:50	23.89	165.0	11.49	4.3
SR9	17/11/2014 2:55	24.13	161.1	11.17	2.6	SR9	17/11/2014 8:55	23.82	160.0	11.15	3.1	SR9	17/11/2014 14:55	24.15	176.5	12.23	2.3	SR9	17/11/2014 20:55	23.88	165.1	11.49	2.6
SR9	17/11/2014 3:00	24.13	161.1	11.17	2.3	SR9	17/11/2014 9:00	23.82	160.1	11.16	4.2	SR9	17/11/2014 15:00	24.12	174.9	12.12	2.3	SR9	17/11/2014 21:00	23.88	165.4	11.51	3.4
SR9	17/11/2014 3:05	24.12	159.6	11.07	2.4	SR9	17/11/2014 9:05	23.82	162.7	11.34	3.8	SR9	17/11/2014 15:05	24.15	175.5	12.16	2.2	SR9	17/11/2014 21:05	23.87	164.0	11.42	3.3
SR9	17/11/2014 3:10	24.12	159.8	11.08	2.7	SR9	17/11/2014 9:10	23.83	167.1	11.65	4.3	SR9	17/11/2014 15:10	24.15	176.1	12.21	2.3	SR9	17/11/2014 21:10	23.87	162.9	11.34	3.8
SR9	17/11/2014 3:15	24.11	158.4	10.99	2.5	SR9	17/11/2014 9:15	23.83	167.1	11.65	4.7	SR9	17/11/2014 15:15	24.15	175.5	12.16	2.1	SR9	17/11/2014 21:15	23.86	163.0	11.35	3.2
SR9	17/11/2014 3:20	24.11	158.9	11.02	2.3	SR9	17/11/2014 9:20	23.84	166.2	11.58	2.6	SR9	17/11/2014 15:20	24.15	174.2	12.07	2.2	SR9	17/11/2014 21:20	23.86	163.2	11.37	3.3
SR9	17/11/2014 3:25	24.10	159.2	11.04	2.3	SR9	17/11/2014 9:25	23.83	166.6	11.61	3.1	SR9	17/11/2014 15:25	24.18	173.7	12.03	2.2	SR9	17/11/2014 21:25	23.86	163.3	11.37	2.8
SR9	17/11/2014 3:30	24.10	157.3	10.91	2.5	SR9	17/11/2014 9:30	23.83	168.2	11.72	2.7	SR9	17/11/2014 15:30	24.17	172.4	11.94	2.1	SR9	17/11/2014 21:30	23.85	162.4	11.31	3.1
SR9	17/11/2014 3:35	24.10	158.7	11.01	2.3	SR9	17/11/2014 9:35	23.83	168.7	11.76	2.6	SR9	17/11/2014 15:35	24.15	172.8	11.97	2.3	SR9	17/11/2014 21:35	23.85	162.6	11.32	2.6
SR9	17/11/2014 3:40	24.10	156.8	10.88	2.3	SR9	17/11/2014 9:40	23.83	168.5	11.74	2.6	SR9	17/11/2014 15:40	24.12	172.2	11.94	2.2	SR9	17/11/2014 21:40	23.85	161.9	11.28	3.8
SR9	17/11/2014 3:45	24.09	156.2	10.84	2.3	SR9	17/11/2014 9:45	23.82	168.9	11.77	3.8	SR9	17/11/2014 15:45	24.10	171.4	11.89	2.2	SR9	17/11/2014 21:45	23.85	161.4	11.24	2.7
SR9	17/11/2014 3:50	24.09	154.2	10.70	2.4	SR9	17/11/2014 9:50	23.82	168.8	11.76	2.4	SR9	17/11/2014 15:50	24.12	170.3	11.80	2.4	SR9	17/11/2014 21:50	23.84	160.5	11.18	3.2
SR9	17/11/2014 3:55	24.08	156.2	10.84	2.5	SR9	17/11/2014 9:55	23.81	168.8	11.76	2.6	SR9	17/11/2014 15:55	24.09	171.1	11.87	2.2	SR9	17/11/2014 21:55	23.84	160.2	11.16	2.6
SR9	17/11/2014 4:00	24.08	157.0	10.89	2.2	SR9	17/11/2014 10:00	23.81	168.0	11.71	2.4	SR9	17/11/2014 16:00	24.07	170.1	11.80	2.9	SR9	17/11/2014 22:00	23.83	160.2	11.16	**7.2**
SR9	17/11/2014 4:05	24.08	156.8	10.88	2.4	SR9	17/11/2014 10:05	23.80	168.3	11.73	2.4	SR9	17/11/2014 16:05	24.07	169.1	11.73	2.3	SR9	17/11/2014 22:05	23.81	158.3	11.04	3.3
SR9	17/11/2014 4:10	24.08	155.8	10.81	2.3	SR9	17/11/2014 10:10	23.80	168.8	11.77	2.1	SR9	17/11/2014 16:10	24.07	166.3	11.54	2.4	SR9	17/11/2014 22:10	23.81	157.4	10.97	3.5
SR9	17/11/2014 4:15	24.07	155.2	10.77	2.3	SR9	17/11/2014 10:15	23.81	169.6	11.83	**7.3**	SR9	17/11/2014 16:15	24.04	167.8	11.65	2.4	SR9	17/11/2014 22:15	23.82	158.0	11.01	2.9
SR9	17/11/2014 4:20	24.07	154.2	10.70	2.4	SR9	17/11/2014 10:20	23.80	168.7	11.76	**8.1**	SR9	17/11/2014 16:20	24.02	166.5	11.56	2.6	SR9	17/11/2014 22:20	23.82	156.4	10.90	2.7
SR9	17/11/2014 4:25	24.07	152.7	10.60	2.6	SR9	17/11/2014 10:25	23.80	169.2	11.80	2.4	SR9	17/11/2014 16:25	23.95	166.7	11.59	3.2	SR9	17/11/2014 22:25	23.81	155.7	10.85	3.5
SR9	17/11/2014 4:30	24.06	155.4	10.79	2.4	SR9	17/11/2014 10:30	23.78	166.4	11.61	2.2	SR9	17/11/2014 16:30	23.98	162.1	11.27	3.1	SR9	17/11/2014 22:30	23.82	155.6	10.85	3.6
SR9	17/11/2014 4:35	24.06	155.4	10.79	2.3	SR9	17/11/2014 10:35	23.80	167.7	11.69	2.8	SR9	17/11/2014 16:35	23.97	162.1	11.27	3.2	SR9	17/11/2014 22:35	23.81	155.3	10.83	3.1
SR9	17/11/2014 4:40	24.05	154.1	10.70	2.3	SR9	17/11/2014 10:40	23.80	166.9	11.64	**8.3**	SR9	17/11/2014 16:40	23.98	162.9	11.32	2.9	SR9	17/11/2014 22:40	23.81	154.6	10.78	2.9
SR9	17/11/2014 4:45	24.05	153.7	10.67	2.3	SR9	17/11/2014 10:45	23.79	167.3	11.67	2.4	SR9	17/11/2014 16:45	23.99	161.6	11.23	2.7	SR9	17/11/2014 22:45	23.80	154.6	10.78	3.0
SR9	17/11/2014 4:50	24.04	153.8	10.68	2.3	SR9	17/11/2014 10:50	23.80	166.5	11.61	3.6	SR9	17/11/2014 16:50	23.99	162.7	11.31	2.7	SR9	17/11/2014 22:50	23.79	153.8	10.72	3.9
SR9	17/11/2014 4:55	24.04	153.2	10.64	2.3	SR9	17/11/2014 10:55	23.80	167.7	11.69	2.6	SR9	17/11/2014 16:55	24.00	160.5	11.15	2.6	SR9	17/11/2014 22:55	23.80	153.7	10.72	2.7
SR9	17/11/2014 5:00	24.03	153.4	10.65	2.4	SR9	17/11/2014 11:00	23.81	168.5	11.74	2.3	SR9	17/11/2014 17:00	24.01	163.2	11.34	2.4	SR9	17/11/2014 23:00	23.80	152.3	10.62	4.1
SR9	17/11/2014 5:05	24.04	154.5	10.73	2.6	SR9	17/11/2014 11:05	23.81	169.0	11.78	2.3	SR9	17/11/2014 17:05	24.00	163.2	11.34	2.4	SR9	17/11/2014 23:05	23.78	151.6	10.58	4.2
SR9	17/11/2014 5:10	24.03	153.1	10.64	2.5	SR9	17/11/2014 11:10	23.80	168.8	11.76	**9.1**	SR9	17/11/2014 17:10	23.99	163.4	11.36	2.9	SR9	17/11/2014 23:10	23.78	150.8	10.52	3.3
SR9	17/11/2014 5:15	24.02	151.9	10.55	2.5	SR9	17/11/2014 11:15	23.81	169.4	11.81	4.7	SR9	17/11/2014 17:15	23.99	163.3	11.35	2.5	SR9	17/11/2014 23:15	23.79	152.2	10.61	2.9
SR9	17/11/2014 5:20	24.01	151.3	10.51	2.5	SR9	17/11/2014 11:20	23.81	169.2	11.79	2.9	SR9	17/11/2014 17:20	24.00	163.2	11.34	2.7	SR9	17/11/2014 23:20	23.78	150.9	10.53	3.1
SR9	17/11/2014 5:25	24.02	152.4	10.59	2.7	SR9	17/11/2014 11:25	23.81	169.2	11.79	**5.6**	SR9	17/11/2014 17:25	24.00	162.3	11.28	2.6	SR9	17/11/2014 23:25	23.77	151.0	10.53	3.0
SR9	17/11/2014 5:30	24.01	151.1	10.50	2.5	SR9	17/11/2014 11:30	23.82	169.8	11.83	2.6	SR9	17/11/2014 17:30	24.00	163.0	11.32	2.6	SR9	17/11/2014 23:30	23.76	149.9	10.46	2.7
SR9	17/11/2014 5:35	24.01	151.2	10.50	2.5	SR9	17/11/2014 11:35	23.83	170.7	11.89	3.0	SR9	17/11/2014 17:35	24.00	161.6	11.22	2.7	SR9	17/11/2014 23:35	23.77	152.9	10.67	3.3
SR9	17/11/2014 5:40	24.01	149.9	10.42	2.6	SR9	17/11/2014 11:40	23.84	170.6	11.89	2.6	SR9	17/11/2014 17:40	24.00	162.1	11.26	2.7	SR9	17/11/2014 23:40	23.76	150.7	10.52	2.9
SR9	17/11/2014 5:45	24.00	149.4	10.38	2.6	SR9	17/11/2014 11:45	23.84	170.7	11.89	2.7	SR9	17/11/2014 17:45	24.00	160.8	11.17	2.7	SR9	17/11/2014 23:45	23.74	151.6	10.58	2.9
SR9	17/11/2014 5:50	24.02	148.2	10.29	2.8	SR9	17/11/2014 11:50	23.85	170.8	11.89	2.7	SR9	17/11/2014 17:50	24.00	160.6	11.16	2.6	SR9	17/11/2014 23:50	23.75	148.5	10.37	2.7
SR9	17/11/2014 5:55	24.01	147.4	10.25	2.7	SR9	17/11/2014 11:55	23.85	169.6	11.81	2.5	SR9	17/11/2014 17:55	24.00	158.7	11.03	2.7	SR9	17/11/2014 23:55	23.75	148.6	10.37	2.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	17/11/2014 0:00	24.37	112.9	7.84	0.5	SR10	17/11/2014 6:00	24.22	108.9	7.57	0.6	SR10	17/11/2014 12:00	24.24	111.4	7.74	0.6	SR10	17/11/2014 18:00	24.39	112.6	7.81	0.6
SR10	17/11/2014 0:05	24.36	113.3	7.87	0.8	SR10	17/11/2014 6:05	24.21	108.3	7.53	0.6	SR10	17/11/2014 12:05	24.25	112.1	7.79	0.4	SR10	17/11/2014 18:05	24.38	112.7	7.81	0.7
SR10	17/11/2014 0:10	24.36	113.2	7.86	0.7	SR10	17/11/2014 6:10	24.22	108.9	7.57	0.5	SR10	17/11/2014 12:10	24.27	112.6	7.83	0.5	SR10	17/11/2014 18:10	24.38	112.1	7.78	1.1
SR10	17/11/2014 0:15	24.34	113.2	7.86	0.5	SR10	17/11/2014 6:15	24.23	108.7	7.56	0.6	SR10	17/11/2014 12:15	24.32	112.7	7.83	0.4	SR10	17/11/2014 18:15	24.37	112.7	7.82	0.7
SR10	17/11/2014 0:20	24.36	112.9	7.84	0.5	SR10	17/11/2014 6:20	24.19	107.7	7.50	0.5	SR10	17/11/2014 12:20	24.36	112.9	7.84	0.5	SR10	17/11/2014 18:20	24.36	112.5	7.81	1.3
SR10	17/11/2014 0:25	24.35	112.4	7.80	0.7	SR10	17/11/2014 6:25	24.19	108.7	7.57	0.5	SR10	17/11/2014 12:25	24.37	112.6	7.81	0.6	SR10	17/11/2014 18:25	24.37	112.3	7.79	0.6
SR10	17/11/2014 0:30	24.35	111.4	7.73	0.7	SR10	17/11/2014 6:30	24.19	108.2	7.53	0.6	SR10	17/11/2014 12:30	24.31	111.8	7.76	0.5	SR10	17/11/2014 18:30	24.36	111.2	7.71	0.7
SR10	17/11/2014 0:35	24.35	112.9	7.84	0.5	SR10	17/11/2014 6:35	24.21	108.8	7.57	0.6	SR10	17/11/2014 12:35	24.35	111.7	7.75	0.5	SR10	17/11/2014 18:35	24.36	111.9	7.77	0.7
SR10	17/11/2014 0:40	24.34	112.8	7.83	0.4	SR10	17/11/2014 6:40	24.19	107.3	7.47	0.6	SR10	17/11/2014 12:40	24.37	112.7	7.82	0.5	SR10	17/11/2014 18:40	24.36	110.8	7.69	0.9
SR10	17/11/2014 0:45	24.35	113.0	7.85	0.5	SR10	17/11/2014 6:45	24.20	107.9	7.51	0.6	SR10	17/11/2014 12:45	24.35	112.2	7.79	1.0	SR10	17/11/2014 18:45	24.36	110.8	7.69	0.8
SR10	17/11/2014 0:50	24.33	113.0	7.85	0.6	SR10	17/11/2014 6:50	24.21	108.2	7.53	0.6	SR10	17/11/2014 12:50	24.41	112.9	7.83	0.4	SR10	17/11/2014 18:50	24.36	111.0	7.70	1.2
SR10	17/11/2014 0:55	24.33	113.2	7.86	0.5	SR10	17/11/2014 6:55	24.21	107.2	7.46	0.5	SR10	17/11/2014 12:55	24.34	112.3	7.80	0.5	SR10	17/11/2014 18:55	24.35	111.3	7.73	0.8
SR10	17/11/2014 1:00	24.33	112.5	7.81	0.5	SR10	17/11/2014 7:00	24.20	107.3	7.47	0.5	SR10	17/11/2014 13:00	24.38	112.2	7.78	0.4	SR10	17/11/2014 19:00	24.36	110.3	7.66	0.9
SR10	17/11/2014 1:05	24.31	112.5	7.81	0.4	SR10	17/11/2014 7:05	24.20	106.5	7.41	0.7	SR10	17/11/2014 13:05	24.30	110.3	7.66	0.5	SR10	17/11/2014 19:05	24.34	111.1	7.71	1.1
SR10	17/11/2014 1:10	24.31	112.7	7.83	0.4	SR10	17/11/2014 7:10	24.21	107.5	7.48	0.6	SR10	17/11/2014 13:10	24.33	111.4	7.73	0.6	SR10	17/11/2014 19:10	24.35	111.8	7.76	0.8
SR10	17/11/2014 1:15	24.29	112.4	7.81	0.5	SR10	17/11/2014 7:15	24.21	107.7	7.49	0.7	SR10	17/11/2014 13:15	24.35	113.1	7.85	0.6	SR10	17/11/2014 19:15	24.34	111.8	7.76	0.7
SR10	17/11/2014 1:20	24.30	112.2	7.80	0.6	SR10	17/11/2014 7:20	24.21	107.6	7.48	0.7	SR10	17/11/2014 13:20	24.34	111.9	7.77	0.5	SR10	17/11/2014 19:20	24.34	112.3	7.80	0.5
SR10	17/11/2014 1:25	24.30	111.7	7.76	0.6	SR10	17/11/2014 7:25	24.20	107.8	7.50	0.7	SR10	17/11/2014 13:25	24.37	112.8	7.83	0.5	SR10	17/11/2014 19:25	24.33	112.6	7.82	0.9
SR10	17/11/2014 1:30	24.30	110.9	7.70	0.6	SR10	17/11/2014 7:30	24.20	107.4	7.47	0.5	SR10	17/11/2014 13:30	24.33	111.6	7.75	0.5	SR10	17/11/2014 19:30	24.33	112.4	7.80	0.6
SR10	17/11/2014 1:35	24.28	109.9	7.64	1.0	SR10	17/11/2014 7:35	24.20	108.2	7.53	0.6	SR10	17/11/2014 13:35	24.36	113.0	7.84	0.6	SR10	17/11/2014 19:35	24.32	112.1	7.79	0.9
SR10	17/11/2014 1:40	24.30	109.6	7.61	0.8	SR10	17/11/2014 7:40	24.20	108.1	7.52	0.6	SR10	17/11/2014 13:40	24.34	112.6	7.82	0.7	SR10	17/11/2014 19:40	24.35	111.9	7.77	0.8
SR10	17/11/2014 1:45	24.27	109.2	7.59	0.7	SR10	17/11/2014 7:45	24.19	108.2	7.53	0.6	SR10	17/11/2014 13:45	24.36	111.8	7.76	0.9	SR10	17/11/2014 19:45	24.34	111.8	7.76	0.8
SR10	17/11/2014 1:50	24.30	109.0	7.57	0.8	SR10	17/11/2014 7:50	24.18	107.8	7.51	0.5	SR10	17/11/2014 13:50	24.41	113.2	7.85	0.5	SR10	17/11/2014 19:50	24.33	111.9	7.77	0.8
SR10	17/11/2014 1:55	24.30	108.9	7.57	0.8	SR10	17/11/2014 7:55	24.18	107.5	7.48	2.6	SR10	17/11/2014 13:55	24.38	113.0	7.84	0.5	SR10	17/11/2014 19:55	24.33	111.4	7.73	3.3
SR10	17/11/2014 2:00	24.29	108.9	7.56	0.6	SR10	17/11/2014 8:00	24.18	107.9	7.51	0.7	SR10	17/11/2014 14:00	24.35	112.8	7.83	0.5	SR10	17/11/2014 20:00	24.31	111.3	7.73	0.8
SR10	17/11/2014 2:05	24.29	108.5	7.54	0.7	SR10	17/11/2014 8:05	24.17	107.4	7.48	0.6	SR10	17/11/2014 14:05	24.33	112.2	7.79	0.7	SR10	17/11/2014 20:05	24.30	111.6	7.75	0.7
SR10	17/11/2014 2:10	24.28	109.4	7.60	0.7	SR10	17/11/2014 8:10	24.17	108.0	7.52	0.7	SR10	17/11/2014 14:10	24.40	113.1	7.84	0.6	SR10	17/11/2014 20:10	24.33	112.1	7.78	1.3
SR10	17/11/2014 2:15	24.29	109.0	7.57	0.6	SR10	17/11/2014 8:15	24.16	107.6	7.49	0.6	SR10	17/11/2014 14:15	24.41	113.8	7.89	0.6	SR10	17/11/2014 20:15	24.33	111.9	7.77	0.8
SR10	17/11/2014 2:20	24.29	108.7	7.55	0.7	SR10	17/11/2014 8:20	24.16	107.6	7.49	0.7	SR10	17/11/2014 14:20	24.39	113.7	7.88	0.6	SR10	17/11/2014 20:20	24.31	111.4	7.74	0.9
SR10	17/11/2014 2:25	24.29	109.2	7.58	0.7	SR10	17/11/2014 8:25	24.16	107.8	7.50	0.6	SR10	17/11/2014 14:25	24.40	113.7	7.88	0.5	SR10	17/11/2014 20:25	24.31	111.5	7.74	0.7
SR10	17/11/2014 2:30	24.32	108.6	7.54	1.1	SR10	17/11/2014 8:30	24.16	108.5	7.55	0.6	SR10	17/11/2014 14:30	24.42	113.4	7.86	0.5	SR10	17/11/2014 20:30	24.32	111.5	7.74	0.6
SR10	17/11/2014 2:35	24.32	108.6	7.54	1.0	SR10	17/11/2014 8:35	24.17	108.4	7.55	0.8	SR10	17/11/2014 14:35	24.46	113.7	7.88	0.5	SR10	17/11/2014 20:35	24.29	111.3	7.73	0.6
SR10	17/11/2014 2:40	24.30	108.8	7.56	0.9	SR10	17/11/2014 8:40	24.17	108.9	7.58	0.6	SR10	17/11/2014 14:40	24.44	113.7	7.88	0.5	SR10	17/11/2014 20:40	24.29	111.6	7.75	0.6
SR10	17/11/2014 2:45	24.30	108.2	7.51	0.6	SR10	17/11/2014 8:45	24.17	108.9	7.58	0.7	SR10	17/11/2014 14:45	24.45	114.1	7.90	0.9	SR10	17/11/2014 20:45	24.30	111.7	7.76	0.7
SR10	17/11/2014 2:50	24.29	108.3	7.52	0.9	SR10	17/11/2014 8:50	24.17	108.6	7.56	0.5	SR10	17/11/2014 14:50	24.44	113.8	7.89	0.5	SR10	17/11/2014 20:50	24.30	111.5	7.74	0.8
SR10	17/11/2014 2:55	24.29	108.6	7.54	0.6	SR10	17/11/2014 8:55	24.17	108.3	7.54	0.7	SR10	17/11/2014 14:55	24.44	113.8	7.89	0.7	SR10	17/11/2014 20:55	24.32	111.8	7.76	0.7
SR10	17/11/2014 3:00	24.28	108.6	7.54	0.7	SR10	17/11/2014 9:00	24.17	108.0	7.52	0.7	SR10	17/11/2014 15:00	24.43	113.6	7.88	0.5	SR10	17/11/2014 21:00	24.30	111.9	7.77	0.7
SR10	17/11/2014 3:05	24.29	108.4	7.53	0.6	SR10	17/11/2014 9:05	24.17	108.3	7.54	0.6	SR10	17/11/2014 15:05	24.44	113.7	7.88	0.7	SR10	17/11/2014 21:05	24.30	111.9	7.77	0.6
SR10	17/11/2014 3:10	24.28	108.4	7.53	0.9	SR10	17/11/2014 9:10	24.17	108.8	7.58	0.5	SR10	17/11/2014 15:10	24.45	114.3	7.92	0.6	SR10	17/11/2014 21:10	24.31	111.6	7.75	0.7
SR10	17/11/2014 3:15	24.27	108.1	7.52	0.6	SR10	17/11/2014 9:15	24.17	109.3	7.61	0.6	SR10	17/11/2014 15:15	24.44	115.3	7.99	0.7	SR10	17/11/2014 21:15	24.32	111.4	7.73	0.8
SR10	17/11/2014 3:20	24.30	108.0	7.50	0.6	SR10	17/11/2014 9:20	24.17	109.5	7.62	0.6	SR10	17/11/2014 15:20	24.44	116.1	8.05	0.7	SR10	17/11/2014 21:20	24.31	111.2	7.72	0.8
SR10	17/11/2014 3:25	24.29	108.2	7.51	0.7	SR10	17/11/2014 9:25	24.17	109.4	7.62	0.6	SR10	17/11/2014 15:25	24.46	116.2	8.05	0.6	SR10	17/11/2014 21:25	24.31	111.2	7.72	0.7
SR10	17/11/2014 3:30	24.30	108.6	7.54	0.6	SR10	17/11/2014 9:30	24.17	109.2	7.60	0.6	SR10	17/11/2014 15:30	24.48	116.3	8.05	0.7	SR10	17/11/2014 21:30	24.30	111.2	7.73	0.8
SR10	17/11/2014 3:35	24.30	108.4	7.53	4.5	SR10	17/11/2014 9:35	24.16	109.6	7.63	0.6	SR10	17/11/2014 15:35	24.50	115.1	7.97	0.6	SR10	17/11/2014 21:35	24.30	111.0	7.71	0.8
SR10	17/11/2014 3:40	24.30	108.2	7.52	0.9	SR10	17/11/2014 9:40	24.17	109.5	7.63	0.9	SR10	17/11/2014 15:40	24.52	116.5	8.06	0.5	SR10	17/11/2014 21:40	24.31	110.7	7.69	0.8
SR10	17/11/2014 3:45	24.30	107.9	7.49	0.5	SR10	17/11/2014 9:45	24.18	109.7	7.64	1.0	SR10	17/11/2014 15:45	24.52	115.4	7.99	0.7	SR10	17/11/2014 21:45	24.28	110.3	7.66	0.6
SR10	17/11/2014 3:50	24.29	107.9	7.50	0.7	SR10	17/11/2014 9:50	24.18	109.6	7.63	0.6	SR10	17/11/2014 15:50	24.56	116.3	8.04	0.6	SR10	17/11/2014 21:50	24.29	109.2	7.59	0.9
SR10	17/11/2014 3:55	24.28	108.2	7.52	0.8	SR10	17/11/2014 9:55	24.18	109.6	7.63	0.7	SR10	17/11/2014 15:55	24.58	116.0	8.02	0.7	SR10	17/11/2014 21:55	24.30	110.7	7.69	0.7
SR10	17/11/2014 4:00	24.28	108.7	7.55	0.6	SR10	17/11/2014 10:00	24.18	109.5	7.62	0.7	SR10	17/11/2014 16:00	24.62	116.3	8.03	0.6	SR10	17/11/2014 22:00	24.29	109.6	7.61	1.3
SR10	17/11/2014 4:05	24.28	108.3	7.53	0.6	SR10	17/11/2014 10:05	24.18	109.2	7.60	0.6	SR10	17/11/2014 16:05	24.61	116.3	8.04	0.5	SR10	17/11/2014 22:05	24.29	109.2	7.59	0.7
SR10	17/11/2014 4:10	24.27	108.7	7.56	0.5	SR10	17/11/2014 10:10	24.19	109.5	7.62	0.8	SR10	17/11/2014 16:10	24.62	116.4	8.04	0.6	SR10	17/11/2014 22:10	24.29	110.0	7.64	0.8
SR10	17/11/2014 4:15	24.27	108.7	7.56	0.5	SR10	17/11/2014 10:15	24.18	109.2	7.60	0.7	SR10	17/11/2014 16:15	24.62	116.0	8.01	0.6	SR10	17/11/2014 22:15	24.29	108.6	7.54	0.8
SR10	17/11/2014 4:20	24.27	108.8	7.56	0.7	SR10	17/11/2014 10:20	24.18	108.9	7.58	0.8	SR10	17/11/2014 16:20	24.60	115.4	7.97	0.6	SR10	17/11/2014 22:20	24.29	110.5	7.68	1.2
SR10	17/11/2014 4:25	24.27	108.5	7.54	0.5	SR10	17/11/2014 10:25	24.19	109.2	7.60	0.6	SR10	17/11/2014 16:25	24.59	115.7	8.00	0.5	SR10	17/11/2014 22:25	24.30	110.4	7.67	0.7
SR10	17/11/2014 4:30	24.27	108.1	7.51	0.7	SR10	17/11/2014 10:30	24.18	109.4	7.62	0.6	SR10	17/11/2014 16:30	24.56	114.3	7.90	0.9	SR10	17/11/2014 22:30	24.29	109.7	7.62	0.9
SR10	17/11/2014 4:35	24.27	108.6	7.55	0.5	SR10	17/11/2014 10:35	24.19	108.8	7.57	0.6	SR10	17/11/2014 16:35	24.53	113.6	7.86	0.7	SR10	17/11/2014 22:35	24.27	110.0	7.64	0.9
SR10	17/11/2014 4:40	24.28	108.3	7.52	0.9	SR10	17/11/2014 10:40	24.19	108.6	7.56	0.6	SR10	17/11/2014 16:40	24.49	113.2	7.84	0.7	SR10	17/11/2014 22:40	24.29	109.6	7.61	0.8
SR10	17/11/2014 4:45	24.28	108.8	7.56	0.8	SR10	17/11/2014 10:45	24.19	109.5	7.62	0.6	SR10	17/11/2014 16:45	24.47	112.6	7.80	0.6	SR10	17/11/2014 22:45	24.29	109.0	7.57	1.0
SR10	17/11/2014 4:50	24.28	108.8	7.56	0.7	SR10	17/11/2014 10:50	24.19	110.0	7.65	0.9	SR10	17/11/2014 16:50	24.45	112.6	7.80	0.6	SR10	17/11/2014 22:50	24.29	110.0	7.64	0.8
SR10	17/11/2014 4:55	24.28	108.8	7.56	0.5	SR10	17/11/2014 10:55	24.20	110.4	7.68	0.8	SR10	17/11/2014 16:55	24.44	112.5	7.80	0.7	SR10	17/11/2014 22:55	24.28	109.9	7.64	0.7
SR10	17/11/2014 5:00	24.26	108.7	7.56	0.7	SR10	17/11/2014 11:00	24.20	110.7	7.71	0.5	SR10	17/11/2014 17:00	24.44	113.6	7.87	0.6	SR10	17/11/2014 23:00	24.27	109.8	7.63	0.6
SR10	17/11/2014 5:05	24.27	108.7	7.55	0.9	SR10	17/11/2014 11:05	24.20	110.5	7.69	0.6	SR10	17/11/2014 17:05	24.45	113.5	7.86	0.6	SR10	17/11/2014 23:05	24.27	110.0	7.64	0.8
SR10	17/11/2014 5:10	24.26	108.1	7.51	0.6	SR10	17/11/2014 11:10	24.20	110.4	7.68	0.7	SR10	17/11/2014 17:10	24.43	114.4	7.93	0.5	SR10	17/11/2014 23:10	24.27	109.8	7.63	0.7
SR10	17/11/2014 5:15	24.25	108.7	7.56	0.6	SR10	17/11/2014 11:15	24.21	110.6	7.69	0.6	SR10	17/11/2014 17:15	24.43	114.1	7.91	0.6	SR10	17/11/2014 23:15	24.27	109.5	7.61	2.2
SR10	17/11/2014 5:20	24.26	108.8	7.57	0.7	SR10	17/11/2014 11:20	24.21	109.7	7.63	0.6	SR10	17/11/2014 17:20	24.42	113.4	7.86	0.7	SR10	17/11/2014 23:20	24.27	109.6	7.61	0.7
SR10	17/11/2014 5:25	24.25	109.2	7.59	0.7	SR10	17/11/2014 11:25	24.21	109.6	7.63	0.7	SR10	17/11/2014 17:25	24.41	113.0	7.84	0.6	SR10	17/11/2014 23:25	24.26	109.6	7.61	0.7
SR10	17/11/2014 5:30	24.26	109.0	7.58	0.7	SR10	17/11/2014 11:30	24.22	110.0	7.65	0.7	SR10	17/11/2014 17:30	24.41	113.9	7.90	0.6	SR10	17/11/2014 23:30	24.26	109.3	7.60	0.6
SR10	17/11/2014 5:35	24.25	108.8	7.56	0.6	SR10	17/11/2014 11:35	24.22	110.4	7.68	0.7	SR10	17/11/2014 17:35	24.41	113.9	7.89	0.8	SR10	17/11/2014 23:35	24.25	109.6	7.62	0.7
SR10	17/11/2014 5:40	24.24	108.7	7.56	0.6	SR10	17/11/2014 11:40	24.23	110.5	7.68	0.6	SR10	17/11/2014 17:40	24.41	113.9	7.90	0.5	SR10	17/11/2014 23:40	24.25	109.6	7.62	0.7
SR10	17/11/2014 5:45	24.22	108.9	7.58	0.5	SR10	17/11/2014 11:45	24.23	110.8	7.71	0.6	SR10	17/11/2014 17:45	24.40	114.0	7.90	0.6	SR10	17/11/2014 23:45	24.24	109.2	7.59	0.8
SR10	17/11/2014 5:50	24.24	108.8	7.57	0.5	SR10	17/11/2014 11:50	24.23	110.9	7.72	0.8	SR10	17/11/2014 17:50	24.40	113.6	7.87	0.6	SR10	17/11/2014 23:50	24.23	109.2	7.59	0.6
SR10	17/11/2014 5:55	24.22	108.5	7.55	0.5	SR10	17/11/2014 11:55	24.23	111.1	7.73	0.7	SR10	17/11/2014 17:55	24.39	113.5	7.87	0.6	SR10	17/11/2014 23:55	24.23	109.5	7.61	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	17/11/2014 0:00	24.54	130.6	9.04	0.1	SR11	17/11/2014 6:00	24.46	105.5	7.31	0.2	SR11	17/11/2014 12:00	24.56	106.8	7.39	0.2	SR11	17/11/2014 18:00	24.70	114.8	7.92	0.2
SR11	17/11/2014 0:05	24.53	127.1	8.79	0.3	SR11	17/11/2014 6:05	24.45	104.8	7.26	0.6	SR11	17/11/2014 12:05	24.56	104.9	7.26	0.3	SR11	17/11/2014 18:05	24.69	112.3	7.75	0.5
SR11	17/11/2014 0:10	24.52	127.5	8.82	0.3	SR11	17/11/2014 6:10	24.45	107.8	7.47	0.4	SR11	17/11/2014 12:10	24.57	106.5	7.36	0.2	SR11	17/11/2014 18:10	24.68	112.5	7.76	0.2
SR11	17/11/2014 0:15	24.53	126.5	8.75	0.1	SR11	17/11/2014 6:15	24.45	105.4	7.30	0.3	SR11	17/11/2014 12:15	24.56	104.7	7.24	0.3	SR11	17/11/2014 18:15	24.68	111.4	7.69	0.4
SR11	17/11/2014 0:20	24.52	126.9	8.79	0.2	SR11	17/11/2014 6:20	24.45	106.2	7.36	0.1	SR11	17/11/2014 12:20	24.60	117.1	8.09	0.2	SR11	17/11/2014 18:20	24.68	111.1	7.66	0.5
SR11	17/11/2014 0:25	24.52	127.1	8.80	0.3	SR11	17/11/2014 6:25	24.45	104.7	7.26	0.4	SR11	17/11/2014 12:25	24.59	110.7	7.65	0.2	SR11	17/11/2014 18:25	24.68	110.2	7.60	0.5
SR11	17/11/2014 0:30	24.52	127.1	8.80	0.3	SR11	17/11/2014 6:30	24.45	109.2	7.57	0.2	SR11	17/11/2014 12:30	24.58	109.1	7.54	0.2	SR11	17/11/2014 18:30	24.66	109.3	7.54	0.1
SR11	17/11/2014 0:35	24.52	129.1	8.94	0.6	SR11	17/11/2014 6:35	24.45	102.6	7.11	0.3	SR11	17/11/2014 12:35	24.60	114.2	7.89	0.2	SR11	17/11/2014 18:35	24.65	108.5	7.49	0.2
SR11	17/11/2014 0:40	24.52	124.8	8.64	0.2	SR11	17/11/2014 6:40	24.44	108.1	7.49	0.3	SR11	17/11/2014 12:40	24.61	114.1	7.88	0.2	SR11	17/11/2014 18:40	24.66	109.1	7.53	0.4
SR11	17/11/2014 0:45	24.51	125.5	8.69	0.4	SR11	17/11/2014 6:45	24.44	106.1	7.35	0.4	SR11	17/11/2014 12:45	24.66	123.8	8.54	0.1	SR11	17/11/2014 18:45	24.66	109.3	7.55	0.2
SR11	17/11/2014 0:50	24.52	123.9	8.58	0.1	SR11	17/11/2014 6:50	24.44	106.5	7.38	1.1	SR11	17/11/2014 12:50	24.62	116.9	8.07	0.2	SR11	17/11/2014 18:50	24.63	106.7	7.37	0.1
SR11	17/11/2014 0:55	24.52	125.8	8.71	0.1	SR11	17/11/2014 6:55	24.45	108.8	7.54	0.3	SR11	17/11/2014 12:55	24.59	111.3	7.69	0.6	SR11	17/11/2014 18:55	24.64	107.5	7.42	0.3
SR11	17/11/2014 1:00	24.52	123.2	8.53	0.1	SR11	17/11/2014 7:00	24.44	105.0	7.28	0.1	SR11	17/11/2014 13:00	24.65	119.2	8.23	0.1	SR11	17/11/2014 19:00	24.64	107.5	7.43	0.1
SR11	17/11/2014 1:05	24.52	127.3	8.81	0.1	SR11	17/11/2014 7:05	24.44	103.1	7.15	0.1	SR11	17/11/2014 13:05	24.59	115.0	7.95	0.6	SR11	17/11/2014 19:05	24.66	108.8	7.51	0.1
SR11	17/11/2014 1:10	24.52	124.0	8.59	0.1	SR11	17/11/2014 7:10	24.44	103.4	7.16	0.1	SR11	17/11/2014 13:10	24.67	123.0	8.49	0.1	SR11	17/11/2014 19:10	24.64	108.8	7.51	0.5
SR11	17/11/2014 1:15	24.51	127.0	8.80	0.2	SR11	17/11/2014 7:15	24.44	102.2	7.08	0.3	SR11	17/11/2014 13:15	24.60	113.7	7.86	0.3	SR11	17/11/2014 19:15	24.63	106.5	7.36	1.9
SR11	17/11/2014 1:20	24.51	124.9	8.65	0.2	SR11	17/11/2014 7:20	24.44	101.3	7.02	1.7	SR11	17/11/2014 13:20	24.69	119.7	8.26	0.2	SR11	17/11/2014 19:20	24.65	108.0	7.46	0.5
SR11	17/11/2014 1:25	24.51	124.4	8.61	0.1	SR11	17/11/2014 7:25	24.44	100.9	6.99	0.3	SR11	17/11/2014 13:25	24.63	115.3	7.96	0.2	SR11	17/11/2014 19:25	24.63	106.9	7.38	0.5
SR11	17/11/2014 1:30	24.51	124.5	8.62	0.4	SR11	17/11/2014 7:30	24.44	100.4	6.95	0.4	SR11	17/11/2014 13:30	24.63	115.1	7.95	0.3	SR11	17/11/2014 19:30	24.61	104.7	7.24	0.1
SR11	17/11/2014 1:35	24.51	123.8	8.58	0.3	SR11	17/11/2014 7:35	24.44	100.5	6.96	0.4	SR11	17/11/2014 13:35	24.68	119.8	8.27	0.2	SR11	17/11/2014 19:35	24.61	105.7	7.30	0.1
SR11	17/11/2014 1:40	24.52	125.7	8.70	0.3	SR11	17/11/2014 7:40	24.45	99.5	6.90	0.4	SR11	17/11/2014 13:40	24.69	122.9	8.48	0.1	SR11	17/11/2014 19:40	24.62	106.4	7.35	0.2
SR11	17/11/2014 1:45	24.52	126.1	8.73	0.1	SR11	17/11/2014 7:45	24.44	99.3	6.88	0.4	SR11	17/11/2014 13:45	24.69	124.6	8.60	0.1	SR11	17/11/2014 19:45	24.61	106.3	7.35	0.7
SR11	17/11/2014 1:50	24.51	127.2	8.81	0.2	SR11	17/11/2014 7:50	24.44	98.8	6.85	0.3	SR11	17/11/2014 13:50	24.67	122.8	8.47	0.3	SR11	17/11/2014 19:50	24.62	107.1	7.40	0.1
SR11	17/11/2014 1:55	24.51	123.4	8.54	0.5	SR11	17/11/2014 7:55	24.44	99.3	6.88	0.4	SR11	17/11/2014 13:55	24.68	123.2	8.50	0.1	SR11	17/11/2014 19:55	24.62	107.6	7.43	0.1
SR11	17/11/2014 2:00	24.51	120.3	8.33	0.1	SR11	17/11/2014 8:00	24.44	99.8	6.92	0.5	SR11	17/11/2014 14:00	24.68	122.4	8.44	0.1	SR11	17/11/2014 20:00	24.59	104.0	7.19	0.6
SR11	17/11/2014 2:05	24.51	120.6	8.35	0.2	SR11	17/11/2014 8:05	24.44	98.4	6.82	0.5	SR11	17/11/2014 14:05	24.69	124.6	8.60	0.2	SR11	17/11/2014 20:05	24.59	105.0	7.26	0.3
SR11	17/11/2014 2:10	24.51	122.3	8.47	0.4	SR11	17/11/2014 8:10	24.45	98.4	6.82	0.3	SR11	17/11/2014 14:10	24.68	124.6	8.60	0.2	SR11	17/11/2014 20:10	24.59	105.3	7.28	0.2
SR11	17/11/2014 2:15	24.51	119.1	8.24	0.4	SR11	17/11/2014 8:15	24.45	98.0	6.79	0.3	SR11	17/11/2014 14:15	24.69	125.6	8.66	0.1	SR11	17/11/2014 20:15	24.58	104.4	7.21	1.7
SR11	17/11/2014 2:20	24.51	119.7	8.29	0.1	SR11	17/11/2014 8:20	24.45	97.5	6.76	0.2	SR11	17/11/2014 14:20	24.69	125.2	8.64	0.1	SR11	17/11/2014 20:20	24.57	104.5	7.23	0.2
SR11	17/11/2014 2:25	24.51	119.5	8.27	0.1	SR11	17/11/2014 8:25	24.45	97.5	6.76	0.3	SR11	17/11/2014 14:25	24.70	125.3	8.64	0.1	SR11	17/11/2014 20:25	24.58	104.6	7.23	0.3
SR11	17/11/2014 2:30	24.51	120.5	8.34	0.1	SR11	17/11/2014 8:30	24.45	98.0	6.79	0.2	SR11	17/11/2014 14:30	24.69	124.6	8.60	0.1	SR11	17/11/2014 20:30	24.57	105.7	7.31	0.1
SR11	17/11/2014 2:35	24.51	120.9	8.37	0.2	SR11	17/11/2014 8:35	24.44	98.0	6.79	0.2	SR11	17/11/2014 14:35	24.70	125.7	8.67	0.3	SR11	17/11/2014 20:35	24.55	103.9	7.18	0.2
SR11	17/11/2014 2:40	24.50	120.4	8.33	0.2	SR11	17/11/2014 8:40	24.44	97.8	6.78	0.2	SR11	17/11/2014 14:40	24.70	125.8	8.67	0.2	SR11	17/11/2014 20:40	24.56	105.2	7.27	0.2
SR11	17/11/2014 2:45	24.51	118.9	8.24	0.6	SR11	17/11/2014 8:45	24.44	97.7	6.77	0.1	SR11	17/11/2014 14:45	24.70	125.2	8.63	0.1	SR11	17/11/2014 20:45	24.56	105.4	7.29	0.4
SR11	17/11/2014 2:50	24.50	117.6	8.14	0.1	SR11	17/11/2014 8:50	24.45	98.5	6.82	0.3	SR11	17/11/2014 14:50	24.75	128.4	8.85	0.2	SR11	17/11/2014 20:50	24.54	104.1	7.20	0.4
SR11	17/11/2014 2:55	24.50	118.0	8.17	0.3	SR11	17/11/2014 8:55	24.44	98.4	6.82	0.4	SR11	17/11/2014 14:55	24.76	128.3	8.84	0.3	SR11	17/11/2014 20:55	24.52	101.6	7.03	0.2
SR11	17/11/2014 3:00	24.50	120.5	8.35	0.5	SR11	17/11/2014 9:00	24.45	97.9	6.78	0.5	SR11	17/11/2014 15:00	24.77	129.3	8.91	0.2	SR11	17/11/2014 21:00	24.53	103.8	7.18	0.4
SR11	17/11/2014 3:05	24.50	118.6	8.22	0.2	SR11	17/11/2014 9:05	24.45	97.8	6.78	0.4	SR11	17/11/2014 15:05	24.77	129.3	8.91	0.3	SR11	17/11/2014 21:05	24.48	103.1	7.14	0.5
SR11	17/11/2014 3:10	24.50	118.7	8.22	0.4	SR11	17/11/2014 9:10	24.45	97.2	6.73	0.3	SR11	17/11/2014 15:10	24.76	128.9	8.88	0.1	SR11	17/11/2014 21:10	24.55	105.1	7.27	0.2
SR11	17/11/2014 3:15	24.49	120.0	8.31	0.2	SR11	17/11/2014 9:15	24.45	98.8	6.84	0.6	SR11	17/11/2014 15:15	24.79	130.3	8.97	0.2	SR11	17/11/2014 21:15	24.54	105.3	7.29	1.5
SR11	17/11/2014 3:20	24.49	119.7	8.29	0.1	SR11	17/11/2014 9:20	24.45	98.4	6.82	0.2	SR11	17/11/2014 15:20	24.79	130.0	8.95	0.3	SR11	17/11/2014 21:20	24.53	103.0	7.13	0.6
SR11	17/11/2014 3:25	24.49	116.8	8.09	0.1	SR11	17/11/2014 9:25	24.46	102.8	7.12	0.2	SR11	17/11/2014 15:25	24.79	130.4	8.98	0.2	SR11	17/11/2014 21:25	24.54	104.1	7.20	0.2
SR11	17/11/2014 3:30	24.48	119.5	8.28	0.1	SR11	17/11/2014 9:30	24.45	99.5	6.89	0.3	SR11	17/11/2014 15:30	24.80	129.5	8.92	0.2	SR11	17/11/2014 21:30	24.53	104.1	7.20	0.3
SR11	17/11/2014 3:35	24.49	117.4	8.13	0.2	SR11	17/11/2014 9:35	24.45	98.4	6.82	0.3	SR11	17/11/2014 15:35	24.80	130.5	8.99	0.1	SR11	17/11/2014 21:35	24.53	104.8	7.25	0.2
SR11	17/11/2014 3:40	24.48	117.0	8.11	0.1	SR11	17/11/2014 9:40	24.45	99.2	6.87	0.4	SR11	17/11/2014 15:40	24.78	131.1	9.03	0.2	SR11	17/11/2014 21:40	24.50	102.5	7.10	0.4
SR11	17/11/2014 3:45	24.49	118.3	8.20	0.3	SR11	17/11/2014 9:45	24.46	99.2	6.87	0.4	SR11	17/11/2014 15:45	24.80	130.1	8.96	0.3	SR11	17/11/2014 21:45	24.50	100.4	6.95	0.9
SR11	17/11/2014 3:50	24.48	116.6	8.08	0.2	SR11	17/11/2014 9:50	24.46	100.3	6.95	0.2	SR11	17/11/2014 15:50	24.80	130.5	8.99	0.1	SR11	17/11/2014 21:50	24.51	103.9	7.19	0.2
SR11	17/11/2014 3:55	24.47	116.0	8.04	0.1	SR11	17/11/2014 9:55	24.46	98.8	6.84	0.2	SR11	17/11/2014 15:55	24.79	130.0	8.95	0.3	SR11	17/11/2014 21:55	24.48	102.3	7.08	0.5
SR11	17/11/2014 4:00	24.49	116.2	8.05	0.1	SR11	17/11/2014 10:00	24.46	99.2	6.87	0.3	SR11	17/11/2014 16:00	24.79	128.3	8.84	0.1	SR11	17/11/2014 22:00	24.48	101.6	7.03	0.6
SR11	17/11/2014 4:05	24.48	112.7	7.81	0.2	SR11	17/11/2014 10:05	24.46	98.5	6.82	0.3	SR11	17/11/2014 16:05	24.80	130.8	9.01	0.3	SR11	17/11/2014 22:05	24.49	102.0	7.06	0.4
SR11	17/11/2014 4:10	24.48	115.5	8.00	0.2	SR11	17/11/2014 10:10	24.46	98.3	6.81	0.5	SR11	17/11/2014 16:10	24.80	131.9	9.08	0.2	SR11	17/11/2014 22:10	24.49	101.4	7.02	1.4
SR11	17/11/2014 4:15	24.48	114.6	7.94	0.4	SR11	17/11/2014 10:15	24.46	97.9	6.78	0.4	SR11	17/11/2014 16:15	24.80	129.4	8.91	0.1	SR11	17/11/2014 22:15	24.50	103.4	7.16	0.4
SR11	17/11/2014 4:20	24.48	112.1	7.76	0.2	SR11	17/11/2014 10:20	24.46	97.6	6.76	0.4	SR11	17/11/2014 16:20	24.80	129.9	8.94	0.1	SR11	17/11/2014 22:20	24.48	101.4	7.02	0.5
SR11	17/11/2014 4:25	24.48	109.3	7.57	0.9	SR11	17/11/2014 10:25	24.46	97.2	6.73	0.3	SR11	17/11/2014 16:25	24.79	131.6	9.06	0.2	SR11	17/11/2014 22:25	24.49	102.0	7.06	0.4
SR11	17/11/2014 4:30	24.47	109.9	7.62	0.3	SR11	17/11/2014 10:30	24.46	97.8	6.78	0.3	SR11	17/11/2014 16:30	24.80	128.1	8.82	0.1	SR11	17/11/2014 22:30	24.48	103.1	7.14	0.2
SR11	17/11/2014 4:35	24.47	109.0	7.56	0.3	SR11	17/11/2014 10:35	24.47	97.6	6.76	0.4	SR11	17/11/2014 16:35	24.78	128.3	8.84	0.3	SR11	17/11/2014 22:35	24.50	103.6	7.17	0.2
SR11	17/11/2014 4:40	24.47	110.5	7.65	0.1	SR11	17/11/2014 10:40	24.48	99.1	6.86	0.3	SR11	17/11/2014 16:40	24.79	127.1	8.76	0.1	SR11	17/11/2014 22:40	24.47	101.2	7.01	0.2
SR11	17/11/2014 4:45	24.47	109.2	7.56	0.2	SR11	17/11/2014 10:45	24.48	98.9	6.85	0.4	SR11	17/11/2014 16:45	24.78	127.4	8.78	0.1	SR11	17/11/2014 22:45	24.49	102.6	7.11	0.2
SR11	17/11/2014 4:50	24.47	109.5	7.59	0.1	SR11	17/11/2014 10:50	24.48	100.1	6.93	0.1	SR11	17/11/2014 16:50	24.76	127.0	8.75	0.1	SR11	17/11/2014 22:50	24.45	101.9	7.06	0.4
SR11	17/11/2014 4:55	24.47	109.3	7.57	0.1	SR11	17/11/2014 10:55	24.48	100.0	6.92	0.1	SR11	17/11/2014 16:55	24.74	126.3	8.71	0.2	SR11	17/11/2014 22:55	24.45	103.1	7.14	0.6
SR11	17/11/2014 5:00	24.47	109.7	7.60	0.3	SR11	17/11/2014 11:00	24.49	99.4	6.88	0.5	SR11	17/11/2014 17:00	24.76	127.8	8.81	0.1	SR11	17/11/2014 23:00	24.45	103.1	7.14	0.3
SR11	17/11/2014 5:05	24.47	109.4	7.58	0.4	SR11	17/11/2014 11:05	24.49	99.3	6.87	0.2	SR11	17/11/2014 17:05	24.72	124.0	8.55	0.1	SR11	17/11/2014 23:05	24.45	104.7	7.26	0.8
SR11	17/11/2014 5:10	24.46	106.8	7.40	0.2	SR11	17/11/2014 11:10	24.50	100.7	6.97	0.4	SR11	17/11/2014 17:10	24.72	123.5	8.51	0.4	SR11	17/11/2014 23:10	24.45	103.8	7.19	0.2
SR11	17/11/2014 5:15	24.46	106.4	7.37	0.1	SR11	17/11/2014 11:15	24.50	102.0	7.06	0.5	SR11	17/11/2014 17:15	24.71	121.7	8.39	0.1	SR11	17/11/2014 23:15	24.44	100.6	6.97	0.5
SR11	17/11/2014 5:20	24.46	108.9	7.54	0.4	SR11	17/11/2014 11:20	24.50	100.8	6.98	0.3	SR11	17/11/2014 17:20	24.68	118.2	8.16	0.2	SR11	17/11/2014 23:20	24.43	99.4	6.89	0.5
SR11	17/11/2014 5:25	24.46	107.4	7.44	0.1	SR11	17/11/2014 11:25	24.51	103.0	7.13	0.1	SR11	17/11/2014 17:25	24.74	121.3	8.36	0.1	SR11	17/11/2014 23:25	24.43	99.2	6.88	0.4
SR11	17/11/2014 5:30	24.46	110.6	7.66	0.5	SR11	17/11/2014 11:30	24.52	102.3	7.08	0.3	SR11	17/11/2014 17:30	24.67	116.3	8.02	0.2	SR11	17/11/2014 23:30	24.42	99.8	6.92	0.5
SR11	17/11/2014 5:35	24.46	107.6	7.46	0.2	SR11	17/11/2014 11:35	24.52	103.1	7.13	0.4	SR11	17/11/2014 17:35	24.72	119.0	8.20	0.1	SR11	17/11/2014 23:35	24.43	102.1	7.07	0.4
SR11	17/11/2014 5:40	24.45	106.7	7.39	0.4	SR11	17/11/2014 11:40	24.52	101.9	7.05	0.4	SR11	17/11/2014 17:40	24.71	117.9	8.13	0.1	SR11	17/11/2014 23:40	24.43	103.2	7.15	0.3
SR11	17/11/2014 5:45	24.45	108.5	7.52	0.2	SR11	17/11/2014 11:45	24.51	101.1	6.99	0.4	SR11	17/11/2014 17:45	24.65	112.9	7.80	0.3	SR11	17/11/2014 23:45	24.42	101.7	7.05	0.2
SR11	17/11/2014 5:50	24.46	106.1	7.35	0.2	SR11	17/11/2014 11:50	24.53	101.8	7.04	0.4	SR11	17/11/2014 17:50	24.69	115.9	7.99	0.2	SR11	17/11/2014 23:50	24.43	105.7	7.33	0.4
SR11	17/11/2014 5:55	24.45	106.8	7.40	0.4	SR11	17/11/2014 11:55	24.57	113.5	7.84	0.3	SR11	17/11/2014 17:55	24.69	114.2	7.88	0.5	SR11	17/11/2014 23:55	24.42	101.5	7.03	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	17/11/2014 0:01	24.73	106.0	7.34	1.4	SR12	17/11/2014 6:01	24.69	98.9	6.87	1.0	SR12	17/11/2014 12:01	24.78	109.5	7.60	1.3	SR12	17/11/2014 18:01	24.67	107.5	7.47	1.1
SR12	17/11/2014 0:06	24.74	106.3	7.36	1.0	SR12	17/11/2014 6:06	24.69	98.2	6.81	1.0	SR12	17/11/2014 12:06	24.80	110.4	7.65	0.9	SR12	17/11/2014 18:06	24.68	107.2	7.43	1.2
SR12	17/11/2014 0:11	24.74	106.8	7.40	1.0	SR12	17/11/2014 6:11	24.69	98.2	6.82	0.9	SR12	17/11/2014 12:11	24.83	114.2	7.91	1.2	SR12	17/11/2014 18:11	24.68	107.5	7.46	1.6
SR12	17/11/2014 0:16	24.74	106.0	7.34	0.8	SR12	17/11/2014 6:16	24.67	97.6	6.77	1.1	SR12	17/11/2014 12:16	24.79	111.0	7.70	1.0	SR12	17/11/2014 18:16	24.68	106.6	7.40	1.1
SR12	17/11/2014 0:21	24.73	106.5	7.38	1.2	SR12	17/11/2014 6:21	24.66	98.3	6.82	0.9	SR12	17/11/2014 12:21	24.77	109.1	7.57	1.2	SR12	17/11/2014 18:21	24.67	107.1	7.44	1.2
SR12	17/11/2014 0:26	24.74	107.4	7.44	2.3	SR12	17/11/2014 6:26	24.67	96.6	6.71	1.1	SR12	17/11/2014 12:26	24.77	110.2	7.64	1.0	SR12	17/11/2014 18:26	24.68	107.5	7.46	2.5
SR12	17/11/2014 0:31	24.74	106.4	7.37	1.2	SR12	17/11/2014 6:31	24.63	96.9	6.74	1.4	SR12	17/11/2014 12:31	24.76	107.1	7.42	0.9	SR12	17/11/2014 18:31	24.70	106.5	7.39	1.2
SR12	17/11/2014 0:36	24.73	107.3	7.44	1.1	SR12	17/11/2014 6:36	24.68	96.9	6.72	2.7	SR12	17/11/2014 12:36	24.74	104.9	7.27	0.9	SR12	17/11/2014 18:36	24.68	106.7	7.41	1.3
SR12	17/11/2014 0:41	24.74	106.2	7.36	1.0	SR12	17/11/2014 6:41	24.66	98.6	6.84	1.4	SR12	17/11/2014 12:41	24.77	105.0	7.28	1.1	SR12	17/11/2014 18:41	24.67	107.7	7.48	1.2
SR12	17/11/2014 0:46	24.74	105.8	7.33	1.2	SR12	17/11/2014 6:46	24.67	97.3	6.76	1.1	SR12	17/11/2014 12:46	24.74	105.0	7.29	1.0	SR12	17/11/2014 18:46	24.67	105.8	7.34	1.0
SR12	17/11/2014 0:51	24.73	105.8	7.33	0.9	SR12	17/11/2014 6:51	24.68	97.7	6.78	1.1	SR12	17/11/2014 12:51	24.73	104.6	7.26	1.1	SR12	17/11/2014 18:51	24.67	105.0	7.29	1.2
SR12	17/11/2014 0:56	24.73	105.7	7.32	1.2	SR12	17/11/2014 6:56	24.69	98.1	6.81	1.4	SR12	17/11/2014 12:56	24.73	105.2	7.30	1.4	SR12	17/11/2014 18:56	24.67	106.2	7.37	1.3
SR12	17/11/2014 1:01	24.73	104.9	7.27	1.1	SR12	17/11/2014 7:01	24.69	96.8	6.71	1.4	SR12	17/11/2014 13:01	24.73	104.7	7.26	1.1	SR12	17/11/2014 19:01	24.67	108.0	7.50	1.2
SR12	17/11/2014 1:06	24.74	104.9	7.26	1.9	SR12	17/11/2014 7:06	24.69	94.5	6.56	0.9	SR12	17/11/2014 13:06	24.73	104.7	7.27	2.0	SR12	17/11/2014 19:06	24.67	106.6	7.40	1.1
SR12	17/11/2014 1:11	24.73	105.4	7.31	1.2	SR12	17/11/2014 7:11	24.68	95.7	6.64	2.3	SR12	17/11/2014 13:11	24.73	105.3	7.31	1.5	SR12	17/11/2014 19:11	24.68	107.6	7.47	1.0
SR12	17/11/2014 1:16	24.73	105.4	7.31	1.0	SR12	17/11/2014 7:16	24.69	95.2	6.60	1.3	SR12	17/11/2014 13:16	24.73	106.1	7.37	1.4	SR12	17/11/2014 19:16	24.68	108.1	7.49	1.1
SR12	17/11/2014 1:21	24.73	104.4	7.23	0.9	SR12	17/11/2014 7:21	24.70	94.9	6.59	1.1	SR12	17/11/2014 13:21	24.72	106.5	7.39	1.8	SR12	17/11/2014 19:21	24.68	109.6	7.61	1.1
SR12	17/11/2014 1:26	24.73	104.7	7.25	1.1	SR12	17/11/2014 7:26	24.69	94.9	6.59	1.6	SR12	17/11/2014 13:26	24.73	105.7	7.33	1.8	SR12	17/11/2014 19:26	24.68	109.8	7.62	1.1
SR12	17/11/2014 1:31	24.73	103.8	7.19	0.9	SR12	17/11/2014 7:31	24.68	98.3	6.83	1.7	SR12	17/11/2014 13:31	24.72	106.1	7.36	1.4	SR12	17/11/2014 19:31	24.67	109.2	7.59	1.1
SR12	17/11/2014 1:36	24.73	103.7	7.19	1.0	SR12	17/11/2014 7:36	24.70	96.8	6.71	3.2	SR12	17/11/2014 13:36	24.71	105.8	7.34	1.4	SR12	17/11/2014 19:36	24.68	108.0	7.50	1.7
SR12	17/11/2014 1:41	24.74	103.5	7.17	1.4	SR12	17/11/2014 7:41	24.68	98.4	6.83	1.5	SR12	17/11/2014 13:41	24.71	105.5	7.32	1.6	SR12	17/11/2014 19:41	24.68	105.2	7.31	1.2
SR12	17/11/2014 1:46	24.73	103.0	7.13	1.0	SR12	17/11/2014 7:46	24.66	99.3	6.90	1.2	SR12	17/11/2014 13:46	24.70	106.2	7.37	1.3	SR12	17/11/2014 19:46	24.68	104.9	7.29	1.4
SR12	17/11/2014 1:51	24.72	103.9	7.20	1.1	SR12	17/11/2014 7:51	24.64	98.4	6.83	1.3	SR12	17/11/2014 13:51	24.71	105.2	7.30	1.6	SR12	17/11/2014 19:51	24.68	104.7	7.27	1.1
SR12	17/11/2014 1:56	24.73	103.7	7.18	1.2	SR12	17/11/2014 7:56	24.66	99.0	6.88	1.3	SR12	17/11/2014 13:56	24.72	105.5	7.32	1.2	SR12	17/11/2014 19:56	24.68	105.7	7.34	1.3
SR12	17/11/2014 2:01	24.73	103.3	7.15	0.9	SR12	17/11/2014 8:01	24.63	98.1	6.82	1.0	SR12	17/11/2014 14:01	24.72	105.5	7.32	1.5	SR12	17/11/2014 20:01	24.68	105.7	7.33	1.7
SR12	17/11/2014 2:06	24.73	102.6	7.10	0.9	SR12	17/11/2014 8:06	24.64	96.9	6.73	1.0	SR12	17/11/2014 14:06	24.71	105.4	7.31	1.2	SR12	17/11/2014 20:06	24.68	106.9	7.41	1.7
SR12	17/11/2014 2:11	24.73	101.9	7.06	1.1	SR12	17/11/2014 8:11	24.64	97.7	6.78	1.3	SR12	17/11/2014 14:11	24.71	105.2	7.30	1.1	SR12	17/11/2014 20:11	24.68	107.0	7.42	1.3
SR12	17/11/2014 2:16	24.73	101.7	7.05	1.0	SR12	17/11/2014 8:16	24.63	97.2	6.75	1.3	SR12	17/11/2014 14:16	24.72	106.3	7.38	1.4	SR12	17/11/2014 20:16	24.68	106.1	7.36	1.2
SR12	17/11/2014 2:21	24.73	102.6	7.10	1.6	SR12	17/11/2014 8:21	24.60	98.5	6.85	0.9	SR12	17/11/2014 14:21	24.72	106.7	7.40	1.4	SR12	17/11/2014 20:21	24.68	105.8	7.34	1.5
SR12	17/11/2014 2:26	24.72	101.5	7.03	1.2	SR12	17/11/2014 8:26	24.60	98.5	6.85	1.2	SR12	17/11/2014 14:26	24.72	106.9	7.42	1.3	SR12	17/11/2014 20:26	24.68	105.4	7.31	1.0
SR12	17/11/2014 2:31	24.73	101.9	7.06	1.2	SR12	17/11/2014 8:31	24.60	99.0	6.88	1.0	SR12	17/11/2014 14:31	24.73	106.1	7.36	1.3	SR12	17/11/2014 20:31	24.67	105.2	7.30	1.1
SR12	17/11/2014 2:36	24.72	100.8	6.98	1.0	SR12	17/11/2014 8:36	24.61	100.6	6.99	1.3	SR12	17/11/2014 14:36	24.73	105.9	7.34	1.0	SR12	17/11/2014 20:36	24.68	105.7	7.33	1.7
SR12	17/11/2014 2:41	24.71	102.8	7.12	1.0	SR12	17/11/2014 8:41	24.63	100.3	6.97	0.9	SR12	17/11/2014 14:41	24.73	106.3	7.38	1.5	SR12	17/11/2014 20:41	24.68	105.5	7.32	1.2
SR12	17/11/2014 2:46	24.72	102.5	7.10	1.5	SR12	17/11/2014 8:46	24.63	100.2	6.95	2.2	SR12	17/11/2014 14:46	24.72	106.6	7.40	1.3	SR12	17/11/2014 20:46	24.66	105.1	7.30	1.7
SR12	17/11/2014 2:51	24.71	102.5	7.10	1.2	SR12	17/11/2014 8:51	24.64	99.7	6.92	1.1	SR12	17/11/2014 14:51	24.71	107.3	7.44	1.6	SR12	17/11/2014 20:51	24.66	104.8	7.28	1.3
SR12	17/11/2014 2:56	24.71	102.0	7.07	1.2	SR12	17/11/2014 8:56	24.65	99.8	6.93	1.1	SR12	17/11/2014 14:56	24.72	107.6	7.46	1.3	SR12	17/11/2014 20:56	24.67	103.7	7.20	1.6
SR12	17/11/2014 3:01	24.71	101.1	7.00	1.2	SR12	17/11/2014 9:01	24.66	99.4	6.90	1.1	SR12	17/11/2014 15:01	24.72	107.4	7.45	1.5	SR12	17/11/2014 21:01	24.65	103.8	7.20	1.1
SR12	17/11/2014 3:06	24.71	101.7	7.05	1.0	SR12	17/11/2014 9:06	24.67	99.6	6.91	1.2	SR12	17/11/2014 15:06	24.73	106.4	7.38	1.1	SR12	17/11/2014 21:06	24.65	103.7	7.20	1.3
SR12	17/11/2014 3:11	24.71	101.5	7.03	0.9	SR12	17/11/2014 9:11	24.68	99.7	6.92	1.5	SR12	17/11/2014 15:11	24.73	106.4	7.37	1.3	SR12	17/11/2014 21:11	24.64	104.1	7.23	1.1
SR12	17/11/2014 3:16	24.71	100.9	6.99	1.4	SR12	17/11/2014 9:16	24.68	100.2	6.96	1.3	SR12	17/11/2014 15:16	24.73	106.1	7.35	1.3	SR12	17/11/2014 21:16	24.65	104.1	7.23	1.9
SR12	17/11/2014 3:21	24.72	99.8	6.91	1.5	SR12	17/11/2014 9:21	24.69	100.5	6.98	1.7	SR12	17/11/2014 15:21	24.73	107.5	7.46	1.4	SR12	17/11/2014 21:21	24.64	103.3	7.18	1.5
SR12	17/11/2014 3:26	24.71	101.1	7.01	1.7	SR12	17/11/2014 9:26	24.69	100.3	6.96	1.1	SR12	17/11/2014 15:26	24.72	106.9	7.41	1.3	SR12	17/11/2014 21:26	24.60	106.3	7.39	1.1
SR12	17/11/2014 3:31	24.71	100.2	6.95	1.3	SR12	17/11/2014 9:31	24.68	100.9	7.00	1.4	SR12	17/11/2014 15:31	24.72	105.9	7.34	1.5	SR12	17/11/2014 21:31	24.62	107.5	7.47	2.0
SR12	17/11/2014 3:36	24.71	100.6	6.97	1.2	SR12	17/11/2014 9:36	24.69	101.0	7.00	1.0	SR12	17/11/2014 15:36	24.72	105.6	7.32	1.3	SR12	17/11/2014 21:36	24.62	106.7	7.42	1.9
SR12	17/11/2014 3:41	24.71	100.4	6.96	1.0	SR12	17/11/2014 9:41	24.69	101.2	7.03	1.2	SR12	17/11/2014 15:41	24.72	105.9	7.35	1.0	SR12	17/11/2014 21:41	24.62	106.7	7.41	1.4
SR12	17/11/2014 3:46	24.71	100.1	6.94	1.0	SR12	17/11/2014 9:46	24.69	103.1	7.16	1.3	SR12	17/11/2014 15:46	24.72	106.5	7.38	1.1	SR12	17/11/2014 21:46	24.62	106.2	7.38	1.0
SR12	17/11/2014 3:51	24.71	100.0	6.94	1.0	SR12	17/11/2014 9:51	24.69	103.6	7.19	1.0	SR12	17/11/2014 15:51	24.72	105.9	7.34	1.2	SR12	17/11/2014 21:51	24.62	106.1	7.38	1.4
SR12	17/11/2014 3:56	24.71	99.9	6.93	1.1	SR12	17/11/2014 9:56	24.69	103.2	7.16	1.2	SR12	17/11/2014 15:56	24.73	104.9	7.28	1.1	SR12	17/11/2014 21:56	24.63	106.1	7.38	1.7
SR12	17/11/2014 4:01	24.71	99.2	6.87	1.5	SR12	17/11/2014 10:01	24.70	103.8	7.21	1.0	SR12	17/11/2014 16:01	24.72	106.0	7.35	1.7	SR12	17/11/2014 22:01	24.63	107.9	7.49	1.0
SR12	17/11/2014 4:06	24.71	98.8	6.84	1.1	SR12	17/11/2014 10:06	24.71	104.6	7.26	1.9	SR12	17/11/2014 16:06	24.73	105.5	7.32	1.5	SR12	17/11/2014 22:06	24.63	106.4	7.38	1.3
SR12	17/11/2014 4:11	24.70	101.0	7.00	1.0	SR12	17/11/2014 10:11	24.72	104.6	7.26	1.0	SR12	17/11/2014 16:11	24.71	107.3	7.45	1.4	SR12	17/11/2014 22:11	24.64	107.1	7.44	1.2
SR12	17/11/2014 4:16	24.71	97.9	6.78	0.8	SR12	17/11/2014 10:16	24.70	106.0	7.36	1.3	SR12	17/11/2014 16:16	24.71	107.6	7.47	1.5	SR12	17/11/2014 22:16	24.64	107.5	7.46	1.0
SR12	17/11/2014 4:21	24.71	99.7	6.91	1.2	SR12	17/11/2014 10:21	24.70	105.3	7.31	1.0	SR12	17/11/2014 16:21	24.70	108.0	7.50	1.4	SR12	17/11/2014 22:21	24.64	107.8	7.49	1.4
SR12	17/11/2014 4:26	24.71	98.7	6.85	1.0	SR12	17/11/2014 10:26	24.70	104.6	7.26	1.5	SR12	17/11/2014 16:26	24.71	107.1	7.43	1.5	SR12	17/11/2014 22:26	24.63	108.2	7.52	1.4
SR12	17/11/2014 4:31	24.70	99.9	6.93	1.1	SR12	17/11/2014 10:31	24.70	103.5	7.18	0.9	SR12	17/11/2014 16:31	24.72	106.7	7.41	1.6	SR12	17/11/2014 22:31	24.63	106.4	7.39	1.1
SR12	17/11/2014 4:36	24.71	100.0	6.94	1.1	SR12	17/11/2014 10:36	24.70	103.2	7.17	1.2	SR12	17/11/2014 16:36	24.72	106.4	7.39	2.6	SR12	17/11/2014 22:36	24.64	107.1	7.43	1.0
SR12	17/11/2014 4:41	24.70	98.9	6.86	1.2	SR12	17/11/2014 10:41	24.70	102.8	7.14	1.6	SR12	17/11/2014 16:41	24.72	106.0	7.36	1.4	SR12	17/11/2014 22:41	24.64	106.8	7.41	1.2
SR12	17/11/2014 4:46	24.70	100.5	6.97	1.2	SR12	17/11/2014 10:46	24.71	103.5	7.18	1.2	SR12	17/11/2014 16:46	24.68	106.5	7.40	1.6	SR12	17/11/2014 22:46	24.63	109.0	7.57	1.3
SR12	17/11/2014 4:51	24.68	100.8	7.00	1.0	SR12	17/11/2014 10:51	24.77	106.2	7.36	1.3	SR12	17/11/2014 16:51	24.71	106.0	7.36	1.3	SR12	17/11/2014 22:51	24.63	108.3	7.52	1.4
SR12	17/11/2014 4:56	24.70	98.3	6.81	1.5	SR12	17/11/2014 10:56	24.77	107.4	7.44	1.1	SR12	17/11/2014 16:56	24.70	108.5	7.53	2.1	SR12	17/11/2014 22:56	24.64	108.4	7.54	1.2
SR12	17/11/2014 5:01	24.70	97.9	6.78	1.0	SR12	17/11/2014 11:01	24.76	107.6	7.46	1.1	SR12	17/11/2014 17:01	24.70	107.2	7.44	2.1	SR12	17/11/2014 23:01	24.64	108.9	7.57	1.1
SR12	17/11/2014 5:06	24.71	97.3	6.75	1.2	SR12	17/11/2014 11:06	24.74	108.0	7.49	1.1	SR12	17/11/2014 17:06	24.71	106.5	7.40	1.3	SR12	17/11/2014 23:06	24.63	109.0	7.57	1.3
SR12	17/11/2014 5:11	24.70	97.8	6.78	1.0	SR12						SR12	17/11/2014 17:11	24.70	107.7	7.48	1.3	SR12	17/11/2014 23:11	24.63	108.8	7.55	1.1
SR12	17/11/2014 5:16	24.70	99.3	6.89	1.0	SR12						SR12	17/11/2014 17:16	24.68	107.4	7.46	1.5	SR12	17/11/2014 23:16	24.62	108.8	7.56	1.1
SR12	17/11/2014 5:21	24.68	99.2	6.89	1.1	SR12						SR12	17/11/2014 17:21	24.70	106.5	7.39	1.4	SR12	17/11/2014 23:21	24.62	109.3	7.59	1.3
SR12	17/11/2014 5:26	24.69	99.7	6.92	0.9	SR12						SR12	17/11/2014 17:26	24.70	106.1	7.37	3.6	SR12	17/11/2014 23:26	24.63	109.9	7.63	1.3
SR12	17/11/2014 5:31	24.70	97.8	6.79	0.9	SR12						SR12	17/11/2014 17:31	24.68	107.6	7.48	1.6	SR12	17/11/2014 23:31	24.62	110.1	7.65	1.1
SR12	17/11/2014 5:36	24.70	97.8	6.78	1.4	SR12						SR12	17/11/2014 17:36	24.69	107.8	7.49	1.3	SR12	17/11/2014 23:36	24.63	109.3	7.59	1.4
SR12	17/11/2014 5:41	24.70	97.6	6.77	1.1	SR12						SR12	17/11/2014 17:41	24.69	107.8	7.49	2.3	SR12	17/11/2014 23:41	24.63	109.6	7.61	1.2
SR12	17/11/2014 5:46	24.70	97.8	6.78	1.1	SR12						SR12	17/11/2014 17:46	24.69	108.3	7.52	1.5	SR12	17/11/2014 23:46	24.62	110.0	7.64	1.4
SR12	17/11/2014 5:51	24.70	97.2	6.74	1.1	SR12						SR12	17/11/2014 17:51	24.69	107.1	7.43	1.4	SR12	17/11/2014 23:51	24.62	109.0	7.57	1.3
SR12	17/11/2014 5:56	24.70	98.4	6.82	1.2	SR12	17/11/2014 11:56	24.77	110.6	7.67	0.9	SR12	17/11/2014 17:56	24.66	108.4	7.53	1.3	SR12	17/11/2014 23:56	24.61	109.3	7.59	1.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	17/11/2014 0:00	24.69	98.1	6.84	0.6	SR13	17/11/2014 6:00	24.65	99.9	6.97	0.6	SR13	17/11/2014 12:00	24.62	102.7	7.17	0.7	SR13	17/11/2014 18:00	24.62	103.6	7.23	0.2
SR13	17/11/2014 0:05	24.71	100.6	7.01	0.1	SR13	17/11/2014 6:05	24.64	99.8	6.96	0.4	SR13	17/11/2014 12:05	24.62	102.5	7.16	0.9	SR13	17/11/2014 18:05	24.62	103.0	7.19	0.3
SR13	17/11/2014 0:10	24.72	98.9	6.90	0.1	SR13	17/11/2014 6:10	24.65	99.6	6.95	0.2	SR13	17/11/2014 12:10	24.62	103.2	7.21	0.5	SR13	17/11/2014 18:10	24.62	102.9	7.18	0.2
SR13	17/11/2014 0:15	24.72	98.1	6.84	0.1	SR13	17/11/2014 6:15	24.62	99.1	6.92	0.2	SR13	17/11/2014 12:15	24.62	102.7	7.17	0.7	SR13	17/11/2014 18:15	24.63	102.0	7.12	0.1
SR13	17/11/2014 0:20	24.73	99.1	6.91	0.1	SR13	17/11/2014 6:20	24.64	99.2	6.92	0.1	SR13	17/11/2014 12:20	24.62	103.0	7.19	0.4	SR13	17/11/2014 18:20	24.63	103.8	7.25	0.6
SR13	17/11/2014 0:25	24.73	98.8	6.89	0.1	SR13	17/11/2014 6:25	24.62	96.7	6.76	0.6	SR13	17/11/2014 12:25	24.63	102.6	7.17	0.7	SR13	17/11/2014 18:25	24.63	103.9	7.25	0.1
SR13	17/11/2014 0:30	24.74	98.8	6.89	0.1	SR13	17/11/2014 6:30	24.64	97.1	6.78	0.2	SR13	17/11/2014 12:30	24.67	104.9	7.32	0.5	SR13	17/11/2014 18:30	24.63	103.6	7.23	0.4
SR13	17/11/2014 0:35	24.74	99.2	6.92	0.1	SR13	17/11/2014 6:35	24.66	98.0	6.84	0.2	SR13	17/11/2014 12:35	24.70	109.0	7.60	0.6	SR13	17/11/2014 18:35	24.63	102.9	7.18	0.4
SR13	17/11/2014 0:40	24.73	98.9	6.90	0.2	SR13	17/11/2014 6:40	24.67	98.8	6.90	0.6	SR13	17/11/2014 12:40	24.73	110.1	7.67	0.4	SR13	17/11/2014 18:40	24.63	103.5	7.22	0.5
SR13	17/11/2014 0:45	24.73	99.1	6.91	0.2	SR13	17/11/2014 6:45	24.67	98.7	6.88	0.6	SR13	17/11/2014 12:45	24.73	109.9	7.66	1.0	SR13	17/11/2014 18:45	24.62	104.4	7.29	0.3
SR13	17/11/2014 0:50	24.72	99.0	6.90	0.2	SR13	17/11/2014 6:50	24.67	98.8	6.89	0.1	SR13	17/11/2014 12:50	24.69	109.4	7.63	0.3	SR13	17/11/2014 18:50	24.62	105.3	7.35	0.4
SR13	17/11/2014 0:55	24.72	100.2	6.99	0.6	SR13	17/11/2014 6:55	24.68	98.9	6.90	0.2	SR13	17/11/2014 12:55	24.69	103.6	7.23	0.3	SR13	17/11/2014 18:55	24.62	104.3	7.28	0.4
SR13	17/11/2014 1:00	24.72	99.8	6.96	0.3	SR13	17/11/2014 7:00	24.67	98.9	6.90	0.2	SR13	17/11/2014 13:00	24.71	106.4	7.42	0.3	SR13	17/11/2014 19:00	24.62	105.3	7.35	0.2
SR13	17/11/2014 1:05	24.72	99.8	6.96	0.1	SR13	17/11/2014 7:05	24.67	98.8	6.90	0.2	SR13	17/11/2014 13:05	24.70	108.2	7.55	0.3	SR13	17/11/2014 19:05	24.62	104.6	7.30	0.3
SR13	17/11/2014 1:10	24.71	100.3	6.99	0.2	SR13	17/11/2014 7:10	24.68	98.8	6.89	0.6	SR13	17/11/2014 13:10	24.69	107.3	7.49	0.2	SR13	17/11/2014 19:10	24.62	104.8	7.32	0.3
SR13	17/11/2014 1:15	24.70	100.5	7.01	0.2	SR13	17/11/2014 7:15	24.68	97.5	6.80	0.6	SR13	17/11/2014 13:15	24.69	106.5	7.43	0.7	SR13	17/11/2014 19:15	24.62	104.6	7.31	0.4
SR13	17/11/2014 1:20	24.71	100.2	6.99	0.6	SR13	17/11/2014 7:20	24.67	96.1	6.71	0.6	SR13	17/11/2014 13:20	24.69	107.0	7.46	0.1	SR13	17/11/2014 19:20	24.62	104.6	7.31	0.4
SR13	17/11/2014 1:25	24.70	100.4	7.00	0.1	SR13	17/11/2014 7:25	24.67	96.9	6.76	0.6	SR13	17/11/2014 13:25	24.70	107.6	7.50	0.1	SR13	17/11/2014 19:25	24.62	104.6	7.30	0.3
SR13	17/11/2014 1:30	24.69	101.2	7.06	0.3	SR13	17/11/2014 7:30	24.67	96.9	6.76	0.1	SR13	17/11/2014 13:30	24.75	109.6	7.64	0.3	SR13	17/11/2014 19:30	24.62	103.7	7.24	0.1
SR13	17/11/2014 1:35	24.69	100.2	6.99	0.6	SR13	17/11/2014 7:35	24.67	98.5	6.87	0.4	SR13	17/11/2014 13:35	24.76	108.4	7.55	0.2	SR13	17/11/2014 19:35	24.62	104.4	7.29	0.4
SR13	17/11/2014 1:40	24.68	101.3	7.06	0.6	SR13	17/11/2014 7:40	24.68	97.0	6.77	0.6	SR13	17/11/2014 13:40	24.76	112.0	7.80	0.4	SR13	17/11/2014 19:40	24.62	103.8	7.25	0.1
SR13	17/11/2014 1:45	24.68	100.4	7.00	0.1	SR13	17/11/2014 7:45	24.68	97.3	6.79	0.1	SR13	17/11/2014 13:45	24.77	114.0	7.94	0.4	SR13	17/11/2014 19:45	24.62	103.2	7.21	0.4
SR13	17/11/2014 1:50	24.67	101.5	7.08	0.1	SR13	17/11/2014 7:50	24.67	98.0	6.84	0.3	SR13	17/11/2014 13:50	24.75	113.8	7.93	0.4	SR13	17/11/2014 19:50	24.59	103.5	7.23	0.3
SR13	17/11/2014 1:55	24.71	99.6	6.95	0.2	SR13	17/11/2014 7:55	24.67	98.4	6.86	0.3	SR13	17/11/2014 13:55	24.75	113.0	7.87	0.3	SR13	17/11/2014 19:55	24.60	102.4	7.15	0.2
SR13	17/11/2014 2:00	24.71	99.9	6.97	0.4	SR13	17/11/2014 8:00	24.68	97.0	6.77	0.1	SR13	17/11/2014 14:00	24.77	115.3	8.03	0.2	SR13	17/11/2014 20:00	24.60	103.4	7.22	0.1
SR13	17/11/2014 2:05	24.68	101.0	7.04	0.4	SR13	17/11/2014 8:05	24.67	98.0	6.84	0.1	SR13	17/11/2014 14:05	24.76	117.3	8.17	0.1	SR13	17/11/2014 20:05	24.60	103.5	7.23	0.1
SR13	17/11/2014 2:10	24.67	102.4	7.14	0.2	SR13	17/11/2014 8:10	24.68	95.4	6.65	0.7	SR13	17/11/2014 14:10	24.75	116.6	8.13	0.2	SR13	17/11/2014 20:10	24.60	103.5	7.23	0.2
SR13	17/11/2014 2:15	24.67	102.1	7.12	0.2	SR13	17/11/2014 8:15	24.68	96.6	6.74	0.2	SR13	17/11/2014 14:15	24.72	115.3	8.04	0.3	SR13	17/11/2014 20:15	24.60	103.3	7.21	0.2
SR13	17/11/2014 2:20	24.70	97.1	6.77	0.6	SR13	17/11/2014 8:20	24.68	96.1	6.70	0.1	SR13	17/11/2014 14:20	24.64	105.9	7.39	0.9	SR13	17/11/2014 20:20	24.60	103.8	7.25	0.3
SR13	17/11/2014 2:25	24.68	96.5	6.73	0.1	SR13	17/11/2014 8:25	24.67	92.3	6.44	0.6	SR13	17/11/2014 14:25	24.64	104.9	7.33	1.0	SR13	17/11/2014 20:25	24.58	103.4	7.22	0.1
SR13	17/11/2014 2:30	24.69	96.8	6.75	0.2	SR13	17/11/2014 8:30	24.68	91.8	6.41	1.1	SR13	17/11/2014 14:30	24.64	104.3	7.28	0.4	SR13	17/11/2014 20:30	24.59	103.7	7.24	0.5
SR13	17/11/2014 2:35	24.67	96.2	6.71	0.4	SR13	17/11/2014 8:35	24.67	92.1	6.43	0.1	SR13	17/11/2014 14:35	24.65	104.1	7.27	0.2	SR13	17/11/2014 20:35	24.59	104.1	7.27	0.2
SR13	17/11/2014 2:40	24.65	99.7	6.96	0.3	SR13	17/11/2014 8:40	24.67	93.8	6.55	0.1	SR13	17/11/2014 14:40	24.64	104.2	7.28	0.8	SR13	17/11/2014 20:40	24.60	102.5	7.16	0.5
SR13	17/11/2014 2:45	24.65	102.0	7.12	0.8	SR13	17/11/2014 8:45	24.68	92.2	6.43	0.2	SR13	17/11/2014 14:45	24.63	104.1	7.27	0.5	SR13	17/11/2014 20:45	24.60	103.1	7.20	0.5
SR13	17/11/2014 2:50	24.65	102.0	7.12	0.2	SR13	17/11/2014 8:50	24.63	98.7	6.89	0.2	SR13	17/11/2014 14:50	24.64	101.8	7.11	0.1	SR13	17/11/2014 20:50	24.60	102.9	7.19	0.4
SR13	17/11/2014 2:55	24.66	101.7	7.10	0.3	SR13	17/11/2014 8:55	24.63	98.7	6.89	0.7	SR13	17/11/2014 14:55	24.64	104.0	7.26	0.6	SR13	17/11/2014 20:55	24.60	102.4	7.15	0.1
SR13	17/11/2014 3:00	24.66	101.1	7.05	0.1	SR13	17/11/2014 9:00	24.67	96.3	6.72	0.1	SR13	17/11/2014 15:00	24.63	103.3	7.21	0.5	SR13	17/11/2014 21:00	24.60	102.5	7.16	0.4
SR13	17/11/2014 3:05	24.66	100.6	7.02	0.2	SR13	17/11/2014 9:05	24.63	98.6	6.88	0.9	SR13	17/11/2014 15:05	24.63	103.4	7.22	1.1	SR13	17/11/2014 21:05	24.60	102.8	7.18	0.2
SR13	17/11/2014 3:10	24.66	101.3	7.07	0.4	SR13	17/11/2014 9:10	24.66	96.2	6.71	0.7	SR13	17/11/2014 15:10	24.64	103.6	7.24	0.5	SR13	17/11/2014 21:10	24.60	103.9	7.26	0.5
SR13	17/11/2014 3:15	24.65	101.5	7.08	0.3	SR13	17/11/2014 9:15	24.63	97.9	6.83	0.7	SR13	17/11/2014 15:15	24.63	103.9	7.25	0.2	SR13	17/11/2014 21:15	24.58	102.6	7.17	0.6
SR13	17/11/2014 3:20	24.65	100.2	6.99	0.3	SR13	17/11/2014 9:20	24.63	98.9	6.90	0.6	SR13	17/11/2014 15:20	24.63	104.1	7.27	0.4	SR13	17/11/2014 21:20	24.59	102.3	7.15	0.2
SR13	17/11/2014 3:25	24.66	101.4	7.08	0.4	SR13	17/11/2014 9:25	24.63	98.5	6.88	0.5	SR13						SR13	17/11/2014 21:25	24.58	104.5	7.30	0.7
SR13	17/11/2014 3:30	24.66	99.0	6.91	0.1	SR13	17/11/2014 9:30	24.64	98.1	6.85	0.7	SR13						SR13	17/11/2014 21:30	24.58	105.6	7.37	0.3
SR13	17/11/2014 3:35	24.65	99.0	6.91	0.1	SR13	17/11/2014 9:35	24.65	97.5	6.80	1.5	SR13						SR13	17/11/2014 21:35	24.58	105.0	7.34	0.5
SR13	17/11/2014 3:40	24.65	100.8	7.03	0.1	SR13	17/11/2014 9:40	24.63	98.1	6.85	1.4	SR13						SR13	17/11/2014 21:40	24.59	102.7	7.18	0.3
SR13	17/11/2014 3:45	24.66	99.9	6.97	0.2	SR13	17/11/2014 9:45	24.62	98.8	6.90	0.6	SR13						SR13	17/11/2014 21:45	24.59	102.6	7.17	0.1
SR13	17/11/2014 3:50	24.64	95.5	6.67	0.1	SR13	17/11/2014 9:50	24.62	100.4	7.01	0.7	SR13	17/11/2014 15:50	24.53	101.0	7.07	0.1	SR13	17/11/2014 21:50	24.59	102.9	7.19	0.1
SR13	17/11/2014 3:55	24.63	95.3	6.65	0.1	SR13	17/11/2014 9:55	24.62	100.2	6.99	1.0	SR13	17/11/2014 15:55	24.53	99.3	6.95	0.2	SR13	17/11/2014 21:55	24.59	103.0	7.20	0.2
SR13	17/11/2014 4:00	24.65	96.0	6.70	0.1	SR13	17/11/2014 10:00	24.64	98.1	6.85	0.9	SR13	17/11/2014 16:00	24.50	100.0	7.01	1.0	SR13	17/11/2014 22:00	24.59	102.4	7.16	0.1
SR13	17/11/2014 4:05	24.69	97.7	6.81	0.1	SR13	17/11/2014 10:05	24.65	97.7	6.82	0.5	SR13	17/11/2014 16:05	24.51	100.7	7.05	0.1	SR13	17/11/2014 22:05	24.59	102.6	7.17	0.3
SR13	17/11/2014 4:10	24.69	98.2	6.85	0.2	SR13	17/11/2014 10:10	24.62	100.6	7.03	0.6	SR13	17/11/2014 16:10	24.58	103.7	7.25	0.2	SR13	17/11/2014 22:10	24.59	102.6	7.17	0.3
SR13	17/11/2014 4:15	24.70	98.4	6.87	0.1	SR13	17/11/2014 10:15	24.65	97.0	6.77	0.6	SR13	17/11/2014 16:15	24.58	102.3	7.15	0.4	SR13	17/11/2014 22:15	24.59	101.9	7.12	0.4
SR13	17/11/2014 4:20	24.71	98.2	6.85	0.1	SR13	17/11/2014 10:20	24.61	102.9	7.19	1.3	SR13	17/11/2014 16:20	24.57	101.2	7.08	0.2	SR13	17/11/2014 22:20	24.59	101.7	7.11	0.4
SR13	17/11/2014 4:25	24.70	97.5	6.80	0.2	SR13	17/11/2014 10:25	24.61	103.0	7.19	4.1	SR13	17/11/2014 16:25	24.58	102.8	7.18	0.2	SR13	17/11/2014 22:25	24.59	102.3	7.15	0.1
SR13	17/11/2014 4:30	24.72	98.1	6.84	0.1	SR13	17/11/2014 10:30	24.64	101.3	7.08	3.7	SR13	17/11/2014 16:30	24.59	102.9	7.19	1.0	SR13	17/11/2014 22:30	24.59	101.9	7.12	0.1
SR13	17/11/2014 4:35	24.71	98.5	6.87	0.6	SR13	17/11/2014 10:35	24.62	101.6	7.10	3.4	SR13	17/11/2014 16:35	24.56	100.3	7.02	0.1	SR13	17/11/2014 22:35	24.58	103.1	7.20	0.2
SR13	17/11/2014 4:40	24.71	98.4	6.86	0.2	SR13	17/11/2014 10:40	24.61	102.4	7.15	2.7	SR13	17/11/2014 16:40	24.56	99.6	6.96	0.1	SR13	17/11/2014 22:40	24.58	103.4	7.22	0.1
SR13	17/11/2014 4:45	24.70	99.0	6.90	0.6	SR13	17/11/2014 10:45	24.62	103.2	7.21	1.3	SR13	17/11/2014 16:45	24.62	103.5	7.23	0.4	SR13	17/11/2014 22:45	24.57	103.5	7.23	0.5
SR13	17/11/2014 4:50	24.69	98.4	6.86	0.2	SR13	17/11/2014 10:50	24.63	102.9	7.19	1.4	SR13	17/11/2014 16:50	24.61	103.2	7.21	0.2	SR13	17/11/2014 22:50	24.57	104.0	7.27	0.9
SR13	17/11/2014 4:55	24.69	98.3	6.86	0.2	SR13	17/11/2014 10:55	24.62	103.7	7.24	1.3	SR13	17/11/2014 16:55	24.62	104.4	7.29	0.1	SR13	17/11/2014 22:55	24.58	103.3	7.22	0.5
SR13	17/11/2014 5:00	24.67	99.1	6.92	0.3	SR13	17/11/2014 11:00	24.63	104.2	7.28	0.8	SR13	17/11/2014 17:00	24.62	104.6	7.31	0.4	SR13	17/11/2014 23:00	24.57	104.0	7.27	0.6
SR13	17/11/2014 5:05	24.65	99.9	6.97	0.3	SR13	17/11/2014 11:05	24.62	103.3	7.21	0.7	SR13	17/11/2014 17:05	24.61	104.4	7.30	0.1	SR13	17/11/2014 23:05	24.57	103.2	7.21	0.6
SR13	17/11/2014 5:10	24.64	101.1	7.06	0.1	SR13	17/11/2014 11:10	24.62	103.1	7.20	0.7	SR13	17/11/2014 17:10	24.60	104.4	7.29	0.5	SR13	17/11/2014 23:10	24.57	103.0	7.20	0.8
SR13	17/11/2014 5:15	24.64	100.5	7.02	1.2	SR13	17/11/2014 11:15	24.62	102.1	7.13	0.9	SR13	17/11/2014 17:15	24.61	105.0	7.33	0.8	SR13	17/11/2014 23:15	24.58	102.7	7.18	0.8
SR13	17/11/2014 5:20	24.64	100.5	7.01	0.3	SR13	17/11/2014 11:20	24.63	102.0	7.12	0.7	SR13	17/11/2014 17:20	24.59	102.5	7.16	0.1	SR13	17/11/2014 23:20	24.58	103.2	7.21	0.6
SR13	17/11/2014 5:25	24.62	99.8	6.97	0.7	SR13	17/11/2014 11:25	24.63	102.2	7.14	1.0	SR13	17/11/2014 17:25	24.56	100.7	7.04	0.4	SR13	17/11/2014 23:25	24.57	103.3	7.22	0.4
SR13	17/11/2014 5:30	24.62	98.6	6.89	0.5	SR13	17/11/2014 11:30	24.65	98.5	6.88	0.7	SR13	17/11/2014 17:30	24.58	101.5	7.10	0.2	SR13	17/11/2014 23:30	24.57	103.0	7.20	0.3
SR13	17/11/2014 5:35	24.64	98.4	6.87	0.2	SR13	17/11/2014 11:35	24.62	102.6	7.16	0.6	SR13	17/11/2014 17:35	24.59	101.7	7.10	0.1	SR13	17/11/2014 23:35	24.58	102.8	7.18	0.4
SR13	17/11/2014 5:40	24.65	99.1	6.92	0.4	SR13	17/11/2014 11:40	24.63	102.1	7.13	0.5	SR13	17/11/2014 17:40	24.61	103.0	7.20	0.1	SR13	17/11/2014 23:40	24.57	102.8	7.18	0.8
SR13	17/11/2014 5:45	24.65	99.8	6.96	0.6	SR13	17/11/2014 11:45	24.62	102.9	7.18	0.7	SR13	17/11/2014 17:45	24.61	104.7	7.31	0.4	SR13	17/11/2014 23:45	24.56	103.3	7.22	2.0
SR13	17/11/2014 5:50	24.65	99.8	6.96	0.1	SR13	17/11/2014 11:50	24.63	102.8	7.18	0.6	SR13	17/11/2014 17:50	24.62	104.2	7.28	0.4	SR13	17/11/2014 23:50	24.56	102.7	7.18	0.8
SR13	17/11/2014 5:55	24.65	99.6	6.95	0.1	SR13	17/11/2014 11:55	24.62	103.5	7.22	0.4	SR13	17/11/2014 17:55	24.62	103.6	7.24	1.4	SR13	17/11/2014 23:55	24.56	102.8	7.18	1.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	17/11/2014 0:17	0.08				SR12	17/11/2014 0:17	0.06			
SR4	17/11/2014 0:37	0.08				SR12	17/11/2014 0:37	0.06			
SR4	17/11/2014 0:57	0.08				SR12	17/11/2014 0:57	0.06			
SR4	17/11/2014 1:17	0.07				SR12	17/11/2014 1:17	0.05			
SR4	17/11/2014 1:37	0.05				SR12	17/11/2014 1:37	0.07			
SR4	17/11/2014 1:57	0.05				SR12	17/11/2014 1:57	0.06			
SR4	17/11/2014 2:17	0.05				SR12	17/11/2014 2:17	0.06			
SR4	17/11/2014 2:37	0.06				SR12	17/11/2014 2:37	0.06			
SR4	17/11/2014 2:57	0.06				SR12	17/11/2014 2:57	0.06			
SR4	17/11/2014 3:17	0.06				SR12	17/11/2014 3:17	0.06			
SR4	17/11/2014 3:37	0.06				SR12	17/11/2014 3:37	0.06			
SR4	17/11/2014 3:57	0.06				SR12	17/11/2014 3:57	0.05			
SR4	17/11/2014 4:17	0.06				SR12	17/11/2014 4:17	0.06			
SR4	17/11/2014 4:37	0.06				SR12	17/11/2014 4:37	0.05			
SR4	17/11/2014 4:57	0.06				SR12	17/11/2014 4:57	0.05			
SR4	17/11/2014 5:17	0.06				SR12	17/11/2014 5:17	0.07			
SR4	17/11/2014 5:37	0.07				SR12	17/11/2014 5:37	0.07			
SR4	17/11/2014 5:57	0.07				SR12	17/11/2014 5:57	0.06			
SR4						SR12					
SR4	17/11/2014 6:37	0.07				SR12	17/11/2014 6:37	0.07			
SR4	17/11/2014 6:57	0.07				SR12	17/11/2014 6:57	0.06			
SR4	17/11/2014 7:17	0.08				SR12	17/11/2014 7:17	0.06			
SR4	17/11/2014 7:37	0.06				SR12	17/11/2014 7:37	0.05			
SR4	17/11/2014 7:57	0.06				SR12	17/11/2014 7:57	0.06			
SR4	17/11/2014 8:17	0.07				SR12	17/11/2014 8:17	0.06			
SR4	17/11/2014 8:37	0.08				SR12	17/11/2014 8:37	0.06			
SR4	17/11/2014 8:57	0.06				SR12	17/11/2014 8:57	0.08			
SR4	17/11/2014 9:17	0.07				SR12	17/11/2014 9:17	0.08			
SR4						SR12	17/11/2014 9:37	0.07			
SR4						SR12	17/11/2014 9:57	0.08			
SR4						SR12	17/11/2014 10:17	0.07			
SR4	17/11/2014 10:37	0.06				SR12	17/11/2014 10:37	0.08			
SR4	17/11/2014 10:57	0.06				SR12	17/11/2014 10:57	0.06			
SR4	17/11/2014 11:17	0.06				SR12					
SR4	17/11/2014 11:37	0.06				SR12					
SR4	17/11/2014 11:57	0.07				SR12					
SR4	17/11/2014 12:17	0.07				SR12					
SR4	17/11/2014 12:37	0.07				SR12	17/11/2014 12:37	0.07			
SR4	17/11/2014 12:57	0.06				SR12	17/11/2014 12:57	0.08			
SR4	17/11/2014 13:17	0.06				SR12	17/11/2014 13:17	0.07			
SR4	17/11/2014 13:37	0.07				SR12	17/11/2014 13:37	0.06			
SR4	17/11/2014 13:57	0.07				SR12	17/11/2014 13:57	0.07			
SR4	17/11/2014 14:17	0.07				SR12	17/11/2014 14:17	0.07			
SR4	17/11/2014 14:37	0.06				SR12	17/11/2014 14:37	0.08			
SR4	17/11/2014 14:57	0.06				SR12	17/11/2014 14:57	0.06			
SR4	17/11/2014 15:17	0.06				SR12	17/11/2014 15:17	0.07			
SR4	17/11/2014 15:37	0.06				SR12	17/11/2014 15:37	0.09			
SR4	17/11/2014 15:57	0.06				SR12	17/11/2014 15:57	0.07			
SR4	17/11/2014 16:17	0.06				SR12	17/11/2014 16:17	0.05			
SR4	17/11/2014 16:37	0.06				SR12	17/11/2014 16:37	0.06			
SR4	17/11/2014 16:57	0.06				SR12	17/11/2014 16:57	0.06			
SR4	17/11/2014 17:17	0.06				SR12	17/11/2014 17:17	0.06			
SR4	17/11/2014 17:37	0.07				SR12	17/11/2014 17:37	0.06			
SR4	17/11/2014 17:57	0.06				SR12	17/11/2014 17:57	0.06			
SR4	17/11/2014 18:17	0.06				SR12	17/11/2014 18:17	0.06			
SR4	17/11/2014 18:37	0.08				SR12	17/11/2014 18:37	0.05			
SR4	17/11/2014 18:57	0.06				SR12	17/11/2014 18:57	0.07			
SR4	17/11/2014 19:17	0.06				SR12	17/11/2014 19:17	0.06			
SR4	17/11/2014 19:37	0.06				SR12	17/11/2014 19:37	0.06			
SR4	17/11/2014 19:57	0.07				SR12	17/11/2014 19:57	0.07			
SR4	17/11/2014 20:17	0.06				SR12	17/11/2014 20:17	0.09			
SR4	17/11/2014 20:37	0.06				SR12	17/11/2014 20:37	0.08			
SR4	17/11/2014 20:57	0.06				SR12	17/11/2014 20:57	0.08			
SR4	17/11/2014 21:17	0.07				SR12	17/11/2014 21:17	0.07			
SR4	17/11/2014 21:37	0.06				SR12	17/11/2014 21:37	0.06			
SR4	17/11/2014 21:57	0.06				SR12	17/11/2014 21:57	0.05			
SR4	17/11/2014 22:17	0.07				SR12	17/11/2014 22:17	0.06			
SR4	17/11/2014 22:37	0.06				SR12	17/11/2014 22:37	0.06			
SR4	17/11/2014 22:57	0.06				SR12	17/11/2014 22:57	0.06			
SR4	17/11/2014 23:17	0.07				SR12	17/11/2014 23:17	0.06			
SR4	17/11/2014 23:37	0.06				SR12	17/11/2014 23:37	0.06			
SR4	17/11/2014 23:57	0.08				SR12	17/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 9:41-10:26.
SR12 monitoring station was under maintenance during 11:06-11:56.
SR113monitoring station was under maintenance during 15:20-15:50.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	18/11/2014 0:01	24.65	108.4	7.56	1.2	SR4	18/11/2014 6:01	24.54	106.7	7.45	0.8	SR4	18/11/2014 12:01	24.64	121.0	8.43	1.0	SR4	18/11/2014 18:01	24.60	115.5	8.05	0.6
SR4	18/11/2014 0:06	24.65	107.4	7.48	0.8	SR4	18/11/2014 6:06	24.53	105.8	7.39	1.1	SR4	18/11/2014 12:06	24.63	119.6	8.34	1.4	SR4	18/11/2014 18:06	24.60	115.2	8.04	1.0
SR4	18/11/2014 0:11	24.65	107.0	7.46	1.1	SR4	18/11/2014 6:11	24.53	105.5	7.37	1.2	SR4	18/11/2014 12:11	24.61	120.4	8.40	1.1	SR4	18/11/2014 18:11	24.60	115.6	8.07	0.9
SR4	18/11/2014 0:16	24.66	108.1	7.53	0.6	SR4	18/11/2014 6:16	24.52	104.5	7.30	0.8	SR4	18/11/2014 12:16	24.61	120.4	8.40	1.1	SR4	18/11/2014 18:16	24.59	115.5	8.06	0.5
SR4	18/11/2014 0:21	24.66	106.9	7.45	1.1	SR4	18/11/2014 6:21	24.54	105.0	7.34	0.7	SR4	18/11/2014 12:21	24.61	119.8	8.36	0.9	SR4	18/11/2014 18:21	24.59	116.1	8.10	1.0
SR4	18/11/2014 0:26	24.66	105.9	7.38	1.3	SR4	18/11/2014 6:26	24.54	105.9	7.40	0.5	SR4	18/11/2014 12:26	24.61	120.1	8.38	0.9	SR4	18/11/2014 18:26	24.59	116.1	8.10	0.5
SR4	18/11/2014 0:31	24.67	108.4	7.56	1.2	SR4	18/11/2014 6:31	24.54	105.8	7.39	1.0	SR4	18/11/2014 12:31	24.62	122.5	8.54	1.1	SR4	18/11/2014 18:31	24.59	114.8	8.01	0.7
SR4	18/11/2014 0:36	24.67	108.4	7.55	1.0	SR4	18/11/2014 6:36	24.54	105.2	7.35	0.6	SR4	18/11/2014 12:36	24.64	122.8	8.56	1.2	SR4	18/11/2014 18:36	24.59	115.4	8.05	1.1
SR4	18/11/2014 0:41	24.67	109.1	7.60	0.9	SR4	18/11/2014 6:41	24.54	105.5	7.37	1.2	SR4	18/11/2014 12:41	24.65	122.6	8.55	0.2	SR4	18/11/2014 18:41	24.59	115.2	8.04	0.2
SR4	18/11/2014 0:46	24.67	109.9	7.66	1.2	SR4	18/11/2014 6:46	24.54	105.8	7.39	0.9	SR4	18/11/2014 12:46	24.63	122.3	8.53	0.9	SR4	18/11/2014 18:46	24.59	115.6	8.07	0.9
SR4	18/11/2014 0:51	24.67	110.0	7.67	1.3	SR4	18/11/2014 6:51	24.54	105.1	7.34	0.5	SR4	18/11/2014 12:51	24.60	120.0	8.38	0.9	SR4	18/11/2014 18:51	24.59	114.3	7.98	0.5
SR4	18/11/2014 0:56	24.67	110.3	7.69	0.8	SR4	18/11/2014 6:56	24.54	105.2	7.35	0.7	SR4	18/11/2014 12:56	24.62	118.7	8.28	0.9	SR4	18/11/2014 18:56	24.59	113.9	7.95	1.0
SR4	18/11/2014 1:01	24.66	110.1	7.68	1.0	SR4	18/11/2014 7:01	24.54	105.3	7.35	0.2	SR4	18/11/2014 13:01	24.68	121.1	8.44	0.5	SR4	18/11/2014 19:01	24.59	113.9	7.95	1.0
SR4	18/11/2014 1:06	24.66	105.1	7.33	1.2	SR4	18/11/2014 7:06	24.54	104.5	7.30	0.3	SR4	18/11/2014 13:06	24.71	120.8	8.42	0.8	SR4	18/11/2014 19:06	24.59	114.5	7.99	0.9
SR4	18/11/2014 1:11	24.65	107.7	7.51	1.1	SR4	18/11/2014 7:11	24.54	105.1	7.34	1.0	SR4	18/11/2014 13:11	24.74	120.9	8.42	1.4	SR4	18/11/2014 19:11	24.59	114.6	8.00	1.0
SR4	18/11/2014 1:16	24.65	109.0	7.60	0.8	SR4	18/11/2014 7:16	24.54	105.7	7.38	1.1	SR4	18/11/2014 13:16	24.65	119.9	8.36	0.8	SR4	18/11/2014 19:16	24.59	114.0	7.96	0.9
SR4	18/11/2014 1:21	24.65	109.5	7.63	1.3	SR4	18/11/2014 7:21	24.54	105.1	7.34	1.1	SR4	18/11/2014 13:21	24.59	117.8	8.22	1.0	SR4	18/11/2014 19:21	24.59	113.8	7.94	1.1
SR4	18/11/2014 1:26	24.65	108.9	7.59	1.0	SR4	18/11/2014 7:26	24.54	105.1	7.34	1.0	SR4	18/11/2014 13:26	24.60	116.8	8.16	0.7	SR4	18/11/2014 19:26	24.59	113.2	7.90	1.0
SR4	18/11/2014 1:31	24.65	110.0	7.67	0.8	SR4	18/11/2014 7:31	24.54	104.5	7.30	0.7	SR4	18/11/2014 13:31	24.63	119.0	8.30	0.4	SR4	18/11/2014 19:31	24.59	113.1	7.89	0.7
SR4	18/11/2014 1:36	24.66	109.8	7.65	1.3	SR4	18/11/2014 7:36	24.54	104.7	7.31	0.9	SR4	18/11/2014 13:36	24.58	117.1	8.17	0.6	SR4	18/11/2014 19:36	24.58	112.5	7.85	0.9
SR4	18/11/2014 1:41	24.66	111.4	7.77	0.8	SR4	18/11/2014 7:41	24.53	105.3	7.36	0.9	SR4	18/11/2014 13:41	24.57	116.2	8.11	0.6	SR4	18/11/2014 19:41	24.58	112.4	7.85	0.9
SR4	18/11/2014 1:46	24.66	111.1	7.75	0.8	SR4	18/11/2014 7:46	24.53	106.1	7.41	0.6	SR4	18/11/2014 13:46	24.56	116.1	8.11	1.1	SR4	18/11/2014 19:46	24.58	112.2	7.83	0.9
SR4	18/11/2014 1:51	24.66	110.5	7.71	0.7	SR4	18/11/2014 7:51	24.53	105.7	7.38	0.9	SR4	18/11/2014 13:51	24.56	117.0	8.17	0.7	SR4	18/11/2014 19:51	24.58	112.2	7.83	1.0
SR4	18/11/2014 1:56	24.66	109.9	7.66	1.3	SR4	18/11/2014 7:56	24.53	105.5	7.37	1.0	SR4	18/11/2014 13:56	24.57	117.4	8.20	0.9	SR4	18/11/2014 19:56	24.58	112.6	7.86	1.1
SR4	18/11/2014 2:01	24.66	109.0	7.60	1.1	SR4	18/11/2014 8:01	24.53	105.0	7.33	0.1	SR4	18/11/2014 14:01	24.66	119.5	8.34	0.8	SR4	18/11/2014 20:01	24.57	112.6	7.86	0.8
SR4	18/11/2014 2:06	24.67	108.2	7.54	1.3	SR4	18/11/2014 8:06	24.53	106.5	7.44	1.0	SR4	18/11/2014 14:06	24.78	124.1	8.64	1.0	SR4	18/11/2014 20:06	24.57	112.7	7.87	0.5
SR4	18/11/2014 2:11	24.65	107.7	7.51	1.4	SR4	18/11/2014 8:11	24.53	105.9	7.40	0.9	SR4	18/11/2014 14:11	24.74	125.8	8.76	1.1	SR4	18/11/2014 20:11	24.57	111.3	7.77	0.6
SR4	18/11/2014 2:16	24.64	105.3	7.35	1.3	SR4	18/11/2014 8:16	24.53	105.8	7.39	1.0	SR4	18/11/2014 14:16	24.71	123.4	8.60	1.2	SR4	18/11/2014 20:16	24.57	111.3	7.77	0.5
SR4	18/11/2014 2:21	24.64	105.5	7.36	1.5	SR4	18/11/2014 8:21	24.53	106.4	7.43	0.9	SR4	18/11/2014 14:21	24.67	121.3	8.46	0.9	SR4	18/11/2014 20:21	24.57	109.1	7.62	0.8
SR4	18/11/2014 2:26	24.64	105.4	7.35	1.3	SR4	18/11/2014 8:26	24.53	106.8	7.46	0.8	SR4	18/11/2014 14:26	24.71	122.3	8.52	0.4	SR4	18/11/2014 20:26	24.56	111.6	7.79	0.6
SR4	18/11/2014 2:31	24.64	105.5	7.36	1.4	SR4	18/11/2014 8:31	24.53	106.2	7.42	0.9	SR4	18/11/2014 14:31	24.83	123.0	8.55	0.3	SR4	18/11/2014 20:31	24.56	112.5	7.86	0.1
SR4	18/11/2014 2:36	24.62	104.1	7.26	1.5	SR4	18/11/2014 8:36	24.53	107.5	7.51	1.1	SR4	18/11/2014 14:36	24.81	124.0	8.63	1.1	SR4	18/11/2014 20:36	24.56	112.2	7.83	0.4
SR4	18/11/2014 2:41	24.64	105.2	7.34	0.9	SR4	18/11/2014 8:41	24.53	107.0	7.47	0.8	SR4	18/11/2014 14:41	24.79	123.9	8.63	1.1	SR4	18/11/2014 20:41	24.56	112.0	7.82	0.6
SR4	18/11/2014 2:46	24.64	105.6	7.37	1.2	SR4	18/11/2014 8:46	24.53	107.0	7.47	1.0	SR4	18/11/2014 14:46	24.75	124.6	8.68	1.2	SR4	18/11/2014 20:46	24.55	111.4	7.78	0.3
SR4	18/11/2014 2:51	24.65	106.1	7.40	0.9	SR4	18/11/2014 8:51	24.53	106.5	7.44	0.9	SR4	18/11/2014 14:51	24.72	124.8	8.69	1.2	SR4	18/11/2014 20:51	24.56	110.1	7.68	0.4
SR4	18/11/2014 2:56	24.65	106.5	7.43	1.5	SR4	18/11/2014 8:56	24.54	106.6	7.45	0.9	SR4	18/11/2014 14:56	24.68	124.5	8.68	1.1	SR4	18/11/2014 20:56	24.56	108.9	7.60	0.6
SR4	18/11/2014 3:01	24.63	105.5	7.36	1.4	SR4	18/11/2014 9:01	24.54	108.2	7.56	1.1	SR4	18/11/2014 15:01	24.65	122.6	8.55	1.4	SR4	18/11/2014 21:01	24.55	109.1	7.62	0.7
SR4	18/11/2014 3:06	24.61	102.6	7.16	1.5	SR4	18/11/2014 9:06	24.54	108.4	7.57	0.6	SR4	18/11/2014 15:06	24.65	123.0	8.58	0.6	SR4	18/11/2014 21:06	24.55	110.6	7.72	0.8
SR4	18/11/2014 3:11	24.63	103.7	7.23	1.3	SR4	18/11/2014 9:11	24.54	108.6	7.58	0.6	SR4	18/11/2014 15:11	24.66	123.2	8.59	1.1	SR4	18/11/2014 21:11	24.55	110.9	7.74	0.1
SR4	18/11/2014 3:16	24.63	105.0	7.32	1.1	SR4	18/11/2014 9:16	24.55	108.6	7.58	0.8	SR4	18/11/2014 15:16	24.65	123.1	8.58	1.2	SR4	18/11/2014 21:16	24.54	111.7	7.80	0.2
SR4	18/11/2014 3:21	24.62	105.3	7.35	1.4	SR4	18/11/2014 9:21	24.55	109.4	7.64	0.9	SR4	18/11/2014 15:21	24.65	123.3	8.60	0.9	SR4	18/11/2014 21:21	24.55	111.1	7.76	0.8
SR4	18/11/2014 3:26	24.61	105.1	7.34	1.2	SR4	18/11/2014 9:26	24.54	109.3	7.63	0.6	SR4	18/11/2014 15:26	24.64	123.5	8.61	0.8	SR4	18/11/2014 21:26	24.55	110.9	7.74	0.7
SR4	18/11/2014 3:31	24.60	105.8	7.38	1.0	SR4	18/11/2014 9:31	24.55	109.2	7.62	1.0	SR4	18/11/2014 15:31	24.65	123.5	8.61	0.9	SR4	18/11/2014 21:31	24.55	110.5	7.72	1.0
SR4	18/11/2014 3:36	24.59	105.7	7.38	0.3	SR4	18/11/2014 9:36	24.55	109.7	7.66	0.5	SR4	18/11/2014 15:36	24.65	123.8	8.63	1.0	SR4	18/11/2014 21:36	24.55	110.3	7.70	0.8
SR4	18/11/2014 3:41	24.59	107.0	7.47	1.2	SR4	18/11/2014 9:41	24.55	109.2	7.62	1.1	SR4	18/11/2014 15:41	24.66	123.7	8.63	1.1	SR4	18/11/2014 21:41	24.55	109.7	7.66	1.0
SR4	18/11/2014 3:46	24.59	106.5	7.43	1.1	SR4	18/11/2014 9:46	24.54	110.5	7.72	0.5	SR4	18/11/2014 15:46	24.65	124.0	8.64	1.1	SR4	18/11/2014 21:46	24.53	111.0	7.75	1.0
SR4	18/11/2014 3:51	24.60	105.8	7.38	1.5	SR4	18/11/2014 9:51	24.53	111.0	7.75	0.7	SR4	18/11/2014 15:51	24.65	124.3	8.67	1.1	SR4	18/11/2014 21:51	24.52	113.0	7.90	1.2
SR4	18/11/2014 3:56	24.59	105.3	7.35	1.1	SR4	18/11/2014 9:56	24.53	110.1	7.69	1.0	SR4	18/11/2014 15:56	24.66	123.8	8.63	1.1	SR4	18/11/2014 21:56	24.51	113.3	7.92	1.0
SR4	18/11/2014 4:01	24.59	105.7	7.38	1.1	SR4	18/11/2014 10:01	24.54	113.4	7.92	0.1	SR4	18/11/2014 16:01	24.65	123.2	8.59	1.3	SR4	18/11/2014 22:01	24.52	111.9	7.82	1.0
SR4	18/11/2014 4:06	24.58	107.3	7.49	1.0	SR4	18/11/2014 10:06	24.55	113.2	7.91	1.0	SR4	18/11/2014 16:06	24.66	122.6	8.55	1.1	SR4	18/11/2014 22:06	24.51	111.4	7.78	1.0
SR4	18/11/2014 4:11	24.58	106.9	7.46	1.2	SR4	18/11/2014 10:11	24.55	111.8	7.81	0.8	SR4	18/11/2014 16:11	24.64	123.5	8.61	1.1	SR4	18/11/2014 22:11	24.52	112.2	7.84	1.0
SR4	18/11/2014 4:16	24.58	106.6	7.44	1.2	SR4	18/11/2014 10:16	24.56	113.3	7.91	0.8	SR4	18/11/2014 16:16	24.64	122.5	8.54	1.1	SR4	18/11/2014 22:16	24.52	111.5	7.79	1.2
SR4	18/11/2014 4:21	24.58	107.0	7.47	1.1	SR4	18/11/2014 10:21	24.55	113.2	7.91	1.2	SR4	18/11/2014 16:21	24.64	122.0	8.51	1.3	SR4	18/11/2014 22:21	24.52	111.9	7.82	0.9
SR4	18/11/2014 4:26	24.58	107.2	7.48	1.3	SR4	18/11/2014 10:26	24.56	113.3	7.91	1.2	SR4	18/11/2014 16:26	24.64	122.6	8.55	0.8	SR4	18/11/2014 22:26	24.52	111.6	7.80	1.2
SR4	18/11/2014 4:31	24.58	106.2	7.41	0.9	SR4	18/11/2014 10:31	24.57	112.6	7.86	0.8	SR4	18/11/2014 16:31	24.64	122.9	8.57	0.5	SR4	18/11/2014 22:31	24.52	112.0	7.83	0.9
SR4	18/11/2014 4:36	24.58	105.8	7.39	1.2	SR4	18/11/2014 10:36	24.57	112.9	7.88	0.9	SR4	18/11/2014 16:36	24.64	121.1	8.45	1.0	SR4	18/11/2014 22:36	24.52	111.9	7.82	1.1
SR4	18/11/2014 4:41	24.58	105.4	7.36	1.2	SR4	18/11/2014 10:41	24.57	116.0	8.10	1.3	SR4	18/11/2014 16:41	24.64	121.1	8.44	0.8	SR4	18/11/2014 22:41	24.52	110.8	7.74	**12.2**
SR4	18/11/2014 4:46	24.58	105.2	7.34	1.3	SR4	18/11/2014 10:46	24.58	115.8	8.08	1.2	SR4	18/11/2014 16:46	24.63	119.9	8.36	0.9	SR4	18/11/2014 22:46	24.52	111.1	7.76	0.6
SR4	18/11/2014 4:51	24.58	104.6	7.30	1.0	SR4	18/11/2014 10:51	24.60	117.5	8.20	1.0	SR4	18/11/2014 16:51	24.63	119.3	8.32	0.9	SR4	18/11/2014 22:51	24.52	110.5	7.72	0.9
SR4	18/11/2014 4:56	24.57	105.4	7.36	0.1	SR4	18/11/2014 10:56	24.58	117.6	8.21	0.8	SR4	18/11/2014 16:56	24.62	117.9	8.22	0.9	SR4	18/11/2014 22:56	24.52	111.1	7.76	1.2
SR4	18/11/2014 5:01	24.58	104.2	7.28	1.2	SR4	18/11/2014 11:01	24.65	118.9	8.29	1.3	SR4	18/11/2014 17:01	24.63	117.6	8.20	1.2	SR4	18/11/2014 23:01	24.52	110.6	7.73	0.9
SR4	18/11/2014 5:06	24.57	105.3	7.35	1.2	SR4	18/11/2014 11:06	24.67	122.4	8.53	1.3	SR4	18/11/2014 17:06	24.62	117.6	8.20	0.9	SR4	18/11/2014 23:06	24.52	110.3	7.71	0.9
SR4	18/11/2014 5:11	24.57	104.6	7.30	0.7	SR4	18/11/2014 11:11	24.66	122.9	8.57	1.6	SR4	18/11/2014 17:11	24.62	116.7	8.14	1.1	SR4	18/11/2014 23:11	24.52	110.7	7.73	1.2
SR4	18/11/2014 5:16	24.56	104.8	7.32	1.1	SR4	18/11/2014 11:16	24.65	122.2	8.52	0.9	SR4	18/11/2014 17:16	24.62	118.0	8.23	1.0	SR4	18/11/2014 23:16	24.52	109.5	7.65	0.9
SR4	18/11/2014 5:21	24.55	106.7	7.45	0.8	SR4	18/11/2014 11:21	24.62	121.2	8.46	1.1	SR4	18/11/2014 17:21	24.61	118.2	8.24	0.8	SR4	18/11/2014 23:21	24.52	109.0	7.62	1.2
SR4	18/11/2014 5:26	24.55	106.5	7.44	0.9	SR4	18/11/2014 11:26	24.62	120.9	8.44	1.2	SR4	18/11/2014 17:26	24.61	117.3	8.18	0.9	SR4	18/11/2014 23:26	24.53	109.7	7.66	0.9
SR4	18/11/2014 5:31	24.54	107.0	7.47	1.0	SR4	18/11/2014 11:31	24.60	119.3	8.32	0.6	SR4	18/11/2014 17:31	24.61	118.0	8.23	0.8	SR4	18/11/2014 23:31	24.53	109.5	7.65	1.1
SR4	18/11/2014 5:36	24.54	107.5	7.51	0.9	SR4	18/11/2014 11:36	24.63	118.4	8.26	0.3	SR4	18/11/2014 17:36	24.61	116.9	8.16	0.6	SR4	18/11/2014 23:36	24.53	109.2	7.63	1.2
SR4	18/11/2014 5:41	24.54	107.5	7.51	0.8	SR4	18/11/2014 11:41	24.65	121.1	8.45	1.0	SR4	18/11/2014 17:41	24.61	116.2	8.11	0.9	SR4	18/11/2014 23:41	24.53	109.3	7.63	1.4
SR4	18/11/2014 5:46	24.54	107.3	7.50	1.0	SR4	18/11/2014 11:46	24.65	120.6	8.41	1.4	SR4	18/11/2014 17:46	24.61	115.7	8.07	0.8	SR4	18/11/2014 23:46	24.53	109.0	7.62	1.1
SR4	18/11/2014 5:51	24.54	107.2	7.49	1.1	SR4	18/11/2014 11:51	24.64	120.3	8.39	1.3	SR4	18/11/2014 17:51	24.61	115.5	8.06	1.0	SR4	18/11/2014 23:51	24.53	108.7	7.59	1.1
SR4	18/11/2014 5:56	24.53	106.9	7.47	1.1	SR4	18/11/2014 11:56	24.65	121.4	8.46	1.4	SR4	18/11/2014 17:56	24.61	114.8	8.00	0.9	SR4	18/11/2014 23:56	24.53	109.0	7.62	1.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	18/11/2014 0:00	24.45	116.7	8.10	1.0	SR5	18/11/2014 6:00	24.32	112.6	7.82	1.1	SR5	18/11/2014 12:00	24.32	119.6	8.31	0.9	SR5	18/11/2014 18:00	24.28	117.6	8.18	0.7
SR5	18/11/2014 0:05	24.44	116.8	8.10	1.0	SR5	18/11/2014 6:05	24.32	112.4	7.82	0.7	SR5	18/11/2014 12:05	24.31	119.2	8.29	0.9	SR5	18/11/2014 18:05	24.28	118.1	8.21	0.7
SR5	18/11/2014 0:10	24.43	116.3	8.07	1.1	SR5	18/11/2014 6:10	24.34	112.6	7.82	0.8	SR5	18/11/2014 12:10	24.32	120.0	8.34	0.7	SR5	18/11/2014 18:10	24.28	117.8	8.19	0.9
SR5	18/11/2014 0:15	24.43	116.3	8.07	0.6	SR5	18/11/2014 6:15	24.35	112.8	7.84	0.7	SR5	18/11/2014 12:15	24.32	120.4	8.37	0.6	SR5	18/11/2014 18:15	24.28	117.7	8.19	0.9
SR5	18/11/2014 0:20	24.42	115.9	8.04	0.9	SR5	18/11/2014 6:20	24.34	112.8	7.84	0.8	SR5	18/11/2014 12:20	24.34	122.0	8.48	0.8	SR5	18/11/2014 18:20	24.28	117.4	8.16	1.1
SR5	18/11/2014 0:25	24.42	115.7	8.03	1.0	SR5	18/11/2014 6:25	24.33	113.2	7.87	0.8	SR5	18/11/2014 12:25	24.37	123.4	8.57	1.1	SR5	18/11/2014 18:25	24.28	117.1	8.14	0.4
SR5	18/11/2014 0:30	24.41	115.6	8.02	0.8	SR5	18/11/2014 6:30	24.33	112.8	7.84	0.9	SR5	18/11/2014 12:30	24.34	121.8	8.46	1.2	SR5	18/11/2014 18:30	24.27	117.0	8.14	1.2
SR5	18/11/2014 0:35	24.40	115.9	8.05	1.1	SR5	18/11/2014 6:35	24.32	112.5	7.82	0.9	SR5	18/11/2014 12:35	24.33	121.1	8.42	0.8	SR5	18/11/2014 18:35	24.27	117.3	8.16	1.1
SR5	18/11/2014 0:40	24.41	115.7	8.03	0.6	SR5	18/11/2014 6:40	24.31	112.6	7.83	1.0	SR5	18/11/2014 12:40	24.33	120.9	8.40	0.8	SR5	18/11/2014 18:40	24.28	116.9	8.13	0.8
SR5	18/11/2014 0:45	24.38	115.4	8.01	0.9	SR5	18/11/2014 6:45	24.30	112.5	7.82	1.1	SR5	18/11/2014 12:45	24.32	119.9	8.33	0.9	SR5	18/11/2014 18:45	24.27	116.8	8.13	1.0
SR5	18/11/2014 0:50	24.40	115.8	8.04	0.5	SR5	18/11/2014 6:50	24.30	112.3	7.81	0.9	SR5	18/11/2014 12:50	24.32	119.9	8.33	1.2	SR5	18/11/2014 18:50	24.28	117.2	8.15	1.1
SR5	18/11/2014 0:55	24.42	115.4	8.01	0.7	SR5	18/11/2014 6:55	24.32	112.7	7.84	0.7	SR5	18/11/2014 12:55	24.33	120.0	8.34	1.0	SR5	18/11/2014 18:55	24.28	116.9	8.13	0.5
SR5	18/11/2014 1:00	24.42	115.4	8.01	0.7	SR5	18/11/2014 7:00	24.31	112.7	7.83	1.0	SR5	18/11/2014 13:00	24.32	118.2	8.22	1.1	SR5	18/11/2014 19:00	24.26	116.8	8.13	1.0
SR5	18/11/2014 1:05	24.41	114.6	7.96	1.0	SR5	18/11/2014 7:05	24.31	112.4	7.82	0.9	SR5	18/11/2014 13:05	24.34	120.0	8.34	1.0	SR5	18/11/2014 19:05	24.27	117.0	8.14	0.9
SR5	18/11/2014 1:10	24.42	114.3	7.93	0.7	SR5	18/11/2014 7:10	24.30	112.2	7.80	0.8	SR5	18/11/2014 13:10	24.34	119.6	8.31	1.1	SR5	18/11/2014 19:10	24.27	116.5	8.11	1.2
SR5	18/11/2014 1:15	24.40	114.6	7.95	0.5	SR5	18/11/2014 7:15	24.33	112.2	7.80	0.9	SR5	18/11/2014 13:15	24.33	118.7	8.25	0.7	SR5	18/11/2014 19:15	24.27	115.7	8.05	0.8
SR5	18/11/2014 1:20	24.39	114.4	7.94	0.8	SR5	18/11/2014 7:20	24.32	111.8	7.77	1.0	SR5	18/11/2014 13:20	24.35	120.4	8.37	0.9	SR5	18/11/2014 19:20	24.26	116.0	8.07	0.7
SR5	18/11/2014 1:25	24.42	113.9	7.90	0.9	SR5	18/11/2014 7:25	24.32	111.7	7.77	0.9	SR5	18/11/2014 13:25	24.33	118.9	8.27	0.9	SR5	18/11/2014 19:25	24.27	115.6	8.04	1.0
SR5	18/11/2014 1:30	24.43	114.2	7.93	1.0	SR5	18/11/2014 7:30	24.32	111.8	7.77	1.0	SR5	18/11/2014 13:30	24.36	121.9	8.47	1.0	SR5	18/11/2014 19:30	24.26	115.7	8.05	1.0
SR5	18/11/2014 1:35	24.42	113.9	7.90	1.0	SR5	18/11/2014 7:35	24.32	111.9	7.78	1.0	SR5	18/11/2014 13:35	24.35	121.3	8.43	0.5	SR5	18/11/2014 19:35	24.25	115.4	8.03	0.8
SR5	18/11/2014 1:40	24.43	113.7	7.89	1.0	SR5	18/11/2014 7:40	24.32	112.0	7.79	0.8	SR5	18/11/2014 13:40	24.35	122.0	8.48	1.0	SR5	18/11/2014 19:40	24.26	115.8	8.05	0.9
SR5	18/11/2014 1:45	24.42	113.6	7.89	0.9	SR5	18/11/2014 7:45	24.30	111.8	7.77	1.1	SR5	18/11/2014 13:45	24.33	118.6	8.24	1.0	SR5	18/11/2014 19:45	24.26	115.9	8.06	1.0
SR5	18/11/2014 1:50	24.42	114.6	7.95	1.0	SR5	18/11/2014 7:50	24.32	111.7	7.76	0.9	SR5	18/11/2014 13:50	24.35	121.0	8.41	0.8	SR5	18/11/2014 19:50	24.27	116.4	8.10	1.1
SR5	18/11/2014 1:55	24.39	114.3	7.94	0.6	SR5	18/11/2014 7:55	24.33	112.4	7.81	0.8	SR5	18/11/2014 13:55	24.35	121.9	8.47	1.1	SR5	18/11/2014 19:55	24.28	116.9	8.13	1.0
SR5	18/11/2014 2:00	24.41	114.9	7.98	0.9	SR5	18/11/2014 8:00	24.32	112.3	7.80	0.9	SR5	18/11/2014 14:00	24.36	122.0	8.48	1.2	SR5	18/11/2014 20:00	24.27	116.1	8.08	0.8
SR5	18/11/2014 2:05	24.41	115.0	7.98	0.5	SR5	18/11/2014 8:05	24.32	112.5	7.82	0.8	SR5	18/11/2014 14:05	24.33	120.8	8.40	1.1	SR5	18/11/2014 20:05	24.28	116.8	8.12	1.0
SR5	18/11/2014 2:10	24.40	115.4	8.01	0.8	SR5	18/11/2014 8:10	24.31	112.4	7.82	0.9	SR5	18/11/2014 14:10	24.33	120.7	8.39	1.0	SR5	18/11/2014 20:10	24.28	116.7	8.11	0.9
SR5	18/11/2014 2:15	24.42	114.5	7.95	0.4	SR5	18/11/2014 8:15	24.31	112.2	7.80	0.9	SR5	18/11/2014 14:15	24.33	120.3	8.36	0.9	SR5	18/11/2014 20:15	24.28	116.8	8.13	0.7
SR5	18/11/2014 2:20	24.38	114.5	7.95	1.0	SR5	18/11/2014 8:20	24.31	112.3	7.81	0.9	SR5	18/11/2014 14:20	24.33	120.3	8.36	0.5	SR5	18/11/2014 20:20	24.27	116.5	8.10	1.0
SR5	18/11/2014 2:25	24.41	114.6	7.95	0.9	SR5	18/11/2014 8:25	24.30	112.3	7.81	1.0	SR5	18/11/2014 14:25	24.33	119.8	8.33	1.0	SR5	18/11/2014 20:25	24.26	116.3	8.09	1.0
SR5	18/11/2014 2:30	24.40	113.6	7.89	0.7	SR5	18/11/2014 8:30	24.29	112.4	7.82	0.6	SR5	18/11/2014 14:30	24.33	120.3	8.36	0.7	SR5	18/11/2014 20:30	24.26	116.8	8.13	0.9
SR5	18/11/2014 2:35	24.39	114.4	7.95	1.0	SR5	18/11/2014 8:35	24.30	113.3	7.88	0.9	SR5	18/11/2014 14:35	24.32	120.1	8.35	1.2	SR5	18/11/2014 20:35	24.26	116.4	8.10	1.1
SR5	18/11/2014 2:40	24.39	114.3	7.93	1.0	SR5	18/11/2014 8:40	24.29	112.9	7.85	1.1	SR5	18/11/2014 14:40	24.33	120.5	8.37	0.7	SR5	18/11/2014 20:40	24.27	116.3	8.09	1.0
SR5	18/11/2014 2:45	24.40	114.2	7.93	1.1	SR5	18/11/2014 8:45	24.30	112.9	7.85	0.9	SR5	18/11/2014 14:45	24.33	120.9	8.40	1.0	SR5	18/11/2014 20:45	24.27	116.4	8.09	1.0
SR5	18/11/2014 2:50	24.38	114.3	7.94	1.1	SR5	18/11/2014 8:50	24.31	112.9	7.85	1.0	SR5	18/11/2014 14:50	24.32	120.3	8.36	0.4	SR5	18/11/2014 20:50	24.27	116.4	8.10	0.9
SR5	18/11/2014 2:55	24.39	114.2	7.93	1.0	SR5	18/11/2014 8:55	24.31	112.8	7.84	0.5	SR5	18/11/2014 14:55	24.32	120.3	8.36	1.0	SR5	18/11/2014 20:55	24.26	115.9	8.06	0.8
SR5	18/11/2014 3:00	24.38	114.0	7.91	1.0	SR5	18/11/2014 9:00	24.30	113.5	7.89	0.7	SR5	18/11/2014 15:00	24.32	120.3	8.36	0.8	SR5	18/11/2014 21:00	24.26	115.4	8.03	1.0
SR5	18/11/2014 3:05	24.38	113.9	7.91	0.9	SR5	18/11/2014 9:05	24.31	113.2	7.87	0.8	SR5	18/11/2014 15:05	24.32	120.8	8.39	1.0	SR5	18/11/2014 21:05	24.26	115.3	8.02	0.8
SR5	18/11/2014 3:10	24.38	113.9	7.91	0.8	SR5	18/11/2014 9:10	24.30	113.9	7.92	1.1	SR5	18/11/2014 15:10	24.32	120.4	8.37	0.7	SR5	18/11/2014 21:10	24.26	115.9	8.06	0.8
SR5	18/11/2014 3:15	24.37	113.1	7.86	1.1	SR5	18/11/2014 9:15	24.29	113.4	7.89	0.8	SR5	18/11/2014 15:15	24.32	120.3	8.36	0.9	SR5	18/11/2014 21:15	24.26	115.1	8.01	1.0
SR5	18/11/2014 3:20	24.36	113.1	7.86	1.0	SR5	18/11/2014 9:20	24.30	113.1	7.86	1.0	SR5	18/11/2014 15:20	24.32	119.4	8.30	1.0	SR5	18/11/2014 21:20	24.25	115.8	8.06	1.0
SR5	18/11/2014 3:25	24.37	112.4	7.81	0.9	SR5	18/11/2014 9:25	24.31	113.9	7.92	0.8	SR5	18/11/2014 15:25	24.32	120.3	8.36	1.1	SR5	18/11/2014 21:25	24.27	115.7	8.05	1.0
SR5	18/11/2014 3:30	24.38	113.3	7.87	0.8	SR5	18/11/2014 9:30	24.30	114.1	7.93	0.9	SR5	18/11/2014 15:30	24.32	119.8	8.33	0.6	SR5	18/11/2014 21:30	24.26	116.0	8.07	0.5
SR5	18/11/2014 3:35	24.37	112.6	7.82	1.0	SR5	18/11/2014 9:35	24.31	113.8	7.91	0.7	SR5	18/11/2014 15:35	24.32	120.2	8.36	0.8	SR5	18/11/2014 21:35	24.26	115.6	8.05	1.0
SR5	18/11/2014 3:40	24.35	112.9	7.84	0.5	SR5	18/11/2014 9:40	24.30	114.9	7.99	0.7	SR5	18/11/2014 15:40	24.32	120.1	8.35	0.9	SR5	18/11/2014 21:40	24.26	116.1	8.08	1.0
SR5	18/11/2014 3:45	24.35	112.0	7.78	0.8	SR5	18/11/2014 9:45	24.30	115.3	8.02	0.9	SR5	18/11/2014 15:45	24.32	119.3	8.29	0.9	SR5	18/11/2014 21:45	24.27	116.6	8.11	0.9
SR5	18/11/2014 3:50	24.33	111.5	7.75	1.0	SR5	18/11/2014 9:50	24.29	113.5	7.89	0.8	SR5	18/11/2014 15:50	24.31	119.1	8.28	1.1	SR5	18/11/2014 21:50	24.27	119.0	8.27	1.0
SR5	18/11/2014 3:55	24.35	112.9	7.84	1.0	SR5	18/11/2014 9:55	24.29	112.0	7.79	0.1	SR5	18/11/2014 15:55	24.32	118.8	8.25	1.3	SR5	18/11/2014 21:55	24.27	120.9	8.41	1.0
SR5	18/11/2014 4:00	24.36	112.6	7.82	1.0	SR5	18/11/2014 10:00	24.29	112.7	7.84	0.7	SR5	18/11/2014 16:00	24.32	119.2	8.28	1.2	SR5	18/11/2014 22:00	24.23	120.7	8.40	0.5
SR5	18/11/2014 4:05	24.35	112.0	7.78	1.0	SR5	18/11/2014 10:05	24.29	115.0	8.00	0.7	SR5	18/11/2014 16:05	24.31	119.3	8.29	0.7	SR5	18/11/2014 22:05	24.23	120.4	8.38	0.5
SR5	18/11/2014 4:10	24.35	111.8	7.77	0.8	SR5	18/11/2014 10:10	24.29	115.9	8.06	0.9	SR5	18/11/2014 16:10	24.31	119.4	8.30	1.1	SR5	18/11/2014 22:10	24.24	120.4	8.38	0.7
SR5	18/11/2014 4:15	24.35	111.7	7.76	0.9	SR5	18/11/2014 10:15	24.29	113.4	7.89	0.6	SR5	18/11/2014 16:15	24.31	119.4	8.30	1.1	SR5	18/11/2014 22:15	24.23	120.4	8.38	0.6
SR5	18/11/2014 4:20	24.34	111.7	7.76	1.0	SR5	18/11/2014 10:20	24.29	114.2	7.94	0.7	SR5	18/11/2014 16:20	24.32	119.3	8.30	1.0	SR5	18/11/2014 22:20	24.24	120.2	8.37	0.3
SR5	18/11/2014 4:25	24.35	112.7	7.83	0.9	SR5	18/11/2014 10:25	24.29	115.5	8.03	0.6	SR5	18/11/2014 16:25	24.31	120.1	8.35	1.0	SR5	18/11/2014 22:25	24.23	121.4	8.45	0.2
SR5	18/11/2014 4:30	24.36	112.9	7.84	0.8	SR5	18/11/2014 10:30	24.29	115.9	8.06	0.9	SR5	18/11/2014 16:30	24.31	120.0	8.34	1.2	SR5	18/11/2014 22:30	24.24	121.5	8.45	0.1
SR5	18/11/2014 4:35	24.37	112.8	7.83	0.6	SR5	18/11/2014 10:35	24.29	115.4	8.02	0.8	SR5	18/11/2014 16:35	24.30	120.1	8.35	1.1	SR5	18/11/2014 22:35	24.23	120.4	8.38	0.5
SR5	18/11/2014 4:40	24.37	113.2	7.86	0.7	SR5	18/11/2014 10:40	24.28	116.9	8.13	0.4	SR5	18/11/2014 16:40	24.30	119.4	8.30	1.1	SR5	18/11/2014 22:40	24.23	121.3	8.45	0.6
SR5	18/11/2014 4:45	24.35	113.2	7.86	0.9	SR5	18/11/2014 10:45	24.27	118.3	8.23	1.0	SR5	18/11/2014 16:45	24.30	119.6	8.31	1.0	SR5	18/11/2014 22:45	24.23	120.7	8.40	0.4
SR5	18/11/2014 4:50	24.34	112.9	7.84	0.4	SR5	18/11/2014 10:50	24.27	118.1	8.21	0.9	SR5	18/11/2014 16:50	24.30	119.1	8.28	0.3	SR5	18/11/2014 22:50	24.23	120.2	8.36	0.8
SR5	18/11/2014 4:55	24.35	112.2	7.79	0.9	SR5	18/11/2014 10:55	24.28	118.7	8.25	0.3	SR5	18/11/2014 16:55	24.30	118.4	8.23	1.0	SR5	18/11/2014 22:55	24.28	119.1	8.28	0.8
SR5	18/11/2014 5:00	24.34	112.1	7.79	0.6	SR5	18/11/2014 11:00	24.28	118.8	8.26	1.0	SR5	18/11/2014 17:00	24.30	118.9	8.27	0.7	SR5	18/11/2014 23:00	24.27	118.2	8.22	1.1
SR5	18/11/2014 5:05	24.35	112.4	7.81	1.0	SR5	18/11/2014 11:05	24.29	119.5	8.31	0.7	SR5	18/11/2014 17:05	24.29	118.9	8.27	0.8	SR5	18/11/2014 23:05	24.26	118.7	8.25	0.7
SR5	18/11/2014 5:10	24.35	112.1	7.79	0.8	SR5						SR5	18/11/2014 17:10	24.29	118.6	8.24	1.2	SR5	18/11/2014 23:10	24.27	118.6	8.25	0.6
SR5	18/11/2014 5:15	24.34	111.9	7.78	1.1	SR5						SR5	18/11/2014 17:15	24.29	119.0	8.28	1.0	SR5	18/11/2014 23:15	24.27	118.6	8.25	0.9
SR5	18/11/2014 5:20	24.34	112.0	7.78	0.9	SR5						SR5	18/11/2014 17:20	24.29	118.7	8.26	0.7	SR5	18/11/2014 23:20	24.27	118.3	8.23	0.8
SR5	18/11/2014 5:25	24.34	111.7	7.76	0.8	SR5						SR5	18/11/2014 17:25	24.29	118.7	8.25	1.2	SR5	18/11/2014 23:25	24.25	117.5	8.18	0.4
SR5	18/11/2014 5:30	24.32	111.7	7.77	0.7	SR5						SR5	18/11/2014 17:30	24.29	118.5	8.24	0.8	SR5	18/11/2014 23:30	24.26	117.3	8.16	0.5
SR5	18/11/2014 5:35	24.32	112.1	7.79	1.1	SR5						SR5	18/11/2014 17:35	24.29	118.5	8.24	1.1	SR5	18/11/2014 23:35	24.23	116.6	8.12	1.0
SR5	18/11/2014 5:40	24.33	112.0	7.79	1.0	SR5	18/11/2014 11:40	24.31	118.1	8.21	1.0	SR5	18/11/2014 17:40	24.29	118.1	8.21	0.8	SR5	18/11/2014 23:40	24.24	117.0	8.15	0.7
SR5	18/11/2014 5:45	24.32	112.4	7.81	0.8	SR5	18/11/2014 11:45	24.31	117.9	8.20	0.9	SR5	18/11/2014 17:45	24.29	117.2	8.15	1.0	SR5	18/11/2014 23:45	24.26	116.7	8.12	1.0
SR5	18/11/2014 5:50	24.33	112.4	7.81	1.1	SR5	18/11/2014 11:50	24.32	119.5	8.31	1.0	SR5	18/11/2014 17:50	24.29	117.8	8.19	0.7	SR5	18/11/2014 23:50	24.26	116.9	8.14	0.7
SR5	18/11/2014 5:55	24.34	113.0	7.85	0.7	SR5	18/11/2014 11:55	24.31	118.9	8.27	1.0	SR5	18/11/2014 17:55	24.28	117.9	8.20	1.0	SR5	18/11/2014 23:55	24.24	116.3	8.09	0.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	18/11/2014 0:00	23.75	150.3	10.49	3.2	SR9	18/11/2014 6:00	23.40	142.5	10.01	2.3	SR9	18/11/2014 12:00	23.46	164.2	11.49	2.1	SR9	18/11/2014 18:00	23.80	177.7	12.37	2.2
SR9	18/11/2014 0:05	23.74	148.1	10.33	3.0	SR9	18/11/2014 6:05	23.39	142.4	10.00	3.2	SR9	18/11/2014 12:05	23.47	165.2	11.56	2.1	SR9	18/11/2014 18:05	23.79	176.8	12.31	2.2
SR9	18/11/2014 0:10	23.73	148.1	10.34	2.7	SR9	18/11/2014 6:10	23.38	142.2	9.99	2.7	SR9	18/11/2014 12:10	23.47	166.3	11.63	2.1	SR9	18/11/2014 18:10	23.79	175.1	12.19	2.1
SR9	18/11/2014 0:15	23.74	149.6	10.44	2.9	SR9	18/11/2014 6:15	23.37	141.4	9.93	2.8	SR9	18/11/2014 12:15	23.52	165.5	11.57	2.1	SR9	18/11/2014 18:15	23.79	177.0	12.32	2.2
SR9	18/11/2014 0:20	23.73	148.2	10.34	2.7	SR9	18/11/2014 6:20	23.37	141.2	9.92	2.8	SR9	18/11/2014 12:20	23.52	165.8	11.59	2.4	SR9	18/11/2014 18:20	23.79	176.6	12.30	2.1
SR9	18/11/2014 0:25	23.73	146.4	10.22	3.0	SR9	18/11/2014 6:25	23.37	140.8	9.89	2.7	SR9	18/11/2014 12:25	23.51	166.7	11.65	2.2	SR9	18/11/2014 18:25	23.78	178.4	12.42	1.9
SR9	18/11/2014 0:30	23.71	146.3	10.21	**5.3**	SR9	18/11/2014 6:30	23.36	140.3	9.86	3.8	SR9	18/11/2014 12:30	23.53	165.9	11.60	2.1	SR9	18/11/2014 18:30	23.78	180.9	12.60	1.8
SR9	18/11/2014 0:35	23.72	146.1	10.20	3.1	SR9	18/11/2014 6:35	23.35	140.7	9.89	2.6	SR9	18/11/2014 12:35	23.53	166.2	11.62	2.0	SR9	18/11/2014 18:35	23.77	178.5	12.43	1.8
SR9	18/11/2014 0:40	23.73	146.8	10.25	3.5	SR9	18/11/2014 6:40	23.35	138.8	9.76	2.9	SR9	18/11/2014 12:40	23.54	166.4	11.63	2.1	SR9	18/11/2014 18:40	23.77	179.8	12.52	1.8
SR9	18/11/2014 0:45	23.72	146.1	10.20	2.9	SR9	18/11/2014 6:45	23.34	139.4	9.80	2.9	SR9	18/11/2014 12:45	23.58	165.7	11.57	2.4	SR9	18/11/2014 18:45	23.77	182.4	12.70	1.9
SR9	18/11/2014 0:50	23.71	146.3	10.22	2.9	SR9	18/11/2014 6:50	23.34	137.2	9.64	2.9	SR9	18/11/2014 12:50	23.61	167.0	11.66	2.3	SR9	18/11/2014 18:50	23.78	181.0	12.60	2.0
SR9	18/11/2014 0:55	23.70	145.5	10.16	2.7	SR9	18/11/2014 6:55	23.34	135.9	9.55	3.0	SR9	18/11/2014 12:55	23.61	166.7	11.64	2.2	SR9	18/11/2014 18:55	23.77	180.1	12.54	2.1
SR9	18/11/2014 1:00	23.68	145.1	10.14	**5.3**	SR9	18/11/2014 7:00	23.34	136.5	9.60	3.4	SR9	18/11/2014 13:00	23.56	164.6	11.50	2.1	SR9	18/11/2014 19:00	23.77	180.7	12.58	1.9
SR9	18/11/2014 1:05	23.69	146.7	10.25	3.4	SR9	18/11/2014 7:05	23.33	136.4	9.59	3.0	SR9	18/11/2014 13:05	23.58	165.1	11.53	2.2	SR9	18/11/2014 19:05	23.76	177.8	12.38	2.1
SR9	18/11/2014 1:10	23.70	145.4	10.16	2.8	SR9	18/11/2014 7:10	23.33	139.2	9.79	2.9	SR9	18/11/2014 13:10	23.51	161.9	11.32	2.6	SR9	18/11/2014 19:10	23.76	180.9	12.59	2.1
SR9	18/11/2014 1:15	23.71	150.1	10.48	2.7	SR9	18/11/2014 7:15	23.33	140.2	9.86	2.7	SR9	18/11/2014 13:15	23.52	160.2	11.20	2.4	SR9	18/11/2014 19:15	23.76	179.7	12.51	2.1
SR9	18/11/2014 1:20	23.70	148.3	10.36	2.7	SR9	18/11/2014 7:20	23.33	139.4	9.80	3.0	SR9	18/11/2014 13:20	23.56	162.8	11.37	2.4	SR9	18/11/2014 19:20	23.75	177.0	12.33	2.1
SR9	18/11/2014 1:25	23.68	145.4	10.16	3.1	SR9	18/11/2014 7:25	23.33	139.3	9.79	2.9	SR9	18/11/2014 13:25	23.54	161.1	11.26	2.3	SR9	18/11/2014 19:25	23.75	175.3	12.21	2.1
SR9	18/11/2014 1:30	23.69	146.8	10.25	**5.2**	SR9	18/11/2014 7:30	23.33	138.7	9.75	3.2	SR9	18/11/2014 13:30	23.50	158.3	11.07	2.5	SR9	18/11/2014 19:30	23.75	173.1	12.06	2.0
SR9	18/11/2014 1:35	23.70	147.1	10.27	3.0	SR9	18/11/2014 7:35	23.33	139.5	9.80	3.5	SR9	18/11/2014 13:35	23.51	161.8	11.31	2.5	SR9	18/11/2014 19:35	23.74	173.6	12.09	2.1
SR9	18/11/2014 1:40	23.70	148.3	10.36	3.2	SR9	18/11/2014 7:40	23.34	139.8	9.82	2.9	SR9	18/11/2014 13:40	23.65	166.7	11.63	2.2	SR9	18/11/2014 19:40	23.73	173.0	12.05	2.3
SR9	18/11/2014 1:45	23.67	144.9	10.13	3.0	SR9	18/11/2014 7:45	23.33	138.9	9.76	2.8	SR9	18/11/2014 13:45	23.83	170.1	11.83	2.0	SR9	18/11/2014 19:45	23.74	170.3	11.87	2.0
SR9	18/11/2014 1:50	23.67	147.4	10.30	2.8	SR9	18/11/2014 7:50	23.34	139.2	9.78	2.6	SR9	18/11/2014 13:50	23.61	165.4	11.55	2.5	SR9	18/11/2014 19:50	23.73	170.4	11.87	2.0
SR9	18/11/2014 1:55	23.66	146.3	10.22	2.8	SR9	18/11/2014 7:55	23.35	139.3	9.79	2.9	SR9	18/11/2014 13:55	23.75	172.6	12.02	2.1	SR9	18/11/2014 19:55	23.73	170.1	11.85	2.3
SR9	18/11/2014 2:00	23.64	146.0	10.21	3.1	SR9	18/11/2014 8:00	23.35	138.8	9.76	2.8	SR9	18/11/2014 14:00	23.75	173.7	12.10	2.1	SR9	18/11/2014 20:00	23.72	168.2	11.72	2.0
SR9	18/11/2014 2:05	23.65	146.0	10.20	4.2	SR9	18/11/2014 8:05	23.36	139.2	9.78	2.9	SR9	18/11/2014 14:05	23.77	176.7	12.30	2.1	SR9	18/11/2014 20:05	23.72	167.9	11.70	2.1
SR9	18/11/2014 2:10	23.66	144.5	10.10	2.6	SR9	18/11/2014 8:10	23.36	138.8	9.75	2.9	SR9	18/11/2014 14:10	23.83	174.9	12.16	2.1	SR9	18/11/2014 20:10	23.72	165.7	11.55	2.3
SR9	18/11/2014 2:15	23.65	144.6	10.11	3.3	SR9	18/11/2014 8:15	23.37	139.5	9.80	3.1	SR9	18/11/2014 14:15	23.88	173.9	12.08	2.4	SR9	18/11/2014 20:15	23.71	164.5	11.46	1.9
SR9	18/11/2014 2:20	23.63	146.6	10.25	3.0	SR9	18/11/2014 8:20	23.37	139.9	9.83	3.2	SR9	18/11/2014 14:20	23.88	179.6	12.48	2.1	SR9	18/11/2014 20:20	23.71	164.5	11.47	2.1
SR9	18/11/2014 2:25	23.66	148.1	10.35	3.0	SR9	18/11/2014 8:25	23.36	138.8	9.75	3.0	SR9	18/11/2014 14:25	23.90	178.5	12.40	2.3	SR9	18/11/2014 20:25	23.71	164.5	11.47	2.2
SR9	18/11/2014 2:30	23.66	148.8	10.40	3.2	SR9	18/11/2014 8:30	23.37	141.0	9.90	3.0	SR9	18/11/2014 14:30	23.84	182.2	12.67	2.1	SR9	18/11/2014 20:30	23.69	164.9	11.50	2.4
SR9	18/11/2014 2:35	23.65	148.6	10.38	3.0	SR9	18/11/2014 8:35	23.37	141.4	9.93	2.9	SR9	18/11/2014 14:35	23.84	183.3	12.74	2.0	SR9	18/11/2014 20:35	23.70	164.9	11.49	2.2
SR9	18/11/2014 2:40	23.65	148.1	10.35	3.3	SR9	18/11/2014 8:40	23.35	141.3	9.93	2.9	SR9	18/11/2014 14:40	23.87	185.8	12.91	2.0	SR9	18/11/2014 20:40	23.70	167.7	11.69	1.9
SR9	18/11/2014 2:45	23.64	146.4	10.24	3.0	SR9	18/11/2014 8:45	23.35	143.5	10.08	2.6	SR9	18/11/2014 14:45	23.85	183.4	12.75	2.3	SR9	18/11/2014 20:45	23.69	166.7	11.62	2.1
SR9	18/11/2014 2:50	23.63	147.7	10.33	2.9	SR9	18/11/2014 8:50	23.34	143.1	10.06	2.7	SR9	18/11/2014 14:50	23.86	180.7	12.56	1.9	SR9	18/11/2014 20:50	23.69	167.8	11.70	2.1
SR9	18/11/2014 2:55	23.62	146.0	10.21	2.8	SR9	18/11/2014 8:55	23.34	144.3	10.14	2.7	SR9	18/11/2014 14:55	23.85	181.0	12.59	2.0	SR9	18/11/2014 20:55	23.69	166.4	11.60	2.2
SR9	18/11/2014 3:00	23.62	145.8	10.19	3.1	SR9	18/11/2014 9:00	23.33	147.1	10.33	2.6	SR9	18/11/2014 15:00	23.84	180.8	12.57	1.8	SR9	18/11/2014 21:00	23.68	167.2	11.66	2.0
SR9	18/11/2014 3:05	23.61	147.6	10.32	3.1	SR9	18/11/2014 9:05	23.33	146.3	10.28	2.5	SR9	18/11/2014 15:05	23.84	181.7	12.63	1.8	SR9	18/11/2014 21:05	23.68	168.0	11.71	2.0
SR9	18/11/2014 3:10	23.60	147.8	10.34	3.3	SR9	18/11/2014 9:10	23.32	145.6	10.24	2.7	SR9	18/11/2014 15:10	23.84	183.4	12.75	2.0	SR9	18/11/2014 21:10	23.68	168.1	11.72	1.9
SR9	18/11/2014 3:15	23.59	148.0	10.36	3.4	SR9	18/11/2014 9:15	23.31	151.7	10.66	2.6	SR9	18/11/2014 15:15	23.83	184.3	12.82	1.9	SR9	18/11/2014 21:15	23.69	168.3	11.73	1.9
SR9	18/11/2014 3:20	23.61	149.2	10.44	**5.0**	SR9	18/11/2014 9:20	23.30	151.2	10.63	2.5	SR9	18/11/2014 15:20	23.82	184.9	12.86	2.5	SR9	18/11/2014 21:20	23.68	168.8	11.77	1.9
SR9	18/11/2014 3:25	23.59	147.1	10.29	3.2	SR9	18/11/2014 9:25	23.29	152.0	10.69	2.5	SR9	18/11/2014 15:25	23.82	185.4	12.90	1.9	SR9	18/11/2014 21:25	23.68	167.7	11.70	2.2
SR9	18/11/2014 3:30	23.62	149.0	10.42	3.1	SR9						SR9	18/11/2014 15:30	23.82	186.0	12.94	2.0	SR9	18/11/2014 21:30	23.68	167.7	11.70	2.3
SR9	18/11/2014 3:35	23.60	148.4	10.38	2.9	SR9						SR9	18/11/2014 15:35	23.81	186.1	12.95	1.8	SR9	18/11/2014 21:35	23.68	169.1	11.79	1.8
SR9	18/11/2014 3:40	23.61	148.2	10.37	3.4	SR9						SR9	18/11/2014 15:40	23.81	185.8	12.93	2.0	SR9	18/11/2014 21:40	23.67	169.8	11.84	1.9
SR9	18/11/2014 3:45	23.60	143.3	10.02	4.3	SR9						SR9	18/11/2014 15:45	23.84	188.4	13.10	1.8	SR9	18/11/2014 21:45	23.66	169.0	11.79	2.0
SR9	18/11/2014 3:50	23.60	144.6	10.12	3.0	SR9						SR9	18/11/2014 15:50	23.86	191.0	13.28	2.0	SR9	18/11/2014 21:50	23.66	169.0	11.79	2.2
SR9	18/11/2014 3:55	23.57	146.0	10.22	3.1	SR9	18/11/2014 9:55	23.30	154.7	10.86	2.1	SR9	18/11/2014 15:55	23.87	189.5	13.17	1.6	SR9	18/11/2014 21:55	23.65	168.3	11.74	1.9
SR9	18/11/2014 4:00	23.56	142.7	9.99	3.0	SR9	18/11/2014 10:00	23.29	154.5	10.84	2.3	SR9	18/11/2014 16:00	23.87	188.3	13.08	1.7	SR9	18/11/2014 22:00	23.66	168.8	11.77	1.9
SR9	18/11/2014 4:05	23.57	146.3	10.24	3.0	SR9	18/11/2014 10:05	23.29	155.3	10.90	2.0	SR9	18/11/2014 16:05	23.87	187.8	13.05	1.9	SR9	18/11/2014 22:05	23.66	168.3	11.74	1.9
SR9	18/11/2014 4:10	23.57	146.0	10.22	2.9	SR9	18/11/2014 10:10	23.32	157.2	11.03	2.3	SR9	18/11/2014 16:10	23.88	189.1	13.14	1.9	SR9	18/11/2014 22:10	23.67	166.4	11.60	2.3
SR9	18/11/2014 4:15	23.58	146.9	10.28	3.1	SR9	18/11/2014 10:15	23.32	156.9	11.01	2.1	SR9	18/11/2014 16:15	23.88	189.7	13.18	1.8	SR9	18/11/2014 22:15	23.67	165.1	11.51	1.8
SR9	18/11/2014 4:20	23.57	146.6	10.26	2.8	SR9	18/11/2014 10:20	23.33	157.4	11.04	2.2	SR9	18/11/2014 16:20	23.88	188.3	13.09	1.8	SR9	18/11/2014 22:20	23.67	164.8	11.49	1.8
SR9	18/11/2014 4:25	23.56	147.1	10.30	3.7	SR9	18/11/2014 10:25	23.35	158.8	11.14	2.2	SR9	18/11/2014 16:25	23.88	186.4	12.95	1.7	SR9	18/11/2014 22:25	23.67	163.3	11.39	1.7
SR9	18/11/2014 4:30	23.55	146.7	10.27	3.6	SR9	18/11/2014 10:30	23.36	159.4	11.18	2.1	SR9	18/11/2014 16:30	23.92	179.2	12.44	1.8	SR9	18/11/2014 22:30	23.66	162.0	11.30	1.9
SR9	18/11/2014 4:35	23.54	146.2	10.24	2.9	SR9	18/11/2014 10:35	23.37	159.7	11.20	2.3	SR9	18/11/2014 16:35	23.92	175.2	12.17	1.7	SR9	18/11/2014 22:35	23.66	162.2	11.32	1.7
SR9	18/11/2014 4:40	23.52	146.0	10.23	2.8	SR9	18/11/2014 10:40	23.37	159.5	11.18	2.5	SR9	18/11/2014 16:40	23.92	175.7	12.20	1.7	SR9	18/11/2014 22:40	23.65	161.7	11.28	1.9
SR9	18/11/2014 4:45	23.52	144.9	10.15	3.3	SR9	18/11/2014 10:45	23.37	159.0	11.14	2.2	SR9	18/11/2014 16:45	23.91	174.6	12.13	1.8	SR9	18/11/2014 22:45	23.63	160.3	11.19	1.7
SR9	18/11/2014 4:50	23.50	144.7	10.14	**5.3**	SR9	18/11/2014 10:50	23.35	159.6	11.19	2.3	SR9	18/11/2014 16:50	23.92	173.9	12.08	1.7	SR9	18/11/2014 22:50	23.63	160.6	11.21	1.8
SR9	18/11/2014 4:55	23.50	144.7	10.14	3.4	SR9	18/11/2014 10:55	23.36	160.5	11.25	2.5	SR9	18/11/2014 16:55	23.89	176.8	12.28	1.7	SR9	18/11/2014 22:55	23.63	160.5	11.20	1.9
SR9	18/11/2014 5:00	23.50	143.3	10.04	3.7	SR9	18/11/2014 11:00	23.39	161.3	11.30	2.2	SR9	18/11/2014 17:00	23.89	178.5	12.40	1.8	SR9	18/11/2014 23:00	23.63	160.4	11.20	1.8
SR9	18/11/2014 5:05	23.48	142.4	9.98	2.7	SR9	18/11/2014 11:05	23.39	161.5	11.32	2.1	SR9	18/11/2014 17:05	23.87	179.0	12.44	1.7	SR9	18/11/2014 23:05	23.63	160.3	11.19	1.9
SR9	18/11/2014 5:10	23.48	142.9	10.02	2.8	SR9	18/11/2014 11:10	23.40	161.9	11.34	2.1	SR9	18/11/2014 17:10	23.86	179.4	12.47	1.7	SR9	18/11/2014 23:10	23.62	160.2	11.18	1.9
SR9	18/11/2014 5:15	23.45	141.5	9.93	2.5	SR9	18/11/2014 11:15	23.41	163.6	11.46	2.3	SR9	18/11/2014 17:15	23.85	179.6	12.49	4.7	SR9	18/11/2014 23:15	23.62	162.2	11.32	1.8
SR9	18/11/2014 5:20	23.46	143.4	10.06	2.7	SR9	18/11/2014 11:20	23.43	163.3	11.44	2.0	SR9	18/11/2014 17:20	23.85	179.6	12.48	1.7	SR9	18/11/2014 23:20	23.61	163.0	11.38	2.0
SR9	18/11/2014 5:25	23.44	142.2	9.98	2.7	SR9	18/11/2014 11:25	23.43	163.8	11.47	3.1	SR9	18/11/2014 17:25	23.84	180.5	12.55	1.7	SR9	18/11/2014 23:25	23.61	163.1	11.39	1.8
SR9	18/11/2014 5:30	23.44	142.2	9.98	2.5	SR9	18/11/2014 11:30	23.44	163.7	11.46	2.6	SR9	18/11/2014 17:30	23.83	179.5	12.49	1.7	SR9	18/11/2014 23:30	23.60	162.9	11.38	1.9
SR9	18/11/2014 5:35	23.45	139.2	9.76	2.7	SR9	18/11/2014 11:35	23.43	163.8	11.47	2.1	SR9	18/11/2014 17:35	23.83	180.1	12.53	1.9	SR9	18/11/2014 23:35	23.59	162.0	11.32	2.0
SR9	18/11/2014 5:40	23.43	140.5	9.86	2.5	SR9	18/11/2014 11:40	23.43	163.5	11.45	2.3	SR9	18/11/2014 17:40	23.82	179.4	12.48	1.7	SR9	18/11/2014 23:40	23.59	159.8	11.16	2.1
SR9	18/11/2014 5:45	23.42	142.7	10.02	2.6	SR9	18/11/2014 11:45	23.41	163.0	11.42	2.4	SR9	18/11/2014 17:45	23.81	177.8	12.37	1.9	SR9	18/11/2014 23:45	23.58	162.2	11.33	1.9
SR9	18/11/2014 5:50	23.41	142.4	9.99	2.4	SR9	18/11/2014 11:50	23.44	162.9	11.40	2.3	SR9	18/11/2014 17:50	23.80	177.2	12.33	1.9	SR9	18/11/2014 23:50	23.58	161.8	11.30	1.8
SR9	18/11/2014 5:55	23.41	141.8	9.95	2.4	SR9	18/11/2014 11:55	23.45	163.2	11.42	2.4	SR9	18/11/2014 17:55	23.80	178.5	12.42	2.0	SR9	18/11/2014 23:55	23.58	161.0	11.25	2.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	18/11/2014 0:00	24.22	109.1	7.59	0.8	SR10	18/11/2014 6:00	24.01	104.1	7.26	0.8	SR10	18/11/2014 12:00	24.14	105.8	7.37	0.7	SR10	18/11/2014 18:00	24.19	105.4	7.33	0.9
SR10	18/11/2014 0:05	24.21	109.1	7.59	0.8	SR10	18/11/2014 6:05	24.03	102.6	7.16	1.0	SR10	18/11/2014 12:05	24.13	105.9	7.38	0.8	SR10	18/11/2014 18:05	24.20	103.3	7.18	1.0
SR10	18/11/2014 0:10	24.21	108.7	7.56	0.8	SR10	18/11/2014 6:10	24.04	102.3	7.14	0.8	SR10	18/11/2014 12:10	24.18	106.2	7.39	0.7	SR10	18/11/2014 18:10	24.19	103.6	7.21	1.6
SR10	18/11/2014 0:15	24.20	109.2	7.59	0.9	SR10	18/11/2014 6:15	24.02	104.0	7.26	0.7	SR10	18/11/2014 12:15	24.17	106.3	7.40	0.7	SR10	18/11/2014 18:15	24.20	104.9	7.29	1.9
SR10	18/11/2014 0:20	24.21	109.2	7.60	0.8	SR10	18/11/2014 6:20	24.02	103.8	7.24	1.1	SR10	18/11/2014 12:20	24.21	106.0	7.37	0.6	SR10	18/11/2014 18:20	24.20	104.1	7.24	0.8
SR10	18/11/2014 0:25	24.22	109.4	7.61	0.7	SR10	18/11/2014 6:25	24.01	104.1	7.27	0.7	SR10	18/11/2014 12:25	24.18	106.5	7.41	0.8	SR10	18/11/2014 18:25	24.21	105.7	7.35	0.8
SR10	18/11/2014 0:30	24.20	108.7	7.56	0.7	SR10	18/11/2014 6:30	24.01	104.1	7.26	0.9	SR10	18/11/2014 12:30	24.15	106.4	7.41	0.8	SR10	18/11/2014 18:30	24.20	105.5	7.34	0.8
SR10	18/11/2014 0:35	24.20	108.9	7.58	0.7	SR10	18/11/2014 6:35	24.02	103.9	7.25	0.7	SR10	18/11/2014 12:35	24.17	106.5	7.41	0.7	SR10	18/11/2014 18:35	24.22	106.0	7.37	0.9
SR10	18/11/2014 0:40	24.19	108.2	7.53	0.8	SR10	18/11/2014 6:40	24.00	104.2	7.27	0.7	SR10	18/11/2014 12:40	24.16	106.5	7.41	0.7	SR10	18/11/2014 18:40	24.21	105.9	7.37	0.7
SR10	18/11/2014 0:45	24.19	108.1	7.52	0.8	SR10	18/11/2014 6:45	24.03	104.0	7.25	0.8	SR10	18/11/2014 12:45	24.20	106.6	7.42	0.6	SR10	18/11/2014 18:45	24.21	105.3	7.33	0.7
SR10	18/11/2014 0:50	24.17	107.7	7.50	0.7	SR10	18/11/2014 6:50	24.00	104.3	7.28	0.9	SR10	18/11/2014 12:50	24.15	106.2	7.40	0.8	SR10	18/11/2014 18:50	24.22	105.3	7.33	0.8
SR10	18/11/2014 0:55	24.16	106.8	7.43	0.7	SR10	18/11/2014 6:55	23.99	104.4	7.29	0.8	SR10	18/11/2014 12:55	24.13	105.8	7.37	0.9	SR10	18/11/2014 18:55	24.21	105.5	7.34	0.9
SR10	18/11/2014 1:00	24.17	107.6	7.49	0.8	SR10	18/11/2014 7:00	23.98	104.7	7.31	0.8	SR10	18/11/2014 13:00	24.18	106.7	7.42	0.8	SR10	18/11/2014 19:00	24.22	105.6	7.34	0.7
SR10	18/11/2014 1:05	24.18	108.2	7.53	0.8	SR10	18/11/2014 7:05	23.95	104.2	7.28	0.8	SR10	18/11/2014 13:05	24.15	106.1	7.39	0.8	SR10	18/11/2014 19:05	24.21	105.3	7.32	1.0
SR10	18/11/2014 1:10	24.17	107.5	7.48	0.8	SR10	18/11/2014 7:10	23.95	103.9	7.26	0.7	SR10	18/11/2014 13:10	24.20	106.5	7.41	0.8	SR10	18/11/2014 19:10	24.20	105.7	7.36	0.8
SR10	18/11/2014 1:15	24.18	107.1	7.45	0.8	SR10	18/11/2014 7:15	23.97	104.7	7.31	0.7	SR10	18/11/2014 13:15	24.21	106.6	7.41	0.8	SR10	18/11/2014 19:15	24.21	105.9	7.37	0.6
SR10	18/11/2014 1:20	24.18	108.3	7.54	1.1	SR10	18/11/2014 7:20	23.97	104.5	7.30	0.7	SR10	18/11/2014 13:20	24.10	105.3	7.34	0.9	SR10	18/11/2014 19:20	24.20	105.9	7.36	0.7
SR10	18/11/2014 1:25	24.16	107.3	7.47	0.7	SR10	18/11/2014 7:25	24.01	104.0	7.26	0.8	SR10	18/11/2014 13:25	24.12	105.0	7.32	1.2	SR10	18/11/2014 19:25	24.20	105.6	7.34	0.8
SR10	18/11/2014 1:30	24.16	107.4	7.48	1.0	SR10	18/11/2014 7:30	23.94	103.7	7.25	0.7	SR10	18/11/2014 13:30	24.19	106.4	7.41	0.8	SR10	18/11/2014 19:30	24.19	104.2	7.25	0.7
SR10	18/11/2014 1:35	24.17	107.7	7.49	0.8	SR10	18/11/2014 7:35	23.96	104.4	7.29	0.7	SR10	18/11/2014 13:35	24.19	106.3	7.39	0.7	SR10	18/11/2014 19:35	24.18	104.9	7.30	0.8
SR10	18/11/2014 1:40	24.17	106.0	7.38	0.8	SR10	18/11/2014 7:40	24.00	104.3	7.28	0.9	SR10	18/11/2014 13:40	24.28	107.3	7.46	0.7	SR10	18/11/2014 19:40	24.18	104.5	7.27	0.7
SR10	18/11/2014 1:45	24.16	105.9	7.37	0.8	SR10	18/11/2014 7:45	24.01	104.4	7.28	1.0	SR10	18/11/2014 13:45	24.16	106.2	7.39	1.3	SR10	18/11/2014 19:45	24.19	105.6	7.35	0.8
SR10	18/11/2014 1:50	24.14	107.5	7.48	0.9	SR10	18/11/2014 7:50	24.00	104.2	7.27	0.8	SR10	18/11/2014 13:50	24.17	104.7	7.29	1.1	SR10	18/11/2014 19:50	24.18	105.5	7.34	0.8
SR10	18/11/2014 1:55	24.15	105.2	7.32	0.9	SR10	18/11/2014 7:55	24.01	104.1	7.27	1.0	SR10	18/11/2014 13:55	24.29	107.0	7.43	0.8	SR10	18/11/2014 19:55	24.19	105.8	7.36	0.8
SR10	18/11/2014 2:00	24.17	105.4	7.33	0.9	SR10	18/11/2014 8:00	23.98	104.5	7.29	0.8	SR10	18/11/2014 14:00	24.27	107.4	7.46	0.7	SR10	18/11/2014 20:00	24.17	104.8	7.30	0.7
SR10	18/11/2014 2:05	24.17	105.6	7.35	0.9	SR10	18/11/2014 8:05	23.99	104.2	7.28	0.8	SR10	18/11/2014 14:05	24.29	107.1	7.44	0.7	SR10	18/11/2014 20:05	24.16	105.9	7.37	0.7
SR10	18/11/2014 2:10	24.16	105.2	7.32	0.9	SR10	18/11/2014 8:10	23.99	104.4	7.29	0.7	SR10	18/11/2014 14:10	24.38	107.3	7.44	0.7	SR10	18/11/2014 20:10	24.17	106.3	7.40	0.7
SR10	18/11/2014 2:15	24.13	105.2	7.32	0.8	SR10	18/11/2014 8:15	23.99	104.4	7.28	0.8	SR10	18/11/2014 14:15	24.34	107.5	7.46	0.8	SR10	18/11/2014 20:15	24.15	105.9	7.38	0.9
SR10	18/11/2014 2:20	24.15	105.8	7.36	0.7	SR10	18/11/2014 8:20	23.98	103.8	7.25	0.6	SR10	18/11/2014 14:20	24.30	106.3	7.38	0.6	SR10	18/11/2014 20:20	24.17	106.6	7.42	0.8
SR10	18/11/2014 2:25	24.12	105.9	7.38	0.7	SR10	18/11/2014 8:25	24.00	104.3	7.28	0.7	SR10	18/11/2014 14:25	24.26	106.3	7.39	0.7	SR10	18/11/2014 20:25	24.17	106.6	7.42	0.8
SR10	18/11/2014 2:30	24.15	105.4	7.34	0.8	SR10	18/11/2014 8:30	23.99	104.4	7.29	0.7	SR10	18/11/2014 14:30	24.22	105.9	7.37	0.7	SR10	18/11/2014 20:30	24.17	105.8	7.37	0.8
SR10	18/11/2014 2:35	24.10	105.7	7.36	0.7	SR10	18/11/2014 8:35	23.99	104.4	7.29	0.7	SR10	18/11/2014 14:35	24.29	107.0	7.43	0.7	SR10	18/11/2014 20:35	24.15	106.3	7.40	0.8
SR10	18/11/2014 2:40	24.11	105.4	7.34	0.9	SR10	18/11/2014 8:40	23.99	104.3	7.28	0.6	SR10	18/11/2014 14:40	24.28	107.1	7.44	0.8	SR10	18/11/2014 20:40	24.16	105.9	7.37	0.9
SR10	18/11/2014 2:45	24.12	105.6	7.36	0.9	SR10	18/11/2014 8:45	23.98	104.5	7.30	0.6	SR10	18/11/2014 14:45	24.29	107.1	7.44	0.9	SR10	18/11/2014 20:45	24.16	105.9	7.38	0.8
SR10	18/11/2014 2:50	24.12	105.4	7.34	0.9	SR10	18/11/2014 8:50	23.97	104.2	7.28	0.6	SR10	18/11/2014 14:50	24.35	107.3	7.45	0.7	SR10	18/11/2014 20:50	24.16	105.8	7.36	0.7
SR10	18/11/2014 2:55	24.10	105.4	7.34	1.0	SR10	18/11/2014 8:55	23.95	103.9	7.26	0.6	SR10	18/11/2014 14:55	24.33	107.6	7.47	0.7	SR10	18/11/2014 20:55	24.16	105.9	7.37	0.9
SR10	18/11/2014 3:00	24.13	105.3	7.33	0.8	SR10	18/11/2014 9:00	23.94	103.6	7.24	0.8	SR10	18/11/2014 15:00	24.34	107.4	7.45	0.7	SR10	18/11/2014 21:00	24.15	105.9	7.37	0.8
SR10	18/11/2014 3:05	24.13	105.3	7.33	1.0	SR10	18/11/2014 9:05	23.94	103.6	7.24	1.0	SR10	18/11/2014 15:05	24.33	107.7	7.47	0.7	SR10	18/11/2014 21:05	24.16	105.5	7.35	0.9
SR10	18/11/2014 3:10	24.14	105.1	7.32	0.9	SR10	18/11/2014 9:10	23.94	103.2	7.21	0.7	SR10	18/11/2014 15:10	24.37	107.3	7.44	0.7	SR10	18/11/2014 21:10	24.17	105.6	7.35	1.0
SR10	18/11/2014 3:15	24.14	105.1	7.32	1.0	SR10	18/11/2014 9:15	23.93	104.2	7.28	0.6	SR10	18/11/2014 15:15	24.34	106.9	7.42	0.6	SR10	18/11/2014 21:15	24.16	105.6	7.35	0.9
SR10	18/11/2014 3:20	24.12	105.0	7.31	0.9	SR10	18/11/2014 9:20	23.95	104.9	7.33	0.6	SR10	18/11/2014 15:20	24.36	107.1	7.43	0.6	SR10	18/11/2014 21:20	24.16	105.6	7.35	1.0
SR10	18/11/2014 3:25	24.11	104.9	7.31	1.0	SR10	18/11/2014 9:25	23.97	105.7	7.38	0.6	SR10	18/11/2014 15:25	24.37	107.2	7.43	0.7	SR10	18/11/2014 21:25	24.17	105.6	7.35	1.0
SR10	18/11/2014 3:30	24.09	105.0	7.32	0.9	SR10	18/11/2014 9:30	23.97	105.5	7.37	0.6	SR10	18/11/2014 15:30	24.36	107.1	7.43	0.7	SR10	18/11/2014 21:30	24.17	105.4	7.34	1.2
SR10	18/11/2014 3:35	24.09	105.2	7.33	0.9	SR10	18/11/2014 9:35	23.97	105.0	7.33	0.7	SR10	18/11/2014 15:35	24.37	106.4	7.38	0.7	SR10	18/11/2014 21:35	24.17	105.3	7.33	0.9
SR10	18/11/2014 3:40	24.07	105.3	7.34	0.8	SR10	18/11/2014 9:40	23.97	105.3	7.35	0.7	SR10	18/11/2014 15:40	24.36	106.6	7.39	0.6	SR10	18/11/2014 21:40	24.16	105.1	7.32	1.1
SR10	18/11/2014 3:45	24.08	104.5	7.29	0.8	SR10	18/11/2014 9:45	23.97	105.3	7.35	0.7	SR10	18/11/2014 15:45	24.37	106.6	7.40	0.7	SR10	18/11/2014 21:45	24.16	104.7	7.29	0.9
SR10	18/11/2014 3:50	24.10	104.3	7.27	1.0	SR10	18/11/2014 9:50	23.97	105.2	7.35	0.8	SR10	18/11/2014 15:50	24.39	107.0	7.42	0.7	SR10	18/11/2014 21:50	24.15	104.5	7.28	0.9
SR10	18/11/2014 3:55	24.05	105.0	7.32	1.0	SR10	18/11/2014 9:55	23.97	104.2	7.28	0.8	SR10	18/11/2014 15:55	24.39	107.4	7.45	0.9	SR10	18/11/2014 21:55	24.12	103.8	7.23	0.8
SR10	18/11/2014 4:00	24.06	105.1	7.33	1.2	SR10	18/11/2014 10:00	23.98	105.6	7.37	0.7	SR10	18/11/2014 16:00	24.37	107.0	7.42	0.7	SR10	18/11/2014 22:00	24.12	104.1	7.25	0.9
SR10	18/11/2014 4:05	24.08	104.7	7.30	1.0	SR10	18/11/2014 10:05	23.99	105.7	7.38	0.6	SR10	18/11/2014 16:05	24.37	107.1	7.43	0.8	SR10	18/11/2014 22:05	24.13	105.0	7.31	0.9
SR10	18/11/2014 4:10	24.06	105.1	7.33	0.9	SR10	18/11/2014 10:10	23.99	105.0	7.33	0.6	SR10	18/11/2014 16:10	24.35	106.3	7.37	0.7	SR10	18/11/2014 22:10	24.13	104.8	7.30	1.2
SR10	18/11/2014 4:15	24.09	104.2	7.26	1.1	SR10	18/11/2014 10:15	24.00	104.8	7.31	0.8	SR10	18/11/2014 16:15	24.34	107.3	7.45	0.8	SR10	18/11/2014 22:15	24.14	105.1	7.32	0.9
SR10	18/11/2014 4:20	24.07	104.7	7.30	0.8	SR10	18/11/2014 10:20	24.01	104.1	7.26	0.7	SR10	18/11/2014 16:20	24.34	107.2	7.44	0.6	SR10	18/11/2014 22:20	24.14	105.1	7.32	0.9
SR10	18/11/2014 4:25	24.08	104.6	7.29	0.8	SR10	18/11/2014 10:25	24.02	105.0	7.32	0.8	SR10	18/11/2014 16:25	24.33	106.3	7.38	0.7	SR10	18/11/2014 22:25	24.13	105.0	7.31	1.2
SR10	18/11/2014 4:30	24.07	104.9	7.31	0.9	SR10	18/11/2014 10:30	24.04	105.4	7.35	0.6	SR10	18/11/2014 16:30	24.34	107.2	7.44	0.7	SR10	18/11/2014 22:30	24.14	104.9	7.31	0.9
SR10	18/11/2014 4:35	24.07	104.6	7.29	1.1	SR10	18/11/2014 10:35	24.03	105.4	7.36	0.7	SR10	18/11/2014 16:35	24.31	106.7	7.41	0.9	SR10	18/11/2014 22:35	24.13	104.8	7.30	1.0
SR10	18/11/2014 4:40	24.08	104.6	7.29	1.1	SR10	18/11/2014 10:40	24.04	104.1	7.26	0.7	SR10	18/11/2014 16:40	24.32	107.0	7.43	0.9	SR10	18/11/2014 22:40	24.13	105.0	7.31	1.0
SR10	18/11/2014 4:45	24.06	105.0	7.32	1.1	SR10	18/11/2014 10:45	24.03	105.6	7.37	0.7	SR10	18/11/2014 16:45	24.31	106.7	7.41	0.6	SR10	18/11/2014 22:45	24.11	102.9	7.17	0.9
SR10	18/11/2014 4:50	24.07	104.9	7.31	0.7	SR10	18/11/2014 10:50	24.05	105.0	7.33	0.6	SR10	18/11/2014 16:50	24.26	106.4	7.39	0.8	SR10	18/11/2014 22:50	24.11	102.7	7.16	1.0
SR10	18/11/2014 4:55	24.05	105.0	7.32	0.8	SR10	18/11/2014 10:55	24.05	104.9	7.32	0.6	SR10	18/11/2014 16:55	24.25	104.7	7.28	0.8	SR10	18/11/2014 22:55	24.12	103.7	7.22	1.0
SR10	18/11/2014 5:00	24.07	104.6	7.29	0.8	SR10						SR10	18/11/2014 17:00	24.26	104.2	7.24	0.8	SR10	18/11/2014 23:00	24.13	104.1	7.25	1.0
SR10	18/11/2014 5:05	24.08	105.0	7.32	0.9	SR10						SR10	18/11/2014 17:05	24.23	105.7	7.35	0.8	SR10	18/11/2014 23:05	24.11	103.9	7.24	1.0
SR10	18/11/2014 5:10	24.04	104.8	7.31	0.7	SR10						SR10	18/11/2014 17:10	24.23	105.6	7.35	0.8	SR10	18/11/2014 23:10	24.13	103.4	7.21	1.3
SR10	18/11/2014 5:15	24.06	105.0	7.32	0.7	SR10						SR10	18/11/2014 17:15	24.25	106.1	7.37	0.7	SR10	18/11/2014 23:15	24.12	103.3	7.20	1.4
SR10	18/11/2014 5:20	24.06	105.0	7.32	0.7	SR10						SR10	18/11/2014 17:20	24.25	105.4	7.33	0.7	SR10	18/11/2014 23:20	24.12	103.3	7.20	1.0
SR10	18/11/2014 5:25	24.06	104.4	7.28	0.8	SR10						SR10	18/11/2014 17:25	24.23	105.6	7.34	0.9	SR10	18/11/2014 23:25	24.12	103.4	7.20	1.3
SR10	18/11/2014 5:30	24.04	104.3	7.27	1.1	SR10	18/11/2014 11:30	24.11	106.0	7.38	0.7	SR10	18/11/2014 17:30	24.22	105.5	7.34	0.8	SR10	18/11/2014 23:30	24.11	103.6	7.22	1.6
SR10	18/11/2014 5:35	24.03	104.2	7.27	0.7	SR10	18/11/2014 11:35	24.12	105.8	7.37	0.8	SR10	18/11/2014 17:35	24.21	105.4	7.33	0.8	SR10	18/11/2014 23:35	24.12	103.4	7.20	1.0
SR10	18/11/2014 5:40	24.03	104.2	7.27	0.8	SR10	18/11/2014 11:40	24.11	105.6	7.36	0.7	SR10	18/11/2014 17:40	24.20	104.9	7.29	0.9	SR10	18/11/2014 23:40	24.12	104.0	7.24	0.9
SR10	18/11/2014 5:45	24.03	103.8	7.24	0.7	SR10	18/11/2014 11:45	24.13	105.7	7.36	0.7	SR10	18/11/2014 17:45	24.20	105.2	7.32	1.4	SR10	18/11/2014 23:45	24.11	103.7	7.23	1.0
SR10	18/11/2014 5:50	24.03	103.9	7.25	0.8	SR10	18/11/2014 11:50	24.16	106.0	7.37	0.9	SR10	18/11/2014 17:50	24.20	105.4	7.33	0.7	SR10	18/11/2014 23:50	24.11	103.8	7.23	1.6
SR10	18/11/2014 5:55	24.04	104.1	7.26	0.9	SR10	18/11/2014 11:55	24.16	105.9	7.37	0.7	SR10	18/11/2014 17:55	24.20	105.4	7.34	0.7	SR10	18/11/2014 23:55	24.12	103.7	7.22	1.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	18/11/2014 0:00	24.41	101.6	7.04	0.6	SR11	18/11/2014 6:00	24.25	97.0	6.74	0.5	SR11	18/11/2014 12:00	24.34	103.4	7.18	1.1	SR11	18/11/2014 18:00	24.41	98.4	6.83	0.3
SR11	18/11/2014 0:05	24.42	102.4	7.10	0.3	SR11	18/11/2014 6:05	24.24	97.1	6.75	0.6	SR11	18/11/2014 12:05	24.32	101.3	7.03	0.6	SR11	18/11/2014 18:05	24.39	100.1	6.95	0.7
SR11	18/11/2014 0:10	24.39	101.5	7.04	0.4	SR11	18/11/2014 6:10	24.26	96.5	6.71	0.1	SR11	18/11/2014 12:10	24.32	101.1	7.02	0.5	SR11	18/11/2014 18:10	24.41	103.2	7.16	0.4
SR11	18/11/2014 0:15	24.41	101.6	7.04	0.3	SR11	18/11/2014 6:15	24.25	97.6	6.78	0.5	SR11	18/11/2014 12:15	24.29	98.0	6.81	0.6	SR11	18/11/2014 18:15	24.42	102.2	7.09	0.4
SR11	18/11/2014 0:20	24.42	102.1	7.08	0.4	SR11	18/11/2014 6:20	24.26	96.2	6.69	0.3	SR11	18/11/2014 12:20	24.25	94.2	6.55	0.9	SR11	18/11/2014 18:20	24.41	100.7	6.99	0.4
SR11	18/11/2014 0:25	24.40	100.5	6.97	0.5	SR11	18/11/2014 6:25	24.25	96.1	6.68	0.6	SR11	18/11/2014 12:25	24.28	94.5	6.57	0.6	SR11	18/11/2014 18:25	24.42	100.5	6.97	1.5
SR11	18/11/2014 0:30	24.40	101.1	7.01	0.4	SR11	18/11/2014 6:30	24.23	99.4	6.91	0.5	SR11	18/11/2014 12:30	24.28	94.4	6.56	0.6	SR11	18/11/2014 18:30	24.39	99.9	6.93	0.5
SR11	18/11/2014 0:35	24.39	102.2	7.08	0.3	SR11	18/11/2014 6:35	24.24	98.1	6.82	0.4	SR11	18/11/2014 12:35	24.38	100.2	6.95	0.4	SR11	18/11/2014 18:35	24.40	99.5	6.90	0.6
SR11	18/11/2014 0:40	24.41	99.8	6.92	0.3	SR11	18/11/2014 6:40	24.24	96.3	6.70	0.4	SR11	18/11/2014 12:40	24.34	99.9	6.93	0.4	SR11	18/11/2014 18:40	24.38	100.3	6.96	0.8
SR11	18/11/2014 0:45	24.41	100.1	6.94	0.3	SR11	18/11/2014 6:45	24.23	98.4	6.84	0.3	SR11	18/11/2014 12:45	24.34	98.9	6.87	0.3	SR11	18/11/2014 18:45	24.38	99.7	6.92	0.6
SR11	18/11/2014 0:50	24.40	101.4	7.03	0.9	SR11	18/11/2014 6:50	24.23	97.5	6.78	0.3	SR11	18/11/2014 12:50	24.44	105.2	7.29	0.5	SR11	18/11/2014 18:50	24.40	98.0	6.80	0.2
SR11	18/11/2014 0:55	24.40	101.3	7.02	0.3	SR11	18/11/2014 6:55	24.23	95.1	6.62	0.2	SR11	18/11/2014 12:55	24.41	102.8	7.13	0.4	SR11	18/11/2014 18:55	24.40	97.7	6.78	0.3
SR11	18/11/2014 1:00	24.40	100.1	6.94	0.3	SR11	18/11/2014 7:00	24.23	96.0	6.67	0.3	SR11	18/11/2014 13:00	24.45	103.9	7.20	0.3	SR11	18/11/2014 19:00	24.41	101.8	7.06	0.3
SR11	18/11/2014 1:05	24.40	101.6	7.05	0.5	SR11	18/11/2014 7:05	24.23	96.0	6.68	0.5	SR11	18/11/2014 13:05	24.45	103.6	7.18	3.9	SR11	18/11/2014 19:05	24.40	99.2	6.88	0.1
SR11	18/11/2014 1:10	24.40	100.6	6.98	0.5	SR11	18/11/2014 7:10	24.22	97.7	6.80	0.3	SR11	18/11/2014 13:10	24.45	107.0	7.41	0.5	SR11	18/11/2014 19:10	24.39	100.4	6.96	0.6
SR11	18/11/2014 1:15	24.39	101.9	7.07	0.4	SR11	18/11/2014 7:15	24.23	96.8	6.73	0.3	SR11	18/11/2014 13:15	24.46	106.3	7.37	0.6	SR11	18/11/2014 19:15	24.37	106.7	7.41	0.6
SR11	18/11/2014 1:20	24.38	100.4	6.96	0.3	SR11	18/11/2014 7:20	24.23	97.6	6.79	0.7	SR11	18/11/2014 13:20	24.45	106.3	7.36	0.8	SR11	18/11/2014 19:20	24.35	105.3	7.31	0.4
SR11	18/11/2014 1:25	24.38	100.7	6.99	0.3	SR11	18/11/2014 7:25	24.22	96.3	6.70	0.6	SR11	18/11/2014 13:25	24.41	103.3	7.17	0.8	SR11	18/11/2014 19:25	24.37	100.4	6.97	0.2
SR11	18/11/2014 1:30	24.38	101.8	7.06	1.3	SR11	18/11/2014 7:30	24.22	96.4	6.71	0.3	SR11	18/11/2014 13:30	24.45	105.1	7.28	0.4	SR11	18/11/2014 19:30	24.36	101.6	7.05	0.4
SR11	18/11/2014 1:35	24.38	103.0	7.14	0.4	SR11	18/11/2014 7:35	24.20	95.1	6.61	0.4	SR11	18/11/2014 13:35	24.51	107.7	7.46	0.5	SR11	18/11/2014 19:35	24.37	99.6	6.91	0.2
SR11	18/11/2014 1:40	24.37	102.8	7.13	0.3	SR11	18/11/2014 7:40	24.21	95.6	6.65	0.2	SR11	18/11/2014 13:40	24.45	107.2	7.43	0.5	SR11	18/11/2014 19:40	24.38	101.6	7.05	0.7
SR11	18/11/2014 1:45	24.37	104.3	7.24	0.2	SR11	18/11/2014 7:45	24.21	96.9	6.74	0.6	SR11	18/11/2014 13:45	24.51	107.8	7.47	0.5	SR11	18/11/2014 19:45	24.37	105.9	7.35	0.2
SR11	18/11/2014 1:50	24.36	104.1	7.22	0.3	SR11	18/11/2014 7:50	24.22	97.2	6.76	0.4	SR11	18/11/2014 13:50	24.52	108.3	7.50	0.4	SR11	18/11/2014 19:50	24.37	101.0	7.01	0.2
SR11	18/11/2014 1:55	24.36	103.4	7.18	0.4	SR11	18/11/2014 7:55	24.20	96.8	6.73	0.4	SR11	18/11/2014 13:55	24.47	108.0	7.48	0.4	SR11	18/11/2014 19:55	24.37	101.3	7.03	0.3
SR11	18/11/2014 2:00	24.36	103.5	7.18	0.3	SR11	18/11/2014 8:00	24.21	97.1	6.76	0.6	SR11	18/11/2014 14:00	24.46	107.5	7.45	0.3	SR11	18/11/2014 20:00	24.36	100.0	6.94	0.3
SR11	18/11/2014 2:05	24.36	104.1	7.22	0.4	SR11	18/11/2014 8:05	24.21	96.6	6.72	0.3	SR11	18/11/2014 14:05	24.52	108.4	7.50	0.4	SR11	18/11/2014 20:05	24.37	101.6	7.05	0.6
SR11	18/11/2014 2:10	24.36	103.4	7.17	0.5	SR11	18/11/2014 8:10	24.21	97.5	6.78	0.6	SR11	18/11/2014 14:10	24.50	107.9	7.47	0.3	SR11	18/11/2014 20:10	24.37	103.3	7.17	0.3
SR11	18/11/2014 2:15	24.35	103.4	7.17	0.3	SR11	18/11/2014 8:15	24.21	96.0	6.68	0.5	SR11	18/11/2014 14:15	24.58	110.4	7.63	0.4	SR11	18/11/2014 20:15	24.38	100.4	6.96	0.3
SR11	18/11/2014 2:20	24.35	102.2	7.09	0.3	SR11	18/11/2014 8:20	24.21	96.8	6.74	0.3	SR11	18/11/2014 14:20	24.61	112.7	7.79	0.5	SR11	18/11/2014 20:20	24.38	100.4	6.97	0.4
SR11	18/11/2014 2:25	24.34	102.2	7.09	0.3	SR11	18/11/2014 8:25	24.21	93.5	6.51	0.2	SR11	18/11/2014 14:25	24.62	112.2	7.75	0.3	SR11	18/11/2014 20:25	24.37	100.0	6.94	0.5
SR11	18/11/2014 2:30	24.34	99.4	6.90	0.3	SR11	18/11/2014 8:30	24.19	96.8	6.74	0.4	SR11	18/11/2014 14:30	24.64	113.3	7.83	0.3	SR11	18/11/2014 20:30	24.36	100.1	6.95	0.3
SR11	18/11/2014 2:35	24.34	99.9	6.93	0.2	SR11	18/11/2014 8:35	24.20	96.6	6.72	0.4	SR11	18/11/2014 14:35	24.64	113.3	7.83	0.6	SR11	18/11/2014 20:35	24.36	99.9	6.94	0.2
SR11	18/11/2014 2:40	24.34	100.9	7.00	0.7	SR11	18/11/2014 8:40	24.20	94.6	6.58	0.4	SR11	18/11/2014 14:40	24.63	113.0	7.81	0.3	SR11	18/11/2014 20:40	24.36	101.1	7.02	0.5
SR11	18/11/2014 2:45	24.34	100.9	7.00	0.5	SR11	18/11/2014 8:45	24.20	95.2	6.62	0.4	SR11	18/11/2014 14:45	24.63	112.0	7.74	0.3	SR11	18/11/2014 20:45	24.36	101.2	7.03	0.3
SR11	18/11/2014 2:50	24.35	101.2	7.02	0.4	SR11	18/11/2014 8:50	24.20	94.3	6.56	0.4	SR11	18/11/2014 14:50	24.63	112.4	7.77	0.4	SR11	18/11/2014 20:50	24.34	103.1	7.16	0.3
SR11	18/11/2014 2:55	24.34	100.1	6.95	0.4	SR11	18/11/2014 8:55	24.20	94.0	6.54	0.3	SR11	18/11/2014 14:55	24.61	111.4	7.70	0.4	SR11	18/11/2014 20:55	24.35	101.0	7.01	0.4
SR11	18/11/2014 3:00	24.34	102.0	7.08	0.5	SR11	18/11/2014 9:00	24.19	92.3	6.42	0.2	SR11	18/11/2014 15:00	24.62	112.2	7.76	0.3	SR11	18/11/2014 21:00	24.35	99.2	6.89	0.1
SR11	18/11/2014 3:05	24.33	99.4	6.90	0.3	SR11	18/11/2014 9:05	24.19	92.3	6.43	0.3	SR11	18/11/2014 15:05	24.61	110.3	7.62	0.3	SR11	18/11/2014 21:05	24.33	100.3	6.96	0.5
SR11	18/11/2014 3:10	24.33	100.3	6.96	0.3	SR11	18/11/2014 9:10	24.18	96.9	6.75	0.7	SR11	18/11/2014 15:10	24.62	112.0	7.74	0.3	SR11	18/11/2014 21:10	24.33	99.8	6.93	0.6
SR11	18/11/2014 3:15	24.33	100.5	6.98	0.4	SR11	18/11/2014 9:15	24.21	97.1	6.76	0.4	SR11	18/11/2014 15:15	24.61	109.9	7.60	0.4	SR11	18/11/2014 21:15	24.31	99.6	6.92	0.5
SR11	18/11/2014 3:20	24.32	98.9	6.86	0.4	SR11	18/11/2014 9:20	24.21	97.6	6.79	0.4	SR11	18/11/2014 15:20	24.60	110.3	7.63	0.4	SR11	18/11/2014 21:20	24.32	100.3	6.97	0.6
SR11	18/11/2014 3:25	24.33	99.5	6.91	0.4	SR11	18/11/2014 9:25	24.21	97.8	6.81	0.5	SR11	18/11/2014 15:25	24.58	107.8	7.46	0.2	SR11	18/11/2014 21:25	24.30	99.6	6.92	0.4
SR11	18/11/2014 3:30	24.32	98.6	6.84	0.4	SR11	18/11/2014 9:30	24.20	97.3	6.77	0.4	SR11	18/11/2014 15:30	24.58	107.4	7.43	0.3	SR11	18/11/2014 21:30	24.31	101.4	7.04	0.5
SR11	18/11/2014 3:35	24.32	98.6	6.84	0.2	SR11	18/11/2014 9:35	24.20	98.2	6.84	0.4	SR11	18/11/2014 15:35	24.58	106.3	7.35	0.4	SR11	18/11/2014 21:35	24.30	103.9	7.22	0.4
SR11	18/11/2014 3:40	24.33	99.0	6.87	0.5	SR11	18/11/2014 9:40	24.20	96.1	6.69	0.3	SR11	18/11/2014 15:40	24.57	106.1	7.34	0.2	SR11	18/11/2014 21:40	24.30	101.5	7.05	0.4
SR11	18/11/2014 3:45	24.33	100.0	6.94	0.3	SR11	18/11/2014 9:45	24.20	96.0	6.68	0.5	SR11	18/11/2014 15:45	24.56	105.3	7.28	0.1	SR11	18/11/2014 21:45	24.29	100.4	6.97	0.7
SR11	18/11/2014 3:50	24.31	98.6	6.84	0.4	SR11	18/11/2014 9:50	24.21	95.3	6.64	0.3	SR11	18/11/2014 15:50	24.54	105.0	7.27	0.6	SR11	18/11/2014 21:50	24.28	104.2	7.24	0.4
SR11	18/11/2014 3:55	24.31	97.9	6.80	0.4	SR11	18/11/2014 9:55	24.22	95.8	6.67	0.5	SR11	18/11/2014 15:55	24.56	103.3	7.14	0.2	SR11	18/11/2014 21:55	24.29	103.5	7.19	0.4
SR11	18/11/2014 4:00	24.31	98.2	6.82	0.4	SR11	18/11/2014 10:00	24.22	96.0	6.68	0.5	SR11	18/11/2014 16:00	24.53	103.0	7.13	0.3	SR11	18/11/2014 22:00	24.29	104.2	7.24	0.3
SR11	18/11/2014 4:05	24.30	97.5	6.77	0.3	SR11	18/11/2014 10:05	24.21	93.5	6.51	0.4	SR11	18/11/2014 16:05	24.49	102.3	7.09	0.3	SR11	18/11/2014 22:05	24.28	101.4	7.05	0.4
SR11	18/11/2014 4:10	24.30	97.8	6.80	0.8	SR11	18/11/2014 10:10	24.22	95.9	6.67	0.4	SR11	18/11/2014 16:10	24.55	101.6	7.03	0.1	SR11	18/11/2014 22:10	24.28	104.0	7.23	0.3
SR11	18/11/2014 4:15	24.31	97.7	6.79	0.4	SR11	18/11/2014 10:15	24.21	92.4	6.43	0.4	SR11	18/11/2014 16:15	24.49	101.8	7.05	0.3	SR11	18/11/2014 22:15	24.28	104.1	7.24	0.3
SR11	18/11/2014 4:20	24.32	99.0	6.87	0.3	SR11	18/11/2014 10:20	24.23	96.3	6.70	0.5	SR11	18/11/2014 16:20	24.48	101.6	7.04	0.4	SR11	18/11/2014 22:20	24.28	104.1	7.23	0.4
SR11	18/11/2014 4:25	24.30	97.7	6.78	0.2	SR11	18/11/2014 10:25	24.22	91.6	6.37	0.6	SR11	18/11/2014 16:25	24.48	102.8	7.12	0.6	SR11	18/11/2014 22:25	24.28	102.2	7.10	0.5
SR11	18/11/2014 4:30	24.29	97.3	6.76	0.2	SR11	18/11/2014 10:30	24.22	90.9	6.32	0.4	SR11	18/11/2014 16:30	24.57	106.5	7.37	0.3	SR11	18/11/2014 22:30	24.28	105.0	7.30	0.6
SR11	18/11/2014 4:35	24.29	98.1	6.81	0.3	SR11	18/11/2014 10:35	24.22	90.6	6.30	0.6	SR11	18/11/2014 16:35	24.44	107.9	7.48	0.5	SR11	18/11/2014 22:35	24.26	102.5	7.13	2.5
SR11	18/11/2014 4:40	24.29	97.2	6.75	0.3	SR11	18/11/2014 10:40	24.22	90.2	6.28	0.6	SR11	18/11/2014 16:40	24.38	105.1	7.29	0.7	SR11	18/11/2014 22:40	24.27	102.4	7.12	0.5
SR11	18/11/2014 4:45	24.29	97.7	6.79	0.3	SR11	18/11/2014 10:45	24.23	90.9	6.32	0.6	SR11	18/11/2014 16:45	24.43	111.4	7.72	0.4	SR11	18/11/2014 22:45	24.25	98.5	6.85	0.4
SR11	18/11/2014 4:50	24.29	98.8	6.86	0.3	SR11	18/11/2014 10:50	24.23	90.4	6.29	0.8	SR11	18/11/2014 16:50	24.46	110.2	7.64	0.2	SR11	18/11/2014 22:50	24.25	97.3	6.76	0.4
SR11	18/11/2014 4:55	24.29	97.5	6.77	0.5	SR11	18/11/2014 10:55	24.22	90.6	6.30	1.3	SR11	18/11/2014 16:55	24.42	106.8	7.41	0.5	SR11	18/11/2014 22:55	24.27	99.2	6.90	0.4
SR11	18/11/2014 5:00	24.29	100.0	6.95	0.3	SR11	18/11/2014 11:00	24.23	90.6	6.30	0.7	SR11	18/11/2014 17:00	24.41	111.7	7.75	0.6	SR11	18/11/2014 23:00	24.27	98.8	6.87	0.4
SR11	18/11/2014 5:05	24.28	98.2	6.82	0.5	SR11	18/11/2014 11:05	24.23	91.3	6.35	0.6	SR11	18/11/2014 17:05	24.42	112.1	7.78	0.4	SR11	18/11/2014 23:05	24.26	97.9	6.81	0.4
SR11	18/11/2014 5:10	24.28	98.7	6.86	0.4	SR11	18/11/2014 11:10	24.24	93.0	6.47	0.6	SR11	18/11/2014 17:10	24.44	112.0	7.77	0.3	SR11	18/11/2014 23:10	24.26	99.5	6.92	0.6
SR11	18/11/2014 5:15	24.27	98.2	6.82	0.5	SR11	18/11/2014 11:15	24.23	92.5	6.43	0.6	SR11	18/11/2014 17:15	24.41	108.4	7.52	0.6	SR11	18/11/2014 23:15	24.24	95.6	6.65	2.0
SR11	18/11/2014 5:20	24.27	97.1	6.75	0.3	SR11	18/11/2014 11:20	24.25	93.2	6.48	0.9	SR11	18/11/2014 17:20	24.37	104.7	7.27	0.5	SR11	18/11/2014 23:20	24.24	97.2	6.76	0.4
SR11	18/11/2014 5:25	24.27	97.4	6.77	0.3	SR11	18/11/2014 11:25	24.23	93.5	6.50	0.9	SR11	18/11/2014 17:25	24.36	104.3	7.24	0.7	SR11	18/11/2014 23:25	24.24	96.8	6.73	0.6
SR11	18/11/2014 5:30	24.27	98.6	6.85	0.4	SR11	18/11/2014 11:30	24.23	92.8	6.46	0.9	SR11	18/11/2014 17:30	24.37	104.2	7.23	0.4	SR11	18/11/2014 23:30	24.25	96.1	6.68	0.6
SR11	18/11/2014 5:35	24.28	98.5	6.84	0.4	SR11	18/11/2014 11:35	24.25	95.5	6.64	0.8	SR11	18/11/2014 17:35	24.36	104.7	7.27	0.5	SR11	18/11/2014 23:35	24.23	96.1	6.69	0.5
SR11	18/11/2014 5:40	24.27	96.3	6.69	0.3	SR11	18/11/2014 11:40	24.25	94.5	6.58	0.7	SR11	18/11/2014 17:40	24.36	101.9	7.07	0.5	SR11	18/11/2014 23:40	24.21	94.7	6.59	0.6
SR11	18/11/2014 5:45	24.27	98.3	6.83	0.4	SR11	18/11/2014 11:45	24.30	99.4	6.91	0.7	SR11	18/11/2014 17:45	24.38	101.7	7.06	0.4	SR11	18/11/2014 23:45	24.22	94.3	6.57	0.6
SR11	18/11/2014 5:50	24.27	101.9	7.08	0.5	SR11	18/11/2014 11:50	24.26	98.4	6.84	1.0	SR11	18/11/2014 17:50	24.41	99.1	6.88	0.3	SR11	18/11/2014 23:50	24.22	95.4	6.64	0.6
SR11	18/11/2014 5:55	24.26	99.0	6.88	0.4	SR11	18/11/2014 11:55	24.33	103.4	7.18	0.6	SR11	18/11/2014 17:55	24.38	100.1	6.95	0.4	SR11	18/11/2014 23:55	24.23	93.6	6.51	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	18/11/2014 0:01	24.62	109.4	7.59	1.1	SR12	18/11/2014 6:01	24.50	101.4	7.05	1.1	SR12	18/11/2014 12:01	24.56	113.5	7.89	1.0	SR12	18/11/2014 18:01	24.54	106.8	7.43	2.1
SR12	18/11/2014 0:06	24.62	109.4	7.61	1.2	SR12	18/11/2014 6:06	24.53	102.1	7.09	1.6	SR12	18/11/2014 12:06	24.57	114.3	7.95	1.4	SR12	18/11/2014 18:06	24.54	106.3	7.39	2.8
SR12	18/11/2014 0:11	24.61	109.1	7.58	1.0	SR12	18/11/2014 6:11	24.55	101.0	7.02	1.1	SR12	18/11/2014 12:11	24.57	114.5	7.96	1.2	SR12	18/11/2014 18:11	24.55	107.0	7.44	3.6
SR12	18/11/2014 0:16	24.61	108.9	7.57	1.5	SR12	18/11/2014 6:16	24.55	100.6	7.00	1.3	SR12	18/11/2014 12:16	24.58	114.1	7.94	1.0	SR12	18/11/2014 18:16	24.53	107.1	7.45	2.3
SR12	18/11/2014 0:21	24.63	108.4	7.54	1.2	SR12	18/11/2014 6:21	24.55	101.2	7.03	1.2	SR12	18/11/2014 12:21	24.59	114.3	7.95	1.2	SR12	18/11/2014 18:21	24.54	105.6	7.35	2.5
SR12	18/11/2014 0:26	24.62	108.8	7.56	1.2	SR12	18/11/2014 6:26	24.53	100.8	7.01	1.3	SR12	18/11/2014 12:26	24.57	114.6	7.97	1.0	SR12	18/11/2014 18:26	24.52	107.0	7.45	1.8
SR12	18/11/2014 0:31	24.62	108.0	7.49	1.1	SR12	18/11/2014 6:31	24.52	100.8	7.01	1.2	SR12	18/11/2014 12:31	24.55	110.8	7.70	1.2	SR12	18/11/2014 18:31	24.54	105.6	7.35	2.0
SR12	18/11/2014 0:36	24.61	107.9	7.49	1.2	SR12	18/11/2014 6:36	24.52	102.1	7.10	1.6	SR12	18/11/2014 12:36	24.55	111.9	7.78	1.1	SR12	18/11/2014 18:36	24.53	107.0	7.45	1.6
SR12	18/11/2014 0:41	24.60	108.1	7.52	1.2	SR12	18/11/2014 6:41	24.53	102.3	7.12	2.2	SR12	18/11/2014 12:41	24.56	113.6	7.90	1.6	SR12	18/11/2014 18:41	24.52	107.1	7.46	1.8
SR12	18/11/2014 0:46	24.61	106.9	7.43	1.0	SR12	18/11/2014 6:46	24.54	102.0	7.10	1.8	SR12	18/11/2014 12:46	24.56	113.7	7.91	1.1	SR12	18/11/2014 18:46	24.52	106.8	7.43	1.7
SR12	18/11/2014 0:51	24.61	107.3	7.46	1.1	SR12	18/11/2014 6:51	24.54	101.4	7.05	1.7	SR12	18/11/2014 12:51	24.58	115.1	8.01	1.1	SR12	18/11/2014 18:51	24.52	106.1	7.39	1.6
SR12	18/11/2014 0:56	24.62	107.2	7.45	1.5	SR12	18/11/2014 6:56	24.54	101.8	7.08	1.4	SR12	18/11/2014 12:56	24.57	116.0	8.07	1.1	SR12	18/11/2014 18:56	24.52	106.2	7.39	1.6
SR12	18/11/2014 1:01	24.62	107.3	7.44	1.3	SR12	18/11/2014 7:01	24.54	101.3	7.05	1.2	SR12	18/11/2014 13:01	24.56	114.3	7.95	1.2	SR12	18/11/2014 19:01	24.52	105.5	7.35	1.8
SR12	18/11/2014 1:06	24.61	107.1	7.44	1.3	SR12	18/11/2014 7:06	24.54	101.2	7.04	1.5	SR12	18/11/2014 13:06	24.56	114.4	7.95	1.1	SR12	18/11/2014 19:06	24.51	106.8	7.44	1.8
SR12	18/11/2014 1:11	24.62	105.8	7.35	1.3	SR12	18/11/2014 7:11	24.54	101.3	7.05	1.8	SR12	18/11/2014 13:11	24.56	113.4	7.88	1.0	SR12	18/11/2014 19:11	24.51	104.8	7.30	1.5
SR12	18/11/2014 1:16	24.60	107.1	7.45	0.9	SR12	18/11/2014 7:16	24.54	102.2	7.11	1.9	SR12	18/11/2014 13:16	24.57	114.6	7.97	1.2	SR12	18/11/2014 19:16	24.51	107.7	7.50	1.3
SR12	18/11/2014 1:21	24.62	105.5	7.33	1.0	SR12	18/11/2014 7:21	24.53	102.4	7.13	1.6	SR12	18/11/2014 13:21	24.57	113.2	7.87	1.1	SR12	18/11/2014 19:21	24.51	106.8	7.44	1.5
SR12	18/11/2014 1:26	24.61	105.1	7.30	1.1	SR12	18/11/2014 7:26	24.52	101.6	7.07	1.3	SR12	18/11/2014 13:26	24.57	112.7	7.84	1.2	SR12	18/11/2014 19:26	24.51	106.0	7.38	1.5
SR12	18/11/2014 1:31	24.61	105.1	7.30	1.5	SR12	18/11/2014 7:31	24.53	101.2	7.04	1.8	SR12	18/11/2014 13:31	24.57	113.0	7.86	1.0	SR12	18/11/2014 19:31	24.52	105.5	7.34	1.4
SR12	18/11/2014 1:36	24.62	104.0	7.22	1.2	SR12	18/11/2014 7:36	24.53	101.0	7.03	1.9	SR12	18/11/2014 13:36	24.57	113.0	7.85	1.1	SR12	18/11/2014 19:36	24.53	105.7	7.36	1.6
SR12	18/11/2014 1:41	24.61	104.2	7.23	1.4	SR12	18/11/2014 7:41	24.53	102.2	7.11	3.3	SR12	18/11/2014 13:41	24.56	111.5	7.75	1.3	SR12	18/11/2014 19:41	24.52	106.3	7.40	1.6
SR12	18/11/2014 1:46	24.60	103.2	7.17	1.1	SR12	18/11/2014 7:46	24.53	102.6	7.15	1.5	SR12	18/11/2014 13:46	24.57	111.3	7.74	1.0	SR12	18/11/2014 19:46	24.52	105.3	7.32	1.3
SR12	18/11/2014 1:51	24.60	105.0	7.29	1.4	SR12	18/11/2014 7:51	24.54	102.0	7.10	1.3	SR12	18/11/2014 13:51	24.57	110.6	7.69	1.3	SR12	18/11/2014 19:51	24.52	104.8	7.29	1.5
SR12	18/11/2014 1:56	24.60	104.2	7.24	1.6	SR12	18/11/2014 7:56	24.54	101.6	7.07	1.4	SR12	18/11/2014 13:56	24.57	110.4	7.68	1.6	SR12	18/11/2014 19:56	24.51	105.7	7.36	1.3
SR12	18/11/2014 2:01	24.60	103.7	7.21	1.5	SR12	18/11/2014 8:01	24.53	101.1	7.03	1.5	SR12	18/11/2014 14:01	24.56	109.3	7.60	1.4	SR12	18/11/2014 20:01	24.52	105.0	7.30	1.6
SR12	18/11/2014 2:06	24.59	104.2	7.23	1.4	SR12	18/11/2014 8:06	24.53	100.4	6.98	1.3	SR12	18/11/2014 14:06	24.55	108.0	7.51	1.3	SR12	18/11/2014 20:06	24.52	105.1	7.31	1.8
SR12	18/11/2014 2:11	24.59	103.8	7.21	1.3	SR12	18/11/2014 8:11	24.53	101.0	7.02	1.6	SR12	18/11/2014 14:11	24.55	108.3	7.53	1.5	SR12	18/11/2014 20:11	24.51	104.8	7.29	1.6
SR12	18/11/2014 2:16	24.59	102.8	7.14	1.4	SR12	18/11/2014 8:16	24.54	99.6	6.92	1.6	SR12	18/11/2014 14:16	24.54	108.2	7.52	1.8	SR12	18/11/2014 20:16	24.50	105.2	7.32	1.4
SR12	18/11/2014 2:21	24.58	103.9	7.20	1.8	SR12	18/11/2014 8:21	24.52	101.1	7.03	1.8	SR12	18/11/2014 14:21	24.54	107.9	7.51	1.1	SR12	18/11/2014 20:21	24.50	105.1	7.31	1.6
SR12	18/11/2014 2:26	24.58	103.2	7.18	1.5	SR12	18/11/2014 8:26	24.52	101.5	7.06	1.4	SR12	18/11/2014 14:26	24.54	107.1	7.46	1.2	SR12	18/11/2014 20:26	24.50	104.8	7.29	1.1
SR12	18/11/2014 2:31	24.57	103.7	7.21	1.9	SR12	18/11/2014 8:31	24.52	101.7	7.07	1.5	SR12	18/11/2014 14:31	24.53	107.7	7.50	1.4	SR12	18/11/2014 20:31	24.50	104.9	7.30	1.2
SR12	18/11/2014 2:36	24.57	103.3	7.18	2.0	SR12	18/11/2014 8:36	24.53	101.1	7.03	1.4	SR12	18/11/2014 14:36	24.53	107.1	7.46	1.4	SR12	18/11/2014 20:36	24.50	104.7	7.28	1.2
SR12	18/11/2014 2:41	24.57	103.7	7.20	2.0	SR12	18/11/2014 8:41	24.54	101.2	7.04	1.5	SR12	18/11/2014 14:41	24.54	106.8	7.43	1.5	SR12	18/11/2014 20:41	24.50	104.2	7.24	1.4
SR12	18/11/2014 2:46	24.57	103.7	7.21	1.9	SR12	18/11/2014 8:46	24.55	102.4	7.12	1.3	SR12	18/11/2014 14:46	24.54	106.7	7.42	1.4	SR12	18/11/2014 20:46	24.51	104.9	7.30	1.6
SR12	18/11/2014 2:51	24.56	102.9	7.15	1.6	SR12	18/11/2014 8:51	24.54	102.7	7.14	1.5	SR12	18/11/2014 14:51	24.55	106.9	7.44	1.2	SR12	18/11/2014 20:51	24.51	104.6	7.27	2.0
SR12	18/11/2014 2:56	24.57	103.2	7.17	2.4	SR12	18/11/2014 8:56	24.54	102.7	7.14	1.3	SR12	18/11/2014 14:56	24.55	108.3	7.53	1.5	SR12	18/11/2014 20:56	24.50	105.2	7.31	1.6
SR12	18/11/2014 3:01	24.57	103.0	7.15	1.8	SR12	18/11/2014 9:01	24.53	102.9	7.15	1.3	SR12	18/11/2014 15:01	24.55	108.9	7.57	1.7	SR12	18/11/2014 21:01	24.50	104.6	7.27	1.6
SR12	18/11/2014 3:06	24.57	103.4	7.19	1.9	SR12	18/11/2014 9:06	24.54	102.5	7.13	1.4	SR12	18/11/2014 15:06	24.55	107.9	7.50	1.7	SR12	18/11/2014 21:06	24.50	104.2	7.25	1.7
SR12	18/11/2014 3:11	24.56	102.7	7.14	2.1	SR12	18/11/2014 9:11	24.54	101.8	7.08	1.7	SR12	18/11/2014 15:11	24.55	108.1	7.51	5.7	SR12	18/11/2014 21:11	24.50	104.4	7.25	1.4
SR12	18/11/2014 3:16	24.57	101.9	7.07	1.9	SR12	18/11/2014 9:16	24.55	102.1	7.10	1.7	SR12	18/11/2014 15:16	24.56	106.8	7.43	1.6	SR12	18/11/2014 21:16	24.50	103.5	7.20	1.7
SR12	18/11/2014 3:21	24.57	103.7	7.20	2.0	SR12	18/11/2014 9:21	24.53	102.4	7.12	1.3	SR12	18/11/2014 15:21	24.56	107.9	7.51	1.5	SR12	18/11/2014 21:21	24.49	103.9	7.22	1.8
SR12	18/11/2014 3:26	24.55	103.4	7.19	1.9	SR12	18/11/2014 9:26	24.53	103.6	7.20	1.3	SR12	18/11/2014 15:26	24.55	107.7	7.49	1.5	SR12	18/11/2014 21:26	24.49	104.1	7.24	1.8
SR12	18/11/2014 3:31	24.56	103.8	7.22	3.0	SR12	18/11/2014 9:31	24.54	103.9	7.22	1.3	SR12	18/11/2014 15:31	24.55	107.5	7.48	1.5	SR12	18/11/2014 21:31	24.49	104.6	7.27	2.0
SR12	18/11/2014 3:36	24.56	103.9	7.22	2.4	SR12	18/11/2014 9:36	24.53	104.1	7.24	1.3	SR12	18/11/2014 15:36	24.54	107.7	7.49	1.3	SR12	18/11/2014 21:36	24.49	104.5	7.27	1.6
SR12	18/11/2014 3:41	24.57	102.9	7.15	2.2	SR12	18/11/2014 9:41	24.53	104.4	7.26	1.3	SR12	18/11/2014 15:41	24.55	107.0	7.43	1.5	SR12	18/11/2014 21:41	24.46	106.1	7.38	1.6
SR12	18/11/2014 3:46	24.57	103.5	7.18	4.2	SR12	18/11/2014 9:46	24.54	104.1	7.24	1.3	SR12	18/11/2014 15:46	24.54	107.8	7.49	1.6	SR12	18/11/2014 21:46	24.46	106.8	7.43	1.4
SR12	18/11/2014 3:51	24.57	102.8	7.15	1.9	SR12	18/11/2014 9:51	24.56	105.5	7.33	1.5	SR12	18/11/2014 15:51	24.55	106.4	7.39	1.4	SR12	18/11/2014 21:51	24.47	106.1	7.38	1.4
SR12	18/11/2014 3:56	24.56	102.8	7.15	2.0	SR12	18/11/2014 9:56	24.54	105.4	7.33	1.4	SR12	18/11/2014 15:56	24.54	106.6	7.41	1.5	SR12	18/11/2014 21:56	24.47	106.5	7.41	1.3
SR12	18/11/2014 4:01	24.56	103.0	7.16	2.2	SR12	18/11/2014 10:01	24.55	105.2	7.32	1.4	SR12	18/11/2014 16:01	24.55	106.4	7.40	1.2	SR12	18/11/2014 22:01	24.47	106.8	7.43	1.3
SR12	18/11/2014 4:06	24.57	102.0	7.08	2.1	SR12	18/11/2014 10:06	24.54	105.8	7.35	1.5	SR12	18/11/2014 16:06	24.54	107.3	7.47	1.7	SR12	18/11/2014 22:06	24.46	106.1	7.39	1.5
SR12	18/11/2014 4:11	24.57	102.0	7.09	1.5	SR12	18/11/2014 10:11	24.54	105.6	7.35	1.4	SR12	18/11/2014 16:11	24.55	106.5	7.41	1.6	SR12	18/11/2014 22:11	24.47	105.8	7.36	1.2
SR12	18/11/2014 4:16	24.57	102.5	7.12	2.1	SR12	18/11/2014 10:16	24.55	105.9	7.36	1.5	SR12	18/11/2014 16:16	24.55	106.2	7.38	1.5	SR12	18/11/2014 22:16	24.47	106.3	7.40	1.5
SR12	18/11/2014 4:21	24.55	101.5	7.05	1.4	SR12	18/11/2014 10:21	24.58	107.1	7.44	1.2	SR12	18/11/2014 16:21	24.55	107.2	7.45	1.6	SR12	18/11/2014 22:21	24.48	107.5	7.48	1.5
SR12	18/11/2014 4:26	24.57	102.4	7.11	1.4	SR12	18/11/2014 10:26	24.58	108.0	7.51	1.6	SR12	18/11/2014 16:26	24.55	106.9	7.43	1.7	SR12	18/11/2014 22:26	24.48	107.1	7.45	1.4
SR12	18/11/2014 4:31	24.56	101.5	7.05	1.7	SR12	18/11/2014 10:31	24.57	109.1	7.59	1.7	SR12	18/11/2014 16:31	24.54	107.4	7.47	1.7	SR12	18/11/2014 22:31	24.48	106.8	7.43	1.4
SR12	18/11/2014 4:36	24.56	102.3	7.10	1.5	SR12	18/11/2014 10:36	24.57	109.4	7.60	1.1	SR12	18/11/2014 16:36	24.54	107.7	7.49	1.8	SR12	18/11/2014 22:36	24.47	107.9	7.51	1.1
SR12	18/11/2014 4:41	24.57	101.9	7.08	1.5	SR12	18/11/2014 10:41	24.60	110.5	7.68	1.2	SR12	18/11/2014 16:41	24.54	107.7	7.48	1.6	SR12	18/11/2014 22:41	24.45	108.9	7.58	1.1
SR12	18/11/2014 4:46	24.56	102.7	7.14	1.2	SR12	18/11/2014 10:46	24.59	109.5	7.60	1.2	SR12	18/11/2014 16:46	24.54	107.3	7.46	1.4	SR12	18/11/2014 22:46	24.48	106.8	7.44	1.3
SR12	18/11/2014 4:51	24.58	102.5	7.12	1.3	SR12	18/11/2014 10:51	24.60	109.5	7.61	1.1	SR12	18/11/2014 16:51	24.54	107.6	7.48	1.3	SR12	18/11/2014 22:51	24.43	106.2	7.41	1.2
SR12	18/11/2014 4:56	24.58	102.3	7.10	1.3	SR12	18/11/2014 10:56	24.58	108.9	7.56	1.3	SR12	18/11/2014 16:56	24.54	107.9	7.50	1.3	SR12	18/11/2014 22:56	24.43	106.2	7.40	1.1
SR12	18/11/2014 5:01	24.59	101.8	7.07	1.4	SR12	18/11/2014 11:01	24.59	109.2	7.59	1.3	SR12	18/11/2014 17:01	24.54	107.4	7.47	1.8	SR12	18/11/2014 23:01	24.45	105.8	7.37	1.6
SR12	18/11/2014 5:06	24.57	101.1	7.02	1.5	SR12	18/11/2014 11:06	24.59	109.5	7.61	1.1	SR12	18/11/2014 17:06	24.54	107.4	7.46	2.0	SR12	18/11/2014 23:06	24.48	107.6	7.49	2.3
SR12	18/11/2014 5:11	24.57	102.2	7.10	1.2	SR12	18/11/2014 11:11	24.56	110.2	7.67	1.2	SR12	18/11/2014 17:11	24.54	107.5	7.48	1.4	SR12	18/11/2014 23:11	24.48	106.1	7.39	1.2
SR12	18/11/2014 5:16	24.56	102.4	7.11	1.6	SR12	18/11/2014 11:16	24.56	110.7	7.69	1.2	SR12	18/11/2014 17:16	24.54	107.9	7.51	1.4	SR12	18/11/2014 23:16	24.47	105.6	7.35	1.2
SR12	18/11/2014 5:21	24.56	101.8	7.07	1.5	SR12	18/11/2014 11:21	24.57	110.3	7.67	1.0	SR12	18/11/2014 17:21	24.54	106.1	7.38	1.2	SR12	18/11/2014 23:21	24.47	107.3	7.47	1.4
SR12	18/11/2014 5:26	24.57	101.8	7.07	1.3	SR12	18/11/2014 11:26	24.57	110.8	7.71	1.7	SR12	18/11/2014 17:26	24.55	105.1	7.30	1.3	SR12	18/11/2014 23:26	24.47	107.2	7.46	1.2
SR12	18/11/2014 5:31	24.57	100.7	7.00	1.6	SR12	18/11/2014 11:31	24.57	110.4	7.67	1.2	SR12	18/11/2014 17:31	24.55	105.4	7.33	2.3	SR12	18/11/2014 23:31	24.46	107.9	7.51	1.2
SR12	18/11/2014 5:36	24.56	101.3	7.04	1.3	SR12	18/11/2014 11:36	24.55	110.8	7.71	1.7	SR12	18/11/2014 17:36	24.54	106.2	7.38	1.8	SR12	18/11/2014 23:36	24.46	107.7	7.50	1.5
SR12	18/11/2014 5:41	24.55	101.5	7.05	1.5	SR12	18/11/2014 11:41	24.56	111.5	7.75	1.2	SR12	18/11/2014 17:41	24.54	106.5	7.40	3.0	SR12	18/11/2014 23:41	24.47	107.8	7.50	1.4
SR12	18/11/2014 5:46	24.55	101.5	7.05	1.3	SR12	18/11/2014 11:46	24.57	112.4	7.82	1.1	SR12	18/11/2014 17:46	24.54	106.6	7.40	1.7	SR12	18/11/2014 23:46	24.47	106.8	7.43	1.5
SR12	18/11/2014 5:51	24.55	101.7	7.07	1.4	SR12	18/11/2014 11:51	24.58	113.9	7.92	1.0	SR12	18/11/2014 17:51	24.54	107.8	7.48	1.6	SR12	18/11/2014 23:51	24.46	107.2	7.46	1.2
SR12	18/11/2014 5:56	24.54	101.3	7.04	1.5	SR12	18/11/2014 11:56	24.57	113.5	7.88	1.0	SR12	18/11/2014 17:56	24.55	106.8	7.41	2.8	SR12	18/11/2014 23:56	24.44	107.8	7.51	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	18/11/2014 0:00	24.56	102.9	7.19	0.7	SR13	18/11/2014 6:00	24.48	98.6	6.90	0.1	SR13	18/11/2014 12:00	24.46	99.2	6.95	0.1	SR13	18/11/2014 18:00	24.44	108.9	7.63	0.4
SR13	18/11/2014 0:05	24.56	103.2	7.21	0.8	SR13	18/11/2014 6:05	24.50	99.2	6.94	0.4	SR13	18/11/2014 12:05	24.49	97.2	6.81	0.1	SR13	18/11/2014 18:05	24.44	109.3	7.65	0.7
SR13	18/11/2014 0:10	24.56	103.0	7.20	0.8	SR13	18/11/2014 6:10	24.50	99.1	6.93	0.1	SR13	18/11/2014 12:10	24.48	97.6	6.84	0.1	SR13	18/11/2014 18:10	24.44	108.7	7.61	0.4
SR13	18/11/2014 0:15	24.56	103.6	7.24	1.0	SR13	18/11/2014 6:15	24.51	98.8	6.91	0.1	SR13	18/11/2014 12:15	24.47	99.3	6.95	0.4	SR13	18/11/2014 18:15	24.44	108.8	7.62	0.7
SR13	18/11/2014 0:20	24.55	103.4	7.23	1.0	SR13	18/11/2014 6:20	24.52	98.0	6.85	0.1	SR13	18/11/2014 12:20	24.46	99.5	6.97	0.2	SR13	18/11/2014 18:20	24.44	108.7	7.61	0.6
SR13	18/11/2014 0:25	24.55	103.6	7.24	0.8	SR13	18/11/2014 6:25	24.52	98.0	6.86	0.4	SR13	18/11/2014 12:25	24.45	100.1	7.01	0.4	SR13	18/11/2014 18:25	24.44	108.7	7.61	0.7
SR13	18/11/2014 0:30	24.56	102.9	7.20	0.6	SR13	18/11/2014 6:30	24.51	98.0	6.85	0.1	SR13	18/11/2014 12:30	24.45	100.6	7.04	0.9	SR13	18/11/2014 18:30	24.44	108.2	7.58	1.2
SR13	18/11/2014 0:35	24.55	103.0	7.20	0.7	SR13	18/11/2014 6:35	24.51	98.1	6.86	0.1	SR13	18/11/2014 12:35	24.45	100.5	7.04	0.3	SR13	18/11/2014 18:35	24.44	108.0	7.57	1.1
SR13	18/11/2014 0:40	24.55	103.2	7.22	0.6	SR13	18/11/2014 6:40	24.51	98.8	6.91	0.3	SR13	18/11/2014 12:40	24.51	100.5	7.03	0.1	SR13	18/11/2014 18:40	24.44	108.1	7.57	0.2
SR13	18/11/2014 0:45	24.55	105.3	7.36	3.1	SR13	18/11/2014 6:45	24.51	98.8	6.91	0.4	SR13	18/11/2014 12:45	24.48	102.0	7.14	0.5	SR13	18/11/2014 18:45	24.44	107.9	7.56	0.5
SR13	18/11/2014 0:50	24.54	104.9	7.34	1.2	SR13	18/11/2014 6:50	24.50	98.8	6.91	0.7	SR13	18/11/2014 12:50	24.46	102.5	7.18	0.3	SR13	18/11/2014 18:50	24.44	108.5	7.59	1.2
SR13	18/11/2014 0:55	24.55	103.5	7.24	1.1	SR13	18/11/2014 6:55	24.51	98.1	6.86	0.4	SR13	18/11/2014 12:55	24.48	102.7	7.19	0.1	SR13	18/11/2014 18:55	24.44	108.0	7.56	0.6
SR13	18/11/2014 1:00	24.54	103.8	7.26	0.9	SR13	18/11/2014 7:00	24.50	99.2	6.94	0.2	SR13	18/11/2014 13:00	24.47	99.9	6.99	0.2	SR13	18/11/2014 19:00	24.44	107.5	7.53	0.4
SR13	18/11/2014 1:05	24.56	102.2	7.15	0.8	SR13	18/11/2014 7:05	24.50	99.3	6.94	0.4	SR13	18/11/2014 13:05	24.45	102.4	7.17	0.4	SR13	18/11/2014 19:05	24.44	108.5	7.60	0.4
SR13	18/11/2014 1:10	24.54	102.8	7.19	0.9	SR13	18/11/2014 7:10	24.49	96.9	6.78	0.1	SR13	18/11/2014 13:10	24.42	103.3	7.24	8.2	SR13	18/11/2014 19:10	24.43	109.6	7.67	0.3
SR13	18/11/2014 1:15	24.54	102.2	7.15	1.1	SR13	18/11/2014 7:15	24.47	95.9	6.71	0.1	SR13	18/11/2014 13:15	24.45	104.1	7.29	4.8	SR13	18/11/2014 19:15	24.43	109.0	7.63	0.3
SR13	18/11/2014 1:20	24.54	102.4	7.16	0.6	SR13	18/11/2014 7:20	24.47	95.8	6.71	0.2	SR13	18/11/2014 13:20	24.43	103.5	7.25	3.8	SR13	18/11/2014 19:20	24.43	108.4	7.59	0.5
SR13	18/11/2014 1:25	24.54	102.3	7.15	0.6	SR13	18/11/2014 7:25	24.47	95.8	6.70	0.2	SR13	18/11/2014 13:25	24.45	101.5	7.11	2.0	SR13	18/11/2014 19:25	24.43	108.1	7.57	0.5
SR13	18/11/2014 1:30	24.54	102.8	7.19	1.0	SR13	18/11/2014 7:30	24.47	95.2	6.67	0.1	SR13	18/11/2014 13:30	24.45	102.6	7.19	1.1	SR13	18/11/2014 19:30	24.43	107.3	7.52	0.3
SR13	18/11/2014 1:35	24.54	102.5	7.16	0.8	SR13	18/11/2014 7:35	24.47	95.7	6.70	0.2	SR13	18/11/2014 13:35	24.44	104.9	7.35	1.3	SR13	18/11/2014 19:35	24.43	106.8	7.48	0.4
SR13	18/11/2014 1:40	24.54	102.8	7.19	1.2	SR13	18/11/2014 7:40	24.46	96.6	6.76	0.4	SR13	18/11/2014 13:40	24.44	104.9	7.35	1.7	SR13	18/11/2014 19:40	24.43	107.2	7.51	0.6
SR13	18/11/2014 1:45	24.54	102.9	7.20	1.9	SR13	18/11/2014 7:45	24.46	96.2	6.73	0.1	SR13	18/11/2014 13:45	24.44	104.6	7.33	1.3	SR13	18/11/2014 19:45	24.43	107.2	7.51	0.3
SR13	18/11/2014 1:50	24.54	102.9	7.19	0.7	SR13	18/11/2014 7:50	24.45	95.2	6.67	0.2	SR13	18/11/2014 13:50	24.44	106.6	7.47	0.6	SR13	18/11/2014 19:50	24.43	106.6	7.47	0.4
SR13	18/11/2014 1:55	24.54	102.4	7.16	0.5	SR13	18/11/2014 7:55	24.46	97.5	6.83	0.1	SR13	18/11/2014 13:55	24.45	105.1	7.36	1.4	SR13	18/11/2014 19:55	24.43	107.0	7.50	1.3
SR13	18/11/2014 2:00	24.54	102.5	7.17	0.7	SR13	18/11/2014 8:00	24.46	98.7	6.91	0.4	SR13	18/11/2014 14:00	24.45	105.6	7.39	0.5	SR13	18/11/2014 20:00	24.43	106.8	7.48	0.3
SR13	18/11/2014 2:05	24.54	102.2	7.15	0.6	SR13	18/11/2014 8:05	24.47	100.9	7.06	1.1	SR13	18/11/2014 14:05	24.45	105.8	7.41	0.7	SR13	18/11/2014 20:05	24.43	107.0	7.49	0.4
SR13	18/11/2014 2:10	24.54	102.3	7.15	0.5	SR13	18/11/2014 8:10	24.45	102.1	7.15	0.3	SR13	18/11/2014 14:10	24.45	106.1	7.43	1.0	SR13	18/11/2014 20:10	24.42	106.8	7.48	0.4
SR13	18/11/2014 2:15	24.54	101.6	7.11	0.7	SR13	18/11/2014 8:15	24.45	102.0	7.14	0.5	SR13	18/11/2014 14:15	24.45	105.7	7.40	0.6	SR13	18/11/2014 20:15	24.42	106.8	7.48	0.6
SR13	18/11/2014 2:20	24.53	101.2	7.08	0.3	SR13	18/11/2014 8:20	24.44	101.8	7.13	0.1	SR13	18/11/2014 14:20	24.44	106.3	7.44	0.3	SR13	18/11/2014 20:20	24.42	106.8	7.48	0.4
SR13	18/11/2014 2:25	24.53	101.1	7.07	0.4	SR13	18/11/2014 8:25	24.44	101.3	7.10	0.2	SR13	18/11/2014 14:25	24.45	106.1	7.43	0.4	SR13	18/11/2014 20:25	24.42	106.8	7.48	0.5
SR13	18/11/2014 2:30	24.51	99.5	6.96	0.6	SR13	18/11/2014 8:30	24.44	102.1	7.15	0.3	SR13	18/11/2014 14:30	24.46	107.7	7.54	0.9	SR13	18/11/2014 20:30	24.42	105.9	7.42	0.6
SR13	18/11/2014 2:35	24.51	100.5	7.03	1.0	SR13	18/11/2014 8:35	24.44	101.1	7.08	0.3	SR13	18/11/2014 14:35	24.47	110.0	7.70	0.3	SR13	18/11/2014 20:35	24.42	105.6	7.40	0.2
SR13	18/11/2014 2:40	24.51	100.6	7.04	0.8	SR13	18/11/2014 8:40	24.43	100.7	7.05	0.8	SR13	18/11/2014 14:40	24.49	110.9	7.76	0.7	SR13	18/11/2014 20:40	24.41	104.9	7.35	0.4
SR13	18/11/2014 2:45	24.51	100.8	7.05	0.6	SR13	18/11/2014 8:45	24.44	100.8	7.06	0.1	SR13	18/11/2014 14:45	24.50	111.9	7.83	0.7	SR13	18/11/2014 20:45	24.41	105.8	7.41	0.2
SR13	18/11/2014 2:50	24.52	100.5	7.03	0.2	SR13	18/11/2014 8:50	24.44	100.4	7.03	0.4	SR13	18/11/2014 14:50	24.49	110.8	7.76	0.7	SR13	18/11/2014 20:50	24.40	106.3	7.45	0.2
SR13	18/11/2014 2:55	24.52	100.4	7.02	0.5	SR13	18/11/2014 8:55	24.44	100.8	7.06	0.4	SR13	18/11/2014 14:55	24.48	111.1	7.78	0.7	SR13	18/11/2014 20:55	24.40	106.2	7.44	0.5
SR13	18/11/2014 3:00	24.52	100.6	7.03	0.3	SR13	18/11/2014 9:00	24.43	99.6	6.98	0.8	SR13	18/11/2014 15:00	24.48	110.4	7.73	0.3	SR13	18/11/2014 21:00	24.39	106.0	7.43	0.3
SR13	18/11/2014 3:05	24.52	100.5	7.03	0.6	SR13	18/11/2014 9:05	24.45	97.8	6.85	0.6	SR13	18/11/2014 15:05	24.48	110.8	7.75	0.4	SR13	18/11/2014 21:05	24.39	106.3	7.45	0.2
SR13	18/11/2014 3:10	24.53	100.5	7.03	0.4	SR13	18/11/2014 9:10	24.45	97.8	6.85	0.4	SR13	18/11/2014 15:10	24.50	111.4	7.80	0.8	SR13	18/11/2014 21:10	24.39	106.0	7.43	0.1
SR13	18/11/2014 3:15	24.52	100.2	7.01	0.9	SR13	18/11/2014 9:15	24.45	98.9	6.92	0.2	SR13	18/11/2014 15:15	24.49	111.3	7.79	0.2	SR13	18/11/2014 21:15	24.39	105.9	7.42	0.1
SR13	18/11/2014 3:20	24.53	99.6	6.97	0.3	SR13	18/11/2014 9:20	24.46	98.2	6.88	0.2	SR13	18/11/2014 15:20	24.49	110.7	7.75	0.2	SR13	18/11/2014 21:20	24.39	105.7	7.41	0.3
SR13	18/11/2014 3:25	24.53	99.9	6.99	0.5	SR13	18/11/2014 9:25	24.46	97.2	6.81	0.4	SR13	18/11/2014 15:25	24.48	110.7	7.74	0.9	SR13	18/11/2014 21:25	24.39	105.9	7.42	0.3
SR13	18/11/2014 3:30	24.53	99.6	6.97	0.2	SR13	18/11/2014 9:30	24.46	98.4	6.89	0.2	SR13	18/11/2014 15:30	24.47	109.5	7.66	0.3	SR13	18/11/2014 21:30	24.39	106.2	7.44	0.1
SR13	18/11/2014 3:35	24.53	99.3	6.95	0.3	SR13	18/11/2014 9:35	24.46	96.9	6.78	0.4	SR13	18/11/2014 15:35	24.47	109.2	7.64	0.2	SR13	18/11/2014 21:35	24.39	105.6	7.40	0.1
SR13	18/11/2014 3:40	24.52	99.4	6.95	0.3	SR13	18/11/2014 9:40	24.46	98.0	6.86	0.2	SR13	18/11/2014 15:40	24.47	109.0	7.63	0.3	SR13	18/11/2014 21:40	24.39	105.3	7.38	0.1
SR13	18/11/2014 3:45	24.51	97.9	6.85	0.1	SR13	18/11/2014 9:45	24.47	97.2	6.80	0.2	SR13	18/11/2014 15:45	24.45	108.5	7.59	1.1	SR13	18/11/2014 21:45	24.39	104.8	7.34	0.1
SR13	18/11/2014 3:50	24.50	97.6	6.83	0.1	SR13	18/11/2014 9:50	24.46	97.1	6.80	0.4	SR13	18/11/2014 15:50	24.45	108.9	7.62	0.4	SR13	18/11/2014 21:50	24.39	105.1	7.36	0.1
SR13	18/11/2014 3:55	24.46	96.2	6.74	0.4	SR13	18/11/2014 9:55	24.44	96.4	6.75	0.2	SR13	18/11/2014 15:55	24.46	107.9	7.55	0.3	SR13	18/11/2014 21:55	24.39	104.8	7.35	0.2
SR13	18/11/2014 4:00	24.46	96.5	6.76	0.4	SR13	18/11/2014 10:00	24.45	97.4	6.82	0.2	SR13	18/11/2014 16:00	24.45	108.1	7.57	0.5	SR13	18/11/2014 22:00	24.39	105.3	7.38	0.4
SR13	18/11/2014 4:05	24.49	97.4	6.82	0.1	SR13	18/11/2014 10:05	24.45	95.6	6.70	0.4	SR13	18/11/2014 16:05	24.45	107.8	7.55	0.3	SR13	18/11/2014 22:05	24.38	105.5	7.39	0.2
SR13	18/11/2014 4:10	24.49	97.5	6.82	0.4	SR13	18/11/2014 10:10	24.44	97.9	6.86	0.4	SR13	18/11/2014 16:10	24.45	107.4	7.52	0.3	SR13	18/11/2014 22:10	24.39	105.1	7.37	0.7
SR13	18/11/2014 4:15	24.49	98.4	6.89	0.4	SR13	18/11/2014 10:15	24.45	95.3	6.67	0.1	SR13	18/11/2014 16:15	24.45	107.1	7.50	0.2	SR13	18/11/2014 22:15	24.38	105.3	7.38	0.1
SR13	18/11/2014 4:20	24.50	101.9	7.13	0.9	SR13	18/11/2014 10:20	24.45	97.7	6.84	0.2	SR13	18/11/2014 16:20	24.45	107.7	7.54	0.9	SR13	18/11/2014 22:20	24.38	104.8	7.34	0.1
SR13	18/11/2014 4:25	24.49	102.2	7.15	0.8	SR13	18/11/2014 10:25	24.45	96.1	6.73	0.4	SR13	18/11/2014 16:25	24.45	107.9	7.55	1.0	SR13	18/11/2014 22:25	24.38	103.2	7.24	0.2
SR13	18/11/2014 4:30	24.50	102.1	7.15	0.4	SR13	18/11/2014 10:30	24.45	96.2	6.74	0.2	SR13	18/11/2014 16:30	24.45	106.5	7.45	0.3	SR13	18/11/2014 22:30	24.39	103.5	7.25	0.4
SR13	18/11/2014 4:35	24.50	102.1	7.14	0.4	SR13	18/11/2014 10:35	24.45	96.9	6.78	0.2	SR13	18/11/2014 16:35	24.45	107.2	7.51	0.7	SR13	18/11/2014 22:35	24.39	102.9	7.21	0.2
SR13	18/11/2014 4:40	24.49	101.7	7.12	1.0	SR13	18/11/2014 10:40	24.45	99.0	6.93	0.4	SR13	18/11/2014 16:40	24.44	106.2	7.44	1.0	SR13	18/11/2014 22:40	24.40	102.8	7.20	0.2
SR13	18/11/2014 4:45	24.50	101.6	7.11	0.8	SR13	18/11/2014 10:45	24.45	98.7	6.91	0.9	SR13	18/11/2014 16:45	24.45	109.5	7.67	1.0	SR13	18/11/2014 22:45	24.40	102.4	7.17	0.2
SR13	18/11/2014 4:50	24.50	102.0	7.14	0.7	SR13	18/11/2014 10:50	24.45	97.4	6.82	0.3	SR13	18/11/2014 16:50	24.45	109.4	7.66	1.0	SR13	18/11/2014 22:50	24.40	102.9	7.21	0.4
SR13	18/11/2014 4:55	24.50	101.1	7.07	0.6	SR13	18/11/2014 10:55	24.45	96.5	6.76	0.4	SR13	18/11/2014 16:55	24.45	109.1	7.64	0.8	SR13	18/11/2014 22:55	24.40	103.6	7.26	2.2
SR13	18/11/2014 5:00	24.49	101.4	7.09	0.4	SR13	18/11/2014 11:00	24.46	96.3	6.74	0.1	SR13	18/11/2014 17:00	24.44	109.0	7.63	0.9	SR13	18/11/2014 23:00	24.40	104.3	7.31	0.2
SR13	18/11/2014 5:05	24.49	101.8	7.12	0.6	SR13	18/11/2014 11:05	24.46	96.7	6.77	0.1	SR13	18/11/2014 17:05	24.44	109.3	7.66	0.8	SR13	18/11/2014 23:05	24.40	104.2	7.30	0.2
SR13	18/11/2014 5:10	24.49	100.9	7.06	0.2	SR13	18/11/2014 11:10	24.49	99.3	6.95	0.1	SR13	18/11/2014 17:10	24.44	108.9	7.63	0.6	SR13	18/11/2014 23:10	24.40	104.1	7.29	0.1
SR13	18/11/2014 5:15	24.49	100.5	7.03	0.2	SR13	18/11/2014 11:15	24.47	99.1	6.94	0.4	SR13	18/11/2014 17:15	24.45	108.8	7.62	1.0	SR13	18/11/2014 23:15	24.40	103.2	7.23	0.1
SR13	18/11/2014 5:20	24.49	102.1	7.15	0.9	SR13	18/11/2014 11:20	24.47	99.0	6.93	0.1	SR13	18/11/2014 17:20	24.45	109.1	7.64	2.4	SR13	18/11/2014 23:20	24.40	102.5	7.18	0.1
SR13	18/11/2014 5:25	24.49	101.7	7.12	0.6	SR13	18/11/2014 11:25	24.46	98.2	6.87	0.2	SR13	18/11/2014 17:25	24.45	109.0	7.63	0.7	SR13	18/11/2014 23:25	24.40	102.2	7.16	0.4
SR13	18/11/2014 5:30	24.48	100.4	7.03	0.3	SR13	18/11/2014 11:30	24.46	99.0	6.93	0.1	SR13	18/11/2014 17:30	24.45	108.5	7.60	0.7	SR13	18/11/2014 23:30	24.40	102.0	7.15	0.4
SR13	18/11/2014 5:35	24.46	98.3	6.88	0.1	SR13	18/11/2014 11:35	24.45	98.7	6.91	0.4	SR13	18/11/2014 17:35	24.44	109.2	7.64	0.5	SR13	18/11/2014 23:35	24.40	101.6	7.12	0.2
SR13	18/11/2014 5:40	24.48	98.7	6.91	0.3	SR13	18/11/2014 11:40	24.45	97.6	6.83	0.4	SR13	18/11/2014 17:40	24.44	109.6	7.67	0.4	SR13	18/11/2014 23:40	24.40	99.9	7.00	0.1
SR13	18/11/2014 5:45	24.49	98.5	6.90	0.4	SR13	18/11/2014 11:45	24.45	98.0	6.86	0.4	SR13	18/11/2014 17:45	24.44	109.3	7.65	0.5	SR13	18/11/2014 23:45	24.40	100.0	7.01	0.2
SR13	18/11/2014 5:50	24.49	98.5	6.90	0.3	SR13	18/11/2014 11:50	24.52	99.1	6.93	0.2	SR13	18/11/2014 17:50	24.44	109.1	7.64	0.6	SR13	18/11/2014 23:50	24.39	100.5	7.04	0.3
SR13	18/11/2014 5:55	24.49	99.2	6.94	0.4	SR13	18/11/2014 11:55	24.47	99.8	6.99	0.4	SR13	18/11/2014 17:55	24.44	109.0	7.63	0.5	SR13	18/11/2014 23:55	24.40	100.3	7.03	0.1

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	18/11/2014 0:17	0.08				SR12	18/11/2014 0:17	0.08			
SR4	18/11/2014 0:37	0.06				SR12	18/11/2014 0:37	0.08			
SR4	18/11/2014 0:57	0.06				SR12	18/11/2014 0:57	0.08			
SR4	18/11/2014 1:17	0.08				SR12	18/11/2014 1:17	0.08			
SR4	18/11/2014 1:37	0.06				SR12	18/11/2014 1:37	0.06			
SR4	18/11/2014 1:57	0.06				SR12	18/11/2014 1:57	0.06			
SR4	18/11/2014 2:17	0.06				SR12	18/11/2014 2:17	0.06			
SR4	18/11/2014 2:37	0.07				SR12	18/11/2014 2:37	0.06			
SR4	18/11/2014 2:57	0.07				SR12	18/11/2014 2:57	0.06			
SR4	18/11/2014 3:17	0.07				SR12	18/11/2014 3:17	0.07			
SR4	18/11/2014 3:37	0.08				SR12	18/11/2014 3:37	0.08			
SR4	18/11/2014 3:57	0.08				SR12	18/11/2014 3:57	0.07			
SR4	18/11/2014 4:17	0.08				SR12	18/11/2014 4:17	0.08			
SR4	18/11/2014 4:37	0.08				SR12	18/11/2014 4:37	0.08			
SR4	18/11/2014 4:57	0.06				SR12	18/11/2014 4:57	0.07			
SR4	18/11/2014 5:17	0.06				SR12	18/11/2014 5:17	0.06			
SR4	18/11/2014 5:37	0.06				SR12	18/11/2014 5:37	0.08			
SR4	18/11/2014 5:57	0.06				SR12	18/11/2014 5:57	0.08			
SR4						SR12					
SR4	18/11/2014 6:37	0.06				SR12	18/11/2014 6:37	0.08			
SR4	18/11/2014 6:57	0.07				SR12	18/11/2014 6:57	0.06			
SR4	18/11/2014 7:17	0.07				SR12	18/11/2014 7:17	0.07			
SR4	18/11/2014 7:37	0.06				SR12	18/11/2014 7:37	0.06			
SR4	18/11/2014 7:57	0.06				SR12	18/11/2014 7:57	0.06			
SR4	18/11/2014 8:17	0.06				SR12	18/11/2014 8:17	0.06			
SR4	18/11/2014 8:37	0.06				SR12	18/11/2014 8:37	0.06			
SR4	18/11/2014 8:57	0.06				SR12	18/11/2014 8:57	0.06			
SR4	18/11/2014 9:17	0.07				SR12	18/11/2014 9:17	0.07			
SR4	18/11/2014 9:37	0.07				SR12	18/11/2014 9:37	0.08			
SR4	18/11/2014 9:57	0.08				SR12	18/11/2014 9:57	0.08			
SR4	18/11/2014 10:17	0.08				SR12	18/11/2014 10:17	0.08			
SR4	18/11/2014 10:37	0.08				SR12	18/11/2014 10:37	0.06			
SR4	18/11/2014 10:57	0.07				SR12	18/11/2014 10:57	0.06			
SR4	18/11/2014 11:17	0.05				SR12	18/11/2014 11:17	0.08			
SR4	18/11/2014 11:37	0.05				SR12	18/11/2014 11:37	0.08			
SR4	18/11/2014 11:57	0.05				SR12	18/11/2014 11:57	0.08			
SR4	18/11/2014 12:17	0.06				SR12	18/11/2014 12:17	0.08			
SR4	18/11/2014 12:37	0.06				SR12	18/11/2014 12:37	0.06			
SR4	18/11/2014 12:57	0.06				SR12	18/11/2014 12:57	0.06			
SR4	18/11/2014 13:17	0.06				SR12	18/11/2014 13:17	0.06			
SR4	18/11/2014 13:37	0.06				SR12	18/11/2014 13:37	0.06			
SR4	18/11/2014 13:57	0.06				SR12	18/11/2014 13:57	0.06			
SR4	18/11/2014 14:17	0.06				SR12	18/11/2014 14:17	0.05			
SR4	18/11/2014 14:37	0.06				SR12	18/11/2014 14:37	0.06			
SR4	18/11/2014 14:57	0.06				SR12	18/11/2014 14:57	0.06			
SR4	18/11/2014 15:17	0.07				SR12	18/11/2014 15:17	0.05			
SR4	18/11/2014 15:37	0.07				SR12	18/11/2014 15:37	0.06			
SR4	18/11/2014 15:57	0.07				SR12	18/11/2014 15:57	0.06			
SR4	18/11/2014 16:17	0.07				SR12	18/11/2014 16:17	0.05			
SR4	18/11/2014 16:37	0.08				SR12	18/11/2014 16:37	0.06			
SR4	18/11/2014 16:57	0.06				SR12	18/11/2014 16:57	0.06			
SR4	18/11/2014 17:17	0.06				SR12	18/11/2014 17:17	0.07			
SR4	18/11/2014 17:37	0.07				SR12	18/11/2014 17:37	0.05			
SR4	18/11/2014 17:57	0.08				SR12	18/11/2014 17:57	0.05			
SR4	18/11/2014 18:17	0.09				SR12	18/11/2014 18:17	0.05			
SR4	18/11/2014 18:37	0.10				SR12	18/11/2014 18:37	0.06			
SR4	18/11/2014 18:57	0.08				SR12	18/11/2014 18:57	0.07			
SR4	18/11/2014 19:17	0.07				SR12	18/11/2014 19:17	0.08			
SR4	18/11/2014 19:37	0.08				SR12	18/11/2014 19:37	0.08			
SR4	18/11/2014 19:57	0.09				SR12	18/11/2014 19:57	0.08			
SR4	18/11/2014 20:17	0.08				SR12	18/11/2014 20:17	0.08			
SR4	18/11/2014 20:37	0.08				SR12	18/11/2014 20:37	0.07			
SR4	18/11/2014 20:57	0.07				SR12	18/11/2014 20:57	0.07			
SR4	18/11/2014 21:17	0.06				SR12	18/11/2014 21:17	0.05			
SR4	18/11/2014 21:37	0.06				SR12	18/11/2014 21:37	0.06			
SR4	18/11/2014 21:57	0.08				SR12	18/11/2014 21:57	0.06			
SR4	18/11/2014 22:17	0.06				SR12	18/11/2014 22:17	0.06			
SR4	18/11/2014 22:37	0.06				SR12	18/11/2014 22:37	0.06			
SR4	18/11/2014 22:57	0.06				SR12	18/11/2014 22:57	0.05			
SR4	18/11/2014 23:17	0.07				SR12	18/11/2014 23:17	0.07			
SR4	18/11/2014 23:37	0.06				SR12	18/11/2014 23:37	0.06			
SR4	18/11/2014 23:57	0.06				SR12	18/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 11:05-11:40.
SR9 monitoring station was under maintenance during 9:25-9:55.
SR10 monitoring station was under maintenance during 10:55-11:30.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	19/11/2014 0:01	24.53	109.5	7.65	1.1	SR4	19/11/2014 6:01	24.39	105.4	7.38	1.2	SR4	19/11/2014 12:01	24.50	116.0	8.11	1.1	SR4	19/11/2014 18:01	24.46	118.0	8.26	2.4
SR4	19/11/2014 0:06	24.53	109.1	7.62	0.9	SR4	19/11/2014 6:06	24.40	106.0	7.42	1.1	SR4	19/11/2014 12:06	24.52	116.0	8.10	1.2	SR4	19/11/2014 18:06	24.46	117.0	8.18	1.0
SR4	19/11/2014 0:11	24.53	108.7	7.59	1.4	SR4	19/11/2014 6:11	24.40	105.7	7.40	1.1	SR4	19/11/2014 12:11	24.53	116.0	8.11	1.2	SR4	19/11/2014 18:11	24.45	117.4	8.22	0.9
SR4	19/11/2014 0:16	24.53	107.8	7.53	1.1	SR4	19/11/2014 6:16	24.40	106.4	7.44	0.6	SR4	19/11/2014 12:16	24.53	117.6	8.22	1.1	SR4	19/11/2014 18:16	24.45	117.6	8.23	1.0
SR4	19/11/2014 0:21	24.53	107.2	7.49	1.2	SR4	19/11/2014 6:21	24.40	106.0	7.42	1.1	SR4	19/11/2014 12:21	24.53	117.3	8.20	1.2	SR4	19/11/2014 18:21	24.45	117.9	8.25	0.9
SR4	19/11/2014 0:26	24.53	106.8	7.46	1.2	SR4	19/11/2014 6:26	24.40	106.4	7.45	0.2	SR4	19/11/2014 12:26	24.51	116.7	8.16	0.9	SR4	19/11/2014 18:26	24.44	117.4	8.21	1.0
SR4	19/11/2014 0:31	24.53	105.1	7.34	0.6	SR4	19/11/2014 6:31	24.39	105.9	7.41	0.6	SR4	19/11/2014 12:31	24.51	115.9	8.10	0.8	SR4	19/11/2014 18:31	24.42	117.1	8.20	1.1
SR4	19/11/2014 0:36	24.53	103.6	7.24	1.4	SR4	19/11/2014 6:36	24.40	105.1	7.36	1.1	SR4	19/11/2014 12:36	24.50	114.8	8.02	0.9	SR4	19/11/2014 18:36	24.43	116.8	8.18	0.8
SR4	19/11/2014 0:41	24.53	107.1	7.48	0.6	SR4	19/11/2014 6:41	24.39	106.2	7.43	1.0	SR4	19/11/2014 12:41	24.48	111.3	7.78	0.8	SR4	19/11/2014 18:41	24.44	117.0	8.19	1.1
SR4	19/11/2014 0:46	24.53	108.5	7.58	0.6	SR4	19/11/2014 6:46	24.40	105.9	7.42	0.8	SR4	19/11/2014 12:46	24.47	112.7	7.88	0.5	SR4	19/11/2014 18:46	24.44	115.4	8.07	0.4
SR4	19/11/2014 0:51	24.52	108.2	7.56	1.2	SR4	19/11/2014 6:51	24.39	106.4	7.45	1.2	SR4	19/11/2014 12:51	24.50	112.7	7.88	0.9	SR4	19/11/2014 18:51	24.44	116.0	8.12	1.0
SR4	19/11/2014 0:56	24.52	107.8	7.53	1.3	SR4	19/11/2014 6:56	24.40	106.5	7.45	0.4	SR4	19/11/2014 12:56	24.55	117.9	8.23	1.1	SR4	19/11/2014 18:56	24.44	116.5	8.15	1.1
SR4	19/11/2014 1:01	24.52	107.1	7.48	1.5	SR4	19/11/2014 7:01	24.40	106.8	7.48	0.9	SR4	19/11/2014 13:01	24.50	117.2	8.19	0.7	SR4	19/11/2014 19:01	24.44	116.2	8.13	1.1
SR4	19/11/2014 1:06	24.52	105.5	7.37	1.2	SR4	19/11/2014 7:06	24.40	106.1	7.43	0.8	SR4	19/11/2014 13:06	24.52	116.9	8.17	1.1	SR4	19/11/2014 19:06	24.44	115.9	8.11	1.0
SR4	19/11/2014 1:11	24.52	106.3	7.42	1.3	SR4	19/11/2014 7:11	24.40	106.1	7.43	0.1	SR4	19/11/2014 13:11	24.52	116.8	8.16	0.9	SR4	19/11/2014 19:11	24.44	115.4	8.08	1.0
SR4	19/11/2014 1:16	24.52	105.8	7.39	1.2	SR4	19/11/2014 7:16	24.40	105.7	7.40	0.8	SR4	19/11/2014 13:16	24.51	118.1	8.25	1.0	SR4	19/11/2014 19:16	24.44	115.7	8.10	0.7
SR4	19/11/2014 1:21	24.52	106.0	7.41	1.3	SR4	19/11/2014 7:21	24.40	106.6	7.46	0.9	SR4	19/11/2014 13:21	24.49	116.6	8.15	0.9	SR4	19/11/2014 19:21	24.44	114.8	8.04	0.7
SR4	19/11/2014 1:26	24.52	107.3	7.49	1.3	SR4	19/11/2014 7:26	24.39	105.9	7.41	0.5	SR4	19/11/2014 13:26	24.47	114.2	7.99	1.0	SR4	19/11/2014 19:26	24.44	115.5	8.08	0.6
SR4	19/11/2014 1:31	24.53	106.1	7.41	1.3	SR4	19/11/2014 7:31	24.39	105.9	7.41	0.6	SR4	19/11/2014 13:31	24.48	117.6	8.23	0.5	SR4	19/11/2014 19:31	24.44	116.1	8.13	1.1
SR4	19/11/2014 1:36	24.53	105.6	7.38	0.6	SR4	19/11/2014 7:36	24.40	105.5	7.39	0.5	SR4	19/11/2014 13:36	24.48	117.2	8.19	1.1	SR4	19/11/2014 19:36	24.44	115.9	8.11	0.9
SR4	19/11/2014 1:41	24.53	105.7	7.38	1.1	SR4	19/11/2014 7:41	24.40	105.1	7.36	0.8	SR4	19/11/2014 13:41	24.47	116.3	8.13	1.0	SR4	19/11/2014 19:41	24.44	115.7	8.09	0.7
SR4	19/11/2014 1:46	24.53	106.7	7.45	1.2	SR4	19/11/2014 7:46	24.40	105.3	7.37	0.5	SR4	19/11/2014 13:46	24.46	114.9	8.04	0.3	SR4	19/11/2014 19:46	24.44	115.7	8.10	1.1
SR4	19/11/2014 1:51	24.52	107.5	7.51	1.1	SR4	19/11/2014 7:51	24.40	105.2	7.37	0.9	SR4	19/11/2014 13:51	24.46	115.5	8.08	0.7	SR4	19/11/2014 19:51	24.44	115.0	8.05	1.2
SR4	19/11/2014 1:56	24.51	109.8	7.67	0.6	SR4	19/11/2014 7:56	24.40	105.8	7.41	0.2	SR4	19/11/2014 13:56	24.44	114.7	8.03	0.7	SR4	19/11/2014 19:56	24.44	115.3	8.07	0.9
SR4	19/11/2014 2:01	24.49	110.7	7.74	0.3	SR4	19/11/2014 8:01	24.40	105.6	7.40	0.8	SR4	19/11/2014 14:01	24.43	113.2	7.92	0.7	SR4	19/11/2014 20:01	24.44	116.4	8.14	0.9
SR4	19/11/2014 2:06	24.49	110.5	7.72	1.3	SR4	19/11/2014 8:06	24.40	105.5	7.39	0.6	SR4	19/11/2014 14:06	24.42	112.7	7.88	1.2	SR4	19/11/2014 20:06	24.44	115.9	8.11	1.0
SR4	19/11/2014 2:11	24.49	110.4	7.72	1.3	SR4	19/11/2014 8:11	24.40	105.4	7.38	0.9	SR4	19/11/2014 14:11	24.46	115.1	8.05	1.2	SR4	19/11/2014 20:11	24.44	115.2	8.06	0.9
SR4	19/11/2014 2:16	24.49	110.7	7.74	0.9	SR4	19/11/2014 8:16	24.40	105.1	7.36	0.9	SR4	19/11/2014 14:16	24.49	115.2	8.06	0.9	SR4	19/11/2014 20:16	24.43	113.7	7.96	0.7
SR4	19/11/2014 2:21	24.47	112.4	7.86	0.7	SR4	19/11/2014 8:21	24.40	105.5	7.38	1.0	SR4	19/11/2014 14:21	24.43	114.2	7.99	0.5	SR4	19/11/2014 20:21	24.44	114.1	7.99	0.8
SR4	19/11/2014 2:26	24.47	112.7	7.88	0.9	SR4	19/11/2014 8:26	24.40	105.3	7.38	0.9	SR4	19/11/2014 14:26	24.40	113.5	7.94	1.2	SR4	19/11/2014 20:26	24.44	114.1	7.98	1.0
SR4	19/11/2014 2:31	24.46	113.3	7.92	0.8	SR4	19/11/2014 8:31	24.37	105.8	7.41	0.9	SR4	19/11/2014 14:31	24.39	114.3	8.00	1.1	SR4	19/11/2014 20:31	24.44	114.3	8.00	0.5
SR4	19/11/2014 2:36	24.43	114.2	7.99	0.5	SR4	19/11/2014 8:36	24.39	105.2	7.36	1.0	SR4	19/11/2014 14:36	24.38	114.7	8.03	1.1	SR4	19/11/2014 20:36	24.44	114.5	8.01	0.8
SR4	19/11/2014 2:41	24.42	113.9	7.97	0.9	SR4	19/11/2014 8:41	24.39	105.7	7.40	0.9	SR4	19/11/2014 14:41	24.38	113.9	7.97	0.9	SR4	19/11/2014 20:41	24.44	113.7	7.96	0.6
SR4	19/11/2014 2:46	24.41	113.7	7.95	1.2	SR4	19/11/2014 8:46	24.39	106.4	7.45	0.5	SR4	19/11/2014 14:46	24.42	114.8	8.03	0.7	SR4	19/11/2014 20:46	24.43	113.7	7.96	1.9
SR4	19/11/2014 2:51	24.39	114.1	7.98	0.9	SR4	19/11/2014 8:51	24.37	107.2	7.51	0.7	SR4	19/11/2014 14:51	24.61	117.7	8.21	0.3	SR4	19/11/2014 20:51	24.44	112.8	7.90	1.1
SR4	19/11/2014 2:56	24.39	113.8	7.97	1.4	SR4	19/11/2014 8:56	24.38	107.8	7.55	0.5	SR4	19/11/2014 14:56	24.56	117.7	8.22	0.7	SR4	19/11/2014 20:56	24.44	112.0	7.84	1.3
SR4	19/11/2014 3:01	24.38	113.9	7.98	1.4	SR4	19/11/2014 9:01	24.39	107.3	7.52	0.6	SR4	19/11/2014 15:01	24.53	116.7	8.15	0.9	SR4	19/11/2014 21:01	24.44	111.6	7.81	1.1
SR4	19/11/2014 3:06	24.39	113.7	7.96	1.4	SR4	19/11/2014 9:06	24.40	108.0	7.56	0.4	SR4	19/11/2014 15:06	24.57	118.1	8.24	1.1	SR4	19/11/2014 21:06	24.43	112.2	7.85	0.9
SR4	19/11/2014 3:11	24.39	113.0	7.91	1.1	SR4	19/11/2014 9:11	24.40	108.5	7.59	0.6	SR4	19/11/2014 15:11	24.55	117.6	8.21	1.2	SR4	19/11/2014 21:11	24.43	111.4	7.80	1.0
SR4	19/11/2014 3:16	24.39	111.9	7.83	0.3	SR4	19/11/2014 9:16	24.41	108.4	7.59	0.5	SR4	19/11/2014 15:16	24.46	115.5	8.07	1.1	SR4	19/11/2014 21:16	24.44	110.2	7.71	0.7
SR4	19/11/2014 3:21	24.38	112.2	7.85	1.0	SR4	19/11/2014 9:21	24.41	108.5	7.60	0.5	SR4	19/11/2014 15:21	24.49	115.9	8.10	0.3	SR4	19/11/2014 21:21	24.44	110.9	7.76	0.9
SR4	19/11/2014 3:26	24.38	112.1	7.85	1.4	SR4	19/11/2014 9:26	24.41	108.0	7.56	0.7	SR4	19/11/2014 15:26	24.54	117.6	8.22	1.1	SR4	19/11/2014 21:26	24.43	111.3	7.79	1.0
SR4	19/11/2014 3:31	24.37	112.6	7.89	1.2	SR4	19/11/2014 9:31	24.41	107.7	7.54	0.5	SR4	19/11/2014 15:31	24.51	118.5	8.28	1.1	SR4	19/11/2014 21:31	24.43	111.2	7.78	1.2
SR4	19/11/2014 3:36	24.43	112.3	7.86	1.4	SR4	19/11/2014 9:36	24.41	106.7	7.47	0.5	SR4	19/11/2014 15:36	24.50	119.0	8.32	0.4	SR4	19/11/2014 21:36	24.43	112.4	7.87	0.9
SR4	19/11/2014 3:41	24.45	108.6	7.60	0.8	SR4	19/11/2014 9:41	24.42	107.3	7.51	1.2	SR4	19/11/2014 15:41	24.49	119.1	8.33	1.3	SR4	19/11/2014 21:41	24.43	111.6	7.81	0.2
SR4	19/11/2014 3:46	24.44	108.2	7.57	1.4	SR4	19/11/2014 9:46	24.42	107.0	7.49	0.3	SR4	19/11/2014 15:46	24.49	119.5	8.36	1.3	SR4	19/11/2014 21:46	24.43	110.7	7.75	0.7
SR4	19/11/2014 3:51	24.43	109.7	7.67	1.1	SR4						SR4	19/11/2014 15:51	24.50	119.7	8.37	1.4	SR4	19/11/2014 21:51	24.43	111.4	7.80	0.8
SR4	19/11/2014 3:56	24.42	109.3	7.64	1.3	SR4						SR4	19/11/2014 15:56	24.49	119.4	8.35	1.2	SR4	19/11/2014 21:56	24.42	112.5	7.87	0.6
SR4	19/11/2014 4:01	24.42	109.6	7.67	1.5	SR4						SR4	19/11/2014 16:01	24.49	119.5	8.35	1.0	SR4	19/11/2014 22:01	24.42	113.0	7.91	1.0
SR4	19/11/2014 4:06	24.42	109.3	7.65	1.0	SR4						SR4	19/11/2014 16:06	24.49	119.5	8.35	1.4	SR4	19/11/2014 22:06	24.42	113.1	7.92	0.9
SR4	19/11/2014 4:11	24.42	108.0	7.55	1.1	SR4						SR4	19/11/2014 16:11	24.49	119.0	8.32	0.9	SR4	19/11/2014 22:11	24.42	113.5	7.95	0.7
SR4	19/11/2014 4:16	24.41	106.7	7.47	1.4	SR4						SR4	19/11/2014 16:16	24.49	120.4	8.41	0.7	SR4	19/11/2014 22:16	24.42	113.0	7.91	0.9
SR4	19/11/2014 4:21	24.41	106.9	7.48	1.3	SR4						SR4	19/11/2014 16:21	24.48	120.0	8.39	0.5	SR4	19/11/2014 22:21	24.41	113.8	7.97	0.8
SR4	19/11/2014 4:26	24.39	107.2	7.51	1.4	SR4						SR4	19/11/2014 16:26	24.49	120.1	8.39	0.8	SR4	19/11/2014 22:26	24.41	113.6	7.95	1.1
SR4	19/11/2014 4:31	24.39	107.9	7.55	1.5	SR4						SR4	19/11/2014 16:31	24.48	120.2	8.40	0.9	SR4	19/11/2014 22:31	24.41	112.9	7.90	0.9
SR4	19/11/2014 4:36	24.40	108.1	7.57	1.3	SR4						SR4	19/11/2014 16:36	24.49	120.3	8.41	0.8	SR4	19/11/2014 22:36	24.41	112.4	7.86	0.8
SR4	19/11/2014 4:41	24.39	108.1	7.57	1.2	SR4						SR4	19/11/2014 16:41	24.49	119.8	8.37	0.8	SR4	19/11/2014 22:41	24.41	112.0	7.84	0.8
SR4	19/11/2014 4:46	24.40	109.3	7.65	0.2	SR4						SR4	19/11/2014 16:46	24.48	119.8	8.37	0.8	SR4	19/11/2014 22:46	24.41	112.4	7.87	0.9
SR4	19/11/2014 4:51	24.39	108.8	7.62	1.1	SR4						SR4	19/11/2014 16:51	24.49	119.5	8.35	0.9	SR4	19/11/2014 22:51	24.40	113.1	7.92	0.9
SR4	19/11/2014 4:56	24.39	109.4	7.66	0.3	SR4						SR4	19/11/2014 16:56	24.48	119.7	8.37	1.1	SR4	19/11/2014 22:56	24.40	112.7	7.89	0.9
SR4	19/11/2014 5:01	24.39	109.0	7.63	0.7	SR4						SR4	19/11/2014 17:01	24.48	119.2	8.33	1.1	SR4	19/11/2014 23:01	24.40	112.1	7.85	1.0
SR4	19/11/2014 5:06	24.40	108.6	7.60	1.1	SR4	19/11/2014 11:06	24.48	111.0	7.76	0.8	SR4	19/11/2014 17:06	24.48	119.5	8.36	0.6	SR4	19/11/2014 23:06	24.40	111.1	7.78	1.1
SR4	19/11/2014 5:11	24.40	108.7	7.61	1.0	SR4	19/11/2014 11:11	24.48	112.3	7.85	0.7	SR4	19/11/2014 17:11	24.48	119.4	8.35	1.1	SR4	19/11/2014 23:11	24.40	110.0	7.70	1.2
SR4	19/11/2014 5:16	24.39	108.8	7.62	0.9	SR4	19/11/2014 11:16	24.45	109.7	7.67	0.8	SR4	19/11/2014 17:16	24.48	119.1	8.33	1.0	SR4	19/11/2014 23:16	24.41	108.4	7.59	1.2
SR4	19/11/2014 5:21	24.39	108.5	7.59	1.1	SR4	19/11/2014 11:21	24.44	110.7	7.74	0.6	SR4	19/11/2014 17:21	24.48	119.0	8.32	1.1	SR4	19/11/2014 23:21	24.42	109.0	7.63	1.4
SR4	19/11/2014 5:26	24.40	108.6	7.60	1.0	SR4	19/11/2014 11:26	24.44	110.4	7.73	0.7	SR4	19/11/2014 17:26	24.48	118.8	8.31	1.2	SR4	19/11/2014 23:26	24.42	110.3	7.72	1.3
SR4	19/11/2014 5:31	24.40	107.8	7.55	0.6	SR4	19/11/2014 11:31	24.42	111.5	7.80	0.9	SR4	19/11/2014 17:31	24.48	118.3	8.27	0.4	SR4	19/11/2014 23:31	24.42	110.9	7.76	1.3
SR4	19/11/2014 5:36	24.39	107.8	7.55	1.0	SR4	19/11/2014 11:36	24.42	111.8	7.83	0.8	SR4	19/11/2014 17:36	24.48	118.2	8.26	1.1	SR4	19/11/2014 23:36	24.42	109.8	7.69	1.0
SR4	19/11/2014 5:41	24.40	108.1	7.57	1.0	SR4	19/11/2014 11:41	24.43	112.7	7.88	0.7	SR4	19/11/2014 17:41	24.47	118.6	8.29	1.0	SR4	19/11/2014 23:41	24.42	108.9	7.62	1.5
SR4	19/11/2014 5:46	24.39	107.3	7.51	1.3	SR4	19/11/2014 11:46	24.45	113.3	7.92	1.3	SR4	19/11/2014 17:46	24.47	117.6	8.22	1.0	SR4	19/11/2014 23:46	24.42	107.8	7.55	1.4
SR4	19/11/2014 5:51	24.39	105.8	7.41	0.3	SR4	19/11/2014 11:51	24.46	114.1	7.98	1.3	SR4	19/11/2014 17:51	24.48	117.3	8.20	0.6	SR4	19/11/2014 23:51	24.42	107.9	7.55	1.3
SR4	19/11/2014 5:56	24.38	105.0	7.35	1.6	SR4	19/11/2014 11:56	24.48	114.8	8.02	0.5	SR4	19/11/2014 17:56	24.47	117.0	8.18	0.6	SR4	19/11/2014 23:56	24.42	107.9	7.55	1.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	19/11/2014 0:00	24.22	118.3	8.24	0.7	SR5	19/11/2014 6:00	24.17	112.2	7.82	1.1	SR5	19/11/2014 12:00	24.23	115.7	8.05	1.1	SR5	19/11/2014 18:00	24.24	116.2	8.08	0.7
SR5	19/11/2014 0:05	24.20	118.2	8.23	0.5	SR5	19/11/2014 6:05	24.16	112.7	7.85	1.0	SR5	19/11/2014 12:05	24.23	116.7	8.12	1.1	SR5	19/11/2014 18:05	24.23	116.6	8.12	0.6
SR5	19/11/2014 0:10	24.21	118.2	8.23	0.4	SR5	19/11/2014 6:10	24.17	112.5	7.84	1.0	SR5	19/11/2014 12:10	24.24	116.8	8.13	0.7	SR5	19/11/2014 18:10	24.23	115.8	8.06	1.0
SR5	19/11/2014 0:15	24.20	116.9	8.14	0.6	SR5	19/11/2014 6:15	24.17	112.4	7.83	1.0	SR5	19/11/2014 12:15	24.23	117.2	8.16	1.1	SR5	19/11/2014 18:15	24.23	116.1	8.08	1.0
SR5	19/11/2014 0:20	24.19	116.9	8.14	0.5	SR5	19/11/2014 6:20	24.16	112.2	7.82	1.1	SR5	19/11/2014 12:20	24.24	117.3	8.16	0.9	SR5	19/11/2014 18:20	24.22	116.2	8.09	0.9
SR5	19/11/2014 0:25	24.20	117.4	8.17	0.5	SR5	19/11/2014 6:25	24.16	112.0	7.81	1.0	SR5	19/11/2014 12:25	24.23	116.3	8.09	1.1	SR5	19/11/2014 18:25	24.22	115.9	8.07	1.0
SR5	19/11/2014 0:30	24.20	117.0	8.15	0.4	SR5	19/11/2014 6:30	24.16	111.8	7.79	0.9	SR5	19/11/2014 12:30	24.24	117.4	8.17	1.0	SR5	19/11/2014 18:30	24.22	116.7	8.12	0.7
SR5	19/11/2014 0:35	24.19	116.9	8.15	0.4	SR5	19/11/2014 6:35	24.17	111.5	7.77	0.9	SR5	19/11/2014 12:35	24.25	118.0	8.21	1.2	SR5	19/11/2014 18:35	24.23	116.8	8.13	0.8
SR5	19/11/2014 0:40	24.17	117.1	8.16	0.8	SR5	19/11/2014 6:40	24.17	111.7	7.79	0.7	SR5	19/11/2014 12:40	24.24	118.1	8.22	1.1	SR5	19/11/2014 18:40	24.23	116.1	8.08	0.8
SR5	19/11/2014 0:45	24.18	116.9	8.15	0.9	SR5	19/11/2014 6:45	24.16	111.7	7.78	0.5	SR5	19/11/2014 12:45	24.25	116.9	8.13	1.0	SR5	19/11/2014 18:45	24.22	115.8	8.06	1.0
SR5	19/11/2014 0:50	24.18	116.5	8.12	0.4	SR5	19/11/2014 6:50	24.16	111.0	7.74	1.1	SR5	19/11/2014 12:50	24.25	117.5	8.18	0.9	SR5	19/11/2014 18:50	24.21	115.9	8.07	0.8
SR5	19/11/2014 0:55	24.17	116.1	8.09	0.5	SR5	19/11/2014 6:55	24.17	111.2	7.75	0.7	SR5	19/11/2014 12:55	24.25	118.2	8.22	1.1	SR5	19/11/2014 18:55	24.22	116.2	8.09	0.4
SR5	19/11/2014 1:00	24.18	114.6	7.99	1.0	SR5	19/11/2014 7:00	24.17	112.0	7.80	0.7	SR5	19/11/2014 13:00	24.25	118.7	8.26	1.1	SR5	19/11/2014 19:00	24.22	116.4	8.10	0.7
SR5	19/11/2014 1:05	24.18	114.0	7.94	0.9	SR5	19/11/2014 7:05	24.16	111.8	7.79	1.1	SR5	19/11/2014 13:05	24.26	119.0	8.28	1.1	SR5	19/11/2014 19:05	24.22	116.0	8.07	0.9
SR5	19/11/2014 1:10	24.19	114.0	7.94	0.4	SR5	19/11/2014 7:10	24.16	111.2	7.75	1.1	SR5	19/11/2014 13:10	24.26	119.3	8.30	1.0	SR5	19/11/2014 19:10	24.22	116.4	8.10	1.0
SR5	19/11/2014 1:15	24.18	114.6	7.99	0.8	SR5	19/11/2014 7:15	24.16	111.0	7.74	1.1	SR5	19/11/2014 13:15	24.24	118.7	8.26	1.1	SR5	19/11/2014 19:15	24.22	115.9	8.07	0.9
SR5	19/11/2014 1:20	24.18	115.5	8.05	1.0	SR5	19/11/2014 7:20	24.17	110.1	7.67	1.1	SR5	19/11/2014 13:20	24.24	117.9	8.21	0.7	SR5	19/11/2014 19:20	24.22	115.8	8.06	0.9
SR5	19/11/2014 1:25	24.18	115.0	8.01	0.7	SR5	19/11/2014 7:25	24.17	111.6	7.78	1.0	SR5	19/11/2014 13:25	24.25	118.8	8.26	1.0	SR5	19/11/2014 19:25	24.22	115.4	8.04	0.9
SR5	19/11/2014 1:30	24.18	115.3	8.04	0.6	SR5	19/11/2014 7:30	24.17	110.5	7.70	1.0	SR5	19/11/2014 13:30	24.25	118.4	8.23	1.0	SR5	19/11/2014 19:30	24.21	116.0	8.08	1.0
SR5	19/11/2014 1:35	24.18	115.1	8.02	0.9	SR5	19/11/2014 7:35	24.16	111.0	7.74	0.9	SR5	19/11/2014 13:35	24.26	119.5	8.32	0.8	SR5	19/11/2014 19:35	24.22	115.5	8.04	1.0
SR5	19/11/2014 1:40	24.16	114.8	8.00	0.9	SR5	19/11/2014 7:40	24.17	110.4	7.70	1.0	SR5	19/11/2014 13:40	24.27	120.0	8.35	1.0	SR5	19/11/2014 19:40	24.22	115.3	8.03	1.1
SR5	19/11/2014 1:45	24.15	115.0	8.02	1.0	SR5	19/11/2014 7:45	24.16	110.2	7.68	1.2	SR5	19/11/2014 13:45	24.27	119.7	8.33	1.2	SR5	19/11/2014 19:45	24.22	115.1	8.01	1.2
SR5	19/11/2014 1:50	24.15	115.3	8.03	0.4	SR5	19/11/2014 7:50	24.16	110.8	7.72	1.1	SR5	19/11/2014 13:50	24.27	119.6	8.32	1.1	SR5	19/11/2014 19:50	24.22	115.5	8.04	0.9
SR5	19/11/2014 1:55	24.15	114.5	7.98	0.5	SR5	19/11/2014 7:55	24.16	110.9	7.73	1.0	SR5	19/11/2014 13:55	24.28	120.0	8.35	1.1	SR5	19/11/2014 19:55	24.22	115.7	8.05	0.9
SR5	19/11/2014 2:00	24.16	115.0	8.01	0.2	SR5	19/11/2014 8:00	24.17	111.1	7.74	1.1	SR5	19/11/2014 14:00	24.27	119.3	8.30	0.8	SR5	19/11/2014 20:00	24.22	114.8	7.99	1.0
SR5	19/11/2014 2:05	24.15	114.5	7.98	0.9	SR5	19/11/2014 8:05	24.17	111.1	7.74	0.9	SR5	19/11/2014 14:05	24.27	119.1	8.28	0.5	SR5	19/11/2014 20:05	24.22	114.8	7.99	0.2
SR5	19/11/2014 2:10	24.16	114.7	7.99	0.7	SR5	19/11/2014 8:10	24.17	110.9	7.73	1.1	SR5	19/11/2014 14:10	24.27	118.7	8.26	0.8	SR5	19/11/2014 20:10	24.21	115.0	8.00	0.7
SR5	19/11/2014 2:15	24.16	114.2	7.96	1.0	SR5	19/11/2014 8:15	24.17	111.7	7.78	0.9	SR5	19/11/2014 14:15	24.27	118.6	8.25	1.0	SR5	19/11/2014 20:15	24.21	114.7	7.99	1.1
SR5	19/11/2014 2:20	24.15	114.2	7.96	0.7	SR5	19/11/2014 8:20	24.17	111.5	7.77	1.0	SR5	19/11/2014 14:20	24.28	119.6	8.32	1.0	SR5	19/11/2014 20:20	24.22	115.0	8.01	0.9
SR5	19/11/2014 2:25	24.15	113.7	7.93	0.9	SR5	19/11/2014 8:25	24.17	111.3	7.76	0.6	SR5	19/11/2014 14:25	24.28	118.9	8.27	0.9	SR5	19/11/2014 20:25	24.21	114.8	7.99	0.7
SR5	19/11/2014 2:30	24.16	113.9	7.94	0.9	SR5	19/11/2014 8:30	24.17	111.0	7.73	0.9	SR5	19/11/2014 14:30	24.28	120.1	8.35	1.0	SR5	19/11/2014 20:30	24.21	115.0	8.01	1.0
SR5	19/11/2014 2:35	24.16	112.9	7.87	0.7	SR5	19/11/2014 8:35	24.17	111.4	7.76	0.3	SR5	19/11/2014 14:35	24.31	122.8	8.53	0.7	SR5	19/11/2014 20:35	24.20	114.8	8.00	0.3
SR5	19/11/2014 2:40	24.15	112.8	7.86	0.2	SR5	19/11/2014 8:40	24.17	111.8	7.79	0.5	SR5	19/11/2014 14:40	24.31	123.3	8.57	1.0	SR5	19/11/2014 20:40	24.20	115.1	8.02	0.8
SR5	19/11/2014 2:45	24.16	111.9	7.80	1.0	SR5	19/11/2014 8:45	24.17	111.5	7.77	1.1	SR5	19/11/2014 14:45	24.32	122.1	8.48	1.2	SR5	19/11/2014 20:45	24.21	114.9	8.00	0.8
SR5	19/11/2014 2:50	24.16	111.4	7.76	0.8	SR5	19/11/2014 8:50	24.17	111.8	7.79	0.9	SR5	19/11/2014 14:50	24.30	120.3	8.36	1.2	SR5	19/11/2014 20:50	24.21	114.4	7.96	0.7
SR5	19/11/2014 2:55	24.15	113.7	7.93	0.7	SR5	19/11/2014 8:55	24.17	111.7	7.78	0.7	SR5	19/11/2014 14:55	24.33	123.0	8.55	0.9	SR5	19/11/2014 20:55	24.21	114.2	7.95	0.8
SR5	19/11/2014 3:00	24.16	112.3	7.83	0.7	SR5	19/11/2014 9:00	24.17	112.0	7.81	0.4	SR5	19/11/2014 15:00	24.31	122.8	8.54	0.9	SR5	19/11/2014 21:00	24.21	113.4	7.90	0.8
SR5	19/11/2014 3:05	24.16	111.3	7.76	0.6	SR5	19/11/2014 9:05	24.17	112.6	7.85	1.2	SR5	19/11/2014 15:05	24.35	127.4	8.85	1.1	SR5	19/11/2014 21:05	24.20	113.4	7.90	1.0
SR5	19/11/2014 3:10	24.15	112.9	7.87	0.9	SR5	19/11/2014 9:10	24.17	112.9	7.87	0.8	SR5	19/11/2014 15:10	24.29	120.0	8.34	1.1	SR5	19/11/2014 21:10	24.20	114.4	7.97	1.1
SR5	19/11/2014 3:15	24.15	114.2	7.96	0.7	SR5	19/11/2014 9:15	24.19	112.6	7.85	1.0	SR5	19/11/2014 15:15	24.29	123.9	8.61	0.8	SR5	19/11/2014 21:15	24.19	114.0	7.94	0.6
SR5	19/11/2014 3:20	24.15	113.4	7.90	0.9	SR5	19/11/2014 9:20	24.19	112.5	7.83	0.8	SR5	19/11/2014 15:20	24.28	123.1	8.56	0.9	SR5	19/11/2014 21:20	24.19	114.8	8.00	1.1
SR5	19/11/2014 3:25	24.15	112.9	7.87	0.9	SR5	19/11/2014 9:25	24.20	112.2	7.81	0.7	SR5	19/11/2014 15:25	24.28	123.6	8.59	0.9	SR5	19/11/2014 21:25	24.18	114.8	8.00	0.8
SR5	19/11/2014 3:30	24.15	113.0	7.88	0.7	SR5	19/11/2014 9:30	24.20	113.3	7.89	0.9	SR5	19/11/2014 15:30	24.28	123.4	8.58	0.4	SR5	19/11/2014 21:30	24.19	115.9	8.07	1.0
SR5	19/11/2014 3:35	24.15	113.0	7.87	1.0	SR5	19/11/2014 9:35	24.20	112.1	7.81	1.2	SR5	19/11/2014 15:35	24.28	123.1	8.56	1.0	SR5	19/11/2014 21:35	24.19	116.6	8.12	0.7
SR5	19/11/2014 3:40	24.14	113.5	7.91	0.4	SR5	19/11/2014 9:40	24.21	113.0	7.87	1.1	SR5	19/11/2014 15:40	24.27	122.4	8.51	1.0	SR5	19/11/2014 21:40	24.19	118.0	8.22	0.8
SR5	19/11/2014 3:45	24.13	113.9	7.94	1.1	SR5	19/11/2014 9:45	24.21	112.9	7.86	1.2	SR5	19/11/2014 15:45	24.26	121.3	8.44	0.9	SR5	19/11/2014 21:45	24.19	117.5	8.19	0.9
SR5	19/11/2014 3:50	24.13	113.2	7.89	1.1	SR5	19/11/2014 9:50	24.22	112.9	7.86	1.1	SR5	19/11/2014 15:50	24.26	121.1	8.42	1.0	SR5	19/11/2014 21:50	24.19	116.8	8.14	1.0
SR5	19/11/2014 3:55	24.13	111.9	7.80	1.0	SR5	19/11/2014 9:55	24.21	112.4	7.82	0.8	SR5	19/11/2014 15:55	24.26	119.9	8.34	1.0	SR5	19/11/2014 21:55	24.19	116.6	8.12	0.6
SR5	19/11/2014 4:00	24.14	111.7	7.79	1.0	SR5	19/11/2014 10:00	24.21	111.9	7.79	0.9	SR5	19/11/2014 16:00	24.26	119.8	8.33	1.1	SR5	19/11/2014 22:00	24.19	116.0	8.08	0.4
SR5	19/11/2014 4:05	24.14	114.5	7.98	0.7	SR5	19/11/2014 10:05	24.20	112.1	7.80	0.8	SR5	19/11/2014 16:05	24.26	119.1	8.28	0.7	SR5	19/11/2014 22:05	24.19	117.5	8.19	0.8
SR5	19/11/2014 4:10	24.13	114.6	7.99	0.9	SR5	19/11/2014 10:10	24.21	112.1	7.81	0.7	SR5	19/11/2014 16:10	24.26	119.6	8.32	1.2	SR5	19/11/2014 22:10	24.18	116.6	8.12	0.7
SR5	19/11/2014 4:15	24.14	114.4	7.98	0.6	SR5	19/11/2014 10:15	24.21	112.7	7.85	1.1	SR5	19/11/2014 16:15	24.26	119.5	8.31	0.8	SR5	19/11/2014 22:15	24.19	117.3	8.17	0.4
SR5	19/11/2014 4:20	24.14	114.5	7.99	1.1	SR5	19/11/2014 10:20	24.20	113.8	7.92	1.1	SR5	19/11/2014 16:20	24.26	119.8	8.34	1.2	SR5	19/11/2014 22:20	24.19	117.5	8.18	0.7
SR5	19/11/2014 4:25	24.14	114.0	7.95	0.7	SR5	19/11/2014 10:25	24.21	114.3	7.96	1.1	SR5	19/11/2014 16:25	24.26	118.7	8.25	1.0	SR5	19/11/2014 22:25	24.20	118.0	8.21	0.7
SR5	19/11/2014 4:30	24.13	114.1	7.95	1.2	SR5	19/11/2014 10:30	24.21	114.4	7.97	1.0	SR5	19/11/2014 16:30	24.26	118.8	8.26	1.2	SR5	19/11/2014 22:30	24.20	117.8	8.20	0.5
SR5	19/11/2014 4:35	24.14	113.8	7.93	1.1	SR5	19/11/2014 10:35	24.21	114.6	7.98	0.7	SR5	19/11/2014 16:35	24.25	119.5	8.31	1.1	SR5	19/11/2014 22:35	24.20	117.6	8.19	0.1
SR5	19/11/2014 4:40	24.14	114.3	7.97	0.7	SR5	19/11/2014 10:40	24.20	116.3	8.10	0.7	SR5	19/11/2014 16:40	24.26	119.1	8.29	1.0	SR5	19/11/2014 22:40	24.20	116.9	8.14	0.8
SR5	19/11/2014 4:45	24.14	114.5	7.98	1.1	SR5	19/11/2014 10:45	24.19	116.6	8.12	1.0	SR5	19/11/2014 16:45	24.25	118.8	8.27	0.9	SR5	19/11/2014 22:45	24.20	116.4	8.11	0.6
SR5	19/11/2014 4:50	24.14	114.1	7.95	1.2	SR5	19/11/2014 10:50	24.19	117.0	8.15	0.8	SR5	19/11/2014 16:50	24.25	118.8	8.26	0.5	SR5	19/11/2014 22:50	24.19	116.3	8.10	0.5
SR5	19/11/2014 4:55	24.14	113.4	7.91	1.1	SR5	19/11/2014 10:55	24.20	116.7	8.12	0.9	SR5	19/11/2014 16:55	24.25	118.2	8.22	0.9	SR5	19/11/2014 22:55	24.20	116.5	8.11	0.8
SR5	19/11/2014 5:00	24.14	113.1	7.89	0.9	SR5	19/11/2014 11:00	24.20	116.5	8.11	0.8	SR5	19/11/2014 17:00	24.25	117.3	8.16	1.1	SR5	19/11/2014 23:00	24.20	116.6	8.12	0.1
SR5	19/11/2014 5:05	24.15	113.0	7.88	0.8	SR5	19/11/2014 11:05	24.20	117.1	8.16	0.7	SR5	19/11/2014 17:05	24.24	116.9	8.14	1.0	SR5	19/11/2014 23:05	24.20	116.2	8.09	0.9
SR5	19/11/2014 5:10	24.14	112.9	7.87	1.0	SR5	19/11/2014 11:10	24.20	117.4	8.18	0.9	SR5	19/11/2014 17:10	24.24	117.1	8.15	0.9	SR5	19/11/2014 23:10	24.20	116.1	8.09	0.6
SR5	19/11/2014 5:15	24.14	113.1	7.89	0.5	SR5	19/11/2014 11:15	24.20	116.5	8.11	0.8	SR5	19/11/2014 17:15	24.24	117.2	8.16	1.0	SR5	19/11/2014 23:15	24.17	113.4	7.90	0.7
SR5	19/11/2014 5:20	24.15	112.9	7.87	1.1	SR5	19/11/2014 11:20	24.21	117.6	8.19	0.4	SR5	19/11/2014 17:20	24.24	117.0	8.14	1.1	SR5	19/11/2014 23:20	24.17	113.5	7.91	0.1
SR5	19/11/2014 5:25	24.15	112.9	7.87	0.8	SR5	19/11/2014 11:25	24.20	117.0	8.15	1.0	SR5	19/11/2014 17:25	24.23	117.0	8.14	0.8	SR5	19/11/2014 23:25	24.18	114.7	7.99	1.0
SR5	19/11/2014 5:30	24.15	112.4	7.83	0.7	SR5	19/11/2014 11:30	24.20	117.0	8.15	1.0	SR5	19/11/2014 17:30	24.24	117.0	8.14	1.0	SR5	19/11/2014 23:30	24.18	114.1	7.95	1.0
SR5	19/11/2014 5:35	24.13	112.6	7.85	1.0	SR5	19/11/2014 11:35	24.21	116.3	8.10	1.1	SR5	19/11/2014 17:35	24.24	116.9	8.14	1.0	SR5	19/11/2014 23:35	24.18	113.9	7.94	0.5
SR5	19/11/2014 5:40	24.14	112.2	7.82	1.1	SR5	19/11/2014 11:40	24.21	115.5	8.05	0.7	SR5	19/11/2014 17:40	24.23	116.7	8.12	0.5	SR5	19/11/2014 23:40	24.18	115.1	8.02	0.8
SR5	19/11/2014 5:45	24.15	112.2	7.82	1.0	SR5	19/11/2014 11:45	24.21	115.6	8.05	1.0	SR5	19/11/2014 17:45	24.24	116.5	8.11	1.0	SR5	19/11/2014 23:45	24.18	115.0	8.01	0.7
SR5	19/11/2014 5:50	24.16	112.5	7.84	1.1	SR5	19/11/2014 11:50	24.21	115.3	8.02	0.7	SR5	19/11/2014 17:50	24.24	116.0	8.07	0.8	SR5	19/11/2014 23:50	24.17	114.6	7.98	0.6
SR5	19/11/2014 5:55	24.17	112.9	7.86	1.1	SR5	19/11/2014 11:55	24.21	114.7	7.99	0.9	SR5	19/11/2014 17:55	24.23	115.9	8.07	0.7	SR5	19/11/2014 23:55	24.17	114.7	7.99	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	19/11/2014 0:00	23.57	159.9	11.17	2.0	SR9	19/11/2014 6:00	23.39	151.2	10.63	2.2	SR9	19/11/2014 12:00	23.52	157.7	11.06	1.9	SR9	19/11/2014 18:00	23.72	169.5	11.84	2.1
SR9	19/11/2014 0:05	23.56	160.6	11.22	1.8	SR9	19/11/2014 6:05	23.40	151.5	10.65	2.3	SR9	19/11/2014 12:05	23.54	157.7	11.06	1.8	SR9	19/11/2014 18:05	23.71	167.8	11.73	2.2
SR9	19/11/2014 0:10	23.56	161.6	11.29	2.0	SR9	19/11/2014 6:10	23.39	150.5	10.58	2.2	SR9	19/11/2014 12:10	23.56	163.0	11.43	2.0	SR9	19/11/2014 18:10	23.70	166.3	11.62	2.0
SR9	19/11/2014 0:15	23.56	161.9	11.32	1.9	SR9	19/11/2014 6:15	23.38	149.8	10.53	2.3	SR9	19/11/2014 12:15	23.56	162.8	11.41	1.9	SR9	19/11/2014 18:15	23.70	167.1	11.67	2.2
SR9	19/11/2014 0:20	23.56	159.5	11.14	2.2	SR9	19/11/2014 6:20	23.38	148.6	10.45	2.2	SR9	19/11/2014 12:20	23.59	163.7	11.47	1.8	SR9	19/11/2014 18:20	23.69	166.4	11.62	1.9
SR9	19/11/2014 0:25	23.56	159.2	11.12	2.3	SR9	19/11/2014 6:25	23.38	149.9	10.54	2.8	SR9	19/11/2014 12:25	23.61	164.9	11.55	1.9	SR9	19/11/2014 18:25	23.69	165.0	11.53	2.1
SR9	19/11/2014 0:30	23.56	159.4	11.14	2.0	SR9	19/11/2014 6:30	23.38	148.7	10.45	2.3	SR9	19/11/2014 12:30	23.62	165.6	11.60	1.8	SR9	19/11/2014 18:30	23.69	165.4	11.55	2.6
SR9	19/11/2014 0:35	23.55	158.3	11.06	2.0	SR9	19/11/2014 6:35	23.39	150.9	10.61	2.4	SR9	19/11/2014 12:35	23.63	167.6	11.74	1.7	SR9	19/11/2014 18:35	23.68	163.5	11.43	2.2
SR9	19/11/2014 0:40	23.56	158.2	11.05	2.3	SR9	19/11/2014 6:40	23.38	151.6	10.66	2.8	SR9	19/11/2014 12:40	23.63	168.7	11.81	1.8	SR9	19/11/2014 18:40	23.66	161.5	11.29	2.7
SR9	19/11/2014 0:45	23.54	158.3	11.07	1.9	SR9	19/11/2014 6:45	23.38	149.1	10.48	2.6	SR9	19/11/2014 12:45	23.63	169.4	11.86	1.8	SR9	19/11/2014 18:45	23.67	163.0	11.40	2.4
SR9	19/11/2014 0:50	23.55	156.8	10.96	2.2	SR9	19/11/2014 6:50	23.38	147.7	10.38	2.3	SR9	19/11/2014 12:50	23.64	169.9	11.89	1.8	SR9	19/11/2014 18:50	23.68	164.5	11.51	2.2
SR9	19/11/2014 0:55	23.55	156.3	10.92	2.2	SR9	19/11/2014 6:55	23.37	148.0	10.40	2.4	SR9	19/11/2014 12:55	23.61	169.4	11.86	1.8	SR9	19/11/2014 18:55	23.68	163.2	11.41	2.1
SR9	19/11/2014 1:00	23.54	154.5	10.80	2.2	SR9	19/11/2014 7:00	23.37	148.4	10.43	3.0	SR9	19/11/2014 13:00	23.58	168.3	11.79	1.8	SR9	19/11/2014 19:00	23.67	163.8	11.45	2.0
SR9	19/11/2014 1:05	23.54	153.4	10.72	2.4	SR9	19/11/2014 7:05	23.37	149.4	10.51	2.3	SR9	19/11/2014 13:05	23.59	168.4	11.79	1.7	SR9	19/11/2014 19:05	23.68	164.3	11.49	2.2
SR9	19/11/2014 1:10	23.54	151.9	10.62	2.3	SR9	19/11/2014 7:10	23.37	149.5	10.51	2.6	SR9	19/11/2014 13:10	23.56	168.8	11.83	1.7	SR9	19/11/2014 19:10	23.67	163.8	11.45	1.9
SR9	19/11/2014 1:15	23.56	151.9	10.62	2.4	SR9	19/11/2014 7:15	23.37	148.1	10.42	2.6	SR9	19/11/2014 13:15	23.57	168.9	11.83	2.0	SR9	19/11/2014 19:15	23.67	163.3	11.42	2.3
SR9	19/11/2014 1:20	23.55	151.6	10.60	2.8	SR9	19/11/2014 7:20	23.37	147.2	10.35	2.6	SR9	19/11/2014 13:20	23.56	168.7	11.82	1.8	SR9	19/11/2014 19:20	23.67	163.5	11.43	2.1
SR9	19/11/2014 1:25	23.55	151.5	10.59	2.4	SR9	19/11/2014 7:25	23.37	146.1	10.28	3.2	SR9	19/11/2014 13:25	23.57	167.2	11.70	1.9	SR9	19/11/2014 19:25	23.67	163.3	11.42	2.0
SR9	19/11/2014 1:30	23.54	149.6	10.46	2.3	SR9	19/11/2014 7:30	23.37	146.6	10.31	2.7	SR9	19/11/2014 13:30	23.57	167.0	11.70	2.0	SR9	19/11/2014 19:30	23.67	162.3	11.35	2.4
SR9	19/11/2014 1:35	23.55	151.0	10.56	2.5	SR9	19/11/2014 7:35	23.36	145.2	10.21	2.5	SR9	19/11/2014 13:35	23.58	166.8	11.68	1.9	SR9	19/11/2014 19:35	23.67	161.3	11.28	2.0
SR9	19/11/2014 1:40	23.55	149.8	10.47	2.5	SR9	19/11/2014 7:40	23.36	143.9	10.12	2.7	SR9	19/11/2014 13:40	23.62	168.2	11.77	1.7	SR9	19/11/2014 19:40	23.67	160.7	11.24	1.9
SR9	19/11/2014 1:45	23.53	149.1	10.43	2.5	SR9	19/11/2014 7:45	23.36	143.5	10.09	2.5	SR9	19/11/2014 13:45	23.59	165.6	11.59	1.8	SR9	19/11/2014 19:45	23.67	160.4	11.20	1.9
SR9	19/11/2014 1:50	23.53	149.2	10.43	2.3	SR9	19/11/2014 7:50	23.36	142.9	10.05	2.9	SR9	19/11/2014 13:50	23.59	164.4	11.51	1.9	SR9	19/11/2014 19:50	23.67	159.5	11.12	1.9
SR9	19/11/2014 1:55	23.53	150.1	10.49	2.6	SR9	19/11/2014 7:55	23.36	142.6	10.03	2.7	SR9	19/11/2014 13:55	23.59	163.9	11.48	2.0	SR9	19/11/2014 19:55	23.67	158.0	11.05	1.8
SR9	19/11/2014 2:00	23.55	148.8	10.40	2.4	SR9	19/11/2014 8:00	23.36	142.6	10.03	2.7	SR9	19/11/2014 14:00	23.60	164.1	11.49	1.8	SR9	19/11/2014 20:00	23.67	159.7	11.17	1.9
SR9	19/11/2014 2:05	23.55	148.3	10.36	2.4	SR9	19/11/2014 8:05	23.36	142.9	10.05	2.8	SR9	19/11/2014 14:05	23.62	165.5	11.58	1.7	SR9	19/11/2014 20:05	23.67	158.2	11.06	2.0
SR9	19/11/2014 2:10	23.54	149.2	10.43	2.4	SR9	19/11/2014 8:10	23.36	142.1	9.99	2.9	SR9	19/11/2014 14:10	23.63	166.8	11.67	1.7	SR9	19/11/2014 20:10	23.67	158.5	11.09	2.0
SR9	19/11/2014 2:15	23.54	149.9	10.48	2.4	SR9	19/11/2014 8:15	23.36	141.8	9.97	2.9	SR9	19/11/2014 14:15	23.65	168.3	11.77	1.7	SR9	19/11/2014 20:15	23.67	159.2	11.13	2.1
SR9	19/11/2014 2:20	23.54	152.2	10.64	2.4	SR9	19/11/2014 8:20	23.36	142.7	9.98	2.8	SR9	19/11/2014 14:20	23.66	169.2	11.83	1.9	SR9	19/11/2014 20:20	23.66	159.0	11.12	2.0
SR9	19/11/2014 2:25	23.52	150.5	10.52	2.3	SR9	19/11/2014 8:25	23.36	141.1	9.92	2.8	SR9	19/11/2014 14:25	23.68	166.9	11.67	1.7	SR9	19/11/2014 20:25	23.66	158.0	11.05	1.8
SR9	19/11/2014 2:30	23.53	149.1	10.43	2.3	SR9	19/11/2014 8:30	23.36	140.8	9.91	3.1	SR9	19/11/2014 14:30	23.74	172.1	12.02	1.7	SR9	19/11/2014 20:30	23.66	158.3	11.07	2.6
SR9	19/11/2014 2:35	23.53	150.0	10.49	2.3	SR9	19/11/2014 8:35	23.36	141.0	9.91	2.8	SR9	19/11/2014 14:35	23.80	170.9	11.93	1.7	SR9	19/11/2014 20:35	23.66	157.9	11.05	1.8
SR9	19/11/2014 2:40	23.53	151.4	10.59	2.5	SR9	19/11/2014 8:40	23.36	142.7	10.04	3.4	SR9	19/11/2014 14:40	23.80	169.8	11.84	1.8	SR9	19/11/2014 20:40	23.66	158.4	11.08	2.0
SR9	19/11/2014 2:45	23.53	151.9	10.62	2.3	SR9	19/11/2014 8:45	23.35	142.8	10.04	3.3	SR9	19/11/2014 14:45	23.81	165.7	11.56	2.1	SR9	19/11/2014 20:45	23.65	160.1	11.20	1.8
SR9	19/11/2014 2:50	23.54	151.7	10.61	2.5	SR9	19/11/2014 8:50	23.35	143.9	10.11	3.4	SR9	19/11/2014 14:50	23.81	167.3	11.67	1.9	SR9	19/11/2014 20:50	23.65	161.7	11.32	1.8
SR9	19/11/2014 2:55	23.54	149.0	10.42	2.5	SR9	19/11/2014 8:55	23.35	144.3	10.15	3.2	SR9	19/11/2014 14:55	23.80	166.7	11.63	1.8	SR9	19/11/2014 20:55	23.64	161.5	11.30	1.8
SR9	19/11/2014 3:00	23.53	148.1	10.35	2.8	SR9	19/11/2014 9:00	23.35	145.3	10.22	2.9	SR9	19/11/2014 15:00	23.80	164.4	11.47	1.8	SR9	19/11/2014 21:00	23.64	162.7	11.38	1.9
SR9	19/11/2014 3:05	23.53	149.6	10.46	2.9	SR9	19/11/2014 9:05	23.35	143.2	10.07	2.9	SR9	19/11/2014 15:05	23.81	172.0	12.00	1.8	SR9	19/11/2014 21:05	23.63	159.2	11.15	1.8
SR9	19/11/2014 3:10	23.53	147.9	10.34	2.5	SR9	19/11/2014 9:10	23.35	142.9	10.03	2.9	SR9	19/11/2014 15:10	23.83	166.9	11.64	1.9	SR9	19/11/2014 21:10	23.62	163.0	11.41	1.8
SR9	19/11/2014 3:15	23.52	146.5	10.24	2.6	SR9	19/11/2014 9:15	23.35	141.7	9.96	3.0	SR9	19/11/2014 15:15	23.81	171.9	11.99	1.8	SR9	19/11/2014 21:15	23.61	163.6	11.46	1.8
SR9	19/11/2014 3:20	23.52	146.6	10.25	2.4	SR9	19/11/2014 9:20	23.35	142.3	10.00	2.7	SR9	19/11/2014 15:20	23.83	171.0	11.93	1.9	SR9	19/11/2014 21:20	23.61	163.1	11.42	2.1
SR9	19/11/2014 3:25	23.52	145.5	10.18	2.3	SR9	19/11/2014 9:25	23.36	142.4	10.01	3.0	SR9	19/11/2014 15:25	23.83	169.0	11.78	1.8	SR9	19/11/2014 21:25	23.61	161.9	11.34	1.8
SR9	19/11/2014 3:30	23.52	145.9	10.20	2.7	SR9	19/11/2014 9:30	23.36	143.8	10.11	3.5	SR9	19/11/2014 15:30	23.82	169.5	11.82	1.7	SR9	19/11/2014 21:30	23.60	161.0	11.28	1.8
SR9	19/11/2014 3:35	23.52	146.4	10.24	2.3	SR9	19/11/2014 9:35	23.36	143.4	10.09	2.8	SR9	19/11/2014 15:35	23.83	166.0	11.58	1.8	SR9	19/11/2014 21:35	23.59	161.1	11.29	1.9
SR9	19/11/2014 3:40	23.52	147.5	10.31	2.8	SR9	19/11/2014 9:40	23.36	142.6	10.03	2.8	SR9	19/11/2014 15:40	23.85	163.9	11.43	1.8	SR9	19/11/2014 21:40	23.58	161.2	11.30	1.9
SR9	19/11/2014 3:45	23.52	146.6	10.25	2.5	SR9	19/11/2014 9:45	23.36	142.5	10.02	2.7	SR9	19/11/2014 15:45	23.83	165.3	11.53	1.9	SR9	19/11/2014 21:45	23.58	161.4	11.31	1.9
SR9	19/11/2014 3:50	23.51	146.6	10.25	2.2	SR9	19/11/2014 9:50	23.36	142.3	10.01	2.6	SR9	19/11/2014 15:50	23.82	163.4	11.40	1.8	SR9	19/11/2014 21:50	23.58	161.3	11.30	1.9
SR9	19/11/2014 3:55	23.51	146.6	10.26	2.5	SR9	19/11/2014 9:55	23.37	142.8	10.04	2.5	SR9	19/11/2014 15:55	23.84	161.8	11.29	1.9	SR9	19/11/2014 21:55	23.57	160.6	11.25	1.9
SR9	19/11/2014 4:00	23.51	147.1	10.29	2.2	SR9	19/11/2014 10:00	23.37	142.7	10.03	2.7	SR9	19/11/2014 16:00	23.81	161.6	11.28	1.8	SR9	19/11/2014 22:00	23.57	159.6	11.19	1.9
SR9	19/11/2014 4:05	23.51	147.5	10.32	2.3	SR9	19/11/2014 10:05	23.37	143.1	10.06	2.5	SR9	19/11/2014 16:05	23.83	159.9	11.15	1.8	SR9	19/11/2014 22:05	23.56	160.9	11.28	2.2
SR9	19/11/2014 4:10	23.50	148.3	10.37	3.0	SR9	19/11/2014 10:10	23.37	145.0	10.18	2.2	SR9	19/11/2014 16:10	23.83	161.2	11.24	1.8	SR9	19/11/2014 22:10	23.56	162.5	11.39	2.1
SR9	19/11/2014 4:15	23.50	148.4	10.38	2.3	SR9	19/11/2014 10:15	23.38	145.3	10.20	2.2	SR9	19/11/2014 16:15	23.84	159.2	11.10	1.8	SR9	19/11/2014 22:15	23.56	162.9	11.42	1.9
SR9	19/11/2014 4:20	23.50	146.8	10.27	2.2	SR9	19/11/2014 10:20	23.38	147.2	10.35	2.2	SR9	19/11/2014 16:20	23.83	160.3	11.18	1.8	SR9	19/11/2014 22:20	23.55	162.3	11.38	2.0
SR9	19/11/2014 4:25	23.48	149.4	10.45	2.1	SR9	19/11/2014 10:25	23.39	149.9	10.54	2.4	SR9	19/11/2014 16:25	23.83	160.5	11.19	1.8	SR9	19/11/2014 22:25	23.55	161.7	11.34	1.9
SR9	19/11/2014 4:30	23.48	150.5	10.53	2.3	SR9	19/11/2014 10:30	23.40	151.2	10.63	2.1	SR9	19/11/2014 16:30	23.80	164.2	11.45	1.8	SR9	19/11/2014 22:30	23.55	162.5	11.39	1.9
SR9	19/11/2014 4:35	23.47	150.5	10.53	2.3	SR9	19/11/2014 10:35	23.41	152.1	10.69	2.0	SR9	19/11/2014 16:35	23.83	156.6	10.92	1.8	SR9	19/11/2014 22:35	23.55	163.7	11.48	1.9
SR9	19/11/2014 4:40	23.46	151.1	10.58	2.1	SR9	19/11/2014 10:40	23.41	153.6	10.79	2.0	SR9	19/11/2014 16:40	23.81	163.9	11.44	1.8	SR9	19/11/2014 22:40	23.54	164.5	11.53	1.8
SR9	19/11/2014 4:45	23.46	147.8	10.35	2.5	SR9	19/11/2014 10:45	23.41	153.3	10.78	2.4	SR9	19/11/2014 16:45	23.83	157.2	10.96	1.8	SR9	19/11/2014 22:45	23.54	165.7	11.62	1.7
SR9	19/11/2014 4:50	23.44	152.9	10.70	2.3	SR9	19/11/2014 10:50	23.42	152.7	10.73	2.0	SR9	19/11/2014 16:50	23.82	158.8	11.08	1.7	SR9	19/11/2014 22:50	23.54	166.3	11.66	2.0
SR9	19/11/2014 4:55	23.43	154.0	10.79	2.1	SR9	19/11/2014 10:55	23.43	153.2	10.76	2.0	SR9	19/11/2014 16:55	23.82	156.3	10.90	1.9	SR9	19/11/2014 22:55	23.54	166.7	11.69	2.0
SR9	19/11/2014 5:00	23.43	153.8	10.78	2.2	SR9	19/11/2014 11:00	23.45	152.9	10.74	2.0	SR9	19/11/2014 17:00	23.80	164.7	11.49	1.7	SR9	19/11/2014 23:00	23.53	166.2	11.65	1.8
SR9	19/11/2014 5:05	23.43	152.3	10.67	2.0	SR9	19/11/2014 11:05	23.46	153.4	10.77	2.1	SR9	19/11/2014 17:05	23.79	165.3	11.54	1.8	SR9	19/11/2014 23:05	23.53	168.2	11.79	1.9
SR9	19/11/2014 5:10	23.43	152.9	10.71	2.1	SR9	19/11/2014 11:10	23.46	154.4	10.84	2.3	SR9	19/11/2014 17:10	23.79	164.1	11.45	2.0	SR9	19/11/2014 23:10	23.53	166.9	11.71	1.8
SR9	19/11/2014 5:15	23.43	153.5	10.75	2.5	SR9	19/11/2014 11:15	23.47	153.8	10.80	2.0	SR9	19/11/2014 17:15	23.79	160.9	11.23	1.9	SR9	19/11/2014 23:15	23.53	166.5	11.68	1.7
SR9	19/11/2014 5:20	23.43	151.6	10.62	2.1	SR9	19/11/2014 11:20	23.46	154.2	10.82	2.2	SR9	19/11/2014 17:20	23.76	169.8	11.86	1.8	SR9	19/11/2014 23:20	23.53	166.5	11.68	2.0
SR9	19/11/2014 5:25	23.41	155.6	10.90	2.1	SR9	19/11/2014 11:25	23.47	153.6	10.78	2.2	SR9	19/11/2014 17:25	23.76	167.5	11.69	1.7	SR9	19/11/2014 23:25	23.53	166.0	11.65	1.8
SR9	19/11/2014 5:30	23.41	155.2	10.88	2.0	SR9	19/11/2014 11:30	23.48	153.0	10.74	2.1	SR9	19/11/2014 17:30	23.76	167.1	11.67	1.9	SR9	19/11/2014 23:30	23.52	166.3	11.67	2.0
SR9	19/11/2014 5:35	23.41	151.9	10.67	2.2	SR9	19/11/2014 11:35	23.46	154.5	10.85	2.3	SR9	19/11/2014 17:35	23.75	167.5	11.69	1.8	SR9	19/11/2014 23:35	23.52	167.0	11.70	2.0
SR9	19/11/2014 5:40	23.40	154.0	10.82	2.0	SR9	19/11/2014 11:40	23.44	155.2	10.90	2.2	SR9	19/11/2014 17:40	23.75	170.5	11.91	1.7	SR9	19/11/2014 23:40	23.52	166.7	11.67	1.6
SR9	19/11/2014 5:45	23.40	151.5	10.64	2.2	SR9	19/11/2014 11:45	23.47	155.3	10.90	2.1	SR9	19/11/2014 17:45	23.74	169.5	11.84	1.9	SR9	19/11/2014 23:45	23.52	166.3	11.66	1.6
SR9	19/11/2014 5:50	23.39	153.7	10.79	2.0	SR9	19/11/2014 11:50	23.51	154.1	10.81	1.9	SR9	19/11/2014 17:50	23.72	172.4	12.05	1.9	SR9	19/11/2014 23:50	23.52	165.9	11.63	1.6
SR9	19/11/2014 5:55	23.40	151.3	10.60	2.2	SR9	19/11/2014 11:55	23.52	156.9	11.00	2.3	SR9	19/11/2014 17:55	23.72	169.7	11.86	1.9	SR9	19/11/2014 23:55	23.52	166.4	11.67	1.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	19/11/2014 0:00	24.11	103.4	7.21	1.4	SR10	19/11/2014 6:00	23.94	103.2	7.21	0.9	SR10	19/11/2014 12:00	24.03	103.0	7.19	0.8	SR10	19/11/2014 18:00	24.09	104.6	7.29	0.9
SR10	19/11/2014 0:05	24.11	103.0	7.18	1.2	SR10	19/11/2014 6:05	23.93	103.2	7.21	0.9	SR10	19/11/2014 12:05	24.04	103.5	7.22	1.0	SR10	19/11/2014 18:05	24.09	104.5	7.28	1.3
SR10	19/11/2014 0:10	24.11	103.7	7.23	1.0	SR10	19/11/2014 6:10	23.93	102.4	7.16	0.9	SR10	19/11/2014 12:10	24.03	103.7	7.24	0.7	SR10	19/11/2014 18:10	24.08	103.7	7.23	1.0
SR10	19/11/2014 0:15	24.11	103.5	7.21	1.5	SR10	19/11/2014 6:15	23.93	102.2	7.14	1.1	SR10	19/11/2014 12:15	24.04	103.0	7.19	0.7	SR10	19/11/2014 18:15	24.07	102.4	7.14	1.3
SR10	19/11/2014 0:20	24.11	103.3	7.20	0.9	SR10	19/11/2014 6:20	23.94	101.8	7.11	1.2	SR10	19/11/2014 12:20	24.03	103.3	7.21	0.7	SR10	19/11/2014 18:20	24.07	103.6	7.23	1.1
SR10	19/11/2014 0:25	24.10	103.6	7.22	1.2	SR10	19/11/2014 6:25	23.93	102.0	7.13	0.8	SR10	19/11/2014 12:25	24.04	103.0	7.19	0.7	SR10	19/11/2014 18:25	24.08	103.7	7.23	1.0
SR10	19/11/2014 0:30	24.11	103.3	7.20	1.0	SR10	19/11/2014 6:30	23.92	102.9	7.19	0.9	SR10	19/11/2014 12:30	24.09	104.0	7.25	0.8	SR10	19/11/2014 18:30	24.10	105.1	7.32	0.9
SR10	19/11/2014 0:35	24.10	103.7	7.23	1.0	SR10	19/11/2014 6:35	23.94	102.9	7.19	0.8	SR10	19/11/2014 12:35	24.10	104.0	7.25	0.9	SR10	19/11/2014 18:35	24.11	105.2	7.33	0.8
SR10	19/11/2014 0:40	24.11	102.8	7.16	1.3	SR10	19/11/2014 6:40	23.91	102.5	7.17	0.8	SR10	19/11/2014 12:40	24.09	104.1	7.26	0.7	SR10	19/11/2014 18:40	24.10	104.7	7.30	0.9
SR10	19/11/2014 0:45	24.11	103.1	7.19	1.1	SR10	19/11/2014 6:45	23.91	102.9	7.19	0.8	SR10	19/11/2014 12:45	24.08	103.3	7.20	0.7	SR10	19/11/2014 18:45	24.10	105.7	7.37	0.9
SR10	19/11/2014 0:50	24.11	103.3	7.19	1.1	SR10	19/11/2014 6:50	23.91	103.0	7.20	0.9	SR10	19/11/2014 12:50	24.13	104.8	7.30	0.9	SR10	19/11/2014 18:50	24.10	105.9	7.38	0.8
SR10	19/11/2014 0:55	24.11	103.4	7.21	1.0	SR10	19/11/2014 6:55	23.93	102.8	7.18	0.7	SR10	19/11/2014 12:55	24.14	104.8	7.30	0.7	SR10	19/11/2014 18:55	24.09	105.4	7.35	0.8
SR10	19/11/2014 1:00	24.10	103.6	7.22	1.0	SR10	19/11/2014 7:00	23.93	103.3	7.22	0.9	SR10	19/11/2014 13:00	24.14	105.9	7.38	0.9	SR10	19/11/2014 19:00	24.09	105.7	7.37	0.8
SR10	19/11/2014 1:05	24.10	103.2	7.19	1.4	SR10	19/11/2014 7:05	23.93	103.2	7.21	0.9	SR10	19/11/2014 13:05	24.16	105.0	7.31	0.9	SR10	19/11/2014 19:05	24.08	105.5	7.36	1.0
SR10	19/11/2014 1:10	24.09	103.3	7.20	1.1	SR10	19/11/2014 7:10	23.92	102.9	7.20	1.1	SR10	19/11/2014 13:10	24.18	105.2	7.32	0.6	SR10	19/11/2014 19:10	24.07	104.9	7.32	0.8
SR10	19/11/2014 1:15	24.08	103.9	7.24	1.2	SR10	19/11/2014 7:15	23.92	102.2	7.15	0.7	SR10	19/11/2014 13:15	24.19	105.2	7.32	0.7	SR10	19/11/2014 19:15	24.07	105.5	7.36	0.7
SR10	19/11/2014 1:20	24.08	104.4	7.28	0.9	SR10	19/11/2014 7:20	23.91	101.5	7.10	0.8	SR10	19/11/2014 13:20	24.19	105.3	7.32	0.7	SR10	19/11/2014 19:20	24.06	105.5	7.36	0.7
SR10	19/11/2014 1:25	24.09	104.1	7.25	1.0	SR10	19/11/2014 7:25	23.91	100.9	7.06	1.2	SR10	19/11/2014 13:25	24.21	105.3	7.33	0.8	SR10	19/11/2014 19:25	24.07	106.2	7.41	0.7
SR10	19/11/2014 1:30	24.09	104.2	7.27	1.0	SR10	19/11/2014 7:30	23.91	101.5	7.10	0.8	SR10	19/11/2014 13:30	24.15	105.9	7.37	0.7	SR10	19/11/2014 19:30	24.08	106.6	7.43	0.7
SR10	19/11/2014 1:35	24.09	105.0	7.32	0.8	SR10	19/11/2014 7:35	23.91	102.0	7.13	0.9	SR10	19/11/2014 13:35	24.14	106.6	7.43	0.7	SR10	19/11/2014 19:35	24.08	106.6	7.44	1.0
SR10	19/11/2014 1:40	24.10	104.5	7.28	1.1	SR10	19/11/2014 7:40	23.92	102.2	7.15	0.8	SR10	19/11/2014 13:40	24.12	106.6	7.43	0.7	SR10	19/11/2014 19:40	24.08	106.4	7.42	0.8
SR10	19/11/2014 1:45	24.10	104.9	7.31	0.9	SR10	19/11/2014 7:45	23.92	102.2	7.15	0.9	SR10	19/11/2014 13:45	24.08	106.4	7.41	0.7	SR10	19/11/2014 19:45	24.06	104.8	7.31	0.8
SR10	19/11/2014 1:50	24.10	104.6	7.29	1.0	SR10	19/11/2014 7:50	23.93	102.2	7.14	1.0	SR10	19/11/2014 13:50	24.08	106.0	7.39	0.7	SR10	19/11/2014 19:50	24.07	106.2	7.41	1.0
SR10	19/11/2014 1:55	24.10	104.9	7.31	2.4	SR10	19/11/2014 7:55	23.92	101.9	7.13	0.9	SR10	19/11/2014 13:55	24.09	106.0	7.39	0.9	SR10	19/11/2014 19:55	24.06	104.7	7.31	0.8
SR10	19/11/2014 2:00	24.06	104.8	7.31	0.9	SR10	19/11/2014 8:00	23.90	101.1	7.07	0.9	SR10	19/11/2014 14:00	24.07	105.5	7.36	2.1	SR10	19/11/2014 20:00	24.07	106.0	7.39	0.8
SR10	19/11/2014 2:05	24.08	104.7	7.30	1.0	SR10	19/11/2014 8:05	23.90	102.3	7.16	1.0	SR10	19/11/2014 14:05	24.06	105.0	7.33	0.8	SR10	19/11/2014 20:05	24.06	106.0	7.39	1.0
SR10	19/11/2014 2:10	24.08	104.4	7.28	0.9	SR10	19/11/2014 8:10	23.90	101.1	7.07	0.9	SR10	19/11/2014 14:10	24.11	106.2	7.40	1.0	SR10	19/11/2014 20:10	24.05	106.4	7.42	0.7
SR10	19/11/2014 2:15	24.01	103.9	7.25	0.9	SR10	19/11/2014 8:15	23.90	101.7	7.11	0.9	SR10	19/11/2014 14:15	24.08	105.8	7.37	1.4	SR10	19/11/2014 20:15	24.05	106.3	7.41	1.4
SR10	19/11/2014 2:20	24.01	103.9	7.25	0.8	SR10	19/11/2014 8:20	23.91	102.5	7.17	1.0	SR10	19/11/2014 14:20	24.09	105.9	7.38	1.3	SR10	19/11/2014 20:20	24.06	106.1	7.40	1.0
SR10	19/11/2014 2:25	24.00	103.6	7.23	0.9	SR10	19/11/2014 8:25	23.90	101.9	7.13	0.9	SR10	19/11/2014 14:25	24.11	106.2	7.40	0.8	SR10	19/11/2014 20:25	24.04	105.5	7.36	**5.0**
SR10	19/11/2014 2:30	24.00	103.9	7.25	0.8	SR10	19/11/2014 8:30	23.88	102.2	7.15	1.9	SR10	19/11/2014 14:30	24.08	106.0	7.39	1.4	SR10	19/11/2014 20:30	24.05	106.1	7.41	0.9
SR10	19/11/2014 2:35	23.98	103.3	7.22	0.8	SR10	19/11/2014 8:35	23.90	102.4	7.16	1.1	SR10	19/11/2014 14:35	24.07	106.1	7.40	0.8	SR10	19/11/2014 20:35	24.05	105.9	7.39	0.9
SR10	19/11/2014 2:40	23.98	103.3	7.21	0.8	SR10	19/11/2014 8:40	23.89	102.2	7.15	0.9	SR10	19/11/2014 14:40	24.05	105.5	7.36	1.8	SR10	19/11/2014 20:40	24.05	105.6	7.37	0.9
SR10	19/11/2014 2:45	23.99	103.4	7.22	1.0	SR10	19/11/2014 8:45	23.90	101.9	7.13	1.1	SR10	19/11/2014 14:45	24.07	105.6	7.36	1.0	SR10	19/11/2014 20:45	24.05	105.9	7.39	1.9
SR10	19/11/2014 2:50	23.98	103.5	7.22	0.9	SR10	19/11/2014 8:50	23.90	101.5	7.10	1.2	SR10	19/11/2014 14:50	24.12	105.4	7.34	1.1	SR10	19/11/2014 20:50	24.05	106.1	7.40	0.8
SR10	19/11/2014 2:55	24.00	103.4	7.22	0.9	SR10	19/11/2014 8:55	23.90	102.2	7.15	0.8	SR10	19/11/2014 14:55	24.14	106.2	7.39	1.5	SR10	19/11/2014 20:55	24.04	105.9	7.39	0.9
SR10	19/11/2014 3:00	23.98	103.3	7.22	1.0	SR10	19/11/2014 9:00	23.90	101.0	7.06	1.0	SR10	19/11/2014 15:00	24.13	105.9	7.37	2.0	SR10	19/11/2014 21:00	24.03	106.5	7.43	0.8
SR10	19/11/2014 3:05	23.99	103.4	7.22	0.9	SR10	19/11/2014 9:05	23.90	100.0	6.99	1.1	SR10	19/11/2014 15:05	24.16	105.7	7.36	1.0	SR10	19/11/2014 21:05	24.02	106.2	7.41	0.7
SR10	19/11/2014 3:10	23.99	103.7	7.24	1.0	SR10	19/11/2014 9:10	23.90	99.9	6.99	1.0	SR10	19/11/2014 15:10	24.16	105.8	7.36	0.8	SR10	19/11/2014 21:10	24.02	106.2	7.41	0.8
SR10	19/11/2014 3:15	23.99	103.5	7.22	1.0	SR10	19/11/2014 9:15	23.91	100.0	6.99	0.9	SR10	19/11/2014 15:15	24.14	105.1	7.32	1.2	SR10	19/11/2014 21:15	24.01	105.8	7.38	0.9
SR10	19/11/2014 3:20	23.99	103.4	7.22	1.1	SR10	19/11/2014 9:20	23.91	100.3	7.02	1.9	SR10	19/11/2014 15:20	24.14	104.4	7.27	0.7	SR10	19/11/2014 21:20	24.01	106.0	7.40	0.9
SR10	19/11/2014 3:25	24.01	103.1	7.20	1.2	SR10	19/11/2014 9:25	23.91	100.7	7.04	0.9	SR10	19/11/2014 15:25	24.18	105.0	7.31	1.5	SR10	19/11/2014 21:25	24.00	105.7	7.38	0.8
SR10	19/11/2014 3:30	23.99	103.3	7.21	0.9	SR10	19/11/2014 9:30	23.91	100.0	6.99	0.8	SR10	19/11/2014 15:30	24.16	105.1	7.32	1.0	SR10	19/11/2014 21:30	24.00	106.1	7.41	0.8
SR10	19/11/2014 3:35	23.97	102.8	7.18	0.8	SR10	19/11/2014 9:35	23.91	99.3	6.94	0.9	SR10	19/11/2014 15:35	24.23	104.7	7.28	1.5	SR10	19/11/2014 21:35	24.00	105.9	7.39	0.7
SR10	19/11/2014 3:40	23.96	103.1	7.20	0.8	SR10	19/11/2014 9:40	23.91	99.4	6.95	0.9	SR10	19/11/2014 15:40	24.26	105.5	7.33	0.9	SR10	19/11/2014 21:40	23.99	105.9	7.40	0.9
SR10	19/11/2014 3:45	23.98	103.3	7.21	0.9	SR10	19/11/2014 9:45	23.91	99.8	6.98	1.0	SR10	19/11/2014 15:45	24.24	105.0	7.30	1.0	SR10	19/11/2014 21:45	24.00	105.6	7.37	0.9
SR10	19/11/2014 3:50	23.98	103.2	7.21	0.9	SR10	19/11/2014 9:50	23.91	99.8	6.98	0.8	SR10	19/11/2014 15:50	24.28	105.5	7.33	0.7	SR10	19/11/2014 21:50	24.00	105.6	7.37	0.8
SR10	19/11/2014 3:55	23.98	102.7	7.17	1.0	SR10	19/11/2014 9:55	23.92	100.4	7.02	0.8	SR10	19/11/2014 15:55	24.26	105.7	7.35	0.9	SR10	19/11/2014 21:55	24.00	105.9	7.39	1.0
SR10	19/11/2014 4:00	23.97	103.2	7.21	0.8	SR10	19/11/2014 10:00	23.92	100.9	7.06	0.8	SR10	19/11/2014 16:00	24.25	105.7	7.35	1.4	SR10	19/11/2014 22:00	24.00	105.7	7.38	0.8
SR10	19/11/2014 4:05	23.97	102.8	7.18	0.9	SR10	19/11/2014 10:05	23.92	100.6	7.03	0.8	SR10	19/11/2014 16:05	24.21	106.0	7.37	1.0	SR10	19/11/2014 22:05	24.00	105.7	7.38	0.8
SR10	19/11/2014 4:10	23.96	102.6	7.17	0.9	SR10	19/11/2014 10:10	23.92	101.1	7.07	0.8	SR10	19/11/2014 16:10	24.19	106.9	7.44	1.4	SR10	19/11/2014 22:10	23.99	105.2	7.35	0.8
SR10	19/11/2014 4:15	23.99	102.8	7.18	0.8	SR10	19/11/2014 10:15	23.92	100.9	7.05	0.9	SR10	19/11/2014 16:15	24.31	106.4	7.39	0.8	SR10	19/11/2014 22:15	23.99	104.9	7.33	0.8
SR10	19/11/2014 4:20	23.97	103.1	7.20	0.9	SR10	19/11/2014 10:20	23.92	100.6	7.03	0.8	SR10	19/11/2014 16:20	24.31	106.6	7.40	1.1	SR10	19/11/2014 22:20	23.98	103.8	7.25	0.8
SR10	19/11/2014 4:25	23.99	103.0	7.19	0.8	SR10	19/11/2014 10:25	23.92	101.3	7.08	0.8	SR10	19/11/2014 16:25	24.30	106.8	7.42	1.8	SR10	19/11/2014 22:25	23.98	103.8	7.25	0.8
SR10	19/11/2014 4:30	23.99	103.0	7.19	1.0	SR10	19/11/2014 10:30	23.93	100.2	7.00	0.8	SR10	19/11/2014 16:30	24.27	106.6	7.41	1.1	SR10	19/11/2014 22:30	23.98	104.0	7.26	1.0
SR10	19/11/2014 4:35	23.98	103.0	7.19	0.8	SR10	19/11/2014 10:35	23.93	101.0	7.06	0.8	SR10	19/11/2014 16:35	24.30	106.7	7.41	2.1	SR10	19/11/2014 22:35	23.99	104.1	7.27	1.3
SR10	19/11/2014 4:40	23.99	103.0	7.19	0.9	SR10	19/11/2014 10:40	23.93	101.0	7.06	0.6	SR10	19/11/2014 16:40	24.31	107.0	7.43	1.4	SR10	19/11/2014 22:40	24.00	103.1	7.20	0.8
SR10	19/11/2014 4:45	23.97	102.6	7.17	0.8	SR10	19/11/2014 10:45	23.94	101.6	7.10	0.8	SR10	19/11/2014 16:45	24.26	106.8	7.42	0.7	SR10	19/11/2014 22:45	24.00	103.5	7.23	0.8
SR10	19/11/2014 4:50	23.97	100.5	7.02	1.0	SR10	19/11/2014 10:50	23.94	101.0	7.06	0.7	SR10	19/11/2014 16:50	24.27	106.7	7.42	1.8	SR10	19/11/2014 22:50	24.01	104.1	7.26	0.7
SR10	19/11/2014 4:55	23.99	102.5	7.15	0.8	SR10	19/11/2014 10:55	23.94	100.6	7.03	1.1	SR10	19/11/2014 16:55	24.29	107.3	7.46	0.7	SR10	19/11/2014 22:55	24.01	103.4	7.22	0.8
SR10	19/11/2014 5:00	23.98	102.1	7.13	0.8	SR10	19/11/2014 11:00	23.94	101.5	7.10	0.8	SR10	19/11/2014 17:00	24.28	106.7	7.42	0.8	SR10	19/11/2014 23:00	24.00	103.3	7.21	0.8
SR10	19/11/2014 5:05	23.99	102.7	7.17	0.8	SR10	19/11/2014 11:05	23.94	100.9	7.05	0.8	SR10	19/11/2014 17:05	24.27	106.9	7.43	0.7	SR10	19/11/2014 23:05	24.01	104.2	7.28	0.9
SR10	19/11/2014 5:10	23.98	102.8	7.18	0.8	SR10	19/11/2014 11:10	23.94	101.4	7.08	0.8	SR10	19/11/2014 17:10	24.26	107.1	7.44	0.7	SR10	19/11/2014 23:10	24.00	104.3	7.28	0.7
SR10	19/11/2014 5:15	23.98	103.0	7.19	0.8	SR10	19/11/2014 11:15	23.93	102.0	7.13	1.0	SR10	19/11/2014 17:15	24.25	107.2	7.45	0.7	SR10	19/11/2014 23:15	24.00	104.6	7.30	1.0
SR10	19/11/2014 5:20	23.96	102.7	7.17	0.8	SR10	19/11/2014 11:20	23.94	101.9	7.12	0.8	SR10	19/11/2014 17:20	24.23	106.6	7.42	0.7	SR10	19/11/2014 23:20	24.00	104.8	7.32	0.9
SR10	19/11/2014 5:25	23.95	102.9	7.19	0.8	SR10	19/11/2014 11:25	23.95	101.2	7.07	0.8	SR10	19/11/2014 17:25	24.21	106.4	7.40	0.7	SR10	19/11/2014 23:25	24.00	104.8	7.32	0.9
SR10	19/11/2014 5:30	23.96	102.5	7.16	0.9	SR10	19/11/2014 11:30	24.00	102.8	7.18	0.9	SR10	19/11/2014 17:30	24.21	105.5	7.34	0.7	SR10	19/11/2014 23:30	24.00	105.0	7.33	0.8
SR10	19/11/2014 5:35	23.96	103.0	7.19	0.7	SR10	19/11/2014 11:35	23.97	102.0	7.13	0.8	SR10	19/11/2014 17:35	24.18	105.4	7.33	1.1	SR10	19/11/2014 23:35	24.00	104.8	7.32	0.7
SR10	19/11/2014 5:40	23.95	103.0	7.20	0.9	SR10	19/11/2014 11:40	23.98	102.4	7.15	0.8	SR10	19/11/2014 17:40	24.16	105.1	7.32	0.8	SR10	19/11/2014 23:40	23.99	104.3	7.28	0.7
SR10	19/11/2014 5:45	23.95	102.6	7.17	0.8	SR10	19/11/2014 11:45	23.98	102.7	7.18	0.7	SR10	19/11/2014 17:45	24.13	104.8	7.30	0.8	SR10	19/11/2014 23:45	23.99	104.0	7.27	0.7
SR10	19/11/2014 5:50	23.96	102.7	7.18	0.8	SR10	19/11/2014 11:50	23.97	103.4	7.23	0.7	SR10	19/11/2014 17:50	24.11	104.7	7.30	0.9	SR10	19/11/2014 23:50	23.99	104.4	7.29	0.9
SR10	19/11/2014 5:55	23.96	102.8	7.18	0.8	SR10	19/11/2014 11:55	24.00	102.9	7.19	0.7	SR10	19/11/2014 17:55	24.10	104.6	7.29	0.8	SR10	19/11/2014 23:55	23.99	104.5	7.30	0.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	19/11/2014 0:00	24.21	94.1	6.55	0.6	SR11	19/11/2014 6:00	24.06	91.0	6.35	0.4	SR11	19/11/2014 12:00	24.06	94.6	6.60	0.5	SR11	19/11/2014 18:00	24.17	104.1	7.25	0.5
SR11	19/11/2014 0:05	24.22	93.8	6.52	0.6	SR11	19/11/2014 6:05	24.07	90.8	6.34	0.5	SR11	19/11/2014 12:05	24.09	100.1	6.98	0.5	SR11	19/11/2014 18:05	24.17	104.3	7.27	1.1
SR11	19/11/2014 0:10	24.21	94.2	6.55	0.3	SR11	19/11/2014 6:10	24.07	90.7	6.33	0.8	SR11	19/11/2014 12:10	24.08	96.2	6.71	0.4	SR11	19/11/2014 18:10	24.18	95.1	6.62	0.6
SR11	19/11/2014 0:15	24.19	92.9	6.46	0.6	SR11	19/11/2014 6:15	24.06	91.4	6.38	0.5	SR11	19/11/2014 12:15	24.15	101.7	7.09	0.3	SR11	19/11/2014 18:15	24.17	102.4	7.13	0.7
SR11	19/11/2014 0:20	24.19	93.1	6.48	0.6	SR11	19/11/2014 6:20	24.05	90.7	6.33	0.9	SR11	19/11/2014 12:20	24.19	109.7	7.63	0.3	SR11	19/11/2014 18:20	24.17	104.3	7.26	1.9
SR11	19/11/2014 0:25	24.20	93.3	6.49	0.8	SR11	19/11/2014 6:25	24.04	89.7	6.27	0.6	SR11	19/11/2014 12:25	24.17	104.6	7.28	0.3	SR11	19/11/2014 18:25	24.17	104.5	7.28	0.3
SR11	19/11/2014 0:30	24.19	93.6	6.52	0.7	SR11	19/11/2014 6:30	24.02	90.1	6.30	0.4	SR11	19/11/2014 12:30	24.13	102.9	7.17	0.5	SR11	19/11/2014 18:30	24.16	105.0	7.31	1.1
SR11	19/11/2014 0:35	24.19	92.5	6.44	0.8	SR11	19/11/2014 6:35	24.04	90.6	6.32	0.5	SR11	19/11/2014 12:35	24.15	103.4	7.20	0.5	SR11	19/11/2014 18:35	24.16	100.6	7.01	0.3
SR11	19/11/2014 0:40	24.19	95.5	6.65	0.4	SR11	19/11/2014 6:40	24.03	91.3	6.38	0.6	SR11	19/11/2014 12:40	24.23	110.2	7.67	0.4	SR11	19/11/2014 18:40	24.16	107.0	7.46	0.6
SR11	19/11/2014 0:45	24.20	100.7	7.01	0.6	SR11	19/11/2014 6:45	24.04	90.7	6.33	0.5	SR11	19/11/2014 12:45	24.14	100.2	6.98	0.5	SR11	19/11/2014 18:45	24.16	98.5	6.86	0.6
SR11	19/11/2014 0:50	24.19	94.2	6.56	0.9	SR11	19/11/2014 6:50	24.03	92.0	6.43	0.5	SR11	19/11/2014 12:50	24.17	102.6	7.14	0.5	SR11	19/11/2014 18:50	24.15	102.0	7.11	0.7
SR11	19/11/2014 0:55	24.17	96.9	6.75	0.5	SR11	19/11/2014 6:55	24.02	91.1	6.37	0.7	SR11	19/11/2014 12:55	24.18	103.4	7.19	0.4	SR11	19/11/2014 18:55	24.15	97.9	6.82	0.5
SR11	19/11/2014 1:00	24.19	92.8	6.46	0.6	SR11	19/11/2014 7:00	24.03	91.6	6.40	0.4	SR11	19/11/2014 13:00	24.13	100.9	7.03	1.2	SR11	19/11/2014 19:00	24.15	98.4	6.85	0.3
SR11	19/11/2014 1:05	24.18	96.0	6.69	1.0	SR11	19/11/2014 7:05	24.01	90.6	6.33	0.4	SR11	19/11/2014 13:05	24.16	100.7	7.01	0.4	SR11	19/11/2014 19:05	24.14	95.3	6.64	0.2
SR11	19/11/2014 1:10	24.18	96.4	6.71	0.6	SR11	19/11/2014 7:10	24.02	90.7	6.34	0.5	SR11	19/11/2014 13:10	24.15	101.5	7.07	0.4	SR11	19/11/2014 19:10	24.14	93.8	6.54	1.2
SR11	19/11/2014 1:15	24.17	97.9	6.82	0.5	SR11	19/11/2014 7:15	24.00	90.2	6.30	0.6	SR11	19/11/2014 13:15	24.22	101.2	7.04	0.3	SR11	19/11/2014 19:15	24.13	95.0	6.62	0.6
SR11	19/11/2014 1:20	24.18	96.8	6.74	0.6	SR11	19/11/2014 7:20	24.01	90.2	6.31	0.7	SR11	19/11/2014 13:20	24.26	108.7	7.56	0.3	SR11	19/11/2014 19:20	24.13	93.8	6.54	0.5
SR11	19/11/2014 1:25	24.18	97.3	6.78	0.7	SR11	19/11/2014 7:25	24.02	90.3	6.31	0.5	SR11	19/11/2014 13:25	24.14	99.1	6.91	0.3	SR11	19/11/2014 19:25	24.13	97.1	6.76	0.5
SR11	19/11/2014 1:30	24.17	96.1	6.69	0.7	SR11	19/11/2014 7:30	24.01	90.1	6.29	0.4	SR11	19/11/2014 13:30	24.25	104.6	7.27	0.3	SR11	19/11/2014 19:30	24.13	97.4	6.79	0.5
SR11	19/11/2014 1:35	24.17	94.0	6.55	0.8	SR11	19/11/2014 7:35	24.01	90.5	6.33	0.5	SR11	19/11/2014 13:35	24.29	107.8	7.49	0.2	SR11	19/11/2014 19:35	24.13	98.1	6.84	0.5
SR11	19/11/2014 1:40	24.17	96.7	6.74	0.5	SR11	19/11/2014 7:40	24.01	91.3	6.38	0.5	SR11	19/11/2014 13:40	24.20	101.0	7.03	0.5	SR11	19/11/2014 19:40	24.12	99.0	6.90	0.5
SR11	19/11/2014 1:45	24.16	99.4	6.92	0.7	SR11	19/11/2014 7:45	24.01	91.3	6.38	0.6	SR11	19/11/2014 13:45	24.23	101.1	7.03	0.7	SR11	19/11/2014 19:45	24.13	94.4	6.58	0.5
SR11	19/11/2014 1:50	24.16	98.9	6.89	0.5	SR11	19/11/2014 7:50	24.01	92.0	6.42	0.5	SR11	19/11/2014 13:50	24.26	103.0	7.16	0.3	SR11	19/11/2014 19:50	24.12	91.6	6.39	0.3
SR11	19/11/2014 1:55	24.15	100.7	7.02	0.5	SR11	19/11/2014 7:55	24.01	91.9	6.42	0.5	SR11	19/11/2014 13:55	24.25	99.4	6.91	0.5	SR11	19/11/2014 19:55	24.13	93.2	6.50	0.3
SR11	19/11/2014 2:00	24.15	101.4	7.06	0.4	SR11	19/11/2014 8:00	24.00	92.4	6.46	0.8	SR11	19/11/2014 14:00	24.28	106.1	7.37	0.5	SR11	19/11/2014 20:00	24.12	91.6	6.39	0.4
SR11	19/11/2014 2:05	24.14	99.0	6.90	0.4	SR11	19/11/2014 8:05	24.00	91.3	6.38	0.6	SR11	19/11/2014 14:05	24.28	100.2	6.96	0.6	SR11	19/11/2014 20:05	24.13	92.0	6.42	0.5
SR11	19/11/2014 2:10	24.15	95.5	6.66	0.7	SR11	19/11/2014 8:10	24.00	91.3	6.38	0.4	SR11	19/11/2014 14:10	24.21	99.5	6.92	0.5	SR11	19/11/2014 20:10	24.12	91.3	6.37	0.4
SR11	19/11/2014 2:15	24.15	99.6	6.94	0.4	SR11	19/11/2014 8:15	24.00	91.2	6.38	0.5	SR11	19/11/2014 14:15	24.26	103.0	7.16	0.5	SR11	19/11/2014 20:15	24.12	90.5	6.31	0.4
SR11	19/11/2014 2:20	24.13	98.5	6.86	0.5	SR11	19/11/2014 8:20	24.00	91.1	6.36	0.6	SR11	19/11/2014 14:20	24.37	107.9	7.49	0.5	SR11	19/11/2014 20:20	24.12	93.8	6.54	0.5
SR11	19/11/2014 2:25	24.14	101.2	7.05	0.4	SR11	19/11/2014 8:25	24.00	91.8	6.42	0.7	SR11	19/11/2014 14:25	24.44	106.2	7.36	0.6	SR11	19/11/2014 20:25	24.12	91.3	6.37	0.3
SR11	19/11/2014 2:30	24.13	99.3	6.92	0.2	SR11	19/11/2014 8:30	24.00	92.0	6.43	0.5	SR11	19/11/2014 14:30	24.39	109.7	7.61	0.3	SR11	19/11/2014 20:30	24.12	92.1	6.42	0.4
SR11	19/11/2014 2:35	24.14	100.6	7.01	0.6	SR11	19/11/2014 8:35	23.99	92.7	6.48	0.3	SR11	19/11/2014 14:35	24.37	109.7	7.61	0.3	SR11	19/11/2014 20:35	24.12	93.2	6.50	0.6
SR11	19/11/2014 2:40	24.14	99.9	6.96	0.2	SR11	19/11/2014 8:40	23.99	91.2	6.38	0.5	SR11	19/11/2014 14:40	24.42	110.6	7.67	0.4	SR11	19/11/2014 20:40	24.11	94.0	6.55	0.4
SR11	19/11/2014 2:45	24.14	101.2	7.05	0.6	SR11	19/11/2014 8:45	24.01	91.5	6.39	0.7	SR11	19/11/2014 14:45	24.37	109.2	7.58	0.4	SR11	19/11/2014 20:45	24.11	92.7	6.46	0.5
SR11	19/11/2014 2:50	24.13	99.7	6.95	0.3	SR11	19/11/2014 8:50	23.98	90.7	6.34	0.4	SR11	19/11/2014 14:50	24.26	104.7	7.28	0.5	SR11	19/11/2014 20:50	24.11	91.6	6.39	0.5
SR11	19/11/2014 2:55	24.14	99.5	6.93	0.3	SR11	19/11/2014 8:55	23.99	89.8	6.27	0.7	SR11	19/11/2014 14:55	24.42	112.6	7.80	0.4	SR11	19/11/2014 20:55	24.11	91.2	6.36	0.3
SR11	19/11/2014 3:00	24.12	98.9	6.90	0.5	SR11	19/11/2014 9:00	23.99	89.9	6.28	0.5	SR11	19/11/2014 15:00	24.42	112.2	7.78	0.4	SR11	19/11/2014 21:00	24.11	95.0	6.62	0.5
SR11	19/11/2014 3:05	24.13	98.9	6.89	0.4	SR11	19/11/2014 9:05	23.98	90.0	6.29	0.6	SR11	19/11/2014 15:05	24.36	108.6	7.53	0.5	SR11	19/11/2014 21:05	24.11	97.6	6.81	0.4
SR11	19/11/2014 3:10	24.13	99.4	6.93	0.3	SR11	19/11/2014 9:10	23.98	89.6	6.26	0.5	SR11	19/11/2014 15:10	24.40	113.2	7.85	0.4	SR11	19/11/2014 21:10	24.11	93.0	6.49	0.5
SR11	19/11/2014 3:15	24.12	99.2	6.91	0.2	SR11	19/11/2014 9:15	23.97	89.5	6.25	0.5	SR11	19/11/2014 15:15	24.38	108.3	7.51	0.9	SR11	19/11/2014 21:15	24.10	93.8	6.54	0.4
SR11	19/11/2014 3:20	24.12	99.6	6.94	0.3	SR11	19/11/2014 9:20	23.98	89.6	6.26	0.5	SR11	19/11/2014 15:20	24.21	102.8	7.15	0.6	SR11	19/11/2014 21:20	24.10	92.2	6.44	0.3
SR11	19/11/2014 3:25	24.12	99.3	6.92	0.6	SR11	19/11/2014 9:25	23.98	89.7	6.27	0.7	SR11	19/11/2014 15:25	24.38	109.5	7.60	0.2	SR11	19/11/2014 21:25	24.11	95.1	6.63	0.6
SR11	19/11/2014 3:30	24.12	100.3	6.99	0.4	SR11	19/11/2014 9:30	23.98	89.8	6.28	0.7	SR11	19/11/2014 15:30	24.29	103.0	7.15	0.6	SR11	19/11/2014 21:30	24.11	94.5	6.59	0.5
SR11	19/11/2014 3:35	24.13	100.3	6.99	0.3	SR11	19/11/2014 9:35	23.97	89.7	6.27	0.5	SR11	19/11/2014 15:35	24.21	98.8	6.88	0.5	SR11	19/11/2014 21:35	24.08	91.4	6.38	0.3
SR11	19/11/2014 3:40	24.12	101.2	7.06	0.4	SR11	19/11/2014 9:40	23.97	90.7	6.34	0.6	SR11	19/11/2014 15:40	24.25	97.5	6.78	0.5	SR11	19/11/2014 21:40	24.09	91.8	6.40	0.5
SR11	19/11/2014 3:45	24.10	98.5	6.87	0.3	SR11	19/11/2014 9:45	23.98	90.1	6.30	0.6	SR11	19/11/2014 15:45	24.29	101.8	7.07	0.7	SR11	19/11/2014 21:45	24.10	93.8	6.54	0.4
SR11	19/11/2014 3:50	24.11	98.7	6.88	0.3	SR11	19/11/2014 9:50	23.98	90.9	6.36	0.5	SR11	19/11/2014 15:50	24.35	104.0	7.22	0.3	SR11	19/11/2014 21:50	24.10	93.3	6.51	0.4
SR11	19/11/2014 3:55	24.10	98.2	6.85	0.2	SR11	19/11/2014 9:55	23.98	90.5	6.33	0.8	SR11	19/11/2014 15:55	24.17	95.8	6.67	0.6	SR11	19/11/2014 21:55	24.09	92.8	6.48	0.8
SR11	19/11/2014 4:00	24.10	97.5	6.80	0.4	SR11	19/11/2014 10:00	23.98	90.7	6.34	0.5	SR11	19/11/2014 16:00	24.25	98.4	6.85	0.4	SR11	19/11/2014 22:00	24.10	93.5	6.52	0.4
SR11	19/11/2014 4:05	24.10	100.3	7.00	0.5	SR11	19/11/2014 10:05	23.98	91.8	6.42	0.6	SR11	19/11/2014 16:05	24.24	99.1	6.90	0.3	SR11	19/11/2014 22:05	24.10	94.5	6.59	0.5
SR11	19/11/2014 4:10	24.12	100.2	6.99	0.4	SR11	19/11/2014 10:10	23.99	90.7	6.34	0.6	SR11	19/11/2014 16:10	24.31	101.0	7.02	0.2	SR11	19/11/2014 22:10	24.10	95.8	6.68	0.4
SR11	19/11/2014 4:15	24.10	97.3	6.79	0.3	SR11	19/11/2014 10:15	23.99	90.9	6.35	0.7	SR11	19/11/2014 16:15	24.30	99.7	6.93	0.2	SR11	19/11/2014 22:15	24.10	94.5	6.59	0.5
SR11	19/11/2014 4:20	24.09	95.6	6.68	0.6	SR11	19/11/2014 10:20	23.98	90.3	6.31	0.6	SR11	19/11/2014 16:20	24.24	97.2	6.76	0.4	SR11	19/11/2014 22:20	24.10	94.6	6.60	0.5
SR11	19/11/2014 4:25	24.10	95.4	6.65	0.5	SR11	19/11/2014 10:25	24.00	93.5	6.53	0.5	SR11	19/11/2014 16:25	24.23	97.4	6.77	0.4	SR11	19/11/2014 22:25	24.09	91.1	6.35	0.5
SR11	19/11/2014 4:30	24.08	95.1	6.64	0.5	SR11	19/11/2014 10:30	24.00	93.6	6.54	0.5	SR11	19/11/2014 16:30	24.22	96.9	6.74	0.4	SR11	19/11/2014 22:30	24.09	93.7	6.53	0.6
SR11	19/11/2014 4:35	24.09	94.8	6.62	0.6	SR11	19/11/2014 10:35	24.01	93.3	6.52	0.6	SR11	19/11/2014 16:35	24.19	94.7	6.60	0.4	SR11	19/11/2014 22:35	24.08	94.6	6.60	1.2
SR11	19/11/2014 4:40	24.09	93.5	6.52	0.4	SR11	19/11/2014 10:40	24.00	92.0	6.43	0.7	SR11	19/11/2014 16:40	24.18	94.0	6.54	0.5	SR11	19/11/2014 22:40	24.08	90.7	6.33	0.6
SR11	19/11/2014 4:45	24.09	92.1	6.42	0.4	SR11	19/11/2014 10:45	24.00	92.5	6.47	0.4	SR11	19/11/2014 16:45	24.14	92.4	6.44	0.4	SR11	19/11/2014 22:45	24.09	92.2	6.43	0.5
SR11	19/11/2014 4:50	24.10	90.5	6.31	0.5	SR11	19/11/2014 10:50	24.00	92.2	6.44	0.6	SR11	19/11/2014 16:50	24.14	92.2	6.43	0.7	SR11	19/11/2014 22:50	24.08	90.1	6.28	0.3
SR11	19/11/2014 4:55	24.10	89.5	6.24	0.8	SR11	19/11/2014 10:55	24.01	91.4	6.38	0.5	SR11	19/11/2014 16:55	24.16	92.2	6.42	0.5	SR11	19/11/2014 22:55	24.08	90.4	6.30	0.4
SR11	19/11/2014 5:00	24.10	91.1	6.36	0.6	SR11	19/11/2014 11:00	24.01	92.7	6.48	0.6	SR11	19/11/2014 17:00	24.15	93.3	6.50	0.5	SR11	19/11/2014 23:00	24.09	92.4	6.44	0.5
SR11	19/11/2014 5:05	24.09	91.3	6.37	0.6	SR11	19/11/2014 11:05	24.02	92.8	6.48	0.6	SR11	19/11/2014 17:05	24.15	94.2	6.56	0.4	SR11	19/11/2014 23:05	24.08	90.9	6.34	3.6
SR11	19/11/2014 5:10	24.08	90.5	6.31	0.6	SR11	19/11/2014 11:10	24.02	94.3	6.59	0.6	SR11	19/11/2014 17:10	24.15	95.0	6.62	0.6	SR11	19/11/2014 23:10	24.08	92.2	6.43	2.4
SR11	19/11/2014 5:15	24.09	90.7	6.33	0.6	SR11	19/11/2014 11:15	24.03	95.2	6.65	0.4	SR11	19/11/2014 17:15	24.15	95.4	6.64	0.4	SR11	19/11/2014 23:15	24.08	90.9	6.34	0.5
SR11	19/11/2014 5:20	24.09	91.0	6.35	0.5	SR11	19/11/2014 11:20	24.03	93.9	6.55	0.6	SR11	19/11/2014 17:20	24.20	92.4	6.43	0.5	SR11	19/11/2014 23:20	24.07	90.8	6.33	0.8
SR11	19/11/2014 5:25	24.09	91.6	6.39	0.6	SR11	19/11/2014 11:25	24.03	91.6	6.40	1.2	SR11	19/11/2014 17:25	24.17	93.7	6.53	0.5	SR11	19/11/2014 23:25	24.07	90.7	6.33	0.4
SR11	19/11/2014 5:30	24.09	92.2	6.43	0.7	SR11	19/11/2014 11:30	24.05	98.0	6.84	0.5	SR11	19/11/2014 17:30	24.17	93.2	6.49	0.6	SR11	19/11/2014 23:30	24.07	94.5	6.59	0.7
SR11	19/11/2014 5:35	24.08	91.6	6.39	0.5	SR11	19/11/2014 11:35	24.02	91.0	6.35	0.5	SR11	19/11/2014 17:35	24.16	96.8	6.74	0.4	SR11	19/11/2014 23:35	24.07	92.4	6.45	0.8
SR11	19/11/2014 5:40	24.07	91.8	6.40	0.5	SR11	19/11/2014 11:40	24.04	96.3	6.72	0.5	SR11	19/11/2014 17:40	24.18	103.3	7.20	1.8	SR11	19/11/2014 23:40	24.05	90.9	6.35	1.6
SR11	19/11/2014 5:45	24.09	91.6	6.39	0.8	SR11	19/11/2014 11:45	24.06	96.3	6.72	0.4	SR11	19/11/2014 17:45	24.18	95.0	6.61	0.7	SR11	19/11/2014 23:45	24.06	90.7	6.33	1.7
SR11	19/11/2014 5:50	24.07	91.4	6.38	0.5	SR11	19/11/2014 11:50	24.06	97.4	6.80	0.4	SR11	19/11/2014 17:50	24.17	101.7	7.08	1.2	SR11	19/11/2014 23:50	24.06	90.9	6.35	0.5
SR11	19/11/2014 5:55	24.05	90.6	6.33	0.4	SR11	19/11/2014 11:55	24.05	95.7	6.68	0.4	SR11	19/11/2014 17:55	24.18	105.4	7.34	1.1	SR11	19/11/2014 23:55	24.06	90.1	6.29	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	19/11/2014 0:01	24.46	109.1	7.60	1.3	SR12	19/11/2014 6:01	24.41	101.3	7.05	1.9	SR12	19/11/2014 12:01	24.43	108.3	7.55	1.3	SR12	19/11/2014 18:01	24.08	107.2	7.46	1.1
SR12	19/11/2014 0:06	24.46	108.7	7.57	1.9	SR12	19/11/2014 6:06	24.42	99.6	6.95	1.7	SR12	19/11/2014 12:06	24.44	109.3	7.62	1.6	SR12	19/11/2014 18:06	24.07	106.8	7.43	2.6
SR12	19/11/2014 0:11	24.46	108.2	7.53	2.0	SR12	19/11/2014 6:11	24.41	100.2	6.99	2.2	SR12	19/11/2014 12:11	24.45	109.5	7.63	1.5	SR12	19/11/2014 18:11	24.07	107.1	7.46	2.3
SR12	19/11/2014 0:16	24.45	108.6	7.55	1.6	SR12	19/11/2014 6:16	24.41	100.2	6.98	2.0	SR12	19/11/2014 12:16	24.47	110.2	7.68	1.2	SR12	19/11/2014 18:16	24.06	107.4	7.48	1.8
SR12	19/11/2014 0:21	24.44	107.5	7.49	1.2	SR12	19/11/2014 6:21	24.41	101.2	7.05	2.1	SR12	19/11/2014 12:21	24.46	111.1	7.74	1.7	SR12	19/11/2014 18:21	24.06	107.5	7.49	1.0
SR12	19/11/2014 0:26	24.45	108.2	7.53	1.4	SR12	19/11/2014 6:26	24.41	100.2	6.98	2.0	SR12	19/11/2014 12:26	24.46	110.4	7.69	1.3	SR12	19/11/2014 18:26	24.05	107.7	7.50	0.9
SR12	19/11/2014 0:31	24.45	107.8	7.51	1.4	SR12	19/11/2014 6:31	24.41	100.5	7.00	3.1	SR12	19/11/2014 12:31	24.46	111.9	7.79	1.4	SR12	19/11/2014 18:31	24.05	108.6	7.56	2.3
SR12	19/11/2014 0:36	24.45	107.5	7.49	1.3	SR12	19/11/2014 6:36	24.38	101.0	7.05	2.2	SR12	19/11/2014 12:36	24.49	112.8	7.86	1.9	SR12	19/11/2014 18:36	24.05	108.0	7.52	1.3
SR12	19/11/2014 0:41	24.45	107.2	7.46	1.1	SR12	19/11/2014 6:41	24.40	100.1	6.99	2.3	SR12	19/11/2014 12:41	24.50	113.5	7.90	1.1	SR12	19/11/2014 18:41	24.06	107.2	7.47	1.0
SR12	19/11/2014 0:46	24.44	106.7	7.43	1.2	SR12	19/11/2014 6:46	24.40	100.4	7.01	2.1	SR12	19/11/2014 12:46	24.50	113.5	7.90	1.4	SR12	19/11/2014 18:46	24.06	107.2	7.47	0.9
SR12	19/11/2014 0:51	24.44	107.6	7.49	1.5	SR12	19/11/2014 6:51	24.41	99.9	6.95	2.0	SR12	19/11/2014 12:51	24.51	114.0	7.93	1.2	SR12	19/11/2014 18:51	24.06	107.0	7.45	1.0
SR12	19/11/2014 0:56	24.44	107.4	7.48	1.4	SR12	19/11/2014 6:56	24.40	99.2	6.92	1.9	SR12	19/11/2014 12:56	24.48	114.6	7.98	1.4	SR12	19/11/2014 18:56	24.05	107.4	7.48	1.0
SR12	19/11/2014 1:01	24.44	106.7	7.42	1.3	SR12	19/11/2014 7:01	24.39	99.0	6.90	1.8	SR12	19/11/2014 13:01	24.49	114.0	7.94	1.2	SR12	19/11/2014 19:01	24.05	108.5	7.55	2.6
SR12	19/11/2014 1:06	24.44	106.6	7.43	1.1	SR12	19/11/2014 7:06	24.39	99.6	6.95	2.0	SR12						SR12	19/11/2014 19:06	24.04	108.5	7.56	2.2
SR12	19/11/2014 1:11	24.43	107.2	7.46	1.3	SR12	19/11/2014 7:11	24.40	100.3	6.99	2.0	SR12						SR12	19/11/2014 19:11	24.06	107.0	7.45	1.4
SR12	19/11/2014 1:16	24.43	106.4	7.41	1.4	SR12	19/11/2014 7:16	24.40	99.8	6.95	2.0	SR12						SR12	19/11/2014 19:16	24.06	107.2	7.47	1.4
SR12	19/11/2014 1:21	24.43	106.1	7.39	1.2	SR12	19/11/2014 7:21	24.40	100.3	6.99	1.9	SR12						SR12	19/11/2014 19:21	24.06	107.7	7.50	1.2
SR12	19/11/2014 1:26	24.43	106.8	7.44	1.2	SR12	19/11/2014 7:26	24.39	100.6	7.02	1.7	SR12						SR12	19/11/2014 19:26	24.05	108.9	7.58	1.3
SR12	19/11/2014 1:31	24.44	106.8	7.44	1.1	SR12	19/11/2014 7:31	24.40	100.2	6.99	2.3	SR12						SR12	19/11/2014 19:31	24.05	108.4	7.55	1.2
SR12	19/11/2014 1:36	24.43	107.1	7.45	1.3	SR12	19/11/2014 7:36	24.42	98.6	6.87	2.0	SR12						SR12	19/11/2014 19:36	24.07	107.4	7.48	1.5
SR12	19/11/2014 1:41	24.43	106.1	7.39	1.2	SR12	19/11/2014 7:41	24.40	100.7	7.02	1.8	SR12						SR12	19/11/2014 19:41	24.07	106.7	7.43	0.5
SR12	19/11/2014 1:46	24.43	106.6	7.42	1.1	SR12	19/11/2014 7:46	24.40	100.3	6.99	1.8	SR12						SR12	19/11/2014 19:46	24.06	107.4	7.48	1.0
SR12	19/11/2014 1:51	24.43	106.5	7.42	2.4	SR12	19/11/2014 7:51	24.39	100.7	7.02	2.4	SR12						SR12	19/11/2014 19:51	24.06	107.3	7.48	0.8
SR12	19/11/2014 1:56	24.44	105.4	7.34	1.0	SR12	19/11/2014 7:56	24.39	100.4	7.00	2.0	SR12						SR12	19/11/2014 19:56	24.06	107.6	7.50	1.2
SR12	19/11/2014 2:01	24.44	105.9	7.37	1.2	SR12	19/11/2014 8:01	24.39	101.0	7.04	1.9	SR12						SR12	19/11/2014 20:01	24.06	106.6	7.43	1.0
SR12	19/11/2014 2:06	24.44	105.0	7.30	1.0	SR12	19/11/2014 8:06	24.39	100.2	6.98	1.7	SR12						SR12	19/11/2014 20:06	24.05	107.4	7.48	1.3
SR12	19/11/2014 2:11	24.44	105.7	7.36	2.2	SR12	19/11/2014 8:11	24.39	100.6	7.01	1.4	SR12	19/11/2014 14:11	24.12	115.1	8.00	0.3	SR12	19/11/2014 20:11	24.06	106.9	7.45	0.4
SR12	19/11/2014 2:16	24.43	106.4	7.42	1.5	SR12	19/11/2014 8:16	24.39	100.9	7.03	1.5	SR12	19/11/2014 14:16	24.13	116.7	8.11	2.4	SR12	19/11/2014 20:16	24.05	107.2	7.47	0.7
SR12	19/11/2014 2:21	24.44	105.6	7.37	1.5	SR12	19/11/2014 8:21	24.40	99.7	6.95	1.8	SR12	19/11/2014 14:21	24.13	117.2	8.15	1.3	SR12	19/11/2014 20:21	24.04	107.1	7.46	0.4
SR12	19/11/2014 2:26	24.44	105.3	7.34	1.2	SR12	19/11/2014 8:26	24.39	100.5	7.01	1.6	SR12	19/11/2014 14:26	24.13	116.5	8.10	1.1	SR12	19/11/2014 20:26	24.04	107.8	7.51	1.1
SR12	19/11/2014 2:31	24.44	104.8	7.31	1.8	SR12	19/11/2014 8:31	24.41	98.6	6.87	1.7	SR12	19/11/2014 14:31	24.13	116.5	8.10	0.9	SR12	19/11/2014 20:31	24.04	107.6	7.50	0.8
SR12	19/11/2014 2:36	24.44	104.9	7.30	1.5	SR12	19/11/2014 8:36	24.41	98.2	6.85	3.1	SR12	19/11/2014 14:36	24.12	116.0	8.06	0.5	SR12	19/11/2014 20:36	24.03	107.7	7.50	0.7
SR12	19/11/2014 2:41	24.43	104.9	7.30	1.3	SR12	19/11/2014 8:41	24.40	99.4	6.93	1.6	SR12	19/11/2014 14:41	24.12	115.7	8.05	0.8	SR12	19/11/2014 20:41	24.03	108.0	7.53	0.7
SR12	19/11/2014 2:46	24.43	105.4	7.34	1.1	SR12	19/11/2014 8:46	24.40	100.6	7.02	1.5	SR12	19/11/2014 14:46	24.11	115.3	8.02	0.2	SR12	19/11/2014 20:46	24.03	107.3	7.48	0.9
SR12	19/11/2014 2:51	24.43	105.1	7.32	1.1	SR12	19/11/2014 8:51	24.41	100.8	7.03	1.4	SR12	19/11/2014 14:51	24.12	113.7	7.91	1.8	SR12	19/11/2014 20:51	24.05	106.7	7.43	0.9
SR12	19/11/2014 2:56	24.45	103.7	7.22	1.2	SR12	19/11/2014 8:56	24.40	101.2	7.05	1.5	SR12	19/11/2014 14:56	24.11	114.0	7.93	0.2	SR12	19/11/2014 20:56	24.04	106.1	7.39	0.4
SR12	19/11/2014 3:01	24.44	104.3	7.26	1.3	SR12	19/11/2014 9:01	24.40	100.6	7.01	1.5	SR12	19/11/2014 15:01	24.12	113.1	7.87	1.1	SR12	19/11/2014 21:01	24.03	105.2	7.33	0.4
SR12	19/11/2014 3:06	24.45	104.2	7.25	1.6	SR12	19/11/2014 9:06	24.40	99.8	6.96	2.0	SR12	19/11/2014 15:06	24.11	112.9	7.85	0.3	SR12	19/11/2014 21:06	24.03	104.9	7.31	0.5
SR12	19/11/2014 3:11	24.45	104.0	7.25	1.6	SR12	19/11/2014 9:11	24.41	99.9	6.96	1.8	SR12	19/11/2014 15:11	24.11	112.4	7.82	0.4	SR12	19/11/2014 21:11	24.03	106.1	7.39	0.5
SR12	19/11/2014 3:16	24.44	104.1	7.25	1.7	SR12	19/11/2014 9:16	24.41	101.8	7.10	1.6	SR12	19/11/2014 15:16	24.09	113.3	7.88	0.3	SR12	19/11/2014 21:16	24.04	105.7	7.36	1.0
SR12	19/11/2014 3:21	24.44	103.8	7.23	1.4	SR12	19/11/2014 9:21	24.42	101.1	7.05	1.4	SR12	19/11/2014 15:21	24.09	112.5	7.83	0.3	SR12	19/11/2014 21:21	24.04	106.1	7.39	1.0
SR12	19/11/2014 3:26	24.44	103.6	7.21	1.7	SR12	19/11/2014 9:26	24.40	101.8	7.10	2.1	SR12	19/11/2014 15:26	24.09	111.7	7.78	0.6	SR12	19/11/2014 21:26	24.04	105.7	7.37	0.4
SR12	19/11/2014 3:31	24.44	102.7	7.15	1.6	SR12	19/11/2014 9:31	24.41	102.5	7.14	1.9	SR12	19/11/2014 15:31	24.09	112.0	7.80	0.6	SR12	19/11/2014 21:31	24.04	106.0	7.39	0.9
SR12	19/11/2014 3:36	24.43	102.4	7.13	1.3	SR12	19/11/2014 9:36	24.40	102.4	7.14	1.9	SR12	19/11/2014 15:36	24.08	111.0	7.72	1.0	SR12	19/11/2014 21:36	24.04	105.9	7.38	0.5
SR12	19/11/2014 3:41	24.43	102.6	7.14	1.3	SR12	19/11/2014 9:41	24.41	102.2	7.13	2.1	SR12	19/11/2014 15:41	24.08	110.9	7.72	0.5	SR12	19/11/2014 21:41	24.02	108.2	7.55	1.1
SR12	19/11/2014 3:46	24.43	103.9	7.23	1.6	SR12	19/11/2014 9:46	24.40	103.7	7.23	1.7	SR12	19/11/2014 15:46	24.07	111.1	7.74	1.0	SR12	19/11/2014 21:46	24.02	108.4	7.56	0.5
SR12	19/11/2014 3:51	24.43	103.4	7.20	1.2	SR12	19/11/2014 9:51	24.40	103.0	7.19	2.0	SR12	19/11/2014 15:51	24.08	110.9	7.72	1.0	SR12	19/11/2014 21:51	24.02	108.0	7.53	0.3
SR12	19/11/2014 3:56	24.44	103.2	7.19	1.5	SR12	19/11/2014 9:56	24.41	103.0	7.18	1.7	SR12	19/11/2014 15:56	24.08	110.4	7.68	0.5	SR12	19/11/2014 21:56	24.02	107.7	7.51	0.3
SR12	19/11/2014 4:01	24.43	103.2	7.19	1.7	SR12	19/11/2014 10:01	24.41	102.7	7.16	1.5	SR12	19/11/2014 16:01	24.08	110.6	7.70	0.5	SR12	19/11/2014 22:01	24.02	107.1	7.47	0.4
SR12	19/11/2014 4:06	24.42	103.3	7.19	1.3	SR12	19/11/2014 10:06	24.41	102.9	7.18	1.7	SR12	19/11/2014 16:06	24.08	109.8	7.64	0.9	SR12	19/11/2014 22:06	24.02	108.6	7.58	0.5
SR12	19/11/2014 4:11	24.42	103.0	7.17	1.3	SR12	19/11/2014 10:11	24.42	103.5	7.21	1.5	SR12	19/11/2014 16:11	24.08	110.4	7.68	0.5	SR12	19/11/2014 22:11	24.00	110.6	7.71	0.7
SR12	19/11/2014 4:16	24.42	101.9	7.10	1.8	SR12	19/11/2014 10:16	24.41	103.7	7.23	1.9	SR12	19/11/2014 16:16	24.07	110.4	7.69	0.6	SR12	19/11/2014 22:16	24.01	109.6	7.64	0.5
SR12	19/11/2014 4:21	24.42	103.2	7.19	1.5	SR12	19/11/2014 10:21	24.42	103.5	7.22	1.5	SR12	19/11/2014 16:21	24.08	108.9	7.58	0.6	SR12	19/11/2014 22:21	24.01	111.1	7.75	0.9
SR12	19/11/2014 4:26	24.43	102.6	7.14	1.4	SR12	19/11/2014 10:26	24.41	104.7	7.30	2.1	SR12	19/11/2014 16:26	24.08	108.4	7.55	0.9	SR12	19/11/2014 22:26	24.01	110.8	7.73	0.5
SR12	19/11/2014 4:31	24.43	102.6	7.15	1.6	SR12	19/11/2014 10:31	24.45	108.9	7.59	1.5	SR12	19/11/2014 16:31	24.07	108.2	7.54	0.6	SR12	19/11/2014 22:31	24.01	110.4	7.70	0.1
SR12	19/11/2014 4:36	24.43	101.9	7.10	1.6	SR12	19/11/2014 10:36	24.45	108.5	7.56	1.6	SR12	19/11/2014 16:36	24.07	108.3	7.54	0.9	SR12	19/11/2014 22:36	24.01	109.8	7.66	0.6
SR12	19/11/2014 4:41	24.41	103.6	7.22	1.6	SR12	19/11/2014 10:41	24.46	106.7	7.43	1.3	SR12	19/11/2014 16:41	24.07	107.6	7.50	1.1	SR12	19/11/2014 22:41	24.00	110.6	7.71	0.3
SR12	19/11/2014 4:46	24.41	102.4	7.14	1.6	SR12	19/11/2014 10:46	24.44	106.5	7.42	1.4	SR12	19/11/2014 16:46	24.08	107.2	7.47	0.9	SR12	19/11/2014 22:46	24.00	109.4	7.63	0.1
SR12	19/11/2014 4:51	24.41	101.9	7.09	1.3	SR12	19/11/2014 10:51	24.44	107.0	7.46	1.4	SR12	19/11/2014 16:51	24.08	107.9	7.52	1.1	SR12	19/11/2014 22:51	24.01	110.3	7.69	1.2
SR12	19/11/2014 4:56	24.41	101.7	7.09	2.1	SR12	19/11/2014 10:56	24.43	106.1	7.40	1.5	SR12	19/11/2014 16:56	24.08	106.6	7.42	1.1	SR12	19/11/2014 22:56	24.01	110.8	7.73	0.6
SR12	19/11/2014 5:01	24.42	100.8	7.02	1.4	SR12	19/11/2014 11:01	24.43	105.8	7.38	1.6	SR12	19/11/2014 17:01	24.08	106.0	7.38	1.3	SR12	19/11/2014 23:01	24.01	110.1	7.68	0.2
SR12	19/11/2014 5:06	24.43	101.4	7.07	1.6	SR12	19/11/2014 11:06	24.43	106.6	7.43	1.9	SR12	19/11/2014 17:06	24.07	107.4	7.48	2.8	SR12	19/11/2014 23:06	24.01	109.6	7.64	0.6
SR12	19/11/2014 5:11	24.43	102.0	7.11	1.6	SR12	19/11/2014 11:11	24.42	106.5	7.42	1.6	SR12	19/11/2014 17:11	24.08	106.8	7.44	1.1	SR12	19/11/2014 23:11	24.01	108.5	7.57	0.3
SR12	19/11/2014 5:16	24.41	102.2	7.12	1.4	SR12	19/11/2014 11:16	24.41	106.4	7.41	1.5	SR12	19/11/2014 17:16	24.07	107.0	7.45	1.5	SR12	19/11/2014 23:16	24.00	108.9	7.60	0.4
SR12	19/11/2014 5:21	24.42	102.4	7.14	1.4	SR12	19/11/2014 11:21	24.40	107.9	7.52	1.2	SR12	19/11/2014 17:21	24.07	106.8	7.43	1.7	SR12	19/11/2014 23:21	24.00	109.1	7.61	0.5
SR12	19/11/2014 5:26	24.42	102.0	7.11	1.4	SR12	19/11/2014 11:26	24.40	108.6	7.57	1.6	SR12	19/11/2014 17:26	24.09	107.3	7.47	2.0	SR12	19/11/2014 23:26	24.00	109.6	7.64	0.6
SR12	19/11/2014 5:31	24.41	102.1	7.11	1.7	SR12	19/11/2014 11:31	24.43	109.5	7.63	2.1	SR12	19/11/2014 17:31	24.08	108.0	7.52	1.2	SR12	19/11/2014 23:31	24.00	109.7	7.65	0.9
SR12	19/11/2014 5:36	24.42	101.5	7.07	1.6	SR12	19/11/2014 11:36	24.40	108.1	7.53	1.5	SR12	19/11/2014 17:36	24.07	107.9	7.52	1.3	SR12	19/11/2014 23:36	23.99	109.6	7.65	0.9
SR12	19/11/2014 5:41	24.42	100.0	6.96	1.5	SR12	19/11/2014 11:41	24.48	110.5	7.70	1.5	SR12	19/11/2014 17:41	24.07	106.1	7.39	1.6	SR12	19/11/2014 23:41	23.99	109.6	7.64	0.8
SR12	19/11/2014 5:46	24.42	100.3	6.99	1.7	SR12	19/11/2014 11:46	24.45	109.7	7.64	1.4	SR12	19/11/2014 17:46	24.07	107.3	7.47	1.2	SR12	19/11/2014 23:46	23.98	109.9	7.67	0.9
SR12	19/11/2014 5:51	24.41	101.9	7.10	2.0	SR12	19/11/2014 11:51	24.44	108.3	7.56	1.5	SR12	19/11/2014 17:51	24.06	107.8	7.51	1.5	SR12	19/11/2014 23:51	23.97	110.3	7.70	2.3
SR12	19/11/2014 5:56	24.41	102.0	7.11	2.4	SR12	19/11/2014 11:56	24.43	108.7	7.57	1.8	SR12	19/11/2014 17:56	24.08	106.4	7.41	3.8	SR12	19/11/2014 23:56	23.98	109.9	7.67	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	19/11/2014 0:00	24.39	100.9	7.07	0.1	SR13	19/11/2014 6:00	24.40	97.7	6.85	0.4	SR13	19/11/2014 12:00	24.26	101.5	7.13	0.3	SR13	19/11/2014 18:00	24.31	108.7	7.63	0.3
SR13	19/11/2014 0:05	24.39	102.7	7.20	0.2	SR13	19/11/2014 6:05	24.39	97.8	6.85	0.4	SR13	19/11/2014 12:05	24.26	101.6	7.13	0.9	SR13	19/11/2014 18:05	24.31	107.8	7.56	0.4
SR13	19/11/2014 0:10	24.39	101.3	7.10	0.2	SR13	19/11/2014 6:10	24.38	96.6	6.77	0.3	SR13	19/11/2014 12:10	24.26	101.6	7.13	0.5	SR13	19/11/2014 18:10	24.30	108.0	7.58	0.3
SR13	19/11/2014 0:15	24.37	100.7	7.06	0.1	SR13	19/11/2014 6:15	24.37	96.4	6.76	0.3	SR13	19/11/2014 12:15	24.26	101.0	7.09	0.2	SR13	19/11/2014 18:15	24.30	107.4	7.54	0.3
SR13	19/11/2014 0:20	24.37	103.7	7.27	0.4	SR13	19/11/2014 6:20	24.37	96.2	6.74	0.4	SR13	19/11/2014 12:20	24.31	97.2	6.82	0.1	SR13	19/11/2014 18:20	24.30	107.3	7.53	0.1
SR13	19/11/2014 0:25	24.37	103.8	7.28	0.3	SR13	19/11/2014 6:25	24.36	95.9	6.73	0.5	SR13	19/11/2014 12:25	24.31	102.4	7.19	0.2	SR13	19/11/2014 18:25	24.30	107.2	7.52	0.2
SR13	19/11/2014 0:30	24.38	103.3	7.24	0.1	SR13	19/11/2014 6:30	24.35	95.3	6.69	0.4	SR13	19/11/2014 12:30	24.29	103.1	7.24	0.5	SR13	19/11/2014 18:30	24.30	107.2	7.52	0.5
SR13	19/11/2014 0:35	24.36	104.2	7.31	1.2	SR13	19/11/2014 6:35	24.35	94.4	6.63	0.3	SR13	19/11/2014 12:35	24.31	102.3	7.19	0.1	SR13	19/11/2014 18:35	24.30	107.6	7.55	0.5
SR13	19/11/2014 0:40	24.35	104.2	7.31	1.3	SR13	19/11/2014 6:40	24.35	96.3	6.75	0.4	SR13	19/11/2014 12:40	24.28	103.4	7.26	0.4	SR13	19/11/2014 18:40	24.30	106.9	7.51	0.2
SR13	19/11/2014 0:45	24.34	104.5	7.33	1.0	SR13	19/11/2014 6:45	24.34	95.9	6.72	0.1	SR13	19/11/2014 12:45	24.27	103.6	7.28	0.4	SR13	19/11/2014 18:45	24.30	106.1	7.45	0.1
SR13	19/11/2014 0:50	24.34	105.0	7.36	0.8	SR13	19/11/2014 6:50	24.34	95.9	6.73	0.2	SR13	19/11/2014 12:50	24.27	103.3	7.25	0.2	SR13	19/11/2014 18:50	24.29	106.1	7.45	0.2
SR13	19/11/2014 0:55	24.35	103.9	7.29	0.8	SR13	19/11/2014 6:55	24.35	96.3	6.75	1.7	SR13	19/11/2014 12:55	24.28	102.7	7.21	0.1	SR13	19/11/2014 18:55	24.30	106.2	7.46	0.1
SR13	19/11/2014 1:00	24.36	103.6	7.27	0.4	SR13	19/11/2014 7:00	24.34	96.2	6.75	0.4	SR13	19/11/2014 13:00	24.29	102.3	7.18	0.7	SR13	19/11/2014 19:00	24.30	106.3	7.46	0.1
SR13	19/11/2014 1:05	24.37	102.4	7.18	1.0	SR13	19/11/2014 7:05	24.34	95.2	6.68	0.3	SR13	19/11/2014 13:05	24.28	102.8	7.22	0.4	SR13	19/11/2014 19:05	24.31	106.3	7.46	0.2
SR13	19/11/2014 1:10	24.37	102.8	7.21	0.4	SR13	19/11/2014 7:10	24.35	96.6	6.77	0.1	SR13	19/11/2014 13:10	24.28	102.6	7.20	0.1	SR13	19/11/2014 19:10	24.31	105.7	7.42	0.3
SR13	19/11/2014 1:15	24.36	102.9	7.22	0.7	SR13	19/11/2014 7:15	24.34	94.3	6.61	0.4	SR13	19/11/2014 13:15	24.28	103.2	7.25	0.1	SR13	19/11/2014 19:15	24.31	104.3	7.32	0.2
SR13	19/11/2014 1:20	24.36	102.7	7.20	0.3	SR13	19/11/2014 7:20	24.33	96.0	6.74	0.2	SR13	19/11/2014 13:20	24.27	103.3	7.25	0.3	SR13	19/11/2014 19:20	24.32	104.3	7.32	0.2
SR13	19/11/2014 1:25	24.35	102.8	7.21	0.4	SR13	19/11/2014 7:25	24.32	95.0	6.67	0.4	SR13	19/11/2014 13:25	24.27	103.4	7.26	0.4	SR13	19/11/2014 19:25	24.31	104.9	7.36	0.3
SR13	19/11/2014 1:30	24.35	102.2	7.17	0.3	SR13	19/11/2014 7:30	24.32	95.5	6.70	0.2	SR13	19/11/2014 13:30	24.27	103.1	7.24	0.4	SR13	19/11/2014 19:30	24.31	105.2	7.38	0.4
SR13	19/11/2014 1:35	24.35	102.3	7.17	0.9	SR13	19/11/2014 7:35	24.33	96.2	6.75	0.3	SR13	19/11/2014 13:35	24.27	103.2	7.25	0.5	SR13	19/11/2014 19:35	24.31	104.0	7.30	0.4
SR13	19/11/2014 1:40	24.35	102.0	7.15	0.1	SR13	19/11/2014 7:40	24.31	99.0	6.95	0.1	SR13	19/11/2014 13:40	24.28	102.0	7.16	0.5	SR13	19/11/2014 19:40	24.31	104.6	7.34	0.4
SR13	19/11/2014 1:45	24.35	102.2	7.17	0.4	SR13	19/11/2014 7:45	24.28	101.7	7.14	0.4	SR13	19/11/2014 13:45	24.29	102.2	7.18	0.5	SR13	19/11/2014 19:45	24.31	105.1	7.38	0.3
SR13	19/11/2014 1:50	24.35	101.9	7.14	0.5	SR13	19/11/2014 7:50	24.29	100.3	7.04	0.4	SR13	19/11/2014 13:50	24.28	103.4	7.26	0.5	SR13	19/11/2014 19:50	24.31	104.4	7.33	0.4
SR13	19/11/2014 1:55	24.35	101.5	7.12	0.1	SR13	19/11/2014 7:55	24.31	97.9	6.87	0.2	SR13	19/11/2014 13:55	24.32	102.6	7.21	0.1	SR13	19/11/2014 19:55	24.31	104.2	7.31	0.4
SR13	19/11/2014 2:00	24.35	100.9	7.08	0.1	SR13	19/11/2014 8:00	24.30	97.8	6.87	0.4	SR13	19/11/2014 14:00	24.31	100.6	7.06	0.1	SR13	19/11/2014 20:00	24.31	103.8	7.29	0.5
SR13	19/11/2014 2:05	24.35	100.6	7.05	0.1	SR13	19/11/2014 8:05	24.30	98.5	6.92	0.4	SR13	19/11/2014 14:05	24.29	102.3	7.18	0.1	SR13	19/11/2014 20:05	24.30	104.1	7.31	0.1
SR13	19/11/2014 2:10	24.35	102.6	7.19	0.3	SR13	19/11/2014 8:10	24.29	99.7	7.00	0.2	SR13	19/11/2014 14:10	24.30	102.8	7.22	0.6	SR13	19/11/2014 20:10	24.30	104.2	7.32	0.2
SR13	19/11/2014 2:15	24.33	104.2	7.31	0.2	SR13	19/11/2014 8:15	24.29	99.4	6.98	0.1	SR13	19/11/2014 14:15	24.29	103.3	7.25	0.3	SR13	19/11/2014 20:15	24.30	103.7	7.28	0.5
SR13	19/11/2014 2:20	24.33	104.1	7.30	0.4	SR13	19/11/2014 8:20	24.28	100.8	7.08	0.1	SR13	19/11/2014 14:20	24.29	103.8	7.29	0.1	SR13	19/11/2014 20:20	24.30	103.8	7.29	0.1
SR13	19/11/2014 2:25	24.33	103.9	7.29	0.5	SR13	19/11/2014 8:25	24.28	100.3	7.04	0.1	SR13	19/11/2014 14:25	24.29	106.6	7.48	0.2	SR13	19/11/2014 20:25	24.30	104.0	7.30	0.2
SR13	19/11/2014 2:30	24.34	103.0	7.22	1.1	SR13	19/11/2014 8:30	24.27	97.5	6.85	0.4	SR13	19/11/2014 14:30	24.29	105.9	7.43	0.1	SR13	19/11/2014 20:30	24.30	104.3	7.32	0.4
SR13	19/11/2014 2:35	24.34	103.2	7.24	0.4	SR13	19/11/2014 8:35	24.28	97.8	6.87	0.1	SR13	19/11/2014 14:35	24.29	105.6	7.41	0.4	SR13	19/11/2014 20:35	24.30	104.6	7.34	0.2
SR13	19/11/2014 2:40	24.34	103.7	7.27	0.6	SR13	19/11/2014 8:40	24.28	100.8	7.08	0.2	SR13	19/11/2014 14:40	24.29	106.0	7.44	0.3	SR13	19/11/2014 20:40	24.30	104.3	7.32	0.1
SR13	19/11/2014 2:45	24.33	103.0	7.22	0.2	SR13	19/11/2014 8:45	24.28	99.2	6.96	0.4	SR13	19/11/2014 14:45	24.29	106.1	7.45	0.4	SR13	19/11/2014 20:45	24.30	103.9	7.29	0.4
SR13	19/11/2014 2:50	24.33	102.9	7.22	0.2	SR13	19/11/2014 8:50	24.28	99.3	6.97	0.1	SR13	19/11/2014 14:50	24.29	105.3	7.40	1.4	SR13	19/11/2014 20:50	24.30	103.7	7.28	0.4
SR13	19/11/2014 2:55	24.33	103.0	7.23	5.5	SR13	19/11/2014 8:55	24.28	100.8	7.08	0.4	SR13	19/11/2014 14:55	24.29	105.5	7.41	0.1	SR13	19/11/2014 20:55	24.30	104.2	7.32	0.2
SR13	19/11/2014 3:00	24.33	103.1	7.23	0.1	SR13	19/11/2014 9:00	24.28	100.2	7.04	0.4	SR13	19/11/2014 15:00	24.29	104.2	7.32	0.2	SR13	19/11/2014 21:00	24.30	104.0	7.30	0.3
SR13	19/11/2014 3:05	24.33	103.0	7.22	0.4	SR13	19/11/2014 9:05	24.28	100.3	7.04	0.2	SR13	19/11/2014 15:05	24.30	104.9	7.37	0.1	SR13	19/11/2014 21:05	24.30	103.3	7.25	0.5
SR13	19/11/2014 3:10	24.33	102.9	7.22	0.6	SR13	19/11/2014 9:10	24.28	100.8	7.08	0.2	SR13	19/11/2014 15:10	24.30	104.1	7.31	0.5	SR13	19/11/2014 21:10	24.31	103.4	7.26	0.4
SR13	19/11/2014 3:15	24.33	102.9	7.22	0.4	SR13	19/11/2014 9:15	24.28	101.2	7.11	0.2	SR13	19/11/2014 15:15	24.30	103.1	7.24	0.5	SR13	19/11/2014 21:15	24.30	105.7	7.42	0.5
SR13	19/11/2014 3:20	24.33	102.4	7.18	0.4	SR13	19/11/2014 9:20	24.28	98.8	6.94	0.1	SR13	19/11/2014 15:20	24.30	105.8	7.43	0.2	SR13	19/11/2014 21:20	24.30	106.1	7.45	1.9
SR13	19/11/2014 3:25	24.33	102.7	7.20	0.2	SR13	19/11/2014 9:25	24.27	99.4	6.98	0.4	SR13	19/11/2014 15:25	24.30	106.4	7.47	0.1	SR13	19/11/2014 21:25	24.30	105.6	7.42	0.4
SR13	19/11/2014 3:30	24.33	102.8	7.21	0.1	SR13	19/11/2014 9:30	24.27	99.6	6.99	0.1	SR13	19/11/2014 15:30	24.30	107.6	7.55	0.6	SR13	19/11/2014 21:30	24.30	105.8	7.43	0.2
SR13	19/11/2014 3:35	24.33	102.1	7.16	0.1	SR13	19/11/2014 9:35	24.27	99.8	7.01	0.4	SR13	19/11/2014 15:35	24.30	105.8	7.43	0.8	SR13	19/11/2014 21:35	24.30	105.0	7.37	0.2
SR13	19/11/2014 3:40	24.33	101.8	7.14	0.2	SR13	19/11/2014 9:40	24.27	99.1	6.96	0.4	SR13	19/11/2014 15:40	24.29	105.8	7.43	0.7	SR13	19/11/2014 21:40	24.30	105.9	7.43	0.1
SR13	19/11/2014 3:45	24.33	102.0	7.15	0.1	SR13	19/11/2014 9:45	24.27	98.3	6.90	0.2	SR13	19/11/2014 15:45	24.29	105.9	7.44	0.5	SR13	19/11/2014 21:45	24.29	105.5	7.40	1.4
SR13	19/11/2014 3:50	24.34	102.4	7.18	0.1	SR13	19/11/2014 9:50	24.28	100.2	7.04	0.2	SR13	19/11/2014 15:50	24.29	105.5	7.41	0.4	SR13	19/11/2014 21:50	24.29	105.5	7.41	0.1
SR13	19/11/2014 3:55	24.34	102.1	7.16	0.4	SR13	19/11/2014 9:55	24.28	100.7	7.07	0.2	SR13	19/11/2014 15:55	24.30	105.7	7.42	0.7	SR13	19/11/2014 21:55	24.29	105.4	7.40	0.5
SR13	19/11/2014 4:00	24.34	102.3	7.17	0.1	SR13	19/11/2014 10:00	24.28	100.1	7.03	0.1	SR13	19/11/2014 16:00	24.30	105.6	7.41	0.5	SR13	19/11/2014 22:00	24.29	105.6	7.42	0.1
SR13	19/11/2014 4:05	24.31	102.1	7.17	0.2	SR13	19/11/2014 10:05	24.27	98.5	6.92	0.2	SR13	19/11/2014 16:05	24.29	106.0	7.44	0.3	SR13	19/11/2014 22:05	24.29	105.4	7.40	0.1
SR13	19/11/2014 4:10	24.31	101.8	7.15	0.1	SR13	19/11/2014 10:10	24.28	99.2	6.96	0.2	SR13	19/11/2014 16:10	24.29	105.5	7.41	0.4	SR13	19/11/2014 22:10	24.29	105.3	7.39	0.1
SR13	19/11/2014 4:15	24.31	101.2	7.10	0.3	SR13	19/11/2014 10:15	24.27	99.1	6.96	0.1	SR13	19/11/2014 16:15	24.29	105.9	7.44	0.4	SR13	19/11/2014 22:15	24.29	104.6	7.34	0.5
SR13	19/11/2014 4:20	24.32	100.7	7.07	0.1	SR13	19/11/2014 10:20	24.27	98.3	6.90	0.2	SR13	19/11/2014 16:20	24.29	105.4	7.40	0.5	SR13	19/11/2014 22:20	24.29	104.9	7.37	0.5
SR13	19/11/2014 4:25	24.32	101.1	7.10	0.1	SR13	19/11/2014 10:25	24.28	98.9	6.94	0.2	SR13	19/11/2014 16:25	24.30	105.2	7.38	0.2	SR13	19/11/2014 22:25	24.28	105.2	7.39	0.2
SR13	19/11/2014 4:30	24.32	102.1	7.16	0.3	SR13	19/11/2014 10:30	24.26	100.2	7.04	0.7	SR13	19/11/2014 16:30	24.30	105.2	7.39	0.2	SR13	19/11/2014 22:30	24.29	105.0	7.38	0.1
SR13	19/11/2014 4:35	24.31	102.9	7.22	0.4	SR13	19/11/2014 10:35	24.25	100.8	7.08	2.2	SR13	19/11/2014 16:35	24.30	105.1	7.37	0.1	SR13	19/11/2014 22:35	24.29	105.2	7.39	0.1
SR13	19/11/2014 4:40	24.31	102.2	7.17	0.2	SR13	19/11/2014 10:40	24.24	100.9	7.09	1.0	SR13	19/11/2014 16:40	24.30	105.9	7.43	0.5	SR13	19/11/2014 22:40	24.29	105.3	7.39	0.1
SR13	19/11/2014 4:45	24.30	102.2	7.17	0.4	SR13	19/11/2014 10:45	24.25	100.6	7.07	1.2	SR13	19/11/2014 16:45	24.30	105.1	7.38	0.1	SR13	19/11/2014 22:45	24.29	105.3	7.39	0.1
SR13	19/11/2014 4:50	24.30	101.8	7.15	0.4	SR13	19/11/2014 10:50	24.26	100.3	7.05	0.9	SR13	19/11/2014 16:50	24.30	107.7	7.56	0.6	SR13	19/11/2014 22:50	24.29	105.0	7.37	0.5
SR13	19/11/2014 4:55	24.29	100.3	7.04	0.2	SR13	19/11/2014 10:55	24.25	103.6	7.28	1.6	SR13	19/11/2014 16:55	24.29	106.0	7.44	0.1	SR13	19/11/2014 22:55	24.29	104.3	7.33	0.2
SR13	19/11/2014 5:00	24.28	99.8	7.01	0.1	SR13	19/11/2014 11:00	24.25	103.2	7.25	0.6	SR13	19/11/2014 17:00	24.30	106.4	7.47	0.2	SR13	19/11/2014 23:00	24.29	104.3	7.33	0.3
SR13	19/11/2014 5:05	24.30	101.2	7.10	0.4	SR13	19/11/2014 11:05	24.25	102.3	7.18	1.0	SR13	19/11/2014 17:05	24.29	106.6	7.49	0.5	SR13	19/11/2014 23:05	24.29	103.4	7.26	0.3
SR13	19/11/2014 5:10	24.30	101.2	7.10	0.1	SR13	19/11/2014 11:10	24.26	102.4	7.19	0.6	SR13	19/11/2014 17:10	24.30	107.6	7.55	0.5	SR13	19/11/2014 23:10	24.31	100.7	7.07	0.2
SR13	19/11/2014 5:15	24.27	95.2	6.69	0.3	SR13	19/11/2014 11:15	24.26	102.2	7.18	0.5	SR13	19/11/2014 17:15	24.31	108.5	7.61	0.1	SR13	19/11/2014 23:15	24.31	101.0	7.09	0.2
SR13	19/11/2014 5:20	24.29	97.6	6.85	1.1	SR13	19/11/2014 11:20	24.27	100.9	7.08	0.7	SR13	19/11/2014 17:20	24.30	108.4	7.61	0.1	SR13	19/11/2014 23:20	24.31	101.6	7.13	0.5
SR13	19/11/2014 5:25	24.30	99.2	6.96	0.1	SR13	19/11/2014 11:25	24.26	101.3	7.11	0.3	SR13	19/11/2014 17:25	24.31	108.6	7.63	0.1	SR13	19/11/2014 23:25	24.31	101.3	7.12	0.2
SR13	19/11/2014 5:30	24.30	96.7	6.79	0.4	SR13	19/11/2014 11:30	24.26	102.4	7.19	0.5	SR13	19/11/2014 17:30	24.30	108.0	7.58	0.1	SR13	19/11/2014 23:30	24.31	101.5	7.13	0.3
SR13	19/11/2014 5:35	24.29	95.6	6.71	0.4	SR13	19/11/2014 11:35	24.26	101.5	7.13	0.6	SR13	19/11/2014 17:35	24.29	108.2	7.60	0.1	SR13	19/11/2014 23:35	24.32	100.7	7.07	0.4
SR13	19/11/2014 5:40	24.34	95.1	6.67	0.3	SR13	19/11/2014 11:40	24.26	101.6	7.14	0.5	SR13	19/11/2014 17:40	24.29	108.1	7.59	0.1	SR13	19/11/2014 23:40	24.29	102.4	7.19	0.4
SR13	19/11/2014 5:45	24.38	95.9	6.72	0.2	SR13	19/11/2014 11:45	24.26	101.7	7.14	0.2	SR13	19/11/2014 17:45	24.31	108.8	7.63	0.1	SR13	19/11/2014 23:45	24.29	102.8	7.22	0.4
SR13	19/11/2014 5:50	24.41	97.6	6.84	0.4	SR13	19/11/2014 11:50	24.28	99.8	7.01	0.1	SR13	19/11/2014 17:50	24.30	108.5	7.62	0.1	SR13	19/11/2014 23:50	24.29	102.5	7.20	0.1
SR13	19/11/2014 5:55	24.40	97.9	6.86	0.1	SR13	19/11/2014 11:55	24.26	101.3	7.12	0.2	SR13	19/11/2014 17:55	24.30	108.4	7.61	0.5	SR13	19/11/2014 23:55	24.30	100.9	7.08	0.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	19/11/2014 0:17	0.06				SR12	19/11/2014 0:17	0.06			
SR4	19/11/2014 0:37	0.07				SR12	19/11/2014 0:37	0.06			
SR4	19/11/2014 0:57	0.06				SR12	19/11/2014 0:57	0.06			
SR4	19/11/2014 1:17	0.06				SR12	19/11/2014 1:17	0.06			
SR4	19/11/2014 1:37	0.07				SR12	19/11/2014 1:37	0.05			
SR4	19/11/2014 1:57	0.06				SR12	19/11/2014 1:57	0.06			
SR4	19/11/2014 2:17	0.06				SR12	19/11/2014 2:17	0.06			
SR4	19/11/2014 2:37	0.06				SR12	19/11/2014 2:37	0.07			
SR4	19/11/2014 2:57	0.05				SR12	19/11/2014 2:57	0.06			
SR4	19/11/2014 3:17	0.06				SR12	19/11/2014 3:17	0.06			
SR4	19/11/2014 3:37	0.05				SR12	19/11/2014 3:37	0.07			
SR4	19/11/2014 3:57	0.06				SR12	19/11/2014 3:57	0.05			
SR4	19/11/2014 4:17	0.06				SR12	19/11/2014 4:17	0.05			
SR4	19/11/2014 4:37	0.06				SR12	19/11/2014 4:37	0.04			
SR4	19/11/2014 4:57	0.05				SR12	19/11/2014 4:57	0.05			
SR4	19/11/2014 5:17	0.06				SR12	19/11/2014 5:17	0.06			
SR4	19/11/2014 5:37	0.06				SR12	19/11/2014 5:37	0.06			
SR4	19/11/2014 5:57	0.07				SR12	19/11/2014 5:57	0.06			
SR4						SR12					
SR4	19/11/2014 6:37	0.06				SR12	19/11/2014 6:37	0.04			
SR4	19/11/2014 6:57	0.07				SR12	19/11/2014 6:57	0.05			
SR4	19/11/2014 7:17	0.06				SR12	19/11/2014 7:17	0.06			
SR4	19/11/2014 7:37	0.06				SR12	19/11/2014 7:37	0.05			
SR4	19/11/2014 7:57	0.07				SR12	19/11/2014 7:57	0.06			
SR4	19/11/2014 8:17	0.06				SR12	19/11/2014 8:17	0.05			
SR4	19/11/2014 8:37	0.06				SR12	19/11/2014 8:37	0.06			
SR4	19/11/2014 8:57	0.07				SR12	19/11/2014 8:57	0.06			
SR4	19/11/2014 9:17	0.06				SR12	19/11/2014 9:17	0.05			
SR4						SR12	19/11/2014 9:37	0.05			
SR4						SR12	19/11/2014 9:57	0.05			
SR4						SR12	19/11/2014 10:17	0.05			
SR4						SR12	19/11/2014 10:37	0.06			
SR4						SR12	19/11/2014 10:57	0.06			
SR4						SR12	19/11/2014 11:17	0.07			
SR4	19/11/2014 11:37	0.08				SR12	19/11/2014 11:37	0.06			
SR4	19/11/2014 11:57	0.08				SR12	19/11/2014 11:57	0.06			
SR4	19/11/2014 12:17	0.09				SR12	19/11/2014 12:17	0.06			
SR4	19/11/2014 12:37	0.07				SR12	19/11/2014 12:37	0.05			
SR4	19/11/2014 12:57	0.08				SR12					
SR4	19/11/2014 13:17	0.07				SR12					
SR4	19/11/2014 13:37	0.07				SR12					
SR4	19/11/2014 13:57	0.06				SR12					
SR4	19/11/2014 14:17	0.06				SR12					
SR4	19/11/2014 14:37	0.06				SR12	19/11/2014 14:37	0.06			
SR4	19/11/2014 14:57	0.07				SR12	19/11/2014 14:57	0.06			
SR4	19/11/2014 15:17	0.06				SR12	19/11/2014 15:17	0.06			
SR4	19/11/2014 15:37	0.06				SR12	19/11/2014 15:37	0.04			
SR4	19/11/2014 15:57	0.06				SR12	19/11/2014 15:57	0.05			
SR4	19/11/2014 16:17	0.07				SR12	19/11/2014 16:17	0.06			
SR4	19/11/2014 16:37	0.07				SR12	19/11/2014 16:37	0.05			
SR4	19/11/2014 16:57	0.06				SR12	19/11/2014 16:57	0.05			
SR4	19/11/2014 17:17	0.05				SR12	19/11/2014 17:17	0.06			
SR4	19/11/2014 17:37	0.06				SR12	19/11/2014 17:37	0.05			
SR4	19/11/2014 17:57	0.06				SR12	19/11/2014 17:57	0.05			
SR4	19/11/2014 18:17	0.07				SR12	19/11/2014 18:17	0.07			
SR4	19/11/2014 18:37	0.06				SR12	19/11/2014 18:37	0.06			
SR4	19/11/2014 18:57	0.07				SR12	19/11/2014 18:57	0.06			
SR4	19/11/2014 19:17	0.06				SR12	19/11/2014 19:17	0.07			
SR4	19/11/2014 19:37	0.06				SR12	19/11/2014 19:37	0.07			
SR4	19/11/2014 19:57	0.06				SR12	19/11/2014 19:57	0.06			
SR4	19/11/2014 20:17	0.06				SR12	19/11/2014 20:17	0.06			
SR4	19/11/2014 20:37	0.06				SR12	19/11/2014 20:37	0.06			
SR4	19/11/2014 20:57	0.07				SR12	19/11/2014 20:57	0.07			
SR4	19/11/2014 21:17	0.07				SR12	19/11/2014 21:17	0.07			
SR4	19/11/2014 21:37	0.08				SR12	19/11/2014 21:37	0.06			
SR4	19/11/2014 21:57	0.10				SR12	19/11/2014 21:57	0.06			
SR4	19/11/2014 22:17	0.09				SR12	19/11/2014 22:17	0.06			
SR4	19/11/2014 22:37	0.11				SR12	19/11/2014 22:37	0.07			
SR4	19/11/2014 22:57	0.08				SR12	19/11/2014 22:57	0.08			
SR4	19/11/2014 23:17	0.07				SR12	19/11/2014 23:17	0.07			
SR4	19/11/2014 23:37	0.07				SR12	19/11/2014 23:37	0.06			
SR4	19/11/2014 23:57	0.07				SR12	19/11/2014 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 9:46-11:06.
SR12 monitoring station was under maintenance during 13:01-14:11.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	20/11/2014 0:01	24.42	107.5	7.53	1.2	SR4	20/11/2014 6:01	24.23	105.9	7.45	1.5	SR4	20/11/2014 12:01	24.42	119.8	8.39	1.0	SR4	20/11/2014 18:01	24.35	117.6	8.25	0.8
SR4	20/11/2014 0:06	24.42	106.9	7.48	1.2	SR4	20/11/2014 6:06	24.23	104.9	7.37	1.5	SR4	20/11/2014 12:06	24.43	119.7	8.38	0.8	SR4	20/11/2014 18:06	24.35	116.1	8.14	1.2
SR4	20/11/2014 0:11	24.42	108.0	7.56	1.3	SR4	20/11/2014 6:11	24.23	105.4	7.40	1.4	SR4	20/11/2014 12:11	24.39	119.4	8.36	1.0	SR4	20/11/2014 18:11	24.35	115.6	8.10	1.0
SR4	20/11/2014 0:16	24.42	106.9	7.49	1.3	SR4	20/11/2014 6:16	24.23	105.3	7.42	1.3	SR4	20/11/2014 12:16	24.41	120.3	8.42	0.9	SR4	20/11/2014 18:16	24.35	114.9	8.05	1.1
SR4	20/11/2014 0:21	24.41	107.6	7.53	1.1	SR4	20/11/2014 6:21	24.23	105.2	7.40	1.4	SR4	20/11/2014 12:21	24.40	120.0	8.41	1.0	SR4	20/11/2014 18:21	24.35	115.4	8.09	1.1
SR4	20/11/2014 0:26	24.41	107.9	7.56	0.9	SR4	20/11/2014 6:26	24.23	104.8	7.36	1.0	SR4	20/11/2014 12:26	24.40	119.3	8.36	1.3	SR4	20/11/2014 18:26	24.35	116.0	8.14	0.9
SR4	20/11/2014 0:31	24.41	107.5	7.53	0.4	SR4	20/11/2014 6:31	24.23	104.5	7.33	1.3	SR4	20/11/2014 12:31	24.39	118.8	8.32	1.0	SR4	20/11/2014 18:31	24.35	115.4	8.09	0.7
SR4	20/11/2014 0:36	24.41	108.2	7.57	1.0	SR4	20/11/2014 6:36	24.23	104.3	7.32	0.5	SR4	20/11/2014 12:36	24.40	119.1	8.34	0.9	SR4	20/11/2014 18:36	24.35	114.4	8.02	1.1
SR4	20/11/2014 0:41	24.41	109.4	7.66	0.9	SR4	20/11/2014 6:41	24.25	105.4	7.43	0.4	SR4	20/11/2014 12:41	24.41	118.5	8.30	0.9	SR4	20/11/2014 18:41	24.35	113.4	7.95	1.0
SR4	20/11/2014 0:46	24.41	109.4	7.66	0.7	SR4	20/11/2014 6:46	24.25	105.1	7.41	0.8	SR4	20/11/2014 12:46	24.42	118.1	8.27	1.2	SR4	20/11/2014 18:46	24.35	113.1	7.93	1.2
SR4	20/11/2014 0:51	24.41	108.6	7.60	0.9	SR4	20/11/2014 6:51	24.25	105.0	7.40	1.1	SR4	20/11/2014 12:51	24.41	117.8	8.25	0.9	SR4	20/11/2014 18:51	24.34	112.4	7.88	1.2
SR4	20/11/2014 0:56	24.41	108.8	7.61	1.2	SR4	20/11/2014 6:56	24.25	105.4	7.43	1.3	SR4	20/11/2014 12:56	24.40	118.2	8.28	0.5	SR4	20/11/2014 18:56	24.34	113.8	7.98	1.1
SR4	20/11/2014 1:01	24.40	108.6	7.60	1.0	SR4	20/11/2014 7:01	24.25	105.6	7.45	1.3	SR4	20/11/2014 13:01	24.39	118.0	8.26	1.2	SR4	20/11/2014 19:01	24.34	113.2	7.93	1.0
SR4	20/11/2014 1:06	24.40	110.1	7.71	0.5	SR4	20/11/2014 7:06	24.26	106.7	7.49	1.1	SR4	20/11/2014 13:06	24.42	119.4	8.36	1.1	SR4	20/11/2014 19:06	24.34	113.1	7.93	0.9
SR4	20/11/2014 1:11	24.40	110.1	7.71	0.3	SR4	20/11/2014 7:11	24.26	106.0	7.44	0.9	SR4	20/11/2014 13:11	24.41	119.3	8.36	0.8	SR4	20/11/2014 19:11	24.34	112.5	7.89	1.3
SR4	20/11/2014 1:16	24.39	109.7	7.68	0.8	SR4	20/11/2014 7:16	24.26	105.1	7.45	1.1	SR4	20/11/2014 13:16	24.43	119.8	8.38	1.1	SR4	20/11/2014 19:16	24.34	111.7	7.83	1.2
SR4	20/11/2014 1:21	24.38	110.9	7.77	0.3	SR4	20/11/2014 7:21	24.26	105.8	7.47	1.3	SR4	20/11/2014 13:21	24.40	118.2	8.28	1.1	SR4	20/11/2014 19:21	24.34	111.9	7.85	1.1
SR4	20/11/2014 1:26	24.38	110.0	7.70	0.8	SR4	20/11/2014 7:26	24.25	105.5	7.45	0.7	SR4	20/11/2014 13:26	24.36	116.5	8.16	0.8	SR4	20/11/2014 19:26	24.33	112.0	7.86	1.2
SR4	20/11/2014 1:31	24.37	109.8	7.69	1.0	SR4	20/11/2014 7:31	24.26	106.5	7.51	1.1	SR4	20/11/2014 13:31	24.36	117.4	8.23	0.2	SR4	20/11/2014 19:31	24.34	110.8	7.76	1.4
SR4	20/11/2014 1:36	24.37	110.5	7.74	0.6	SR4	20/11/2014 7:36	24.27	105.7	7.46	1.2	SR4	20/11/2014 13:36	24.34	117.0	8.20	0.5	SR4	20/11/2014 19:36	24.34	110.2	7.73	0.9
SR4	20/11/2014 1:41	24.37	110.2	7.72	0.7	SR4	20/11/2014 7:41	24.26	106.1	7.49	0.6	SR4	20/11/2014 13:41	24.33	116.4	8.16	0.8	SR4	20/11/2014 19:41	24.33	110.0	7.71	0.7
SR4	20/11/2014 1:46	24.36	109.7	7.69	1.0	SR4	20/11/2014 7:46	24.26	106.0	7.44	2.1	SR4	20/11/2014 13:46	24.34	116.2	8.14	0.6	SR4	20/11/2014 19:46	24.34	109.2	7.65	1.0
SR4	20/11/2014 1:51	24.36	108.9	7.63	1.3	SR4	20/11/2014 7:51	24.25	106.3	7.46	0.8	SR4	20/11/2014 13:51	24.34	115.9	8.12	0.8	SR4	20/11/2014 19:51	24.34	108.5	7.61	1.2
SR4	20/11/2014 1:56	24.35	109.1	7.64	1.0	SR4	20/11/2014 7:56	24.24	106.0	7.50	0.8	SR4	20/11/2014 13:56	24.36	115.9	8.12	0.4	SR4	20/11/2014 19:56	24.33	109.0	7.64	1.0
SR4	20/11/2014 2:01	24.34	111.4	7.81	0.9	SR4	20/11/2014 8:01	24.25	106.6	7.53	1.2	SR4	20/11/2014 14:01	24.48	116.2	8.13	0.6	SR4	20/11/2014 20:01	24.33	107.9	7.57	1.2
SR4	20/11/2014 2:06	24.34	110.3	7.73	0.8	SR4	20/11/2014 8:06	24.26	108.0	7.58	0.5	SR4	20/11/2014 14:06	24.47	120.0	8.40	1.0	SR4	20/11/2014 20:06	24.33	109.6	7.68	0.8
SR4	20/11/2014 2:11	24.34	110.0	7.71	0.6	SR4	20/11/2014 8:11	24.26	107.7	7.61	1.3	SR4	20/11/2014 14:11	24.42	118.8	8.32	0.8	SR4	20/11/2014 20:11	24.33	108.7	7.62	0.8
SR4	20/11/2014 2:16	24.33	111.1	7.79	1.1	SR4	20/11/2014 8:16	24.27	107.2	7.55	0.9	SR4	20/11/2014 14:16	24.49	118.7	8.31	1.0	SR4	20/11/2014 20:16	24.33	108.9	7.64	1.0
SR4	20/11/2014 2:21	24.33	110.4	7.73	1.1	SR4	20/11/2014 8:21	24.26	107.1	7.56	1.1	SR4	20/11/2014 14:21	24.50	118.0	8.26	1.0	SR4	20/11/2014 20:21	24.33	108.2	7.59	1.2
SR4	20/11/2014 2:26	24.33	109.9	7.71	1.4	SR4	20/11/2014 8:26	24.26	107.8	7.61	1.3	SR4	20/11/2014 14:26	24.40	117.0	8.19	1.1	SR4	20/11/2014 20:26	24.33	107.5	7.54	0.8
SR4	20/11/2014 2:31	24.31	111.0	7.78	1.0	SR4	20/11/2014 8:31	24.26	108.4	7.65	1.1	SR4	20/11/2014 14:31	24.34	115.8	8.12	0.5	SR4	20/11/2014 20:31	24.33	108.3	7.59	1.0
SR4	20/11/2014 2:36	24.29	111.1	7.79	0.6	SR4	20/11/2014 8:36	24.28	108.3	7.60	0.5	SR4	20/11/2014 14:36	24.32	115.3	8.09	0.9	SR4	20/11/2014 20:36	24.33	109.2	7.66	1.1
SR4	20/11/2014 2:41	24.29	111.9	7.85	0.4	SR4	20/11/2014 8:41	24.29	107.9	7.57	1.1	SR4	20/11/2014 14:41	24.30	114.8	8.06	0.7	SR4	20/11/2014 20:41	24.32	109.2	7.65	1.1
SR4	20/11/2014 2:46	24.28	111.2	7.80	0.8	SR4	20/11/2014 8:46	24.29	107.4	7.53	0.8	SR4	20/11/2014 14:46	24.45	118.6	8.30	1.3	SR4	20/11/2014 20:46	24.32	108.8	7.63	1.0
SR4	20/11/2014 2:51	24.27	111.3	7.81	0.6	SR4	20/11/2014 8:51	24.30	107.3	7.53	0.7	SR4	20/11/2014 14:51	24.45	118.2	8.27	0.4	SR4	20/11/2014 20:51	24.32	110.1	7.72	1.1
SR4	20/11/2014 2:56	24.27	111.6	7.83	1.3	SR4	20/11/2014 8:56	24.29	107.5	7.54	1.1	SR4	20/11/2014 14:56	24.41	117.1	8.20	1.0	SR4	20/11/2014 20:56	24.32	110.7	7.76	1.1
SR4	20/11/2014 3:01	24.25	111.6	7.83	1.4	SR4	20/11/2014 9:01	24.30	107.6	7.55	1.2	SR4	20/11/2014 15:01	24.36	116.4	8.16	1.2	SR4	20/11/2014 21:01	24.32	109.9	7.71	1.2
SR4	20/11/2014 3:06	24.26	110.9	7.78	1.4	SR4	20/11/2014 9:06	24.30	109.5	7.68	0.9	SR4	20/11/2014 15:06	24.35	115.6	8.11	0.8	SR4	20/11/2014 21:06	24.32	109.2	7.66	1.2
SR4	20/11/2014 3:11	24.24	112.4	7.89	0.7	SR4	20/11/2014 9:11	24.30	110.1	7.72	0.6	SR4	20/11/2014 15:11	24.34	116.3	8.16	0.6	SR4	20/11/2014 21:11	24.31	108.7	7.62	1.0
SR4	20/11/2014 3:16	24.25	111.6	7.84	1.5	SR4	20/11/2014 9:16	24.30	109.5	7.68	1.2	SR4	20/11/2014 15:16	24.25	114.6	8.05	0.9	SR4	20/11/2014 21:16	24.30	111.0	7.78	1.3
SR4	20/11/2014 3:21	24.24	111.3	7.81	1.4	SR4	20/11/2014 9:21	24.30	108.9	7.64	1.3	SR4	20/11/2014 15:21	24.28	114.8	8.06	1.2	SR4	20/11/2014 21:21	24.30	112.3	7.87	1.1
SR4	20/11/2014 3:26	24.23	110.7	7.77	1.5	SR4	20/11/2014 9:26	24.30	109.1	7.65	1.2	SR4	20/11/2014 15:26	24.45	115.2	8.07	1.3	SR4	20/11/2014 21:26	24.31	109.2	7.66	0.7
SR4	20/11/2014 3:31	24.23	110.6	7.76	0.9	SR4	20/11/2014 9:31	24.30	109.8	7.70	1.1	SR4	20/11/2014 15:31	24.39	118.1	8.28	1.5	SR4	20/11/2014 21:31	24.30	108.7	7.63	1.3
SR4	20/11/2014 3:36	24.24	110.2	7.73	1.4	SR4	20/11/2014 9:36	24.30	110.5	7.75	1.1	SR4	20/11/2014 15:36	24.54	119.3	8.34	0.9	SR4	20/11/2014 21:36	24.29	112.0	7.86	1.2
SR4	20/11/2014 3:41	24.23	110.2	7.73	1.4	SR4	20/11/2014 9:41	24.30	109.7	7.70	1.1	SR4	20/11/2014 15:41	24.36	118.3	8.29	1.0	SR4	20/11/2014 21:41	24.29	112.0	7.86	1.2
SR4	20/11/2014 3:46	24.22	109.5	7.68	1.6	SR4	20/11/2014 9:46	24.32	110.6	7.76	1.1	SR4	20/11/2014 15:46	24.40	119.4	8.36	1.3	SR4	20/11/2014 21:46	24.29	111.8	7.85	1.3
SR4	20/11/2014 3:51	24.19	110.3	7.74	0.9	SR4	20/11/2014 9:51	24.32	110.4	7.74	0.9	SR4	20/11/2014 15:51	24.46	120.4	8.43	0.6	SR4	20/11/2014 21:51	24.29	111.0	7.79	1.1
SR4	20/11/2014 3:56	24.21	110.5	7.76	1.1	SR4	20/11/2014 9:56	24.32	110.2	7.73	1.2	SR4	20/11/2014 15:56	24.42	121.6	8.52	0.7	SR4	20/11/2014 21:56	24.29	111.1	7.79	0.3
SR4	20/11/2014 4:01	24.17	110.6	7.77	0.2	SR4	20/11/2014 10:01	24.32	111.2	7.80	0.2	SR4	20/11/2014 16:01	24.39	122.4	8.57	0.9	SR4	20/11/2014 22:01	24.29	109.6	7.69	0.9
SR4	20/11/2014 4:06	24.17	111.5	7.83	1.4	SR4	20/11/2014 10:06	24.32	111.9	7.85	0.8	SR4	20/11/2014 16:06	24.39	123.5	8.65	0.1	SR4	20/11/2014 22:06	24.29	112.7	7.91	1.3
SR4	20/11/2014 4:11	24.17	110.6	7.77	1.2	SR4	20/11/2014 10:11	24.32	112.1	7.86	1.1	SR4	20/11/2014 16:11	24.39	122.7	8.60	1.2	SR4	20/11/2014 22:11	24.28	112.9	7.92	1.2
SR4	20/11/2014 4:16	24.16	111.0	7.80	1.3	SR4	20/11/2014 10:16	24.32	110.9	7.78	0.4	SR4	20/11/2014 16:16	24.37	122.3	8.57	1.3	SR4	20/11/2014 22:16	24.28	113.6	7.97	1.3
SR4	20/11/2014 4:21	24.16	111.2	7.82	1.1	SR4	20/11/2014 10:21	24.27	109.5	7.68	0.8	SR4	20/11/2014 16:21	24.38	121.0	8.48	1.3	SR4	20/11/2014 22:21	24.28	113.4	7.96	1.2
SR4	20/11/2014 4:26	24.18	110.9	7.79	0.9	SR4	20/11/2014 10:26	24.28	111.0	7.79	1.0	SR4	20/11/2014 16:26	24.36	121.3	8.50	1.0	SR4	20/11/2014 22:26	24.28	112.2	7.88	1.0
SR4	20/11/2014 4:31	24.18	111.2	7.81	1.3	SR4	20/11/2014 10:31	24.28	110.9	7.78	0.9	SR4	20/11/2014 16:31	24.36	121.6	8.52	1.3	SR4	20/11/2014 22:31	24.28	112.9	7.92	1.3
SR4	20/11/2014 4:36	24.18	110.7	7.78	0.7	SR4	20/11/2014 10:36	24.27	110.2	7.73	1.0	SR4	20/11/2014 16:36	24.36	121.0	8.48	0.7	SR4	20/11/2014 22:36	24.28	114.6	8.04	0.8
SR4	20/11/2014 4:41	24.19	110.3	7.76	1.4	SR4	20/11/2014 10:41	24.26	110.1	7.73	0.6	SR4	20/11/2014 16:41	24.36	121.1	8.49	1.0	SR4	20/11/2014 22:41	24.28	113.5	7.96	1.3
SR4	20/11/2014 4:46	24.19	109.9	7.76	0.3	SR4	20/11/2014 10:46	24.27	110.5	7.76	0.9	SR4	20/11/2014 16:46	24.36	120.6	8.45	1.2	SR4	20/11/2014 22:46	24.28	113.1	7.94	1.2
SR4	20/11/2014 4:51	24.20	108.6	7.66	1.5	SR4	20/11/2014 10:51	24.28	110.9	7.78	1.3	SR4	20/11/2014 16:51	24.36	119.4	8.37	1.2	SR4	20/11/2014 22:51	24.28	113.4	7.96	1.3
SR4	20/11/2014 4:56	24.20	107.9	7.61	1.3	SR4	20/11/2014 10:56	24.27	111.3	7.81	0.9	SR4	20/11/2014 16:56	24.36	119.3	8.36	1.1	SR4	20/11/2014 22:56	24.29	112.4	7.88	1.2
SR4	20/11/2014 5:01	24.22	108.6	7.66	1.1	SR4	20/11/2014 11:01	24.28	111.9	7.85	1.1	SR4	20/11/2014 17:01	24.36	118.1	8.28	1.4	SR4	20/11/2014 23:01	24.29	111.8	7.84	1.4
SR4	20/11/2014 5:06	24.22	108.8	7.67	1.2	SR4	20/11/2014 11:06	24.36	112.2	7.86	0.1	SR4	20/11/2014 17:06	24.36	119.2	8.36	1.4	SR4	20/11/2014 23:06	24.29	110.3	7.74	1.4
SR4	20/11/2014 5:11	24.20	108.0	7.61	0.2	SR4	20/11/2014 11:11	24.35	112.2	7.87	1.2	SR4	20/11/2014 17:11	24.36	118.5	8.30	1.3	SR4	20/11/2014 23:11	24.29	111.0	7.79	1.4
SR4	20/11/2014 5:16	24.21	108.9	7.66	1.4	SR4	20/11/2014 11:16	24.32	113.8	7.98	1.3	SR4	20/11/2014 17:16	24.36	119.5	8.38	1.1	SR4	20/11/2014 23:16	24.28	110.0	7.72	1.4
SR4	20/11/2014 5:21	24.22	108.0	7.59	1.2	SR4	20/11/2014 11:21	24.34	114.4	8.02	0.7	SR4	20/11/2014 17:21	24.35	118.7	8.32	1.1	SR4	20/11/2014 23:21	24.28	110.3	7.74	1.3
SR4	20/11/2014 5:26	24.22	107.9	7.58	1.6	SR4	20/11/2014 11:26	24.36	114.7	8.04	0.8	SR4	20/11/2014 17:26	24.36	117.4	8.23	1.3	SR4	20/11/2014 23:26	24.28	110.1	7.73	1.4
SR4	20/11/2014 5:31	24.22	108.0	7.59	1.5	SR4	20/11/2014 11:31	24.35	115.1	8.07	0.9	SR4	20/11/2014 17:31	24.36	117.7	8.25	1.2	SR4	20/11/2014 23:31	24.28	109.7	7.70	1.5
SR4	20/11/2014 5:36	24.22	107.9	7.58	1.3	SR4	20/11/2014 11:36	24.34	114.3	8.01	0.5	SR4	20/11/2014 17:36	24.36	118.4	8.29	1.0	SR4	20/11/2014 23:36	24.28	109.6	7.69	1.5
SR4	20/11/2014 5:41	24.21	107.8	7.57	1.4	SR4	20/11/2014 11:41	24.33	117.2	8.22	0.9	SR4	20/11/2014 17:41	24.36	117.9	8.27	0.9	SR4	20/11/2014 23:41	24.28	110.2	7.74	0.7
SR4	20/11/2014 5:46	24.21	106.0	7.44	0.4	SR4	20/11/2014 11:46	24.33	117.8	8.26	0.5	SR4	20/11/2014 17:46	24.36	117.0	8.20	0.9	SR4	20/11/2014 23:46	24.29	110.6	7.76	0.8
SR4	20/11/2014 5:51	24.21	105.3	7.40	1.2	SR4	20/11/2014 11:51	24.36	118.5	8.30	1.1	SR4	20/11/2014 17:51	24.35	117.4	8.23	0.5	SR4	20/11/2014 23:51	24.29	110.2	7.73	0.8
SR4	20/11/2014 5:56	24.22	106.4	7.48	1.0	SR4	20/11/2014 11:56	24.36	118.5	8.30	1.1	SR4	20/11/2014 17:56	24.35	117.1	8.21	1.0	SR4	20/11/2014 23:56	24.29	109.6	7.69	1.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	20/11/2014 0:00	24.17	115.0	8.01	0.5	SR5	20/11/2014 6:00	24.12	111.5	7.78	1.0	SR5	20/11/2014 12:00	24.16	116.9	8.15	0.2	SR5	20/11/2014 18:00	24.23	119.2	8.30	0.6
SR5	20/11/2014 0:05	24.16	114.6	7.98	0.8	SR5	20/11/2014 6:05	24.12	111.1	7.75	0.8	SR5	20/11/2014 12:05	24.17	116.1	8.09	0.9	SR5	20/11/2014 18:05	24.23	119.5	8.32	0.5
SR5	20/11/2014 0:10	24.16	114.9	8.00	0.4	SR5	20/11/2014 6:10	24.12	110.6	7.71	1.0	SR5	20/11/2014 12:10	24.15	114.6	7.99	0.9	SR5	20/11/2014 18:10	24.22	118.1	8.22	0.7
SR5	20/11/2014 0:15	24.16	114.7	7.99	0.4	SR5	20/11/2014 6:15	24.11	110.2	7.69	1.0	SR5	20/11/2014 12:15	24.17	116.3	8.10	0.6	SR5	20/11/2014 18:15	24.22	117.8	8.20	0.5
SR5	20/11/2014 0:20	24.16	114.5	7.98	0.6	SR5	20/11/2014 6:20	24.12	111.1	7.75	0.4	SR5	20/11/2014 12:20	24.14	115.4	8.04	0.6	SR5	20/11/2014 18:20	24.22	117.9	8.21	0.7
SR5	20/11/2014 0:25	24.15	113.0	7.88	0.5	SR5	20/11/2014 6:25	24.11	111.2	7.76	0.8	SR5	20/11/2014 12:25	24.15	115.7	8.06	0.9	SR5	20/11/2014 18:25	24.22	117.8	8.20	0.9
SR5	20/11/2014 0:30	24.15	114.0	7.94	0.9	SR5	20/11/2014 6:30	24.11	110.9	7.74	0.9	SR5						SR5	20/11/2014 18:30	24.23	118.5	8.25	0.9
SR5	20/11/2014 0:35	24.15	114.2	7.96	0.8	SR5	20/11/2014 6:35	24.12	111.3	7.76	1.1	SR5						SR5	20/11/2014 18:35	24.24	119.0	8.28	0.9
SR5	20/11/2014 0:40	24.15	115.6	8.06	0.1	SR5	20/11/2014 6:40	24.11	110.8	7.73	1.0	SR5						SR5	20/11/2014 18:40	24.24	119.0	8.28	0.9
SR5	20/11/2014 0:45	24.15	115.4	8.04	0.8	SR5	20/11/2014 6:45	24.11	110.9	7.73	1.1	SR5						SR5	20/11/2014 18:45	24.22	117.8	8.21	0.8
SR5	20/11/2014 0:50	24.16	117.0	8.15	0.1	SR5	20/11/2014 6:50	24.11	109.9	7.67	0.7	SR5						SR5	20/11/2014 18:50	24.19	116.5	8.12	0.8
SR5	20/11/2014 0:55	24.16	116.9	8.15	0.4	SR5	20/11/2014 6:55	24.11	109.1	7.61	1.0	SR5	20/11/2014 12:55	24.20	116.6	8.12	1.0	SR5	20/11/2014 18:55	24.19	116.4	8.11	0.9
SR5	20/11/2014 1:00	24.15	115.4	8.05	0.4	SR5	20/11/2014 7:00	24.11	109.4	7.63	1.1	SR5	20/11/2014 13:00	24.19	116.6	8.12	1.0	SR5	20/11/2014 19:00	24.21	116.6	8.12	0.7
SR5	20/11/2014 1:05	24.16	116.0	8.09	0.3	SR5	20/11/2014 7:05	24.10	109.8	7.66	0.7	SR5	20/11/2014 13:05	24.18	117.6	8.19	0.8	SR5	20/11/2014 19:05	24.21	116.7	8.13	0.8
SR5	20/11/2014 1:10	24.15	115.0	8.01	0.3	SR5	20/11/2014 7:10	24.11	109.9	7.66	0.1	SR5	20/11/2014 13:10	24.19	118.6	8.26	0.5	SR5	20/11/2014 19:10	24.22	117.0	8.15	0.9
SR5	20/11/2014 1:15	24.16	114.4	7.97	1.0	SR5	20/11/2014 7:15	24.11	110.1	7.68	1.1	SR5	20/11/2014 13:15	24.20	118.4	8.25	1.1	SR5	20/11/2014 19:15	24.19	115.6	8.06	1.0
SR5	20/11/2014 1:20	24.16	113.9	7.94	0.4	SR5	20/11/2014 7:20	24.11	109.9	7.67	1.1	SR5	20/11/2014 13:20	24.21	119.4	8.31	0.9	SR5	20/11/2014 19:20	24.20	115.5	8.05	1.0
SR5	20/11/2014 1:25	24.16	114.0	7.94	0.6	SR5	20/11/2014 7:25	24.11	110.1	7.68	1.1	SR5	20/11/2014 13:25	24.20	119.9	8.35	0.9	SR5	20/11/2014 19:25	24.18	115.7	8.06	0.7
SR5	20/11/2014 1:30	24.15	113.4	7.90	0.5	SR5	20/11/2014 7:30	24.11	110.3	7.69	1.1	SR5	20/11/2014 13:30	24.20	119.1	8.29	0.9	SR5	20/11/2014 19:30	24.17	115.5	8.05	0.8
SR5	20/11/2014 1:35	24.15	114.9	8.01	0.5	SR5	20/11/2014 7:35	24.11	110.4	7.70	1.0	SR5	20/11/2014 13:35	24.20	119.4	8.32	0.9	SR5	20/11/2014 19:35	24.16	115.3	8.04	0.5
SR5	20/11/2014 1:40	24.15	114.2	7.96	0.3	SR5	20/11/2014 7:40	24.11	109.8	7.66	1.0	SR5	20/11/2014 13:40	24.20	118.7	8.27	0.8	SR5	20/11/2014 19:40	24.16	114.4	7.98	0.6
SR5	20/11/2014 1:45	24.15	114.4	7.98	0.6	SR5	20/11/2014 7:45	24.11	110.0	7.67	0.8	SR5	20/11/2014 13:45	24.21	119.3	8.31	0.9	SR5	20/11/2014 19:45	24.16	114.4	7.97	0.9
SR5	20/11/2014 1:50	24.15	114.6	7.99	0.8	SR5	20/11/2014 7:50	24.11	109.9	7.67	1.1	SR5	20/11/2014 13:50	24.22	119.2	8.30	1.1	SR5	20/11/2014 19:50	24.16	114.2	7.96	0.4
SR5	20/11/2014 1:55	24.15	114.5	7.98	0.4	SR5	20/11/2014 7:55	24.11	109.8	7.66	0.8	SR5	20/11/2014 13:55	24.22	120.8	8.41	0.9	SR5	20/11/2014 19:55	24.15	113.6	7.92	0.7
SR5	20/11/2014 2:00	24.15	114.6	7.99	0.8	SR5	20/11/2014 8:00	24.11	110.0	7.67	0.9	SR5	20/11/2014 14:00	24.22	120.5	8.39	0.9	SR5	20/11/2014 20:00	24.16	114.8	8.01	0.7
SR5	20/11/2014 2:05	24.14	114.4	7.97	0.6	SR5	20/11/2014 8:05	24.11	110.5	7.70	1.0	SR5	20/11/2014 14:05	24.22	119.6	8.32	0.4	SR5	20/11/2014 20:05	24.14	115.2	8.03	0.8
SR5	20/11/2014 2:10	24.14	114.2	7.96	0.2	SR5	20/11/2014 8:10	24.11	109.4	7.63	1.1	SR5	20/11/2014 14:10	24.22	121.0	8.42	1.2	SR5	20/11/2014 20:10	24.15	116.0	8.08	0.2
SR5	20/11/2014 2:15	24.15	114.2	7.96	0.9	SR5	20/11/2014 8:15	24.11	110.6	7.71	1.0	SR5	20/11/2014 14:15	24.23	122.4	8.52	0.4	SR5	20/11/2014 20:15	24.15	115.1	8.02	1.0
SR5	20/11/2014 2:20	24.15	114.3	7.97	0.7	SR5	20/11/2014 8:20	24.11	110.9	7.73	0.9	SR5	20/11/2014 14:20	24.22	122.1	8.50	1.0	SR5	20/11/2014 20:20	24.15	115.1	8.03	0.9
SR5	20/11/2014 2:25	24.14	114.9	8.01	0.9	SR5	20/11/2014 8:25	24.11	110.6	7.71	0.1	SR5	20/11/2014 14:25	24.22	122.0	8.49	0.8	SR5	20/11/2014 20:25	24.14	114.5	7.98	0.9
SR5	20/11/2014 2:30	24.14	114.7	7.99	0.7	SR5	20/11/2014 8:30	24.12	110.9	7.74	0.8	SR5	20/11/2014 14:30	24.23	122.9	8.56	0.5	SR5	20/11/2014 20:30	24.13	114.9	8.01	0.7
SR5	20/11/2014 2:35	24.14	114.5	7.99	0.8	SR5	20/11/2014 8:35	24.11	111.0	7.74	0.4	SR5	20/11/2014 14:35	24.22	122.0	8.50	0.9	SR5	20/11/2014 20:35	24.14	115.1	8.03	0.5
SR5	20/11/2014 2:40	24.14	114.7	8.00	0.7	SR5	20/11/2014 8:40	24.12	111.1	7.75	0.8	SR5	20/11/2014 14:40	24.23	122.8	8.55	0.9	SR5	20/11/2014 20:40	24.14	115.0	8.02	0.5
SR5	20/11/2014 2:45	24.14	114.5	7.98	0.9	SR5	20/11/2014 8:45	24.12	111.2	7.76	1.0	SR5	20/11/2014 14:45	24.24	122.8	8.54	0.9	SR5	20/11/2014 20:45	24.13	114.2	7.96	0.8
SR5	20/11/2014 2:50	24.14	114.0	7.95	0.7	SR5	20/11/2014 8:50	24.12	110.8	7.73	1.0	SR5	20/11/2014 14:50	24.24	122.3	8.51	0.8	SR5	20/11/2014 20:50	24.15	114.9	8.01	1.0
SR5	20/11/2014 2:55	24.14	113.3	7.90	0.8	SR5	20/11/2014 8:55	24.12	110.9	7.73	0.6	SR5	20/11/2014 14:55	24.23	122.2	8.51	0.9	SR5	20/11/2014 20:55	24.14	115.8	8.08	0.7
SR5	20/11/2014 3:00	24.14	113.7	7.93	0.6	SR5	20/11/2014 9:00	24.13	111.2	7.75	0.5	SR5	20/11/2014 15:00	24.25	122.8	8.55	1.1	SR5	20/11/2014 21:00	24.13	117.8	8.22	0.4
SR5	20/11/2014 3:05	24.13	113.0	7.88	0.9	SR5	20/11/2014 9:05	24.12	111.5	7.78	0.7	SR5	20/11/2014 15:05	24.25	123.3	8.58	1.0	SR5	20/11/2014 21:05	24.12	118.9	8.29	0.4
SR5	20/11/2014 3:10	24.13	112.6	7.85	0.6	SR5	20/11/2014 9:10	24.13	111.2	7.75	0.9	SR5	20/11/2014 15:10	24.25	124.0	8.63	0.9	SR5	20/11/2014 21:10	24.12	118.5	8.27	0.8
SR5	20/11/2014 3:15	24.13	112.9	7.87	0.3	SR5	20/11/2014 9:15	24.13	111.1	7.75	0.7	SR5	20/11/2014 15:15	24.25	123.0	8.56	1.1	SR5	20/11/2014 21:15	24.12	118.7	8.28	0.6
SR5	20/11/2014 3:20	24.13	113.7	7.93	0.7	SR5	20/11/2014 9:20	24.13	111.0	7.74	0.7	SR5	20/11/2014 15:20	24.26	121.5	8.45	0.9	SR5	20/11/2014 21:20	24.12	118.9	8.29	0.3
SR5	20/11/2014 3:25	24.14	112.8	7.86	0.2	SR5	20/11/2014 9:25	24.13	110.9	7.73	0.6	SR5	20/11/2014 15:25	24.27	122.7	8.53	1.1	SR5	20/11/2014 21:25	24.11	119.2	8.31	0.6
SR5	20/11/2014 3:30	24.13	112.8	7.86	0.8	SR5	20/11/2014 9:30	24.14	112.5	7.84	0.8	SR5	20/11/2014 15:30	24.26	121.8	8.47	0.9	SR5	20/11/2014 21:30	24.12	119.3	8.32	0.5
SR5	20/11/2014 3:35	24.13	112.4	7.84	0.4	SR5	20/11/2014 9:35	24.15	113.2	7.89	0.9	SR5	20/11/2014 15:35	24.28	121.0	8.41	0.8	SR5	20/11/2014 21:35	24.13	117.6	8.20	0.2
SR5	20/11/2014 3:40	24.14	112.4	7.84	0.8	SR5	20/11/2014 9:40	24.15	112.9	7.87	0.8	SR5	20/11/2014 15:40	24.28	120.6	8.39	1.0	SR5	20/11/2014 21:40	24.12	118.3	8.25	0.5
SR5	20/11/2014 3:45	24.13	112.7	7.86	0.9	SR5	20/11/2014 9:45	24.13	111.7	7.79	0.7	SR5	20/11/2014 15:45	24.28	121.4	8.44	0.6	SR5	20/11/2014 21:45	24.13	117.8	8.22	0.1
SR5	20/11/2014 3:50	24.13	112.5	7.84	0.4	SR5	20/11/2014 9:50	24.13	111.6	7.78	0.6	SR5	20/11/2014 15:50	24.28	121.0	8.42	0.9	SR5	20/11/2014 21:50	24.13	117.6	8.20	1.2
SR5	20/11/2014 3:55	24.12	113.0	7.88	0.9	SR5	20/11/2014 9:55	24.13	112.2	7.82	0.8	SR5	20/11/2014 15:55	24.28	121.7	8.47	1.0	SR5	20/11/2014 21:55	24.13	117.6	8.20	0.3
SR5	20/11/2014 4:00	24.13	113.5	7.91	0.7	SR5	20/11/2014 10:00	24.14	112.5	7.84	0.5	SR5	20/11/2014 16:00	24.25	122.1	8.50	1.2	SR5	20/11/2014 22:00	24.13	117.1	8.16	0.1
SR5	20/11/2014 4:05	24.11	113.6	7.93	0.5	SR5	20/11/2014 10:05	24.15	113.1	7.88	0.9	SR5	20/11/2014 16:05	24.24	123.3	8.58	0.8	SR5	20/11/2014 22:05	24.13	117.2	8.18	0.5
SR5	20/11/2014 4:10	24.13	111.8	7.80	0.6	SR5	20/11/2014 10:10	24.15	113.7	7.93	1.0	SR5	20/11/2014 16:10	24.24	123.1	8.57	0.9	SR5	20/11/2014 22:10	24.12	116.9	8.15	0.3
SR5	20/11/2014 4:15	24.13	112.3	7.83	0.4	SR5	20/11/2014 10:15	24.15	112.7	7.86	0.9	SR5	20/11/2014 16:15	24.24	123.0	8.56	0.8	SR5	20/11/2014 22:15	24.13	117.0	8.16	0.3
SR5	20/11/2014 4:20	24.12	112.6	7.86	1.0	SR5	20/11/2014 10:20	24.14	111.0	7.74	0.8	SR5	20/11/2014 16:20	24.24	122.3	8.51	0.8	SR5	20/11/2014 22:20	24.13	116.9	8.15	0.5
SR5	20/11/2014 4:25	24.12	113.0	7.88	0.5	SR5	20/11/2014 10:25	24.14	110.5	7.70	0.8	SR5	20/11/2014 16:25	24.24	122.4	8.52	1.1	SR5	20/11/2014 22:25	24.13	116.8	8.14	0.1
SR5	20/11/2014 4:30	24.11	113.0	7.88	0.7	SR5	20/11/2014 10:30	24.14	111.7	7.79	0.7	SR5	20/11/2014 16:30	24.23	122.5	8.53	1.0	SR5	20/11/2014 22:30	24.11	117.2	8.17	0.7
SR5	20/11/2014 4:35	24.12	113.3	7.90	0.6	SR5	20/11/2014 10:35	24.13	111.8	7.80	0.7	SR5	20/11/2014 16:35	24.23	123.2	8.57	0.9	SR5	20/11/2014 22:35	24.12	116.5	8.13	0.2
SR5	20/11/2014 4:40	24.12	113.6	7.92	0.7	SR5	20/11/2014 10:40	24.14	111.8	7.80	0.7	SR5	20/11/2014 16:40	24.22	122.1	8.50	1.1	SR5	20/11/2014 22:40	24.12	116.8	8.14	0.6
SR5	20/11/2014 4:45	24.12	113.7	7.93	0.8	SR5	20/11/2014 10:45	24.13	112.3	7.83	0.7	SR5	20/11/2014 16:45	24.23	122.3	8.52	0.8	SR5	20/11/2014 22:45	24.12	116.3	8.11	0.5
SR5	20/11/2014 4:50	24.12	113.6	7.92	0.8	SR5	20/11/2014 10:50	24.12	112.5	7.85	0.9	SR5	20/11/2014 16:50	24.22	122.1	8.50	1.1	SR5	20/11/2014 22:50	24.12	116.4	8.12	0.8
SR5	20/11/2014 4:55	24.13	114.3	7.97	1.0	SR5	20/11/2014 10:55	24.13	112.3	7.83	0.9	SR5	20/11/2014 16:55	24.23	121.9	8.48	0.9	SR5	20/11/2014 22:55	24.12	115.3	8.04	0.9
SR5	20/11/2014 5:00	24.13	113.5	7.91	1.0	SR5	20/11/2014 11:00	24.12	112.7	7.86	0.8	SR5	20/11/2014 17:00	24.23	121.5	8.46	0.7	SR5	20/11/2014 23:00	24.12	116.0	8.09	0.7
SR5	20/11/2014 5:05	24.12	113.8	7.93	0.5	SR5	20/11/2014 11:05	24.14	113.0	7.88	0.9	SR5	20/11/2014 17:05	24.22	121.9	8.49	0.9	SR5	20/11/2014 23:05	24.11	114.9	8.02	0.9
SR5	20/11/2014 5:10	24.12	113.3	7.90	1.0	SR5	20/11/2014 11:10	24.15	113.3	7.90	1.0	SR5	20/11/2014 17:10	24.22	120.8	8.41	0.9	SR5	20/11/2014 23:10	24.12	114.7	8.00	0.4
SR5	20/11/2014 5:15	24.12	113.5	7.92	0.8	SR5	20/11/2014 11:15	24.15	111.7	7.78	1.0	SR5	20/11/2014 17:15	24.21	121.0	8.42	0.9	SR5	20/11/2014 23:15	24.12	114.7	8.00	0.5
SR5	20/11/2014 5:20	24.13	113.8	7.94	1.0	SR5	20/11/2014 11:20	24.15	111.9	7.80	0.8	SR5	20/11/2014 17:20	24.21	119.9	8.35	0.9	SR5	20/11/2014 23:20	24.12	114.4	7.98	0.1
SR5	20/11/2014 5:25	24.12	113.5	7.91	1.1	SR5	20/11/2014 11:25	24.14	113.5	7.91	0.9	SR5	20/11/2014 17:25	24.21	119.8	8.34	1.0	SR5	20/11/2014 23:25	24.12	114.8	8.01	0.6
SR5	20/11/2014 5:30	24.12	112.9	7.87	0.4	SR5	20/11/2014 11:30	24.15	114.4	7.98	0.9	SR5	20/11/2014 17:30	24.24	120.1	8.36	0.6	SR5	20/11/2014 23:30	24.12	114.4	7.98	0.2
SR5	20/11/2014 5:35	24.11	111.8	7.80	0.7	SR5	20/11/2014 11:35	24.15	116.7	8.13	0.5	SR5	20/11/2014 17:35	24.24	121.2	8.43	0.9	SR5	20/11/2014 23:35	24.11	114.6	7.99	0.7
SR5	20/11/2014 5:40	24.12	111.6	7.78	1.1	SR5	20/11/2014 11:40	24.14	117.2	8.17	0.2	SR5	20/11/2014 17:40	24.24	120.8	8.41	0.8	SR5	20/11/2014 23:40	24.11	114.7	8.00	0.4
SR5	20/11/2014 5:45	24.12	111.7	7.79	1.1	SR5	20/11/2014 11:45	24.16	117.3	8.18	0.7	SR5	20/11/2014 17:45	24.24	120.0	8.35	0.8	SR5	20/11/2014 23:45	24.11	114.6	8.00	0.1
SR5	20/11/2014 5:50	24.10	111.6	7.78	1.1	SR5	20/11/2014 11:50	24.16	117.6	8.19	0.8	SR5	20/11/2014 17:50	24.24	120.5	8.39	0.7	SR5	20/11/2014 23:50	24.11	114.1	7.96	0.4
SR5	20/11/2014 5:55	24.12	111.4	7.77	0.7	SR5	20/11/2014 11:55	24.16	117.5	8.19	0.3	SR5	20/11/2014 17:55	24.23	119.8	8.34	0.8	SR5	20/11/2014 23:55	24.10	114.1	7.96	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	20/11/2014 0:00	23.52	166.8	11.70	1.6	SR9	20/11/2014 6:00	23.41	150.1	10.54	2.0	SR9	20/11/2014 12:00	23.55	154.4	10.81	2.0	SR9	20/11/2014 18:00	23.66	151.3	10.61	3.0
SR9	20/11/2014 0:05	23.52	167.1	11.72	1.7	SR9	20/11/2014 6:05	23.41	152.3	10.70	2.1	SR9	20/11/2014 12:05	23.54	154.1	10.82	2.0	SR9	20/11/2014 18:05	23.66	150.5	10.56	3.0
SR9	20/11/2014 0:10	23.52	166.0	11.65	1.7	SR9	20/11/2014 6:10	23.40	149.3	10.48	2.0	SR9	20/11/2014 12:10	23.49	156.2	10.97	2.6	SR9	20/11/2014 18:10	23.66	150.0	10.52	3.0
SR9	20/11/2014 0:15	23.52	167.6	11.76	1.7	SR9	20/11/2014 6:15	23.40	149.3	10.49	2.2	SR9	20/11/2014 12:15	23.51	157.3	11.06	2.0	SR9	20/11/2014 18:15	23.65	151.2	10.61	2.8
SR9	20/11/2014 0:20	23.52	166.4	11.67	1.9	SR9	20/11/2014 6:20	23.39	146.2	10.28	2.1	SR9	20/11/2014 12:20	23.52	156.1	10.98	1.7	SR9	20/11/2014 18:20	23.64	151.2	10.61	2.7
SR9	20/11/2014 0:25	23.52	165.9	11.64	1.7	SR9	20/11/2014 6:25	23.38	146.1	10.28	2.0	SR9	20/11/2014 12:25	23.55	156.1	10.97	2.1	SR9	20/11/2014 18:25	23.64	151.8	10.65	2.7
SR9	20/11/2014 0:30	23.52	165.2	11.59	2.0	SR9	20/11/2014 6:30	23.38	147.3	10.37	2.1	SR9	20/11/2014 12:30	23.50	155.6	10.95	1.9	SR9	20/11/2014 18:30	23.64	152.0	10.66	2.8
SR9	20/11/2014 0:35	23.52	165.7	11.62	1.7	SR9	20/11/2014 6:35	23.38	148.4	10.45	2.0	SR9	20/11/2014 12:35	23.54	155.6	10.93	2.3	SR9	20/11/2014 18:35	23.63	151.4	10.63	2.5
SR9	20/11/2014 0:40	23.52	166.2	11.67	1.8	SR9	20/11/2014 6:40	23.38	146.9	10.34	2.0	SR9	20/11/2014 12:40	23.56	157.2	11.05	1.8	SR9	20/11/2014 18:40	23.63	150.4	10.56	2.7
SR9	20/11/2014 0:45	23.52	165.0	11.56	1.7	SR9	20/11/2014 6:45	23.37	146.1	10.29	2.1	SR9	20/11/2014 12:45	23.57	157.5	11.06	1.8	SR9	20/11/2014 18:45	23.62	150.7	10.58	2.5
SR9	20/11/2014 0:50	23.51	163.1	11.44	1.8	SR9	20/11/2014 6:50	23.38	146.1	10.29	2.2	SR9	20/11/2014 12:50	23.59	159.6	11.21	1.7	SR9	20/11/2014 18:50	23.63	150.9	10.59	2.4
SR9	20/11/2014 0:55	23.50	162.6	11.40	1.6	SR9	20/11/2014 6:55	23.38	147.1	10.36	2.8	SR9	20/11/2014 12:55	23.65	160.8	11.28	1.7	SR9	20/11/2014 18:55	23.62	151.1	10.60	2.5
SR9	20/11/2014 1:00	23.51	164.7	11.54	1.8	SR9	20/11/2014 7:00	23.38	149.3	10.51	2.4	SR9	20/11/2014 13:00	23.63	160.7	11.27	1.7	SR9	20/11/2014 19:00	23.61	151.8	10.65	2.7
SR9	20/11/2014 1:05	23.51	163.5	11.47	2.5	SR9	20/11/2014 7:05	23.37	147.4	10.37	2.3	SR9	20/11/2014 13:05	23.62	163.1	11.42	1.8	SR9	20/11/2014 19:05	23.62	153.5	10.78	2.3
SR9	20/11/2014 1:10	23.51	161.9	11.35	2.2	SR9	20/11/2014 7:10	23.38	150.7	10.61	2.9	SR9	20/11/2014 13:10	23.65	163.2	11.40	1.8	SR9	20/11/2014 19:10	23.62	153.4	10.77	2.9
SR9	20/11/2014 1:15	23.50	160.8	11.27	2.2	SR9	20/11/2014 7:15	23.38	148.7	10.47	3.1	SR9	20/11/2014 13:15	23.65	164.0	11.48	1.7	SR9	20/11/2014 19:15	23.62	153.5	10.78	3.0
SR9	20/11/2014 1:20	23.50	162.0	11.35	1.8	SR9	20/11/2014 7:20	23.37	152.4	10.73	2.1	SR9	20/11/2014 13:20	23.69	163.5	11.44	1.7	SR9	20/11/2014 19:20	23.62	154.4	10.84	3.1
SR9	20/11/2014 1:25	23.49	161.1	11.31	1.7	SR9	20/11/2014 7:25	23.38	151.8	10.69	2.5	SR9	20/11/2014 13:25	23.71	162.3	11.34	2.0	SR9	20/11/2014 19:25	23.62	152.6	10.71	3.1
SR9	20/11/2014 1:30	23.48	161.5	11.33	1.8	SR9	20/11/2014 7:30	23.38	152.1	10.71	2.4	SR9	20/11/2014 13:30	23.68	164.6	11.52	1.6	SR9	20/11/2014 19:30	23.62	152.7	10.72	3.3
SR9	20/11/2014 1:35	23.48	162.1	11.37	2.0	SR9	20/11/2014 7:35	23.35	150.7	10.62	2.2	SR9	20/11/2014 13:35	23.69	165.7	11.58	1.9	SR9	20/11/2014 19:35	23.62	151.3	10.62	3.5
SR9	20/11/2014 1:40	23.48	160.9	11.28	2.0	SR9	20/11/2014 7:40	23.36	148.3	10.44	2.1	SR9	20/11/2014 13:40	23.67	164.1	11.48	1.6	SR9	20/11/2014 19:40	23.61	152.8	10.72	2.8
SR9	20/11/2014 1:45	23.50	161.2	11.31	2.3	SR9	20/11/2014 7:45	23.37	145.1	10.22	2.4	SR9	20/11/2014 13:45	23.64	165.2	11.57	1.5	SR9	20/11/2014 19:45	23.61	151.0	10.60	4.3
SR9	20/11/2014 1:50	23.49	159.3	11.18	2.4	SR9	20/11/2014 7:50	23.37	146.8	10.34	2.5	SR9	20/11/2014 13:50	23.67	164.3	11.50	1.6	SR9	20/11/2014 19:50	23.60	150.2	10.55	2.7
SR9	20/11/2014 1:55	23.50	161.2	11.31	2.4	SR9	20/11/2014 7:55	23.36	146.8	10.35	2.2	SR9	20/11/2014 13:55	23.71	163.9	11.48	1.7	SR9	20/11/2014 19:55	23.60	149.0	10.46	2.3
SR9	20/11/2014 2:00	23.50	160.5	11.24	2.4	SR9	20/11/2014 8:00	23.35	145.7	10.26	2.2	SR9	20/11/2014 14:00	23.70	163.3	11.43	1.6	SR9	20/11/2014 20:00	23.60	148.5	10.43	2.0
SR9	20/11/2014 2:05	23.47	157.6	11.05	2.7	SR9	20/11/2014 8:05	23.36	145.7	10.27	2.3	SR9	20/11/2014 14:05	23.76	162.9	11.38	1.7	SR9	20/11/2014 20:05	23.60	147.6	10.36	2.2
SR9	20/11/2014 2:10	23.48	157.0	11.02	2.8	SR9	20/11/2014 8:10	23.36	146.2	10.30	2.3	SR9	20/11/2014 14:10	23.74	163.8	11.47	1.7	SR9	20/11/2014 20:10	23.60	147.9	10.38	2.0
SR9	20/11/2014 2:15	23.48	157.3	11.03	2.7	SR9	20/11/2014 8:15	23.36	145.7	10.26	2.2	SR9	20/11/2014 14:15	23.77	163.9	11.46	1.6	SR9	20/11/2014 20:15	23.60	148.8	10.45	2.2
SR9	20/11/2014 2:20	23.48	157.4	11.04	3.2	SR9	20/11/2014 8:20	23.35	144.7	10.20	2.3	SR9	20/11/2014 14:20	23.77	163.4	11.45	1.7	SR9	20/11/2014 20:20	23.62	151.2	10.61	2.5
SR9	20/11/2014 2:25	23.47	155.7	10.91	3.2	SR9	20/11/2014 8:25	23.35	143.1	10.09	2.1	SR9	20/11/2014 14:25	23.77	160.5	11.21	1.6	SR9	20/11/2014 20:25	23.61	149.5	10.50	2.3
SR9	20/11/2014 2:30	23.47	159.4	11.17	2.5	SR9	20/11/2014 8:30	23.37	143.1	10.08	2.2	SR9	20/11/2014 14:30	23.77	159.4	11.13	1.7	SR9	20/11/2014 20:30	23.61	149.5	10.49	2.2
SR9	20/11/2014 2:35	23.47	159.3	11.17	2.7	SR9	20/11/2014 8:35	23.36	142.9	10.06	2.1	SR9	20/11/2014 14:35	23.77	158.3	11.03	1.6	SR9	20/11/2014 20:35	23.61	149.8	10.51	2.0
SR9	20/11/2014 2:40	23.47	158.6	11.14	2.5	SR9	20/11/2014 8:40	23.36	142.3	10.00	2.7	SR9	20/11/2014 14:40	23.78	154.5	10.77	1.9	SR9	20/11/2014 20:40	23.61	149.3	10.48	2.2
SR9	20/11/2014 2:45	23.48	158.9	11.14	2.4	SR9	20/11/2014 8:45	23.36	143.5	10.11	2.1	SR9	20/11/2014 14:45	23.77	157.0	10.95	1.7	SR9	20/11/2014 20:45	23.61	150.6	10.57	2.6
SR9	20/11/2014 2:50	23.48	158.3	11.10	2.5	SR9	20/11/2014 8:50	23.36	142.7	10.01	2.1	SR9	20/11/2014 14:50	23.78	153.5	10.70	1.7	SR9	20/11/2014 20:50	23.61	149.3	10.48	2.1
SR9	20/11/2014 2:55	23.47	157.0	11.00	2.4	SR9	20/11/2014 8:55	23.36	142.8	10.03	2.1	SR9	20/11/2014 14:55	23.78	155.4	10.85	1.7	SR9	20/11/2014 20:55	23.61	150.4	10.56	2.0
SR9	20/11/2014 3:00	23.46	156.0	10.94	2.4	SR9	20/11/2014 9:00	23.36	143.5	10.07	2.2	SR9	20/11/2014 15:00	23.79	155.5	10.89	1.9	SR9	20/11/2014 21:00	23.60	151.2	10.61	2.0
SR9	20/11/2014 3:05	23.47	156.0	10.93	2.5	SR9	20/11/2014 9:05	23.37	144.6	10.18	2.4	SR9	20/11/2014 15:05	23.78	155.5	10.88	1.8	SR9	20/11/2014 21:05	23.60	149.3	10.48	1.8
SR9	20/11/2014 3:10	23.45	156.0	10.93	2.3	SR9	20/11/2014 9:10	23.37	144.3	10.13	2.1	SR9	20/11/2014 15:10	23.77	154.9	10.86	2.2	SR9	20/11/2014 21:10	23.60	150.9	10.59	1.8
SR9	20/11/2014 3:15	23.46	156.3	10.95	2.4	SR9	20/11/2014 9:15	23.37	144.2	10.12	2.7	SR9	20/11/2014 15:15	23.75	156.1	10.93	2.3	SR9	20/11/2014 21:15	23.60	150.0	10.53	1.9
SR9	20/11/2014 3:20	23.46	156.0	10.93	2.5	SR9	20/11/2014 9:20	23.37	146.4	10.28	2.2	SR9	20/11/2014 15:20	23.75	154.2	10.81	1.8	SR9	20/11/2014 21:20	23.60	150.1	10.54	1.9
SR9	20/11/2014 3:25	23.46	154.9	10.85	2.3	SR9	20/11/2014 9:25	23.38	146.7	10.30	2.1	SR9	20/11/2014 15:25	23.74	155.0	10.87	1.7	SR9	20/11/2014 21:25	23.59	152.6	10.71	1.8
SR9	20/11/2014 3:30	23.46	155.5	10.91	2.4	SR9	20/11/2014 9:30	23.39	147.0	10.31	2.5	SR9	20/11/2014 15:30	23.73	156.1	10.95	1.7	SR9	20/11/2014 21:30	23.58	151.1	10.61	1.7
SR9	20/11/2014 3:35	23.46	155.9	10.94	2.5	SR9	20/11/2014 9:35	23.38	145.5	10.22	2.3	SR9	20/11/2014 15:35	23.72	156.5	10.96	1.9	SR9	20/11/2014 21:35	23.58	150.6	10.58	1.7
SR9	20/11/2014 3:40	23.45	154.8	10.85	2.3	SR9	20/11/2014 9:40	23.39	142.9	10.03	2.1	SR9	20/11/2014 15:40	23.76	151.3	10.60	1.9	SR9	20/11/2014 21:40	23.57	150.6	10.58	2.0
SR9	20/11/2014 3:45	23.45	153.9	10.79	2.5	SR9	20/11/2014 9:45	23.39	142.9	10.03	2.2	SR9	20/11/2014 15:45	23.77	150.2	10.49	1.9	SR9	20/11/2014 21:45	23.57	152.6	10.72	1.8
SR9	20/11/2014 3:50	23.46	153.8	10.78	2.4	SR9	20/11/2014 9:50	23.39	143.9	10.10	2.1	SR9	20/11/2014 15:50	23.78	150.6	10.53	1.8	SR9	20/11/2014 21:50	23.56	150.6	10.58	1.9
SR9	20/11/2014 3:55	23.43	152.3	10.70	2.3	SR9	20/11/2014 9:55	23.39	145.1	10.20	2.1	SR9	20/11/2014 15:55	23.78	152.4	10.67	1.7	SR9	20/11/2014 21:55	23.57	150.7	10.59	1.8
SR9	20/11/2014 4:00	23.45	152.2	10.69	2.3	SR9	20/11/2014 10:00	23.39	144.0	10.11	2.3	SR9	20/11/2014 16:00	23.80	153.7	10.75	1.7	SR9	20/11/2014 22:00	23.56	150.7	10.58	1.6
SR9	20/11/2014 4:05	23.45	152.5	10.70	2.3	SR9	20/11/2014 10:05	23.39	143.8	10.11	2.7	SR9	20/11/2014 16:05	23.82	155.1	10.85	1.8	SR9	20/11/2014 22:05	23.56	151.2	10.62	2.2
SR9	20/11/2014 4:10	23.44	151.6	10.64	2.2	SR9	20/11/2014 10:10	23.40	146.4	10.29	2.3	SR9	20/11/2014 16:10	23.81	155.5	10.87	1.6	SR9	20/11/2014 22:10	23.55	150.0	10.54	2.0
SR9	20/11/2014 4:15	23.45	152.2	10.69	2.2	SR9	20/11/2014 10:15	23.41	149.0	10.47	1.9	SR9	20/11/2014 16:15	23.80	156.7	10.96	1.7	SR9	20/11/2014 22:15	23.54	149.0	10.48	1.7
SR9	20/11/2014 4:20	23.43	150.1	10.54	2.3	SR9	20/11/2014 10:20	23.41	150.0	10.55	2.1	SR9	20/11/2014 16:20	23.78	156.1	10.92	1.6	SR9	20/11/2014 22:20	23.52	149.1	10.48	1.6
SR9	20/11/2014 4:25	23.44	150.3	10.55	2.3	SR9	20/11/2014 10:25	23.41	149.8	10.54	2.3	SR9	20/11/2014 16:25	23.81	157.6	11.02	1.7	SR9	20/11/2014 22:25	23.52	150.7	10.60	1.6
SR9	20/11/2014 4:30	23.43	151.9	10.67	2.2	SR9	20/11/2014 10:30	23.43	150.2	10.56	2.1	SR9	20/11/2014 16:30	23.79	157.8	11.04	1.7	SR9	20/11/2014 22:30	23.52	151.3	10.64	1.6
SR9	20/11/2014 4:35	23.44	151.5	10.63	2.3	SR9	20/11/2014 10:35	23.43	150.6	10.58	2.0	SR9	20/11/2014 16:35	23.79	158.2	11.07	1.8	SR9	20/11/2014 22:35	23.53	151.4	10.64	1.7
SR9	20/11/2014 4:40	23.43	151.5	10.64	2.2	SR9	20/11/2014 10:40	23.45	149.8	10.51	2.1	SR9	20/11/2014 16:40	23.79	157.2	11.00	1.7	SR9	20/11/2014 22:40	23.51	150.6	10.58	1.6
SR9	20/11/2014 4:45	23.43	150.1	10.54	2.1	SR9	20/11/2014 10:45	23.44	151.1	10.63	2.1	SR9	20/11/2014 16:45	23.78	157.4	11.01	1.7	SR9	20/11/2014 22:45	23.51	150.2	10.56	2.4
SR9	20/11/2014 4:50	23.43	150.9	10.59	2.3	SR9	20/11/2014 10:50	23.45	150.2	10.55	2.1	SR9	20/11/2014 16:50	23.78	157.1	10.99	1.8	SR9	20/11/2014 22:50	23.52	151.0	10.62	1.5
SR9	20/11/2014 4:55	23.43	151.1	10.60	2.3	SR9	20/11/2014 10:55	23.41	151.2	10.62	2.0	SR9	20/11/2014 16:55	23.77	154.9	10.84	1.9	SR9	20/11/2014 22:55	23.53	151.7	10.67	1.5
SR9	20/11/2014 5:00	23.43	151.9	10.67	2.0	SR9	20/11/2014 11:00	23.45	151.2	10.61	2.2	SR9	20/11/2014 17:00	23.76	154.4	10.81	1.8	SR9	20/11/2014 23:00	23.52	150.4	10.57	1.5
SR9	20/11/2014 5:05	23.42	150.7	10.58	2.6	SR9	20/11/2014 11:05	23.45	150.4	10.56	2.0	SR9	20/11/2014 17:05	23.75	155.8	10.91	2.1	SR9	20/11/2014 23:05	23.53	152.8	10.75	1.7
SR9	20/11/2014 5:10	23.42	150.8	10.59	2.2	SR9	20/11/2014 11:10	23.47	150.3	10.55	2.2	SR9	20/11/2014 17:10	23.74	154.6	10.83	2.4	SR9	20/11/2014 23:10	23.53	151.1	10.61	1.5
SR9	20/11/2014 5:15	23.41	150.4	10.54	2.8	SR9	20/11/2014 11:15	23.48	150.0	10.52	1.9	SR9	20/11/2014 17:15	23.74	154.2	10.80	2.1	SR9	20/11/2014 23:15	23.52	151.6	10.63	1.6
SR9	20/11/2014 5:20	23.41	150.5	10.56	2.3	SR9	20/11/2014 11:20	23.49	150.0	10.52	1.9	SR9	20/11/2014 17:20	23.72	155.7	10.90	2.6	SR9	20/11/2014 23:20	23.53	153.0	10.73	1.6
SR9	20/11/2014 5:25	23.42	150.5	10.56	2.4	SR9	20/11/2014 11:25	23.50	150.8	10.57	2.1	SR9	20/11/2014 17:25	23.72	154.4	10.81	2.5	SR9	20/11/2014 23:25	23.54	153.7	10.78	1.8
SR9	20/11/2014 5:30	23.43	151.4	10.62	2.1	SR9	20/11/2014 11:30	23.50	151.4	10.62	1.9	SR9	20/11/2014 17:30	23.72	152.2	10.66	2.4	SR9	20/11/2014 23:30	23.53	153.7	10.78	1.6
SR9	20/11/2014 5:35	23.39	149.0	10.46	2.2	SR9						SR9	20/11/2014 17:35	23.71	152.7	10.70	2.2	SR9	20/11/2014 23:35	23.53	152.5	10.70	1.6
SR9	20/11/2014 5:40	23.41	148.8	10.45	2.4	SR9						SR9	20/11/2014 17:40	23.70	154.6	10.83	2.3	SR9	20/11/2014 23:40	23.53	152.3	10.70	1.6
SR9	20/11/2014 5:45	23.41	150.7	10.59	2.0	SR9						SR9	20/11/2014 17:45	23.69	153.6	10.77	2.3	SR9	20/11/2014 23:45	23.53	153.3	10.76	1.6
SR9	20/11/2014 5:50	23.42	151.0	10.61	2.0	SR9						SR9	20/11/2014 17:50	23.68	154.3	10.82	2.7	SR9	20/11/2014 23:50	23.52	153.1	10.73	1.6
SR9	20/11/2014 5:55	23.41	150.7	10.56	1.9	SR9	20/11/2014 11:55	23.52	153.3	10.76	1.7	SR9	20/11/2014 17:55	23.68	153.0	10.73	3.0	SR9	20/11/2014 23:55	23.52	152.6	10.70	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	20/11/2014 0:00	23.99	104.6	7.30	0.8	SR10	20/11/2014 6:00	23.82	103.3	7.24	0.8	SR10	20/11/2014 12:00	23.92	105.8	7.39	0.6	SR10	20/11/2014 18:00	23.92	107.0	7.48	0.9
SR10	20/11/2014 0:05	23.99	104.6	7.30	0.7	SR10	20/11/2014 6:05	23.82	103.3	7.23	1.4	SR10	20/11/2014 12:05	23.92	105.9	7.41	0.8	SR10	20/11/2014 18:05	23.91	105.6	7.38	0.5
SR10	20/11/2014 0:10	23.99	104.8	7.32	0.7	SR10	20/11/2014 6:10	23.82	103.5	7.25	0.8	SR10	20/11/2014 12:10	20.01	106.6	9.64	3.3	SR10	20/11/2014 18:10	23.91	104.8	7.33	0.6
SR10	20/11/2014 0:15	23.99	104.8	7.31	1.0	SR10	20/11/2014 6:15	23.83	103.4	7.24	0.9	SR10	20/11/2014 12:15	23.92	106.3	7.43	0.7	SR10	20/11/2014 18:15	23.90	104.1	7.28	1.7
SR10	20/11/2014 0:20	23.98	104.5	7.30	0.9	SR10	20/11/2014 6:20	23.81	103.2	7.23	1.0	SR10	20/11/2014 12:20	23.92	104.7	7.32	0.4	SR10	20/11/2014 18:20	23.90	104.6	7.31	0.7
SR10	20/11/2014 0:25	23.99	104.6	7.31	1.0	SR10	20/11/2014 6:25	23.80	102.5	7.18	0.9	SR10	20/11/2014 12:25	23.93	105.8	7.40	0.6	SR10	20/11/2014 18:25	23.90	105.9	7.40	1.0
SR10	20/11/2014 0:30	23.97	104.6	7.31	0.8	SR10	20/11/2014 6:30	23.79	101.9	7.14	1.0	SR10	20/11/2014 12:30	23.91	105.5	7.38	0.5	SR10	20/11/2014 18:30	23.91	105.8	7.40	0.5
SR10	20/11/2014 0:35	23.97	104.4	7.30	0.8	SR10	20/11/2014 6:35	23.81	101.6	7.12	0.9	SR10	20/11/2014 12:35	23.93	106.1	7.42	0.6	SR10	20/11/2014 18:35	23.90	106.4	7.44	0.4
SR10	20/11/2014 0:40	23.95	105.0	7.34	1.2	SR10	20/11/2014 6:40	23.82	100.5	7.04	1.0	SR10	20/11/2014 12:40	23.96	107.1	7.48	0.4	SR10	20/11/2014 18:40	23.92	106.7	7.46	0.5
SR10	20/11/2014 0:45	23.96	104.5	7.30	0.8	SR10	20/11/2014 6:45	23.82	100.8	7.06	0.9	SR10	20/11/2014 12:45	23.99	106.5	7.43	0.4	SR10	20/11/2014 18:45	23.92	105.5	7.38	0.4
SR10	20/11/2014 0:50	23.95	104.8	7.32	0.9	SR10	20/11/2014 6:50	23.82	101.5	7.11	0.9	SR10	20/11/2014 12:50	23.98	105.7	7.38	0.7	SR10	20/11/2014 18:50	23.92	106.1	7.41	0.7
SR10	20/11/2014 0:55	23.97	105.1	7.34	1.1	SR10	20/11/2014 6:55	23.84	101.8	7.13	0.7	SR10	20/11/2014 12:55	24.01	107.8	7.53	0.2	SR10	20/11/2014 18:55	23.93	106.4	7.43	0.6
SR10	20/11/2014 1:00	23.97	104.9	7.33	1.0	SR10	20/11/2014 7:00	23.84	101.8	7.13	1.1	SR10	20/11/2014 13:00	24.00	108.2	7.56	0.8	SR10	20/11/2014 19:00	23.93	106.2	7.42	0.6
SR10	20/11/2014 1:05	23.98	104.8	7.32	1.4	SR10	20/11/2014 7:05	23.84	102.4	7.17	0.9	SR10	20/11/2014 13:05	23.99	108.2	7.55	0.4	SR10	20/11/2014 19:05	23.93	106.4	7.44	0.6
SR10	20/11/2014 1:10	23.97	105.1	7.34	1.2	SR10	20/11/2014 7:10	23.83	101.4	7.10	1.0	SR10	20/11/2014 13:10	24.01	108.8	7.59	0.3	SR10	20/11/2014 19:10	23.93	106.9	7.47	0.6
SR10	20/11/2014 1:15	23.96	105.2	7.35	1.2	SR10	20/11/2014 7:15	23.82	101.6	7.12	0.9	SR10	20/11/2014 13:15	24.00	108.5	7.58	0.3	SR10	20/11/2014 19:15	23.92	105.8	7.39	0.6
SR10	20/11/2014 1:20	23.97	104.9	7.33	1.0	SR10	20/11/2014 7:20	23.82	102.0	7.15	0.8	SR10	20/11/2014 13:20	23.97	107.8	7.53	0.3	SR10	20/11/2014 19:20	23.94	106.1	7.42	0.6
SR10	20/11/2014 1:25	23.95	104.8	7.32	1.4	SR10	20/11/2014 7:25	23.83	101.5	7.11	1.1	SR10	20/11/2014 13:25	23.97	107.6	7.52	0.4	SR10	20/11/2014 19:25	23.92	105.6	7.38	0.5
SR10	20/11/2014 1:30	23.97	105.0	7.33	1.0	SR10	20/11/2014 7:30	23.84	101.8	7.13	0.9	SR10	20/11/2014 13:30	23.99	108.2	7.55	0.4	SR10	20/11/2014 19:30	23.93	106.4	7.44	0.6
SR10	20/11/2014 1:35	23.96	105.0	7.33	1.0	SR10	20/11/2014 7:35	23.84	101.7	7.12	0.9	SR10	20/11/2014 13:35	24.00	108.6	7.58	0.4	SR10	20/11/2014 19:35	23.93	106.2	7.42	0.5
SR10	20/11/2014 1:40	23.95	104.8	7.33	1.2	SR10	20/11/2014 7:40	23.84	102.1	7.15	1.3	SR10	20/11/2014 13:40	24.01	108.6	7.58	0.3	SR10	20/11/2014 19:40	23.91	106.5	7.45	0.5
SR10	20/11/2014 1:45	23.95	104.7	7.32	1.2	SR10	20/11/2014 7:45	23.83	102.8	7.20	1.1	SR10	20/11/2014 13:45	24.04	109.0	7.60	0.3	SR10	20/11/2014 19:45	23.91	106.6	7.45	0.4
SR10	20/11/2014 1:50	23.95	104.6	7.31	1.0	SR10	20/11/2014 7:50	23.83	102.2	7.16	1.3	SR10	20/11/2014 13:50	24.05	109.2	7.62	0.4	SR10	20/11/2014 19:50	23.91	105.4	7.37	0.4
SR10	20/11/2014 1:55	23.95	104.6	7.31	1.1	SR10	20/11/2014 7:55	23.82	103.1	7.22	1.1	SR10	20/11/2014 13:55	24.06	109.3	7.62	0.2	SR10	20/11/2014 19:55	23.89	106.5	7.45	0.5
SR10	20/11/2014 2:00	23.94	104.4	7.30	1.0	SR10	20/11/2014 8:00	23.82	102.8	7.20	1.6	SR10	20/11/2014 14:00	24.06	109.4	7.63	0.3	SR10	20/11/2014 20:00	23.90	105.9	7.40	0.7
SR10	20/11/2014 2:05	23.93	104.5	7.31	1.1	SR10	20/11/2014 8:05	23.82	102.2	7.16	0.9	SR10	20/11/2014 14:05	24.05	109.1	7.61	0.2	SR10	20/11/2014 20:05	23.87	106.3	7.44	0.4
SR10	20/11/2014 2:10	23.93	104.5	7.30	1.0	SR10	20/11/2014 8:10	23.81	103.2	7.23	0.9	SR10	20/11/2014 14:10	24.07	109.4	7.63	0.4	SR10	20/11/2014 20:10	23.89	106.3	7.43	0.5
SR10	20/11/2014 2:15	23.94	104.5	7.31	1.0	SR10	20/11/2014 8:15	23.82	103.0	7.21	0.6	SR10	20/11/2014 14:15	24.02	109.2	7.62	0.3	SR10	20/11/2014 20:15	23.87	106.4	7.45	0.7
SR10	20/11/2014 2:20	23.93	104.5	7.31	1.1	SR10	20/11/2014 8:20	23.81	102.6	7.19	0.5	SR10	20/11/2014 14:20	24.02	108.3	7.56	0.4	SR10	20/11/2014 20:20	23.87	106.3	7.44	0.8
SR10	20/11/2014 2:25	23.93	104.6	7.31	1.0	SR10	20/11/2014 8:25	23.82	102.7	7.19	0.7	SR10	20/11/2014 14:25	24.01	108.3	7.56	0.5	SR10	20/11/2014 20:25	23.88	106.3	7.43	2.3
SR10	20/11/2014 2:30	23.93	104.5	7.30	1.0	SR10	20/11/2014 8:30	23.82	102.3	7.16	0.6	SR10	20/11/2014 14:30	23.99	108.3	7.56	0.3	SR10	20/11/2014 20:30	23.90	106.0	7.42	0.5
SR10	20/11/2014 2:35	23.93	104.4	7.30	1.0	SR10	20/11/2014 8:35	23.81	101.9	7.13	0.7	SR10	20/11/2014 14:35	23.98	107.9	7.53	0.4	SR10	20/11/2014 20:35	23.88	106.5	7.45	0.6
SR10	20/11/2014 2:40	23.92	104.3	7.29	1.1	SR10	20/11/2014 8:40	23.80	102.1	7.15	0.8	SR10	20/11/2014 14:40	23.97	108.0	7.54	0.4	SR10	20/11/2014 20:40	23.86	106.5	7.45	0.5
SR10	20/11/2014 2:45	23.93	104.1	7.28	1.1	SR10	20/11/2014 8:45	23.81	101.3	7.09	0.6	SR10	20/11/2014 14:45	23.96	107.8	7.53	0.4	SR10	20/11/2014 20:45	23.87	106.8	7.48	0.7
SR10	20/11/2014 2:50	23.92	104.1	7.28	1.0	SR10	20/11/2014 8:50	23.80	102.0	7.14	0.6	SR10	20/11/2014 14:50	23.97	107.7	7.52	0.4	SR10	20/11/2014 20:50	23.87	106.4	7.45	0.5
SR10	20/11/2014 2:55	23.93	104.5	7.30	1.6	SR10	20/11/2014 8:55	23.81	102.3	7.17	0.6	SR10	20/11/2014 14:55	23.96	107.5	7.51	0.6	SR10	20/11/2014 20:55	23.89	106.7	7.46	0.8
SR10	20/11/2014 3:00	23.91	104.2	7.29	1.3	SR10	20/11/2014 9:00	23.81	101.7	7.12	0.7	SR10	20/11/2014 15:00	23.96	107.8	7.53	0.5	SR10	20/11/2014 21:00	23.89	106.8	7.47	0.4
SR10	20/11/2014 3:05	23.86	103.9	7.27	1.0	SR10	20/11/2014 9:05	23.81	101.6	7.12	0.7	SR10	20/11/2014 15:05	23.97	107.7	7.52	0.4	SR10	20/11/2014 21:05	23.89	106.8	7.47	0.5
SR10	20/11/2014 3:10	23.85	103.7	7.26	0.9	SR10	20/11/2014 9:10	23.81	101.4	7.10	0.5	SR10	20/11/2014 15:10	23.97	108.0	7.54	0.5	SR10	20/11/2014 21:10	23.89	106.8	7.47	0.6
SR10	20/11/2014 3:15	23.86	103.6	7.25	1.1	SR10	20/11/2014 9:15	23.79	102.9	7.21	0.6	SR10	20/11/2014 15:15	23.97	108.0	7.54	0.5	SR10	20/11/2014 21:15	23.89	106.4	7.44	0.6
SR10	20/11/2014 3:20	23.85	102.8	7.20	1.0	SR10	20/11/2014 9:20	23.79	103.1	7.23	0.8	SR10	20/11/2014 15:20	23.98	107.8	7.53	0.4	SR10	20/11/2014 21:20	23.89	106.5	7.45	0.5
SR10	20/11/2014 3:25	23.88	101.6	7.11	0.9	SR10	20/11/2014 9:25	23.79	103.1	7.23	0.7	SR10	20/11/2014 15:25	23.98	108.1	7.55	0.4	SR10	20/11/2014 21:25	23.88	106.4	7.44	0.7
SR10	20/11/2014 3:30	23.89	102.5	7.17	1.0	SR10	20/11/2014 9:30	23.79	103.5	7.25	0.9	SR10	20/11/2014 15:30	23.96	107.3	7.49	0.5	SR10	20/11/2014 21:30	23.87	105.9	7.41	0.8
SR10	20/11/2014 3:35	23.88	102.4	7.16	1.0	SR10	20/11/2014 9:35	23.79	102.5	7.18	0.7	SR10	20/11/2014 15:35	23.96	107.4	7.50	0.4	SR10	20/11/2014 21:35	23.87	105.5	7.38	0.6
SR10	20/11/2014 3:40	23.88	102.5	7.17	0.9	SR10	20/11/2014 9:40	23.81	104.0	7.28	0.7	SR10	20/11/2014 15:40	23.96	107.3	7.50	0.5	SR10	20/11/2014 21:40	23.87	105.0	7.34	0.7
SR10	20/11/2014 3:45	23.88	102.2	7.15	1.0	SR10	20/11/2014 9:45	23.81	103.6	7.25	0.6	SR10	20/11/2014 15:45	23.97	107.8	7.53	0.4	SR10	20/11/2014 21:45	23.87	103.1	7.21	0.9
SR10	20/11/2014 3:50	23.89	103.0	7.20	1.0	SR10	20/11/2014 9:50	23.82	104.0	7.28	0.7	SR10	20/11/2014 15:50	23.98	108.0	7.54	0.4	SR10	20/11/2014 21:50	23.86	102.8	7.19	0.8
SR10	20/11/2014 3:55	23.87	102.6	7.18	1.0	SR10	20/11/2014 9:55	23.82	104.5	7.32	0.7	SR10	20/11/2014 15:55	23.97	107.7	7.52	0.3	SR10	20/11/2014 21:55	23.87	104.1	7.28	0.8
SR10	20/11/2014 4:00	23.88	102.2	7.15	0.9	SR10	20/11/2014 10:00	23.83	104.5	7.32	0.7	SR10	20/11/2014 16:00	23.98	107.8	7.53	0.5	SR10	20/11/2014 22:00	23.87	104.2	7.29	0.5
SR10	20/11/2014 4:05	23.88	102.8	7.19	0.9	SR10	20/11/2014 10:05	23.84	105.0	7.35	0.7	SR10	20/11/2014 16:05	23.99	107.6	7.51	0.4	SR10	20/11/2014 22:05	23.87	105.1	7.35	0.5
SR10	20/11/2014 4:10	23.87	102.5	7.17	1.0	SR10	20/11/2014 10:10	23.85	105.3	7.37	0.6	SR10	20/11/2014 16:10	24.01	108.2	7.55	0.3	SR10	20/11/2014 22:10	23.88	105.3	7.37	0.5
SR10	20/11/2014 4:15	23.88	103.6	7.25	0.8	SR10	20/11/2014 10:15	23.87	105.8	7.40	0.6	SR10	20/11/2014 16:15	24.02	108.8	7.59	0.4	SR10	20/11/2014 22:15	23.87	105.6	7.39	0.4
SR10	20/11/2014 4:20	23.88	103.8	7.26	0.9	SR10	20/11/2014 10:20	23.86	105.8	7.40	0.7	SR10	20/11/2014 16:20	24.03	108.4	7.57	0.4	SR10	20/11/2014 22:20	23.86	105.7	7.40	0.4
SR10	20/11/2014 4:25	23.89	103.7	7.26	0.9	SR10	20/11/2014 10:25	23.85	105.3	7.37	0.6	SR10	20/11/2014 16:25	24.03	108.5	7.57	0.4	SR10	20/11/2014 22:25	23.87	105.5	7.38	0.4
SR10	20/11/2014 4:30	23.87	103.7	7.26	1.0	SR10	20/11/2014 10:30	23.89	106.0	7.41	0.7	SR10	20/11/2014 16:30	24.01	107.8	7.53	0.4	SR10	20/11/2014 22:30	23.86	105.5	7.38	0.6
SR10	20/11/2014 4:35	23.87	103.5	7.24	1.1	SR10	20/11/2014 10:35	23.88	105.9	7.41	0.7	SR10	20/11/2014 16:35	24.00	108.1	7.55	0.4	SR10	20/11/2014 22:35	23.86	105.5	7.38	0.6
SR10	20/11/2014 4:40	23.85	103.7	7.26	0.9	SR10	20/11/2014 10:40	23.90	106.1	7.42	0.6	SR10	20/11/2014 16:40	24.00	107.7	7.52	0.4	SR10	20/11/2014 22:40	23.86	105.4	7.37	0.5
SR10	20/11/2014 4:45	23.84	103.8	7.27	1.0	SR10	20/11/2014 10:45	23.89	105.9	7.41	0.6	SR10	20/11/2014 16:45	24.00	108.7	7.59	0.4	SR10	20/11/2014 22:45	23.86	105.6	7.39	0.5
SR10	20/11/2014 4:50	23.83	103.5	7.25	1.0	SR10	20/11/2014 10:50	23.87	105.6	7.39	0.7	SR10	20/11/2014 16:50	23.99	108.6	7.58	0.4	SR10	20/11/2014 22:50	23.86	105.2	7.36	0.5
SR10	20/11/2014 4:55	23.85	103.0	7.21	0.8	SR10	20/11/2014 10:55	23.88	106.0	7.41	0.7	SR10	20/11/2014 16:55	24.01	108.7	7.59	0.5	SR10	20/11/2014 22:55	23.86	105.6	7.39	0.5
SR10	20/11/2014 5:00	23.83	103.4	7.24	0.8	SR10	20/11/2014 11:00	23.88	105.9	7.41	0.6	SR10	20/11/2014 17:00	24.03	108.6	7.57	0.7	SR10	20/11/2014 23:00	23.86	105.4	7.37	0.5
SR10	20/11/2014 5:05	23.84	103.7	7.26	0.8	SR10	20/11/2014 11:05	23.89	106.3	7.44	0.8	SR10	20/11/2014 17:05	24.04	108.2	7.55	0.6	SR10	20/11/2014 23:05	23.85	105.7	7.40	0.5
SR10	20/11/2014 5:10	23.84	103.2	7.23	0.8	SR10	20/11/2014 11:10	23.90	106.3	7.43	0.6	SR10	20/11/2014 17:10	24.03	108.4	7.56	0.5	SR10	20/11/2014 23:10	23.84	105.0	7.35	0.4
SR10	20/11/2014 5:15	23.84	103.2	7.22	0.9	SR10	20/11/2014 11:15	23.89	106.3	7.43	0.7	SR10	20/11/2014 17:15	24.02	107.9	7.53	0.5	SR10	20/11/2014 23:15	23.85	105.6	7.39	0.4
SR10	20/11/2014 5:20	23.84	103.8	7.27	1.0	SR10	20/11/2014 11:20	23.89	106.0	7.41	0.6	SR10	20/11/2014 17:20	24.00	107.8	7.53	0.4	SR10	20/11/2014 23:20	23.84	105.5	7.39	0.3
SR10	20/11/2014 5:25	23.84	103.3	7.23	0.8	SR10	20/11/2014 11:25	23.91	106.2	7.43	0.6	SR10	20/11/2014 17:25	23.98	107.6	7.52	0.5	SR10	20/11/2014 23:25	23.85	105.5	7.39	0.5
SR10	20/11/2014 5:30	23.84	103.1	7.22	0.9	SR10	20/11/2014 11:30	23.91	106.5	7.45	0.7	SR10	20/11/2014 17:30	23.97	107.3	7.50	0.5	SR10	20/11/2014 23:30	23.86	105.7	7.39	0.5
SR10	20/11/2014 5:35	23.84	103.0	7.21	0.9	SR10	20/11/2014 11:35	23.89	106.2	7.43	0.6	SR10	20/11/2014 17:35	23.94	107.0	7.48	0.6	SR10	20/11/2014 23:35	23.84	105.4	7.38	0.8
SR10	20/11/2014 5:40	23.83	102.9	7.21	0.9	SR10	20/11/2014 11:40	23.90	105.7	7.39	0.7	SR10	20/11/2014 17:40	23.93	106.7	7.46	0.4	SR10	20/11/2014 23:40	23.82	105.3	7.37	0.4
SR10	20/11/2014 5:45	23.82	101.8	7.13	0.8	SR10	20/11/2014 11:45	23.90	105.9	7.40	0.7	SR10	20/11/2014 17:45	23.93	105.3	7.36	0.7	SR10	20/11/2014 23:45	23.84	105.1	7.36	0.4
SR10	20/11/2014 5:50	23.84	101.7	7.12	0.9	SR10	20/11/2014 11:50	23.90	105.4	7.37	0.6	SR10	20/11/2014 17:50	23.92	106.4	7.43	0.7	SR10	20/11/2014 23:50	23.84	105.2	7.36	0.5
SR10	20/11/2014 5:55	23.81	103.6	7.26	2.2	SR10	20/11/2014 11:55	23.91	106.6	7.45	0.6	SR10	20/11/2014 17:55	23.92	106.4	7.44	0.6	SR10	20/11/2014 23:55	23.82	105.0	7.35	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	20/11/2014 0:00	24.05	91.9	6.41	0.5	SR11	20/11/2014 6:00	23.96	87.8	6.14	1.2	SR11	20/11/2014 12:00	23.81	87.8	6.15	0.7	SR11	20/11/2014 18:00	23.96	96.8	6.75	0.2
SR11	20/11/2014 0:05	24.07	92.5	6.45	0.6	SR11	20/11/2014 6:05	23.93	88.1	6.16	1.3	SR11	20/11/2014 12:05	23.82	89.6	6.28	0.7	SR11	20/11/2014 18:05	23.97	96.8	6.75	0.1
SR11	20/11/2014 0:10	24.07	93.1	6.49	0.6	SR11	20/11/2014 6:10	23.94	88.5	6.19	1.1	SR11	20/11/2014 12:10	23.82	88.9	6.23	0.8	SR11	20/11/2014 18:10	23.97	96.8	6.75	0.5
SR11	20/11/2014 0:15	24.06	92.1	6.43	0.6	SR11	20/11/2014 6:15	23.93	88.6	6.20	1.0	SR11	20/11/2014 12:15	23.82	88.8	6.23	0.6	SR11	20/11/2014 18:15	23.96	96.5	6.73	0.3
SR11	20/11/2014 0:20	24.06	91.6	6.39	0.6	SR11	20/11/2014 6:20	23.93	87.9	6.15	1.2	SR11	20/11/2014 12:20	23.82	88.3	6.19	0.7	SR11	20/11/2014 18:20	23.97	97.7	6.81	0.1
SR11	20/11/2014 0:25	24.05	90.8	6.33	0.5	SR11	20/11/2014 6:25	23.91	88.5	6.19	1.1	SR11	20/11/2014 12:25	23.83	88.2	6.18	0.7	SR11	20/11/2014 18:25	23.96	96.5	6.73	0.2
SR11	20/11/2014 0:30	24.06	92.2	6.43	0.7	SR11	20/11/2014 6:30	23.91	89.2	6.24	1.1	SR11	20/11/2014 12:30	23.84	88.5	6.20	0.7	SR11	20/11/2014 18:30	23.96	95.7	6.67	0.1
SR11	20/11/2014 0:35	24.06	92.1	6.42	0.5	SR11	20/11/2014 6:35	23.91	89.4	6.25	1.1	SR11	20/11/2014 12:35	23.83	89.4	6.26	0.7	SR11	20/11/2014 18:35	23.95	95.9	6.69	0.3
SR11	20/11/2014 0:40	24.05	92.1	6.42	0.5	SR11	20/11/2014 6:40	23.92	90.4	6.32	1.0	SR11	20/11/2014 12:40	23.85	89.0	6.24	0.8	SR11	20/11/2014 18:40	23.96	96.6	6.74	0.4
SR11	20/11/2014 0:45	24.04	90.3	6.30	0.4	SR11	20/11/2014 6:45	23.92	90.7	6.34	0.8	SR11	20/11/2014 12:45	23.84	88.4	6.20	0.8	SR11	20/11/2014 18:45	23.96	96.5	6.73	0.5
SR11	20/11/2014 0:50	24.04	91.0	6.35	0.5	SR11	20/11/2014 6:50	23.92	91.0	6.37	0.9	SR11	20/11/2014 12:50	23.85	89.1	6.24	1.1	SR11	20/11/2014 18:50	23.96	96.8	6.75	0.1
SR11	20/11/2014 0:55	24.04	91.0	6.35	0.5	SR11	20/11/2014 6:55	23.91	91.1	6.37	0.7	SR11						SR11	20/11/2014 18:55	23.95	96.3	6.71	0.2
SR11	20/11/2014 1:00	24.02	90.0	6.29	0.4	SR11	20/11/2014 7:00	23.90	90.6	6.34	1.1	SR11						SR11	20/11/2014 19:00	23.96	97.5	6.80	0.1
SR11	20/11/2014 1:05	24.05	90.5	6.31	0.7	SR11	20/11/2014 7:05	23.90	90.4	6.33	1.1	SR11						SR11	20/11/2014 19:05	23.96	97.2	6.78	0.3
SR11	20/11/2014 1:10	24.03	89.2	6.22	0.6	SR11	20/11/2014 7:10	23.90	90.7	6.35	0.8	SR11						SR11	20/11/2014 19:10	23.95	97.2	6.78	0.1
SR11	20/11/2014 1:15	24.03	89.6	6.26	0.8	SR11	20/11/2014 7:15	23.90	91.0	6.37	0.8	SR11	20/11/2014 13:15	23.87	91.1	6.36	0.1	SR11	20/11/2014 19:15	23.94	97.7	6.81	0.2
SR11	20/11/2014 1:20	24.03	90.2	6.29	0.8	SR11	20/11/2014 7:20	23.90	90.9	6.36	0.8	SR11	20/11/2014 13:20	23.87	90.6	6.33	0.2	SR11	20/11/2014 19:20	23.95	97.5	6.80	0.2
SR11	20/11/2014 1:25	24.04	89.8	6.27	0.7	SR11	20/11/2014 7:25	23.89	90.6	6.34	0.9	SR11	20/11/2014 13:25	23.87	91.0	6.36	0.2	SR11	20/11/2014 19:25	23.94	97.6	6.80	0.2
SR11	20/11/2014 1:30	24.03	89.7	6.26	0.9	SR11	20/11/2014 7:30	23.88	90.1	6.31	0.8	SR11	20/11/2014 13:30	23.86	91.0	6.36	0.5	SR11	20/11/2014 19:30	23.95	97.8	6.82	0.2
SR11	20/11/2014 1:35	24.03	89.9	6.28	1.0	SR11	20/11/2014 7:35	23.88	89.9	6.30	0.9	SR11	20/11/2014 13:35	23.89	92.2	6.44	0.3	SR11	20/11/2014 19:35	23.94	97.9	6.83	0.2
SR11	20/11/2014 1:40	24.02	88.6	6.19	0.7	SR11	20/11/2014 7:40	23.86	90.0	6.30	0.9	SR11	20/11/2014 13:40	23.90	92.6	6.46	0.4	SR11	20/11/2014 19:40	23.94	98.0	6.84	0.3
SR11	20/11/2014 1:45	24.02	88.6	6.19	0.5	SR11	20/11/2014 7:45	23.87	90.3	6.32	1.0	SR11	20/11/2014 13:45	23.90	92.4	6.45	0.1	SR11	20/11/2014 19:45	23.94	97.8	6.82	0.1
SR11	20/11/2014 1:50	24.02	88.4	6.17	0.8	SR11	20/11/2014 7:50	23.87	89.9	6.30	0.8	SR11	20/11/2014 13:50	23.90	92.7	6.47	0.5	SR11	20/11/2014 19:50	23.94	97.8	6.82	0.2
SR11	20/11/2014 1:55	24.02	88.3	6.17	0.8	SR11	20/11/2014 7:55	23.86	89.8	6.29	0.7	SR11	20/11/2014 13:55	23.91	93.6	6.54	0.5	SR11	20/11/2014 19:55	23.94	98.7	6.89	0.2
SR11	20/11/2014 2:00	24.02	88.4	6.17	0.5	SR11	20/11/2014 8:00	23.85	89.1	6.24	0.8	SR11	20/11/2014 14:00	23.91	93.0	6.49	0.1	SR11	20/11/2014 20:00	23.93	97.7	6.82	0.2
SR11	20/11/2014 2:05	24.02	88.7	6.20	0.6	SR11	20/11/2014 8:05	23.85	88.6	6.21	0.7	SR11	20/11/2014 14:05	23.92	93.2	6.50	0.5	SR11	20/11/2014 20:05	23.93	98.0	6.84	0.3
SR11	20/11/2014 2:10	24.02	88.2	6.16	0.7	SR11	20/11/2014 8:10	23.85	89.1	6.24	0.8	SR11	20/11/2014 14:10	23.92	94.0	6.56	0.5	SR11	20/11/2014 20:10	23.93	98.5	6.87	0.3
SR11	20/11/2014 2:15	24.01	88.0	6.15	0.6	SR11	20/11/2014 8:15	23.85	88.7	6.22	0.8	SR11	20/11/2014 14:15	23.92	93.9	6.55	0.1	SR11	20/11/2014 20:15	23.93	97.7	6.82	0.2
SR11	20/11/2014 2:20	24.03	88.6	6.19	1.0	SR11	20/11/2014 8:20	23.85	88.0	6.17	0.8	SR11	20/11/2014 14:20	23.91	93.0	6.49	0.1	SR11	20/11/2014 20:20	23.93	98.7	6.89	0.2
SR11	20/11/2014 2:25	24.01	87.2	6.09	0.7	SR11	20/11/2014 8:25	23.85	89.2	6.25	2.5	SR11	20/11/2014 14:25	23.92	92.9	6.48	0.2	SR11	20/11/2014 20:25	23.92	97.5	6.81	0.2
SR11	20/11/2014 2:30	24.00	88.4	6.18	0.8	SR11	20/11/2014 8:30	23.85	88.4	6.19	0.9	SR11	20/11/2014 14:30	23.91	92.8	6.48	0.2	SR11	20/11/2014 20:30	23.92	98.0	6.84	0.2
SR11	20/11/2014 2:35	24.00	86.6	6.05	0.7	SR11	20/11/2014 8:35	23.83	87.7	6.15	0.8	SR11	20/11/2014 14:35	23.92	93.0	6.49	0.2	SR11	20/11/2014 20:35	23.93	98.5	6.87	0.2
SR11	20/11/2014 2:40	23.99	87.0	6.08	0.7	SR11	20/11/2014 8:40	23.84	88.0	6.17	0.9	SR11	20/11/2014 14:40	23.90	92.1	6.43	0.4	SR11	20/11/2014 20:40	23.91	97.3	6.79	0.3
SR11	20/11/2014 2:45	24.00	86.6	6.05	0.9	SR11	20/11/2014 8:45	23.84	88.5	6.20	1.0	SR11	20/11/2014 14:45	23.93	92.7	6.47	0.1	SR11	20/11/2014 20:45	23.92	98.0	6.84	0.3
SR11	20/11/2014 2:50	23.99	86.7	6.06	0.5	SR11	20/11/2014 8:50	23.84	88.6	6.21	1.1	SR11	20/11/2014 14:50	23.93	94.2	6.57	0.1	SR11	20/11/2014 20:50	23.91	97.6	6.82	0.2
SR11	20/11/2014 2:55	23.98	86.5	6.04	0.6	SR11	20/11/2014 8:55	23.84	87.8	6.16	0.8	SR11	20/11/2014 14:55	23.92	93.8	6.55	0.2	SR11	20/11/2014 20:55	23.88	100.3	7.00	0.2
SR11	20/11/2014 3:00	23.98	86.3	6.03	0.7	SR11	20/11/2014 9:00	23.83	87.9	6.16	0.7	SR11	20/11/2014 15:00	23.93	94.2	6.57	0.1	SR11	20/11/2014 21:00	23.88	101.4	7.08	0.3
SR11	20/11/2014 3:05	23.98	86.0	6.01	0.8	SR11	20/11/2014 9:05	23.84	88.9	6.23	0.7	SR11	20/11/2014 15:05	23.92	94.1	6.56	0.5	SR11	20/11/2014 21:05	23.89	100.5	7.01	0.1
SR11	20/11/2014 3:10	24.00	86.9	6.07	0.7	SR11	20/11/2014 9:10	23.84	89.2	6.25	0.7	SR11	20/11/2014 15:10	23.94	96.0	6.70	0.2	SR11	20/11/2014 21:10	23.89	99.2	6.93	0.1
SR11	20/11/2014 3:15	24.00	86.9	6.07	0.7	SR11	20/11/2014 9:15	23.83	88.4	6.20	0.6	SR11	20/11/2014 15:15	23.93	94.4	6.59	0.3	SR11	20/11/2014 21:15	23.90	97.4	6.80	0.1
SR11	20/11/2014 3:20	24.00	86.4	6.04	0.7	SR11	20/11/2014 9:20	23.84	89.0	6.24	1.0	SR11	20/11/2014 15:20	23.93	96.1	6.70	0.3	SR11	20/11/2014 21:20	23.88	96.9	6.77	0.3
SR11	20/11/2014 3:25	23.99	86.9	6.07	0.7	SR11	20/11/2014 9:25	23.83	88.2	6.19	0.7	SR11	20/11/2014 15:25	23.94	94.7	6.61	0.3	SR11	20/11/2014 21:25	23.90	96.3	6.72	0.3
SR11	20/11/2014 3:30	24.00	87.1	6.09	0.8	SR11	20/11/2014 9:30	23.84	88.1	6.18	0.8	SR11	20/11/2014 15:30	23.93	95.6	6.67	0.2	SR11	20/11/2014 21:30	23.90	96.3	6.72	0.3
SR11	20/11/2014 3:35	23.99	86.9	6.07	0.9	SR11	20/11/2014 9:35	23.84	88.7	6.21	0.7	SR11	20/11/2014 15:35	23.94	95.0	6.63	0.2	SR11	20/11/2014 21:35	23.91	98.0	6.84	0.5
SR11	20/11/2014 3:40	23.99	87.4	6.11	1.2	SR11	20/11/2014 9:40	23.84	89.3	6.26	0.7	SR11	20/11/2014 15:40	23.95	94.5	6.59	0.2	SR11	20/11/2014 21:40	23.90	96.9	6.77	0.3
SR11	20/11/2014 3:45	23.98	87.6	6.12	0.7	SR11	20/11/2014 9:45	23.83	88.6	6.21	0.7	SR11	20/11/2014 15:45	23.94	94.3	6.58	0.2	SR11	20/11/2014 21:45	23.91	97.7	6.82	0.1
SR11	20/11/2014 3:50	23.98	86.8	6.07	0.7	SR11	20/11/2014 9:50	23.83	89.2	6.25	0.7	SR11	20/11/2014 15:50	23.94	94.6	6.60	0.1	SR11	20/11/2014 21:50	23.89	97.5	6.81	0.3
SR11	20/11/2014 3:55	23.98	87.1	6.09	0.8	SR11	20/11/2014 9:55	23.83	89.9	6.30	0.7	SR11	20/11/2014 15:55	23.95	94.3	6.58	0.2	SR11	20/11/2014 21:55	23.90	96.6	6.75	0.1
SR11	20/11/2014 4:00	23.98	86.5	6.04	0.8	SR11	20/11/2014 10:00	23.84	88.7	6.21	0.7	SR11	20/11/2014 16:00	23.95	95.4	6.65	0.1	SR11	20/11/2014 22:00	23.88	97.6	6.81	0.1
SR11	20/11/2014 4:05	23.97	86.4	6.04	0.7	SR11	20/11/2014 10:05	23.84	88.8	6.22	0.7	SR11	20/11/2014 16:05	23.96	95.8	6.68	0.5	SR11	20/11/2014 22:05	23.88	97.0	6.77	0.2
SR11	20/11/2014 4:10	23.97	87.1	6.09	0.8	SR11	20/11/2014 10:10	23.83	88.8	6.22	0.7	SR11	20/11/2014 16:10	23.96	95.6	6.67	0.1	SR11	20/11/2014 22:10	23.88	96.6	6.75	0.2
SR11	20/11/2014 4:15	23.95	85.8	6.00	1.6	SR11	20/11/2014 10:15	23.84	90.1	6.31	0.8	SR11	20/11/2014 16:15	23.96	96.9	6.76	0.1	SR11	20/11/2014 22:15	23.89	97.9	6.84	0.2
SR11	20/11/2014 4:20	23.97	85.8	6.00	0.8	SR11	20/11/2014 10:20	23.84	90.1	6.31	0.7	SR11	20/11/2014 16:20	23.96	98.0	6.83	0.1	SR11	20/11/2014 22:20	23.88	96.4	6.74	0.2
SR11	20/11/2014 4:25	23.96	85.6	5.98	0.8	SR11	20/11/2014 10:25	23.82	89.4	6.27	0.7	SR11	20/11/2014 16:25	23.96	97.0	6.76	0.1	SR11	20/11/2014 22:25	23.88	97.7	6.82	0.4
SR11	20/11/2014 4:30	23.96	85.6	5.99	0.8	SR11	20/11/2014 10:30	23.84	90.0	6.31	0.7	SR11	20/11/2014 16:30	23.95	96.8	6.75	0.1	SR11	20/11/2014 22:30	23.87	96.6	6.75	0.3
SR11	20/11/2014 4:35	23.96	85.9	6.00	0.7	SR11	20/11/2014 10:35	23.83	89.2	6.25	0.7	SR11	20/11/2014 16:35	23.95	97.1	6.77	0.2	SR11	20/11/2014 22:35	23.89	98.3	6.87	0.1
SR11	20/11/2014 4:40	23.95	85.9	6.00	0.9	SR11	20/11/2014 10:40	23.83	88.7	6.21	0.7	SR11	20/11/2014 16:40	23.96	97.3	6.78	0.1	SR11	20/11/2014 22:40	23.87	96.7	6.75	0.5
SR11	20/11/2014 4:45	23.95	85.7	5.99	0.7	SR11	20/11/2014 10:45	23.83	88.8	6.22	0.6	SR11	20/11/2014 16:45	23.95	97.5	6.80	0.1	SR11	20/11/2014 22:45	23.88	96.4	6.73	0.4
SR11	20/11/2014 4:50	23.97	86.4	6.04	1.0	SR11	20/11/2014 10:50	23.82	88.4	6.20	0.5	SR11	20/11/2014 16:50	23.96	98.0	6.83	0.1	SR11	20/11/2014 22:50	23.88	96.3	6.73	0.1
SR11	20/11/2014 4:55	23.95	85.8	6.00	0.7	SR11	20/11/2014 10:55	23.82	88.6	6.21	0.8	SR11	20/11/2014 16:55	23.95	97.0	6.77	0.2	SR11	20/11/2014 22:55	23.88	97.0	6.78	0.3
SR11	20/11/2014 5:00	23.97	86.9	6.07	0.9	SR11	20/11/2014 11:00	23.82	88.6	6.21	2.1	SR11	20/11/2014 17:00	23.95	96.2	6.71	0.1	SR11	20/11/2014 23:00	23.86	95.8	6.69	0.2
SR11	20/11/2014 5:05	23.95	86.8	6.07	1.0	SR11	20/11/2014 11:05	23.82	88.2	6.18	0.7	SR11	20/11/2014 17:05	23.95	96.6	6.74	0.1	SR11	20/11/2014 23:05	23.86	95.6	6.68	0.3
SR11	20/11/2014 5:10	23.95	85.5	5.98	0.9	SR11	20/11/2014 11:10	23.81	88.6	6.21	0.5	SR11	20/11/2014 17:10	23.94	97.1	6.77	0.1	SR11	20/11/2014 23:10	23.86	95.5	6.67	0.1
SR11	20/11/2014 5:15	23.95	86.5	6.04	0.9	SR11	20/11/2014 11:15	23.82	87.8	6.15	0.7	SR11	20/11/2014 17:15	23.95	97.0	6.76	0.3	SR11	20/11/2014 23:15	23.87	96.3	6.73	0.2
SR11	20/11/2014 5:20	23.95	87.0	6.09	3.4	SR11	20/11/2014 11:20	23.81	87.5	6.14	0.7	SR11	20/11/2014 17:20	23.94	96.7	6.75	0.2	SR11	20/11/2014 23:20	23.87	96.1	6.71	0.2
SR11	20/11/2014 5:25	23.93	87.0	6.08	1.1	SR11	20/11/2014 11:25	23.82	87.0	6.10	0.8	SR11	20/11/2014 17:25	23.95	98.2	6.85	0.5	SR11	20/11/2014 23:25	23.86	95.3	6.65	0.1
SR11	20/11/2014 5:30	23.96	87.8	6.14	1.1	SR11	20/11/2014 11:30	23.80	87.2	6.12	0.5	SR11	20/11/2014 17:30	23.95	97.2	6.78	0.1	SR11	20/11/2014 23:30	23.85	95.6	6.68	0.2
SR11	20/11/2014 5:35	23.96	87.1	6.09	1.1	SR11	20/11/2014 11:35	23.80	88.4	6.20	0.7	SR11	20/11/2014 17:35	23.94	97.7	6.81	0.1	SR11	20/11/2014 23:35	23.84	95.1	6.64	0.3
SR11	20/11/2014 5:40	23.96	87.0	6.08	1.2	SR11	20/11/2014 11:40	23.80	88.9	6.24	0.8	SR11	20/11/2014 17:40	23.96	96.5	6.73	0.2	SR11	20/11/2014 23:40	23.84	96.1	6.71	0.3
SR11	20/11/2014 5:45	23.93	87.3	6.10	1.0	SR11	20/11/2014 11:45	23.81	87.9	6.16	0.6	SR11	20/11/2014 17:45	23.94	96.2	6.71	0.2	SR11	20/11/2014 23:45	23.84	95.0	6.64	0.2
SR11	20/11/2014 5:50	23.95	87.3	6.10	1.2	SR11	20/11/2014 11:50	23.82	87.0	6.10	0.6	SR11	20/11/2014 17:50	23.94	96.5	6.73	0.7	SR11	20/11/2014 23:50	23.87	96.4	6.73	0.2
SR11	20/11/2014 5:55	23.95	87.2	6.09	1.1	SR11	20/11/2014 11:55	23.81	87.1	6.10	0.7	SR11	20/11/2014 17:55	23.96	97.0	6.76	0.2	SR11	20/11/2014 23:55	23.86	96.3	6.73	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	20/11/2014 0:01	23.98	109.9	7.67	0.7	SR12	20/11/2014 6:01	23.92	102.2	7.14	0.9	SR12	20/11/2014 12:01	23.94	109.3	7.63	0.3	SR12	20/11/2014 18:01	23.96	107.2	7.49	1.6
SR12	20/11/2014 0:06	23.96	110.9	7.74	0.6	SR12	20/11/2014 6:06	23.93	102.8	7.18	0.6	SR12	20/11/2014 12:06	23.97	111.5	7.79	0.4	SR12	20/11/2014 18:06	23.96	107.5	7.51	0.6
SR12	20/11/2014 0:11	23.97	110.4	7.70	1.0	SR12	20/11/2014 6:11	23.93	102.1	7.13	0.7	SR12	20/11/2014 12:11	23.94	108.6	7.58	0.3	SR12	20/11/2014 18:11	23.97	107.4	7.50	0.6
SR12	20/11/2014 0:16	23.97	110.1	7.68	0.5	SR12	20/11/2014 6:16	23.90	102.7	7.18	0.7	SR12	20/11/2014 12:16	24.05	111.3	7.76	0.2	SR12	20/11/2014 18:16	23.95	108.4	7.57	0.6
SR12	20/11/2014 0:21	23.96	110.0	7.68	1.1	SR12	20/11/2014 6:21	23.93	102.2	7.14	0.6	SR12	20/11/2014 12:21	24.12	110.5	7.70	0.3	SR12	20/11/2014 18:21	23.95	108.3	7.57	0.7
SR12	20/11/2014 0:26	23.96	110.7	7.72	0.5	SR12	20/11/2014 6:26	23.93	101.4	7.09	0.4	SR12	20/11/2014 12:26	23.99	109.5	7.64	0.4	SR12	20/11/2014 18:26	23.96	107.2	7.49	1.5
SR12	20/11/2014 0:31	23.96	110.3	7.70	1.0	SR12	20/11/2014 6:31	23.93	101.5	7.09	0.7	SR12	20/11/2014 12:31	23.97	109.0	7.61	0.1	SR12	20/11/2014 18:31	23.95	108.5	7.58	0.9
SR12	20/11/2014 0:36	23.96	110.4	7.71	1.0	SR12	20/11/2014 6:36	23.93	101.8	7.11	0.7	SR12	20/11/2014 12:36	23.97	108.0	7.54	0.1	SR12	20/11/2014 18:36	23.95	108.0	7.54	1.0
SR12	20/11/2014 0:41	23.96	110.1	7.68	0.2	SR12	20/11/2014 6:41	23.93	101.8	7.12	0.6	SR12	20/11/2014 12:41	23.93	111.3	7.77	0.2	SR12	20/11/2014 18:41	23.95	108.8	7.60	0.9
SR12	20/11/2014 0:46	23.95	110.4	7.70	1.1	SR12	20/11/2014 6:46	23.92	101.3	7.08	0.6	SR12	20/11/2014 12:46	23.94	111.6	7.79	0.3	SR12	20/11/2014 18:46	23.95	108.6	7.59	0.4
SR12	20/11/2014 0:51	23.95	109.8	7.67	0.8	SR12	20/11/2014 6:51	23.92	100.9	7.05	0.8	SR12	20/11/2014 12:51	23.95	112.1	7.83	0.4	SR12	20/11/2014 18:51	23.95	108.3	7.56	3.0
SR12	20/11/2014 0:56	23.95	109.8	7.66	1.0	SR12	20/11/2014 6:56	23.92	100.2	7.00	0.6	SR12	20/11/2014 12:56	24.00	112.6	7.86	0.1	SR12	20/11/2014 18:56	23.95	107.3	7.50	0.5
SR12	20/11/2014 1:01	23.94	109.7	7.66	0.5	SR12	20/11/2014 7:01	23.91	101.2	7.07	0.8	SR12	20/11/2014 13:01	24.00	112.2	7.83	0.2	SR12	20/11/2014 19:01	23.95	107.9	7.54	0.7
SR12	20/11/2014 1:06	23.95	109.6	7.65	0.7	SR12	20/11/2014 7:06	23.91	100.0	6.99	0.5	SR12	20/11/2014 13:06	23.99	113.8	7.94	0.4	SR12	20/11/2014 19:06	23.95	107.7	7.52	0.4
SR12	20/11/2014 1:11	23.94	109.3	7.63	0.7	SR12	20/11/2014 7:11	23.90	100.8	7.05	0.8	SR12	20/11/2014 13:11	23.99	113.6	7.93	0.4	SR12	20/11/2014 19:11	23.95	107.5	7.51	0.5
SR12	20/11/2014 1:16	23.94	109.3	7.63	0.6	SR12	20/11/2014 7:16	23.91	100.8	7.05	1.1	SR12	20/11/2014 13:16	23.99	113.1	7.90	0.6	SR12	20/11/2014 19:16	23.95	108.2	7.55	0.2
SR12	20/11/2014 1:21	23.94	109.0	7.61	0.9	SR12	20/11/2014 7:21	23.91	99.7	6.97	0.5	SR12	20/11/2014 13:21	24.00	113.4	7.92	0.4	SR12	20/11/2014 19:21	23.95	108.2	7.56	0.5
SR12	20/11/2014 1:26	23.94	109.1	7.62	1.9	SR12	20/11/2014 7:26	23.90	101.5	7.09	0.8	SR12	20/11/2014 13:26	23.99	114.6	8.00	0.3	SR12	20/11/2014 19:26	23.96	108.5	7.58	0.1
SR12	20/11/2014 1:31	23.93	109.8	7.67	0.7	SR12	20/11/2014 7:31	23.91	99.6	6.96	0.4	SR12	20/11/2014 13:31	24.00	115.7	8.07	0.2	SR12	20/11/2014 19:31	23.95	107.6	7.52	1.2
SR12	20/11/2014 1:36	23.94	108.7	7.59	0.7	SR12	20/11/2014 7:36	23.92	100.7	7.04	0.7	SR12	20/11/2014 13:36	24.00	115.8	8.08	0.5	SR12	20/11/2014 19:36	23.94	107.1	7.48	0.7
SR12	20/11/2014 1:41	23.94	108.2	7.56	0.3	SR12	20/11/2014 7:41	23.91	101.5	7.09	1.1	SR12	20/11/2014 13:41	24.01	115.2	8.04	0.4	SR12	20/11/2014 19:41	23.95	108.1	7.55	0.1
SR12	20/11/2014 1:46	23.93	108.9	7.60	0.6	SR12	20/11/2014 7:46	23.91	99.9	6.98	0.7	SR12	20/11/2014 13:46	24.01	116.2	8.10	0.1	SR12	20/11/2014 19:46	23.95	107.7	7.52	0.1
SR12	20/11/2014 1:51	23.92	108.9	7.60	0.4	SR12	20/11/2014 7:51	23.91	100.2	7.00	1.3	SR12	20/11/2014 13:51	24.02	116.4	8.12	0.1	SR12	20/11/2014 19:51	23.96	107.4	7.50	0.8
SR12	20/11/2014 1:56	23.92	110.2	7.70	0.4	SR12	20/11/2014 7:56	23.91	100.9	7.05	0.8	SR12	20/11/2014 13:56	24.02	116.7	8.14	0.5	SR12	20/11/2014 19:56	23.96	108.0	7.54	0.2
SR12	20/11/2014 2:01	23.92	109.6	7.66	0.1	SR12	20/11/2014 8:01	23.91	100.2	7.00	0.7	SR12	20/11/2014 14:01	24.01	116.7	8.14	0.3	SR12	20/11/2014 20:01	23.96	107.9	7.53	0.9
SR12	20/11/2014 2:06	23.91	110.0	7.68	0.3	SR12	20/11/2014 8:06	23.92	100.7	7.04	1.2	SR12	20/11/2014 14:06	24.01	116.4	8.12	0.2	SR12	20/11/2014 20:06	23.96	108.0	7.54	0.2
SR12	20/11/2014 2:11	23.92	109.6	7.65	0.6	SR12	20/11/2014 8:11	23.92	102.1	7.13	1.1	SR12	20/11/2014 14:11	24.00	116.2	8.11	0.4	SR12	20/11/2014 20:11	23.95	108.0	7.55	0.5
SR12	20/11/2014 2:16	23.92	109.7	7.66	0.4	SR12	20/11/2014 8:16	23.91	102.2	7.14	0.8	SR12	20/11/2014 14:16	24.01	116.7	8.14	0.4	SR12	20/11/2014 20:16	23.95	107.9	7.54	0.4
SR12	20/11/2014 2:21	23.91	109.4	7.64	0.2	SR12	20/11/2014 8:21	23.91	102.7	7.18	0.7	SR12	20/11/2014 14:21	24.01	117.0	8.17	0.1	SR12	20/11/2014 20:21	23.95	108.2	7.56	0.5
SR12	20/11/2014 2:26	23.90	110.2	7.70	0.4	SR12	20/11/2014 8:26	23.92	102.5	7.16	0.5	SR12	20/11/2014 14:26	24.01	117.2	8.18	0.8	SR12	20/11/2014 20:26	23.95	107.7	7.52	3.3
SR12	20/11/2014 2:31	23.90	109.3	7.64	0.1	SR12	20/11/2014 8:31	23.92	101.6	7.10	0.5	SR12	20/11/2014 14:31	24.00	117.8	8.22	0.7	SR12	20/11/2014 20:31	23.95	107.1	7.48	0.4
SR12	20/11/2014 2:36	23.90	109.6	7.66	0.2	SR12	20/11/2014 8:36	23.92	103.6	7.24	0.6	SR12	20/11/2014 14:36	24.01	117.6	8.20	0.2	SR12	20/11/2014 20:36	23.94	107.1	7.48	0.3
SR12	20/11/2014 2:41	23.89	109.8	7.67	0.9	SR12	20/11/2014 8:41	23.92	103.5	7.23	0.6	SR12	20/11/2014 14:41	24.00	117.4	8.19	0.2	SR12	20/11/2014 20:41	23.94	106.8	7.46	0.3
SR12	20/11/2014 2:46	23.89	108.9	7.61	0.1	SR12	20/11/2014 8:46	23.92	103.1	7.21	0.4	SR12	20/11/2014 14:46	24.00	117.1	8.17	0.1	SR12	20/11/2014 20:46	23.93	107.3	7.50	0.6
SR12	20/11/2014 2:51	23.87	109.8	7.67	0.7	SR12	20/11/2014 8:51	23.92	101.9	7.12	0.3	SR12	20/11/2014 14:51	24.00	117.7	8.21	0.6	SR12	20/11/2014 20:51	23.93	107.5	7.51	0.3
SR12	20/11/2014 2:56	23.88	109.8	7.67	0.4	SR12	20/11/2014 8:56	23.92	102.1	7.14	0.6	SR12	20/11/2014 14:56	23.99	118.1	8.24	0.4	SR12	20/11/2014 20:56	23.93	107.7	7.53	0.3
SR12	20/11/2014 3:01	23.87	109.0	7.62	0.5	SR12	20/11/2014 9:01	23.93	102.0	7.12	0.8	SR12	20/11/2014 15:01	24.00	117.3	8.18	0.5	SR12	20/11/2014 21:01	23.93	107.4	7.50	0.5
SR12	20/11/2014 3:06	23.87	109.9	7.68	0.2	SR12	20/11/2014 9:06	23.93	102.9	7.19	0.6	SR12	20/11/2014 15:06	24.00	117.3	8.18	0.1	SR12	20/11/2014 21:06	23.93	107.6	7.52	0.3
SR12	20/11/2014 3:11	23.88	108.9	7.61	0.1	SR12	20/11/2014 9:11	23.94	105.6	7.37	0.3	SR12	20/11/2014 15:11	23.99	116.7	8.14	0.3	SR12	20/11/2014 21:11	23.93	107.0	7.47	0.3
SR12	20/11/2014 3:16	23.88	109.6	7.66	0.3	SR12	20/11/2014 9:16	23.93	104.3	7.29	0.3	SR12	20/11/2014 15:16	23.99	116.7	8.15	0.1	SR12	20/11/2014 21:16	23.93	107.5	7.51	0.5
SR12	20/11/2014 3:21	23.88	108.7	7.60	0.1	SR12	20/11/2014 9:21	23.92	103.3	7.22	0.3	SR12	20/11/2014 15:21	23.99	116.6	8.13	0.1	SR12	20/11/2014 21:21	23.93	107.5	7.51	0.3
SR12	20/11/2014 3:26	23.89	108.8	7.61	0.1	SR12	20/11/2014 9:26	23.93	101.9	7.12	0.3	SR12	20/11/2014 15:26	23.99	116.6	8.14	0.2	SR12	20/11/2014 21:26	23.93	107.3	7.50	0.2
SR12	20/11/2014 3:31	23.89	108.8	7.60	0.1	SR12	20/11/2014 9:31	23.95	102.6	7.17	0.6	SR12	20/11/2014 15:31	23.99	115.5	8.06	0.2	SR12	20/11/2014 21:31	23.93	107.2	7.49	0.5
SR12	20/11/2014 3:36	23.89	108.5	7.58	0.3	SR12	20/11/2014 9:36	23.96	102.9	7.19	0.3	SR12	20/11/2014 15:36	23.98	116.3	8.11	0.7	SR12	20/11/2014 21:36	23.92	108.3	7.57	0.3
SR12	20/11/2014 3:41	23.89	108.5	7.58	0.4	SR12	20/11/2014 9:41	23.95	103.8	7.25	0.3	SR12	20/11/2014 15:41	23.99	115.6	8.07	0.4	SR12	20/11/2014 21:41	23.92	107.7	7.53	0.5
SR12	20/11/2014 3:46	23.89	108.4	7.57	0.8	SR12	20/11/2014 9:46	23.94	104.5	7.30	0.4	SR12	20/11/2014 15:46	23.99	115.3	8.05	0.3	SR12	20/11/2014 21:46	23.92	108.3	7.57	0.2
SR12	20/11/2014 3:51	23.90	107.2	7.49	0.4	SR12	20/11/2014 9:51	23.95	104.5	7.30	1.1	SR12	20/11/2014 15:51	23.98	115.2	8.04	0.2	SR12	20/11/2014 21:51	23.93	108.3	7.57	0.1
SR12	20/11/2014 3:56	23.91	107.4	7.50	0.5	SR12	20/11/2014 9:56	23.95	106.0	7.40	0.5	SR12	20/11/2014 15:56	23.99	114.8	8.01	0.5	SR12	20/11/2014 21:56	23.92	108.4	7.57	0.6
SR12	20/11/2014 4:01	23.92	107.1	7.48	0.3	SR12	20/11/2014 10:01	23.96	106.3	7.42	0.3	SR12	20/11/2014 16:01	23.99	114.3	7.98	0.5	SR12	20/11/2014 22:01	23.92	109.8	7.67	0.4
SR12	20/11/2014 4:06	23.94	105.9	7.40	0.5	SR12	20/11/2014 10:06	23.97	107.1	7.48	1.4	SR12	20/11/2014 16:06	23.99	113.7	7.94	0.7	SR12	20/11/2014 22:06	23.92	109.7	7.67	0.5
SR12	20/11/2014 4:11	23.93	106.2	7.42	0.6	SR12	20/11/2014 10:11	23.96	107.5	7.51	0.6	SR12	20/11/2014 16:11	23.99	113.8	7.95	0.7	SR12	20/11/2014 22:11	23.92	108.6	7.59	0.5
SR12	20/11/2014 4:16	23.95	104.7	7.31	3.5	SR12	20/11/2014 10:16	23.97	108.0	7.54	0.5	SR12	20/11/2014 16:16	23.99	113.2	7.90	2.2	SR12	20/11/2014 22:16	23.92	108.6	7.59	0.3
SR12	20/11/2014 4:21	23.95	104.3	7.28	0.6	SR12	20/11/2014 10:21	23.97	107.6	7.51	0.4	SR12	20/11/2014 16:21	24.00	113.1	7.89	0.8	SR12	20/11/2014 22:21	23.93	107.2	7.49	0.3
SR12	20/11/2014 4:26	23.94	105.6	7.38	0.8	SR12	20/11/2014 10:26	23.97	107.1	7.48	0.4	SR12	20/11/2014 16:26	23.99	112.7	7.86	0.9	SR12	20/11/2014 22:26	23.92	106.6	7.45	0.5
SR12	20/11/2014 4:31	23.94	105.6	7.37	0.7	SR12	20/11/2014 10:31	23.97	106.5	7.44	0.3	SR12	20/11/2014 16:31	23.98	113.0	7.89	0.8	SR12	20/11/2014 22:31	23.92	107.3	7.50	0.1
SR12	20/11/2014 4:36	23.94	104.7	7.31	0.7	SR12	20/11/2014 10:36	23.97	106.4	7.43	0.4	SR12	20/11/2014 16:36	23.98	113.2	7.90	0.6	SR12	20/11/2014 22:36	23.91	108.8	7.60	1.0
SR12	20/11/2014 4:41	23.94	104.4	7.29	0.9	SR12	20/11/2014 10:41	23.97	106.4	7.43	0.4	SR12	20/11/2014 16:41	23.99	112.9	7.88	0.4	SR12	20/11/2014 22:41	23.91	108.2	7.56	0.7
SR12	20/11/2014 4:46	23.93	104.8	7.32	1.1	SR12	20/11/2014 10:46	23.98	106.5	7.44	0.4	SR12	20/11/2014 16:46	23.99	112.5	7.85	0.3	SR12	20/11/2014 22:46	23.91	107.1	7.48	0.3
SR12	20/11/2014 4:51	23.94	104.6	7.30	0.8	SR12	20/11/2014 10:51	23.98	107.0	7.47	0.8	SR12	20/11/2014 16:51	23.99	112.2	7.83	1.1	SR12	20/11/2014 22:51	23.91	107.2	7.49	0.2
SR12	20/11/2014 4:56	23.93	104.2	7.28	0.7	SR12	20/11/2014 10:56	23.99	107.1	7.48	0.3	SR12	20/11/2014 16:56	23.98	111.6	7.79	0.7	SR12	20/11/2014 22:56	23.91	107.3	7.50	0.2
SR12	20/11/2014 5:01	23.93	104.9	7.33	0.9	SR12	20/11/2014 11:01	23.98	107.9	7.53	0.6	SR12	20/11/2014 17:01	23.98	111.4	7.78	0.7	SR12	20/11/2014 23:01	23.90	108.1	7.56	0.6
SR12	20/11/2014 5:06	23.94	103.9	7.26	3.4	SR12	20/11/2014 11:06	23.99	107.7	7.52	0.4	SR12	20/11/2014 17:06	23.97	111.1	7.76	0.6	SR12	20/11/2014 23:06	23.88	109.4	7.65	0.4
SR12	20/11/2014 5:11	23.93	103.8	7.25	1.2	SR12	20/11/2014 11:11	24.00	108.7	7.58	0.4	SR12	20/11/2014 17:11	23.97	110.5	7.71	0.5	SR12	20/11/2014 23:11	23.88	109.5	7.66	0.7
SR12	20/11/2014 5:16	23.93	104.3	7.29	1.5	SR12	20/11/2014 11:16	24.02	109.5	7.64	0.6	SR12	20/11/2014 17:16	23.99	110.3	7.70	1.0	SR12	20/11/2014 23:16	23.87	110.3	7.72	1.1
SR12	20/11/2014 5:21	23.93	104.3	7.29	1.4	SR12	20/11/2014 11:21	24.05	109.1	7.62	0.3	SR12	20/11/2014 17:21	23.97	110.2	7.70	1.4	SR12	20/11/2014 23:21	23.88	109.3	7.64	2.6
SR12	20/11/2014 5:26	23.93	103.3	7.21	0.8	SR12	20/11/2014 11:26	24.01	109.0	7.61	0.2	SR12	20/11/2014 17:26	23.99	107.9	7.53	1.2	SR12	20/11/2014 23:26	23.88	109.0	7.63	1.0
SR12	20/11/2014 5:31	23.92	103.2	7.21	1.1	SR12	20/11/2014 11:31	24.00	109.1	7.61	0.7	SR12	20/11/2014 17:31	23.98	108.5	7.58	1.4	SR12	20/11/2014 23:31	23.88	109.6	7.66	0.5
SR12	20/11/2014 5:36	23.92	103.6	7.24	0.8	SR12	20/11/2014 11:36	23.99	109.8	7.66	0.6	SR12	20/11/2014 17:36	23.95	109.3	7.63	1.0	SR12	20/11/2014 23:36	23.85	111.0	7.76	0.6
SR12	20/11/2014 5:41	23.92	103.3	7.22	1.2	SR12	20/11/2014 11:41	23.98	109.8	7.67	0.3	SR12	20/11/2014 17:41	23.96	109.0	7.61	2.9	SR12	20/11/2014 23:41	23.86	112.0	7.84	0.8
SR12	20/11/2014 5:46	23.93	100.8	7.04	0.8	SR12	20/11/2014 11:46	23.96	109.2	7.62	0.5	SR12	20/11/2014 17:46	23.97	109.2	7.63	1.3	SR12	20/11/2014 23:46	23.86	111.5	7.80	0.4
SR12	20/11/2014 5:51	23.93	100.9	7.05	0.9	SR12	20/11/2014 11:51	23.94	108.0	7.55	0.2	SR12	20/11/2014 17:51	23.96	109.0	7.61	2.3	SR12	20/11/2014 23:51	23.86	110.6	7.74	0.9
SR12	20/11/2014 5:56	23.93	100.1	7.00	1.2	SR12	20/11/2014 11:56	23.93	107.9	7.54	0.4	SR12	20/11/2014 17:56	23.97	108.0	7.54	2.5	SR12	20/11/2014 23:56	23.86	110.3	7.72	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	20/11/2014 0:00	24.36	98.0	6.88	0.3	SR13	20/11/2014 6:00	24.21	101.1	7.11	0.3	SR13	20/11/2014 12:00	24.24	96.2	6.76	0.3	SR13	20/11/2014 18:00	24.24	104.2	7.32	0.1
SR13	20/11/2014 0:05	24.32	99.6	6.99	2.9	SR13	20/11/2014 6:05	24.21	101.2	7.12	0.7	SR13	20/11/2014 12:05	24.25	96.9	6.81	0.2	SR13	20/11/2014 18:05	24.24	105.1	7.39	0.1
SR13	20/11/2014 0:10	24.34	98.7	6.93	0.9	SR13	20/11/2014 6:10	24.22	100.2	7.05	0.2	SR13	20/11/2014 12:10	24.25	99.7	7.01	0.5	SR13	20/11/2014 18:10	24.24	105.0	7.38	0.1
SR13	20/11/2014 0:15	24.34	98.0	6.88	0.1	SR13	20/11/2014 6:15	24.16	97.5	6.87	0.1	SR13	20/11/2014 12:15	24.25	102.9	7.24	0.4	SR13	20/11/2014 18:15	24.24	105.3	7.41	3.3
SR13	20/11/2014 0:20	24.32	99.8	7.01	0.5	SR13	20/11/2014 6:20	24.16	97.1	6.83	0.1	SR13	20/11/2014 12:20	24.26	97.4	6.85	0.2	SR13	20/11/2014 18:20	24.24	105.2	7.39	1.9
SR13	20/11/2014 0:25	24.35	97.8	6.86	0.1	SR13	20/11/2014 6:25	24.09	96.3	6.79	0.1	SR13	20/11/2014 12:25	24.26	95.4	6.71	0.1	SR13	20/11/2014 18:25	24.24	104.9	7.38	1.7
SR13	20/11/2014 0:30	24.36	97.1	6.82	0.1	SR13	20/11/2014 6:30	24.14	96.2	6.78	0.2	SR13	20/11/2014 12:30	24.27	94.9	6.67	0.5	SR13	20/11/2014 18:30	24.23	104.7	7.36	1.5
SR13	20/11/2014 0:35	24.34	98.3	6.90	3.3	SR13	20/11/2014 6:35	24.16	96.5	6.80	0.1	SR13	20/11/2014 12:35	24.28	95.2	6.69	0.1	SR13	20/11/2014 18:35	24.24	104.6	7.35	2.2
SR13	20/11/2014 0:40	24.33	98.5	6.91	0.1	SR13	20/11/2014 6:40	24.19	97.0	6.82	0.1	SR13	20/11/2014 12:40	24.28	94.0	6.61	0.5	SR13	20/11/2014 18:40	24.23	104.0	7.31	0.6
SR13	20/11/2014 0:45	24.33	98.1	6.89	0.1	SR13	20/11/2014 6:45	24.19	96.1	6.76	0.2	SR13	20/11/2014 12:45	24.29	92.1	6.47	0.5	SR13	20/11/2014 18:45	24.23	103.7	7.29	2.4
SR13	20/11/2014 0:50	24.28	103.2	7.24	1.6	SR13	20/11/2014 6:50	24.22	98.0	6.89	0.2	SR13	20/11/2014 12:50	24.28	96.0	6.75	0.1	SR13	20/11/2014 18:50	24.23	104.3	7.33	2.3
SR13	20/11/2014 0:55	24.27	104.6	7.34	0.2	SR13	20/11/2014 6:55	24.22	97.3	6.85	0.2	SR13	20/11/2014 12:55	24.27	96.0	6.75	0.5	SR13	20/11/2014 18:55	24.23	104.7	7.36	1.6
SR13	20/11/2014 1:00	24.29	102.9	7.23	0.4	SR13	20/11/2014 7:00	24.22	97.0	6.82	0.3	SR13	20/11/2014 13:00	24.26	97.9	6.89	0.1	SR13	20/11/2014 19:00	24.23	103.8	7.30	1.0
SR13	20/11/2014 1:05	24.30	101.6	7.13	0.4	SR13	20/11/2014 7:05	24.23	96.6	6.79	0.3	SR13	20/11/2014 13:05	24.28	101.5	7.14	0.3	SR13	20/11/2014 19:05	24.23	103.3	7.26	1.1
SR13	20/11/2014 1:10	24.30	101.8	7.15	0.5	SR13	20/11/2014 7:10	24.22	96.3	6.77	0.3	SR13	20/11/2014 13:10	24.27	100.7	7.08	0.1	SR13	20/11/2014 19:10	24.23	104.0	7.31	11.2
SR13	20/11/2014 1:15	24.29	102.4	7.19	0.5	SR13	20/11/2014 7:15	24.24	96.6	6.79	0.3	SR13	20/11/2014 13:15	24.28	101.1	7.11	0.3	SR13	20/11/2014 19:15	24.23	104.2	7.33	1.5
SR13	20/11/2014 1:20	24.29	102.8	7.22	0.3	SR13	20/11/2014 7:20	24.23	95.3	6.70	0.3	SR13	20/11/2014 13:20	24.38	95.3	6.70	0.2	SR13	20/11/2014 19:20	24.23	103.5	7.27	0.5
SR13	20/11/2014 1:25	24.30	102.1	7.17	0.1	SR13	20/11/2014 7:25	24.24	96.0	6.75	0.3	SR13	20/11/2014 13:25	24.33	96.1	6.75	0.2	SR13	20/11/2014 19:25	24.23	103.3	7.26	0.9
SR13	20/11/2014 1:30	24.30	101.6	7.13	0.3	SR13	20/11/2014 7:30	24.24	97.3	6.84	0.3	SR13	20/11/2014 13:30	24.32	97.4	6.85	0.2	SR13	20/11/2014 19:30	24.23	103.5	7.28	0.9
SR13	20/11/2014 1:35	24.31	100.9	7.08	0.4	SR13	20/11/2014 7:35	24.23	96.0	6.75	0.2	SR13	20/11/2014 13:35	24.32	97.7	6.87	0.1	SR13	20/11/2014 19:35	24.23	103.7	7.29	0.8
SR13	20/11/2014 1:40	24.30	103.5	7.27	1.9	SR13	20/11/2014 7:40	24.22	96.4	6.78	2.2	SR13	20/11/2014 13:40	24.29	98.9	6.95	0.2	SR13	20/11/2014 19:40	24.23	104.0	7.32	0.9
SR13	20/11/2014 1:45	24.29	102.4	7.20	1.4	SR13	20/11/2014 7:45	24.20	99.5	7.00	0.3	SR13	20/11/2014 13:45	24.28	98.4	6.92	0.5	SR13	20/11/2014 19:45	24.23	103.8	7.30	0.5
SR13	20/11/2014 1:50	24.28	102.5	7.20	1.3	SR13	20/11/2014 7:50	24.20	100.2	7.05	0.3	SR13	20/11/2014 13:50	24.26	100.8	7.08	0.9	SR13	20/11/2014 19:50	24.23	103.7	7.29	0.4
SR13	20/11/2014 1:55	24.26	103.7	7.28	2.6	SR13	20/11/2014 7:55	24.20	98.6	6.94	0.1	SR13	20/11/2014 13:55	24.27	100.0	7.03	1.4	SR13	20/11/2014 19:55	24.23	103.8	7.30	0.5
SR13	20/11/2014 2:00	24.30	101.9	7.16	1.5	SR13	20/11/2014 8:00	24.20	99.5	7.00	0.3	SR13	20/11/2014 14:00	24.26	102.0	7.17	1.4	SR13	20/11/2014 20:00	24.23	103.4	7.27	0.2
SR13	20/11/2014 2:05	24.34	98.5	6.91	0.4	SR13	20/11/2014 8:05	24.20	99.4	7.00	0.1	SR13	20/11/2014 14:05	24.27	100.7	7.08	1.1	SR13	20/11/2014 20:05	24.23	103.7	7.29	0.3
SR13	20/11/2014 2:10	24.31	100.2	7.03	0.3	SR13	20/11/2014 8:10	24.20	99.4	7.00	0.1	SR13	20/11/2014 14:10	24.26	101.7	7.15	1.0	SR13	20/11/2014 20:10	24.23	103.8	7.30	0.3
SR13	20/11/2014 2:15	24.30	99.5	6.99	0.2	SR13	20/11/2014 8:15	24.20	99.6	7.01	0.5	SR13	20/11/2014 14:15	24.26	100.7	7.08	0.9	SR13	20/11/2014 20:15	24.23	103.6	7.29	0.4
SR13	20/11/2014 2:20	24.29	100.4	7.05	0.1	SR13	20/11/2014 8:20	24.21	97.3	6.85	0.1	SR13	20/11/2014 14:20	24.27	100.5	7.06	0.8	SR13	20/11/2014 20:20	24.23	103.6	7.28	0.4
SR13	20/11/2014 2:25	24.28	101.8	7.15	0.3	SR13	20/11/2014 8:25	24.20	100.5	7.07	0.7	SR13	20/11/2014 14:25	24.26	101.2	7.11	0.6	SR13	20/11/2014 20:25	24.23	103.6	7.28	0.4
SR13	20/11/2014 2:30	24.27	102.2	7.18	0.6	SR13	20/11/2014 8:30	24.19	95.7	6.74	0.1	SR13	20/11/2014 14:30	24.26	101.8	7.15	0.9	SR13	20/11/2014 20:30	24.23	104.0	7.31	0.6
SR13	20/11/2014 2:35	24.27	101.3	7.11	0.5	SR13	20/11/2014 8:35	24.18	97.8	6.89	0.1	SR13	20/11/2014 14:35	24.26	101.6	7.14	0.9	SR13	20/11/2014 20:35	24.23	104.1	7.32	0.2
SR13	20/11/2014 2:40	24.27	101.0	7.09	0.4	SR13	20/11/2014 8:40	24.20	98.2	6.91	0.1	SR13	20/11/2014 14:40	24.29	102.4	7.20	1.0	SR13	20/11/2014 20:40	24.23	103.4	7.27	0.1
SR13	20/11/2014 2:45	24.25	101.4	7.13	0.4	SR13	20/11/2014 8:45	24.18	98.1	6.91	0.5	SR13	20/11/2014 14:45	24.28	104.2	7.32	0.5	SR13	20/11/2014 20:45	24.23	103.1	7.25	0.1
SR13	20/11/2014 2:50	24.26	101.4	7.12	0.3	SR13	20/11/2014 8:50	24.17	97.7	6.88	0.5	SR13	20/11/2014 14:50	24.28	105.1	7.38	0.6	SR13	20/11/2014 20:50	24.23	102.9	7.23	0.1
SR13	20/11/2014 2:55	24.25	102.1	7.17	0.6	SR13	20/11/2014 8:55	24.19	97.5	6.87	0.5	SR13	20/11/2014 14:55	24.27	105.3	7.40	0.7	SR13	20/11/2014 20:55	24.22	103.1	7.25	0.4
SR13	20/11/2014 3:00	24.25	101.6	7.14	0.6	SR13	20/11/2014 9:00	24.19	97.4	6.86	0.3	SR13	20/11/2014 15:00	24.26	105.0	7.38	1.5	SR13	20/11/2014 21:00	24.22	102.7	7.22	0.1
SR13	20/11/2014 3:05	24.25	101.7	7.15	0.3	SR13	20/11/2014 9:05	24.18	97.5	6.87	0.2	SR13	20/11/2014 15:05	24.25	105.4	7.41	0.9	SR13	20/11/2014 21:05	24.22	102.4	7.20	0.5
SR13	20/11/2014 3:10	24.25	101.3	7.12	0.2	SR13	20/11/2014 9:10	24.21	97.3	6.85	0.3	SR13	20/11/2014 15:10	24.25	104.8	7.37	0.5	SR13	20/11/2014 21:10	24.22	102.6	7.21	0.4
SR13	20/11/2014 3:15	24.25	100.8	7.08	0.5	SR13	20/11/2014 9:15	24.22	97.4	6.85	0.5	SR13	20/11/2014 15:15	24.26	105.8	7.43	0.7	SR13	20/11/2014 21:15	24.22	102.7	7.23	0.5
SR13	20/11/2014 3:20	24.24	101.3	7.12	0.5	SR13	20/11/2014 9:20	24.22	97.8	6.88	0.5	SR13	20/11/2014 15:20	24.25	105.2	7.40	0.7	SR13	20/11/2014 21:20	24.22	102.2	7.18	0.2
SR13	20/11/2014 3:25	24.24	102.1	7.18	0.2	SR13	20/11/2014 9:25	24.22	97.2	6.84	0.5	SR13	20/11/2014 15:25	24.24	104.4	7.34	0.7	SR13	20/11/2014 21:25	24.22	102.3	7.19	0.5
SR13	20/11/2014 3:30	24.22	103.1	7.25	0.7	SR13	20/11/2014 9:30	24.23	97.7	6.87	0.2	SR13	20/11/2014 15:30	24.25	103.4	7.27	0.4	SR13	20/11/2014 21:30	24.22	101.9	7.17	0.5
SR13	20/11/2014 3:35	24.23	103.1	7.25	0.6	SR13	20/11/2014 9:35	24.22	98.0	6.90	0.1	SR13	20/11/2014 15:35	24.26	101.0	7.11	0.4	SR13	20/11/2014 21:35	24.22	101.9	7.17	0.5
SR13	20/11/2014 3:40	24.23	102.6	7.21	0.5	SR13	20/11/2014 9:40	24.23	98.0	6.89	0.1	SR13	20/11/2014 15:40	24.25	103.8	7.30	0.4	SR13	20/11/2014 21:40	24.22	102.2	7.19	0.9
SR13	20/11/2014 3:45	24.22	102.7	7.22	0.5	SR13	20/11/2014 9:45	24.23	97.0	6.83	0.5	SR13	20/11/2014 15:45	24.25	104.3	7.33	0.3	SR13	20/11/2014 21:45	24.22	101.9	7.17	0.1
SR13	20/11/2014 3:50	24.22	102.3	7.19	0.5	SR13	20/11/2014 9:50	24.23	97.6	6.87	0.1	SR13	20/11/2014 15:50	24.25	102.7	7.22	0.5	SR13	20/11/2014 21:50	24.22	101.5	7.14	0.1
SR13	20/11/2014 3:55	24.22	101.9	7.17	0.5	SR13	20/11/2014 9:55	24.22	96.4	6.78	0.1	SR13	20/11/2014 15:55	24.25	104.2	7.32	0.4	SR13	20/11/2014 21:55	24.22	102.2	7.19	0.5
SR13	20/11/2014 4:00	24.22	102.2	7.18	0.2	SR13	20/11/2014 10:00	24.21	96.9	6.82	0.1	SR13	20/11/2014 16:00	24.25	104.5	7.34	0.6	SR13	20/11/2014 22:00	24.22	101.6	7.15	0.1
SR13	20/11/2014 4:05	24.22	101.8	7.16	0.5	SR13	20/11/2014 10:05	24.22	97.6	6.87	0.2	SR13	20/11/2014 16:05	24.25	103.6	7.28	0.1	SR13	20/11/2014 22:05	24.22	101.3	7.13	0.1
SR13	20/11/2014 4:10	24.23	101.0	7.10	0.2	SR13	20/11/2014 10:10	24.23	97.6	6.87	0.5	SR13	20/11/2014 16:10	24.25	102.0	7.17	0.2	SR13	20/11/2014 22:10	24.22	101.8	7.16	0.1
SR13	20/11/2014 4:15	24.23	101.3	7.12	0.3	SR13	20/11/2014 10:15	24.23	96.9	6.82	0.1	SR13	20/11/2014 16:15	24.25	101.5	7.14	0.2	SR13	20/11/2014 22:15	24.21	104.0	7.32	1.1
SR13	20/11/2014 4:20	24.23	100.5	7.06	0.3	SR13	20/11/2014 10:20	24.23	96.6	6.80	0.2	SR13	20/11/2014 16:20	24.25	101.7	7.15	0.3	SR13	20/11/2014 22:20	24.21	103.1	7.25	0.4
SR13	20/11/2014 4:25	24.23	101.1	7.10	0.3	SR13	20/11/2014 10:25	24.23	95.9	6.75	0.1	SR13	20/11/2014 16:25	24.25	102.0	7.17	0.5	SR13	20/11/2014 22:25	24.20	102.9	7.24	0.9
SR13	20/11/2014 4:30	24.23	101.1	7.11	0.1	SR13	20/11/2014 10:30	24.23	94.9	6.68	0.3	SR13	20/11/2014 16:30	24.24	100.5	7.07	0.2	SR13	20/11/2014 22:30	24.20	102.7	7.23	0.1
SR13	20/11/2014 4:35	24.23	101.8	7.16	0.4	SR13	20/11/2014 10:35	24.23	95.5	6.72	0.2	SR13	20/11/2014 16:35	24.24	103.6	7.28	0.6	SR13	20/11/2014 22:35	24.21	102.5	7.21	0.5
SR13	20/11/2014 4:40	24.22	101.5	7.14	0.3	SR13	20/11/2014 10:40	24.23	95.3	6.71	0.1	SR13	20/11/2014 16:40	24.24	103.5	7.28	0.4	SR13	20/11/2014 22:40	24.21	102.1	7.18	0.4
SR13	20/11/2014 4:45	24.22	101.3	7.12	0.4	SR13	20/11/2014 10:45	24.24	95.0	6.69	0.1	SR13	20/11/2014 16:45	24.24	104.2	7.32	0.1	SR13	20/11/2014 22:45	24.21	101.6	7.15	0.5
SR13	20/11/2014 4:50	24.22	101.6	7.14	0.3	SR13	20/11/2014 10:50	24.24	94.6	6.66	0.4	SR13	20/11/2014 16:50	24.24	104.5	7.35	0.1	SR13	20/11/2014 22:50	24.22	100.7	7.09	0.3
SR13	20/11/2014 4:55	24.22	101.1	7.11	0.1	SR13	20/11/2014 10:55	24.24	94.1	6.62	0.3	SR13	20/11/2014 16:55	24.24	103.9	7.31	0.1	SR13	20/11/2014 22:55	24.21	101.9	7.17	1.6
SR13	20/11/2014 5:00	24.22	101.7	7.15	0.1	SR13	20/11/2014 11:00	24.24	94.4	6.64	0.3	SR13	20/11/2014 17:00	24.24	102.0	7.17	0.1	SR13	20/11/2014 23:00	24.21	102.2	7.19	2.1
SR13	20/11/2014 5:05	24.22	101.8	7.16	0.3	SR13	20/11/2014 11:05	24.26	95.4	6.71	0.4	SR13	20/11/2014 17:05	24.24	101.4	7.13	0.1	SR13	20/11/2014 23:05	24.20	102.3	7.20	1.8
SR13	20/11/2014 5:10	24.22	101.8	7.16	0.7	SR13	20/11/2014 11:10	24.27	96.4	6.78	0.1	SR13	20/11/2014 17:10	24.24	104.1	7.32	0.5	SR13	20/11/2014 23:10	24.20	102.1	7.18	2.2
SR13	20/11/2014 5:15	24.22	102.2	7.18	0.8	SR13	20/11/2014 11:15	24.27	96.8	6.81	0.2	SR13	20/11/2014 17:15	24.24	102.5	7.21	0.1	SR13	20/11/2014 23:15	24.20	101.8	7.16	3.1
SR13	20/11/2014 5:20	24.22	102.7	7.22	1.1	SR13	20/11/2014 11:20	24.26	95.4	6.71	0.4	SR13	20/11/2014 17:20	24.24	101.4	7.13	0.5	SR13	20/11/2014 23:20	24.21	101.0	7.11	1.3
SR13	20/11/2014 5:25	24.21	102.4	7.20	1.0	SR13	20/11/2014 11:25	24.26	95.5	6.71	0.3	SR13	20/11/2014 17:25	24.24	101.5	7.13	0.3	SR13	20/11/2014 23:25	24.21	100.1	7.05	1.0
SR13	20/11/2014 5:30	24.22	101.3	7.12	0.8	SR13	20/11/2014 11:30	24.25	93.7	6.59	0.2	SR13	20/11/2014 17:30	24.24	101.5	7.13	0.1	SR13	20/11/2014 23:30	24.21	100.1	7.04	1.9
SR13	20/11/2014 5:35	24.21	102.0	7.18	0.7	SR13	20/11/2014 11:35	24.25	93.8	6.60	0.2	SR13	20/11/2014 17:35	24.24	101.9	7.16	0.3	SR13	20/11/2014 23:35	24.21	100.2	7.05	1.1
SR13	20/11/2014 5:40	24.22	101.5	7.14	0.9	SR13	20/11/2014 11:40	24.25	94.5	6.65	0.2	SR13	20/11/2014 17:40	24.24	102.6	7.21	0.5	SR13	20/11/2014 23:40	24.20	100.7	7.09	1.2
SR13	20/11/2014 5:45	24.21	101.7	7.15	0.7	SR13	20/11/2014 11:45	24.24	96.0	6.75	0.5	SR13	20/11/2014 17:45	24.24	102.9	7.23	0.1	SR13	20/11/2014 23:45	24.20	101.2	7.12	1.2
SR13	20/11/2014 5:50	24.21	101.7	7.15	0.6	SR13	20/11/2014 11:50	24.24	98.9	6.96	0.1	SR13	20/11/2014 17:50	24.24	103.3	7.26	0.1	SR13	20/11/2014 23:50	24.20	100.9	7.10	1.4
SR13	20/11/2014 5:55	24.22	101.4	7.13	0.5	SR13	20/11/2014 11:55	24.23	99.5	7.00	0.2	SR13	20/11/2014 17:55	24.24	103.2	7.26	0.3	SR13	20/11/2014 23:55	24.20	100.9	7.10	1.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	20/11/2014 0:17	0.06				SR12	20/11/2014 0:17	0.06			
SR4	20/11/2014 0:37	0.06				SR12	20/11/2014 0:37	0.06			
SR4	20/11/2014 0:57	0.06				SR12	20/11/2014 0:57	0.06			
SR4	20/11/2014 1:17	0.07				SR12	20/11/2014 1:17	0.05			
SR4	20/11/2014 1:37	0.07				SR12	20/11/2014 1:37	0.06			
SR4	20/11/2014 1:57	0.08				SR12	20/11/2014 1:57	0.05			
SR4	20/11/2014 2:17	0.07				SR12	20/11/2014 2:17	0.04			
SR4	20/11/2014 2:37	0.06				SR12	20/11/2014 2:37	0.05			
SR4	20/11/2014 2:57	0.06				SR12	20/11/2014 2:57	0.05			
SR4	20/11/2014 3:17	0.06				SR12	20/11/2014 3:17	0.06			
SR4	20/11/2014 3:37	0.06				SR12	20/11/2014 3:37	0.06			
SR4	20/11/2014 3:57	0.06				SR12	20/11/2014 3:57	0.05			
SR4	20/11/2014 4:17	0.05				SR12	20/11/2014 4:17	0.06			
SR4	20/11/2014 4:37	0.06				SR12	20/11/2014 4:37	0.06			
SR4	20/11/2014 4:57	0.06				SR12	20/11/2014 4:57	0.05			
SR4	20/11/2014 5:17	0.05				SR12	20/11/2014 5:17	0.05			
SR4	20/11/2014 5:37	0.06				SR12	20/11/2014 5:37	0.06			
SR4	20/11/2014 5:57	0.07				SR12	20/11/2014 5:57	0.06			
SR4						SR12					
SR4	20/11/2014 6:37	0.06				SR12	20/11/2014 6:37	0.07			
SR4	20/11/2014 6:57	0.06				SR12	20/11/2014 6:57	0.06			
SR4	20/11/2014 7:17	0.06				SR12	20/11/2014 7:17	0.07			
SR4	20/11/2014 7:37	0.07				SR12	20/11/2014 7:37	0.07			
SR4	20/11/2014 7:57	0.06				SR12	20/11/2014 7:57	0.06			
SR4	20/11/2014 8:17	0.07				SR12	20/11/2014 8:17	0.06			
SR4	20/11/2014 8:37	0.06				SR12	20/11/2014 8:37	0.06			
SR4	20/11/2014 8:57	0.06				SR12	20/11/2014 8:57	0.07			
SR4	20/11/2014 9:17	0.06				SR12	20/11/2014 9:17	0.05			
SR4	20/11/2014 9:37	0.06				SR12	20/11/2014 9:37	0.06			
SR4	20/11/2014 9:57	0.07				SR12	20/11/2014 9:57	0.06			
SR4	20/11/2014 10:17	0.06				SR12	20/11/2014 10:17	0.05			
SR4	20/11/2014 10:37	0.07				SR12	20/11/2014 10:37	0.06			
SR4	20/11/2014 10:57	0.07				SR12	20/11/2014 10:57	0.07			
SR4	20/11/2014 11:17	0.08				SR12	20/11/2014 11:17	0.07			
SR4	20/11/2014 11:37	0.07				SR12	20/11/2014 11:37	0.07			
SR4	20/11/2014 11:57	0.07				SR12	20/11/2014 11:57	0.06			
SR4	20/11/2014 12:17	0.08				SR12	20/11/2014 12:17	0.07			
SR4	20/11/2014 12:37	0.08				SR12	20/11/2014 12:37	0.06			
SR4	20/11/2014 12:57	0.09				SR12	20/11/2014 12:57	0.06			
SR4	20/11/2014 13:17	0.07				SR12	20/11/2014 13:17	0.06			
SR4	20/11/2014 13:37	0.07				SR12	20/11/2014 13:37	0.08			
SR4	20/11/2014 13:57	0.08				SR12	20/11/2014 13:57	0.10			
SR4	20/11/2014 14:17	0.08				SR12	20/11/2014 14:17	0.07			
SR4	20/11/2014 14:37	0.07				SR12	20/11/2014 14:37	0.07			
SR4	20/11/2014 14:57	0.07				SR12	20/11/2014 14:57	0.07			
SR4	20/11/2014 15:17	0.06				SR12	20/11/2014 15:17	0.08			
SR4	20/11/2014 15:37	0.07				SR12	20/11/2014 15:37	0.06			
SR4	20/11/2014 15:57	0.06				SR12	20/11/2014 15:57	0.06			
SR4	20/11/2014 16:17	0.06				SR12	20/11/2014 16:17	0.05			
SR4	20/11/2014 16:37	0.07				SR12	20/11/2014 16:37	0.05			
SR4	20/11/2014 16:57	0.06				SR12	20/11/2014 16:57	0.06			
SR4	20/11/2014 17:17	0.07				SR12	20/11/2014 17:17	0.06			
SR4	20/11/2014 17:37	0.07				SR12	20/11/2014 17:37	0.06			
SR4	20/11/2014 17:57	0.06				SR12	20/11/2014 17:57	0.07			
SR4	20/11/2014 18:17	0.06				SR12	20/11/2014 18:17	0.07			
SR4	20/11/2014 18:37	0.07				SR12	20/11/2014 18:37	0.07			
SR4	20/11/2014 18:57	0.07				SR12	20/11/2014 18:57	0.06			
SR4	20/11/2014 19:17	0.08				SR12	20/11/2014 19:17	0.09			
SR4	20/11/2014 19:37	0.06				SR12	20/11/2014 19:37	0.14			
SR4	20/11/2014 19:57	0.07				SR12	20/11/2014 19:57	0.09			
SR4	20/11/2014 20:17	0.06				SR12	20/11/2014 20:17	0.08			
SR4	20/11/2014 20:37	0.07				SR12	20/11/2014 20:37	0.08			
SR4	20/11/2014 20:57	0.07				SR12	20/11/2014 20:57	0.08			
SR4	20/11/2014 21:17	0.06				SR12	20/11/2014 21:17	0.07			
SR4	20/11/2014 21:37	0.07				SR12	20/11/2014 21:37	0.07			
SR4	20/11/2014 21:57	0.07				SR12	20/11/2014 21:57	0.06			
SR4	20/11/2014 22:17	0.07				SR12	20/11/2014 22:17	0.06			
SR4	20/11/2014 22:37	0.07				SR12	20/11/2014 22:37	0.05			
SR4	20/11/2014 22:57	0.08				SR12	20/11/2014 22:57	0.06			
SR4	20/11/2014 23:17	0.07				SR12	20/11/2014 23:17	0.06			
SR4	20/11/2014 23:37	0.06				SR12	20/11/2014 23:37	0.05			
SR4	20/11/2014 23:57	0.07				SR12	20/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 12:25-12:55.
SR9 monitoring station was under maintenance during 11:30-11:55.
SR11 monitoring station was under maintenance during 12:50-13:15.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	21/11/2014 0:01	24.28	110.3	7.74	1.4	SR4	21/11/2014 6:01	24.07	106.5	7.50	1.5	SR4	21/11/2014 12:01	24.18	115.9	8.15	1.1	SR4	21/11/2014 18:01	24.26	116.7	8.19	1.2
SR4	21/11/2014 0:06	24.29	108.9	7.64	1.4	SR4	21/11/2014 6:06	24.07	106.6	7.51	0.9	SR4	21/11/2014 12:06	24.20	116.5	8.19	0.5	SR4	21/11/2014 18:06	24.26	116.3	8.16	0.9
SR4	21/11/2014 0:11	24.28	109.5	7.68	1.3	SR4	21/11/2014 6:11	24.07	106.2	7.48	1.1	SR4	21/11/2014 12:11	24.20	115.3	8.10	1.1	SR4	21/11/2014 18:11	24.25	116.1	8.15	1.2
SR4	21/11/2014 0:16	24.29	108.2	7.59	1.4	SR4	21/11/2014 6:16	24.07	106.9	7.53	1.2	SR4	21/11/2014 12:16	24.21	115.8	8.13	1.3	SR4	21/11/2014 18:16	24.26	115.8	8.13	1.0
SR4	21/11/2014 0:21	24.29	107.8	7.57	1.3	SR4	21/11/2014 6:21	24.07	105.9	7.46	1.2	SR4	21/11/2014 12:21	24.25	115.5	8.11	0.9	SR4	21/11/2014 18:21	24.26	115.4	8.10	1.0
SR4	21/11/2014 0:26	24.28	109.3	7.67	1.4	SR4	21/11/2014 6:26	24.07	105.8	7.45	1.4	SR4	21/11/2014 12:26	24.26	115.7	8.12	0.7	SR4	21/11/2014 18:26	24.26	116.1	8.16	0.5
SR4	21/11/2014 0:31	24.28	109.0	7.65	0.9	SR4	21/11/2014 6:31	24.07	105.3	7.41	1.5	SR4	21/11/2014 12:31	24.26	115.9	8.14	1.3	SR4	21/11/2014 18:31	24.26	115.5	8.11	1.0
SR4	21/11/2014 0:36	24.28	108.7	7.63	1.4	SR4	21/11/2014 6:36	24.07	105.8	7.45	1.2	SR4	21/11/2014 12:36	24.25	115.8	8.13	0.4	SR4	21/11/2014 18:36	24.26	115.2	8.09	1.1
SR4	21/11/2014 0:41	24.28	107.9	7.57	1.2	SR4	21/11/2014 6:41	24.08	106.7	7.51	0.7	SR4	21/11/2014 12:41	24.25	117.5	8.25	1.1	SR4	21/11/2014 18:41	24.25	114.3	8.03	0.9
SR4	21/11/2014 0:46	24.28	107.3	7.53	1.3	SR4	21/11/2014 6:46	24.09	105.7	7.44	1.1	SR4	21/11/2014 12:46	24.27	117.7	8.26	1.0	SR4	21/11/2014 18:46	24.25	114.7	8.06	0.5
SR4	21/11/2014 0:51	24.28	107.6	7.55	1.4	SR4	21/11/2014 6:51	24.08	105.4	7.42	1.5	SR4	21/11/2014 12:51	24.25	117.9	8.28	1.2	SR4	21/11/2014 18:51	24.24	114.1	8.02	0.9
SR4	21/11/2014 0:56	24.28	106.4	7.47	1.1	SR4	21/11/2014 6:56	24.08	105.0	7.39	1.5	SR4	21/11/2014 12:56	24.24	117.3	8.24	1.2	SR4	21/11/2014 18:56	24.25	113.0	7.94	1.2
SR4	21/11/2014 1:01	24.28	105.7	7.42	0.2	SR4	21/11/2014 7:01	24.09	105.0	7.39	1.3	SR4	21/11/2014 13:01	24.23	116.8	8.20	1.0	SR4	21/11/2014 19:01	24.25	113.1	7.95	1.3
SR4	21/11/2014 1:06	24.27	109.0	7.65	0.8	SR4	21/11/2014 7:06	24.09	105.3	7.41	0.7	SR4	21/11/2014 13:06	24.24	117.4	8.24	1.0	SR4	21/11/2014 19:06	24.25	112.1	7.87	1.2
SR4	21/11/2014 1:11	24.26	109.5	7.69	0.9	SR4	21/11/2014 7:11	24.09	105.6	7.43	1.2	SR4	21/11/2014 13:11	24.24	116.8	8.21	1.2	SR4	21/11/2014 19:11	24.25	113.3	7.96	1.1
SR4	21/11/2014 1:16	24.26	109.0	7.65	1.3	SR4	21/11/2014 7:16	24.09	105.3	7.41	1.2	SR4	21/11/2014 13:16	24.24	118.8	8.34	1.0	SR4	21/11/2014 19:16	24.25	113.0	7.94	0.8
SR4	21/11/2014 1:21	24.26	109.0	7.66	1.0	SR4	21/11/2014 7:21	24.09	104.9	7.38	0.8	SR4	21/11/2014 13:21	24.24	118.2	8.30	1.1	SR4	21/11/2014 19:21	24.25	112.5	7.90	1.2
SR4	21/11/2014 1:26	24.25	109.4	7.68	1.2	SR4	21/11/2014 7:26	24.10	105.6	7.43	0.9	SR4	21/11/2014 13:26	24.36	119.8	8.40	1.3	SR4	21/11/2014 19:26	24.23	114.5	8.04	0.1
SR4	21/11/2014 1:31	24.25	110.1	7.73	1.1	SR4	21/11/2014 7:31	24.10	105.6	7.43	0.4	SR4	21/11/2014 13:31	24.33	120.6	8.46	2.3	SR4	21/11/2014 19:31	24.24	113.5	7.98	1.4
SR4	21/11/2014 1:36	24.25	109.1	7.66	0.9	SR4	21/11/2014 7:36	24.11	106.0	7.46	1.1	SR4	21/11/2014 13:36	24.34	121.7	8.54	1.1	SR4	21/11/2014 19:36	24.24	111.4	7.82	1.2
SR4	21/11/2014 1:41	24.24	109.5	7.69	0.8	SR4	21/11/2014 7:41	24.11	105.8	7.44	0.9	SR4	21/11/2014 13:41	24.35	121.4	8.51	1.4	SR4	21/11/2014 19:41	24.24	111.1	7.80	1.3
SR4	21/11/2014 1:46	24.24	109.7	7.70	1.3	SR4	21/11/2014 7:46	24.11	105.4	7.42	1.0	SR4	21/11/2014 13:46	24.29	121.1	8.50	1.2	SR4	21/11/2014 19:46	24.24	110.1	7.74	1.1
SR4	21/11/2014 1:51	24.23	110.8	7.78	0.9	SR4	21/11/2014 7:51	24.12	106.2	7.47	1.1	SR4	21/11/2014 13:51	24.29	120.7	8.47	1.0	SR4	21/11/2014 19:51	24.24	110.3	7.75	0.9
SR4	21/11/2014 1:56	24.22	110.5	7.76	1.1	SR4	21/11/2014 7:56	24.12	105.5	7.42	1.1	SR4	21/11/2014 13:56	24.29	121.0	8.49	0.8	SR4	21/11/2014 19:56	24.24	108.8	7.64	0.9
SR4	21/11/2014 2:01	24.22	111.2	7.81	1.1	SR4	21/11/2014 8:01	24.12	106.1	7.47	0.8	SR4	21/11/2014 14:01	24.31	121.6	8.53	0.9	SR4	21/11/2014 20:01	24.25	108.3	7.61	1.3
SR4	21/11/2014 2:06	24.21	110.4	7.76	0.3	SR4	21/11/2014 8:06	24.12	106.5	7.49	0.8	SR4	21/11/2014 14:06	24.32	121.7	8.53	1.1	SR4	21/11/2014 20:06	24.24	108.4	7.61	1.2
SR4	21/11/2014 2:11	24.21	110.4	7.76	0.7	SR4	21/11/2014 8:11	24.13	105.9	7.45	0.7	SR4	21/11/2014 14:11	24.32	122.0	8.55	1.1	SR4	21/11/2014 20:11	24.24	109.3	7.68	1.1
SR4	21/11/2014 2:16	24.21	109.3	7.68	1.4	SR4	21/11/2014 8:16	24.13	107.3	7.55	0.3	SR4	21/11/2014 14:16	24.32	121.4	8.52	1.2	SR4	21/11/2014 20:16	24.24	109.2	7.67	1.0
SR4	21/11/2014 2:21	24.20	110.1	7.74	1.2	SR4	21/11/2014 8:21	24.14	107.1	7.53	0.4	SR4	21/11/2014 14:21	24.31	120.0	8.42	0.9	SR4	21/11/2014 20:21	24.24	108.1	7.60	1.0
SR4	21/11/2014 2:26	24.19	110.3	7.75	1.3	SR4	21/11/2014 8:26	24.15	106.7	7.50	0.6	SR4	21/11/2014 14:26	24.30	121.3	8.51	1.0	SR4	21/11/2014 20:26	24.24	108.0	7.58	1.2
SR4	21/11/2014 2:31	24.19	109.5	7.69	1.2	SR4	21/11/2014 8:31	24.16	106.9	7.52	0.3	SR4	21/11/2014 14:31	24.30	118.7	8.33	0.3	SR4	21/11/2014 20:31	24.24	108.5	7.62	0.8
SR4	21/11/2014 2:36	24.18	109.3	7.69	0.4	SR4	21/11/2014 8:36	24.17	107.2	7.54	0.3	SR4	21/11/2014 14:36	24.30	116.6	8.18	0.6	SR4	21/11/2014 20:36	24.24	108.5	7.62	0.8
SR4	21/11/2014 2:41	24.17	110.6	7.77	0.7	SR4	21/11/2014 8:41	24.17	107.1	7.53	0.1	SR4	21/11/2014 14:41	24.36	117.4	8.23	0.6	SR4	21/11/2014 20:41	24.23	108.4	7.61	0.9
SR4	21/11/2014 2:46	24.17	109.9	7.72	1.3	SR4	21/11/2014 8:46	24.17	108.0	7.60	0.2	SR4	21/11/2014 14:46	24.28	117.6	8.25	1.0	SR4	21/11/2014 20:46	24.23	109.5	7.70	0.6
SR4	21/11/2014 2:51	24.17	110.1	7.74	1.4	SR4	21/11/2014 8:51	24.17	106.9	7.52	0.6	SR4	21/11/2014 14:51	24.26	118.5	8.32	1.0	SR4	21/11/2014 20:51	24.24	107.3	7.54	1.1
SR4	21/11/2014 2:56	24.16	109.2	7.68	1.2	SR4	21/11/2014 8:56	24.16	108.7	7.64	0.7	SR4	21/11/2014 14:56	24.24	117.7	8.27	1.1	SR4	21/11/2014 20:56	24.24	107.1	7.53	1.0
SR4	21/11/2014 3:01	24.16	109.9	7.73	0.5	SR4	21/11/2014 9:01	24.17	108.4	7.62	0.8	SR4	21/11/2014 15:01	24.22	116.9	8.21	1.1	SR4	21/11/2014 21:01	24.23	107.3	7.54	0.2
SR4	21/11/2014 3:06	24.15	109.1	7.68	1.2	SR4	21/11/2014 9:06	24.17	108.0	7.60	0.9	SR4	21/11/2014 15:06	24.22	114.3	8.03	1.0	SR4	21/11/2014 21:06	24.24	109.2	7.67	1.1
SR4	21/11/2014 3:11	24.16	108.9	7.66	1.3	SR4	21/11/2014 9:11	24.17	107.8	7.58	0.9	SR4	21/11/2014 15:11	24.21	115.0	8.08	1.1	SR4	21/11/2014 21:11	24.24	108.1	7.60	0.9
SR4	21/11/2014 3:16	24.15	109.4	7.70	1.4	SR4	21/11/2014 9:16	24.17	108.6	7.63	0.6	SR4	21/11/2014 15:16	24.55	117.5	8.22	1.0	SR4	21/11/2014 21:16	24.23	110.1	7.73	1.1
SR4	21/11/2014 3:21	24.14	109.7	7.72	1.3	SR4	21/11/2014 9:21	24.17	109.1	7.67	0.7	SR4	21/11/2014 15:21	24.49	120.1	8.40	1.3	SR4	21/11/2014 21:21	24.23	109.8	7.71	1.0
SR4	21/11/2014 3:26	24.12	110.7	7.79	0.7	SR4	21/11/2014 9:26	24.17	109.3	7.68	1.0	SR4	21/11/2014 15:26	24.46	120.7	8.44	1.4	SR4	21/11/2014 21:26	24.23	108.9	7.65	0.9
SR4	21/11/2014 3:31	24.12	110.5	7.77	1.0	SR4	21/11/2014 9:31	24.18	110.6	7.78	1.0	SR4	21/11/2014 15:31	24.37	120.4	8.44	0.7	SR4	21/11/2014 21:31	24.23	107.1	7.52	1.2
SR4	21/11/2014 3:36	24.12	110.5	7.78	1.4	SR4	21/11/2014 9:36	24.19	110.5	7.77	0.8	SR4	21/11/2014 15:36	24.29	118.3	8.30	0.7	SR4	21/11/2014 21:36	24.23	107.1	7.52	1.3
SR4	21/11/2014 3:41	24.11	110.9	7.80	1.3	SR4	21/11/2014 9:41	24.20	111.8	7.85	1.0	SR4	21/11/2014 15:41	24.21	117.7	8.27	0.9	SR4	21/11/2014 21:41	24.23	106.6	7.49	1.3
SR4	21/11/2014 3:46	24.10	110.8	7.80	1.5	SR4	21/11/2014 9:46	24.20	111.1	7.81	0.9	SR4	21/11/2014 15:46	24.22	117.6	8.26	1.0	SR4	21/11/2014 21:46	24.23	106.6	7.49	1.4
SR4	21/11/2014 3:51	24.09	111.0	7.81	1.5	SR4	21/11/2014 9:51	24.20	110.2	7.74	0.3	SR4	21/11/2014 15:51	24.20	117.6	8.26	1.0	SR4	21/11/2014 21:51	24.23	107.4	7.54	1.1
SR4	21/11/2014 3:56	24.09	110.7	7.79	1.1	SR4	21/11/2014 9:56	24.22	110.9	7.79	0.9	SR4	21/11/2014 15:56	24.21	119.8	8.42	1.0	SR4	21/11/2014 21:56	24.22	110.4	7.76	1.2
SR4	21/11/2014 4:01	24.08	110.7	7.79	1.1	SR4	21/11/2014 10:01	24.22	110.4	7.76	1.1	SR4	21/11/2014 16:01	24.21	118.4	8.32	1.0	SR4	21/11/2014 22:01	24.22	113.1	7.95	1.5
SR4	21/11/2014 4:06	24.09	109.8	7.73	1.5	SR4	21/11/2014 10:06	24.22	111.6	7.84	0.8	SR4	21/11/2014 16:06	24.19	117.9	8.29	0.5	SR4	21/11/2014 22:06	24.22	113.5	7.98	1.2
SR4	21/11/2014 4:11	24.08	110.7	7.79	0.2	SR4	21/11/2014 10:11	24.23	111.0	7.80	1.0	SR4	21/11/2014 16:11	24.30	118.0	8.28	1.3	SR4	21/11/2014 22:11	24.22	114.1	8.02	1.3
SR4	21/11/2014 4:16	24.08	110.6	7.79	1.1	SR4	21/11/2014 10:16	24.23	111.1	7.81	1.1	SR4	21/11/2014 16:16	24.31	119.1	8.36	1.2	SR4	21/11/2014 22:16	24.22	113.5	7.98	1.4
SR4	21/11/2014 4:21	24.08	109.9	7.73	1.6	SR4	21/11/2014 10:21	24.23	112.6	7.91	0.4	SR4	21/11/2014 16:21	24.26	118.0	8.29	0.9	SR4	21/11/2014 22:21	24.22	113.5	7.98	1.3
SR4	21/11/2014 4:26	24.07	110.4	7.78	1.1	SR4	21/11/2014 10:26	24.23	110.6	7.77	0.6	SR4	21/11/2014 16:26	24.22	119.4	8.39	0.7	SR4	21/11/2014 22:26	24.21	112.8	7.93	1.4
SR4	21/11/2014 4:31	24.07	110.4	7.77	1.4	SR4	21/11/2014 10:31	24.23	111.1	7.80	1.0	SR4	21/11/2014 16:31	24.21	119.2	8.38	1.1	SR4	21/11/2014 22:31	24.21	111.8	7.85	1.4
SR4	21/11/2014 4:36	24.07	110.6	7.79	1.4	SR4	21/11/2014 10:36	24.23	112.3	7.89	0.7	SR4	21/11/2014 16:36	24.26	121.4	8.52	1.1	SR4	21/11/2014 22:36	24.21	111.5	7.84	1.2
SR4	21/11/2014 4:41	24.07	110.2	7.76	1.4	SR4	21/11/2014 10:41	24.24	112.4	7.90	1.0	SR4	21/11/2014 16:41	24.29	119.4	8.38	1.3	SR4	21/11/2014 22:41	24.21	110.9	7.79	1.5
SR4	21/11/2014 4:46	24.07	109.8	7.73	1.5	SR4	21/11/2014 10:46	24.24	112.9	7.93	0.3	SR4	21/11/2014 16:46	24.29	120.0	8.42	0.8	SR4	21/11/2014 22:46	24.21	111.9	7.87	1.3
SR4	21/11/2014 4:51	24.07	109.3	7.70	1.3	SR4	21/11/2014 10:51	24.25	114.1	8.01	0.7	SR4	21/11/2014 16:51	24.31	118.4	8.31	0.8	SR4	21/11/2014 22:51	24.21	111.3	7.83	1.2
SR4	21/11/2014 4:56	24.07	108.3	7.62	1.3	SR4	21/11/2014 10:56	24.24	113.6	7.98	0.4	SR4	21/11/2014 16:56	24.29	119.0	8.35	1.0	SR4	21/11/2014 22:56	24.21	109.2	7.67	1.2
SR4	21/11/2014 5:01	24.08	106.4	7.49	0.4	SR4	21/11/2014 11:01	24.24	112.5	7.90	0.8	SR4	21/11/2014 17:01	24.25	122.4	8.60	1.3	SR4	21/11/2014 23:01	24.20	110.0	7.73	1.4
SR4	21/11/2014 5:06	24.08	106.9	7.53	1.5	SR4	21/11/2014 11:06	24.23	112.0	7.87	1.0	SR4	21/11/2014 17:06	24.25	121.1	8.50	1.1	SR4	21/11/2014 23:06	24.20	111.8	7.86	1.2
SR4	21/11/2014 5:11	24.08	107.6	7.57	1.4	SR4	21/11/2014 11:11	24.20	110.7	7.78	0.4	SR4	21/11/2014 17:11	24.25	119.2	8.37	0.8	SR4	21/11/2014 23:11	24.21	111.1	7.81	1.0
SR4	21/11/2014 5:16	24.08	108.0	7.60	1.6	SR4	21/11/2014 11:16	24.18	110.2	7.75	0.5	SR4	21/11/2014 17:16	24.24	119.7	8.40	0.4	SR4	21/11/2014 23:16	24.21	110.7	7.78	1.5
SR4	21/11/2014 5:21	24.08	107.8	7.59	0.9	SR4	21/11/2014 11:21	24.17	109.1	7.67	0.9	SR4	21/11/2014 17:21	24.25	120.5	8.46	0.8	SR4	21/11/2014 23:21	24.21	110.0	7.73	1.4
SR4	21/11/2014 5:26	24.07	108.1	7.61	1.4	SR4	21/11/2014 11:26	24.16	108.8	7.65	1.0	SR4	21/11/2014 17:26	24.25	119.0	8.36	0.5	SR4	21/11/2014 23:26	24.21	109.6	7.70	1.0
SR4	21/11/2014 5:31	24.07	107.4	7.56	1.4	SR4	21/11/2014 11:31	24.16	109.0	7.66	0.7	SR4	21/11/2014 17:31	24.25	120.1	8.43	1.0	SR4	21/11/2014 23:31	24.21	110.8	7.79	1.2
SR4	21/11/2014 5:36	24.06	107.0	7.54	1.6	SR4	21/11/2014 11:36	24.15	111.1	7.82	0.3	SR4	21/11/2014 17:36	24.24	119.8	8.42	0.6	SR4	21/11/2014 23:36	24.21	111.3	7.82	1.3
SR4	21/11/2014 5:41	24.06	107.7	7.58	1.3	SR4	21/11/2014 11:41	24.14	111.9	7.87	1.0	SR4	21/11/2014 17:41	24.25	118.7	8.34	1.3	SR4	21/11/2014 23:41	24.22	110.1	7.74	1.2
SR4	21/11/2014 5:46	24.06	107.8	7.59	1.1	SR4	21/11/2014 11:46	24.15	112.2	7.89	1.0	SR4	21/11/2014 17:46	24.25	118.4	8.31	1.4	SR4	21/11/2014 23:46	24.22	110.2	7.75	1.4
SR4	21/11/2014 5:51	24.05	107.1	7.54	1.6	SR4	21/11/2014 11:51	24.15	114.4	8.04	0.8	SR4	21/11/2014 17:51	24.25	117.8	8.27	0.9	SR4	21/11/2014 23:51	24.22	111.2	7.81	1.1
SR4	21/11/2014 5:56	24.06	107.4	7.56	1.3	SR4	21/11/2014 11:56	24.16	114.4	8.05	1.0	SR4	21/11/2014 17:56	24.25	117.3	8.24	1.3	SR4	21/11/2014 23:56	24.21	112.3	7.89	1.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	21/11/2014 0:00	24.09	114.1	7.96	0.2	SR5	21/11/2014 6:00	23.96	117.0	8.19	0.6	SR5	21/11/2014 12:00	24.07	119.3	8.33	0.4	SR5	21/11/2014 18:00	24.16	121.5	8.47	0.8
SR5	21/11/2014 0:05	24.09	114.6	8.00	0.4	SR5	21/11/2014 6:05	23.98	115.1	8.05	0.1	SR5	21/11/2014 12:05	24.07	119.1	8.32	0.1	SR5	21/11/2014 18:05	24.15	120.2	8.39	0.8
SR5	21/11/2014 0:10	24.08	115.5	8.06	0.3	SR5	21/11/2014 6:10	23.99	115.2	8.05	0.4	SR5	21/11/2014 12:10	24.07	118.5	8.28	0.5	SR5	21/11/2014 18:10	24.14	120.0	8.37	0.6
SR5	21/11/2014 0:15	24.08	115.3	8.05	0.4	SR5	21/11/2014 6:15	23.98	115.6	8.09	0.6	SR5	21/11/2014 12:15	24.07	118.8	8.30	0.4	SR5	21/11/2014 18:15	24.14	119.0	8.30	0.9
SR5	21/11/2014 0:20	24.08	115.2	8.04	0.3	SR5	21/11/2014 6:20	23.99	114.6	8.01	0.4	SR5	21/11/2014 12:20	24.08	117.4	8.20	0.9	SR5	21/11/2014 18:20	24.13	118.7	8.28	0.2
SR5	21/11/2014 0:25	24.09	114.4	7.98	1.0	SR5	21/11/2014 6:25	23.98	113.9	7.96	0.7	SR5	21/11/2014 12:25	24.07	116.0	8.10	0.8	SR5	21/11/2014 18:25	24.14	118.5	8.27	0.8
SR5	21/11/2014 0:30	24.10	113.3	7.91	0.1	SR5	21/11/2014 6:30	23.99	114.2	7.98	0.6	SR5	21/11/2014 12:30	24.06	117.0	8.18	0.6	SR5	21/11/2014 18:30	24.13	118.2	8.25	0.8
SR5	21/11/2014 0:35	24.09	113.8	7.94	0.3	SR5	21/11/2014 6:35	24.00	114.1	7.98	0.6	SR5	21/11/2014 12:35	24.09	118.9	8.30	0.8	SR5	21/11/2014 18:35	24.13	118.2	8.24	0.7
SR5	21/11/2014 0:40	24.10	113.1	7.89	0.4	SR5	21/11/2014 6:40	23.99	113.9	7.97	0.5	SR5	21/11/2014 12:40	24.10	119.2	8.32	0.5	SR5	21/11/2014 18:40	24.13	118.2	8.25	0.8
SR5	21/11/2014 0:45	24.10	112.9	7.88	0.4	SR5	21/11/2014 6:45	23.99	113.6	7.94	0.1	SR5	21/11/2014 12:45	24.10	117.2	8.18	0.7	SR5	21/11/2014 18:45	24.13	117.9	8.23	0.7
SR5	21/11/2014 0:50	24.10	112.6	7.86	0.1	SR5	21/11/2014 6:50	23.99	114.0	7.97	0.1	SR5	21/11/2014 12:50	24.10	117.0	8.17	1.0	SR5	21/11/2014 18:50	24.13	117.4	8.19	0.6
SR5	21/11/2014 0:55	24.10	112.8	7.87	0.4	SR5	21/11/2014 6:55	24.00	114.3	7.99	0.5	SR5	21/11/2014 12:55	24.09	117.0	8.17	0.7	SR5	21/11/2014 18:55	24.13	117.4	8.19	0.4
SR5	21/11/2014 1:00	24.09	112.5	7.85	0.4	SR5	21/11/2014 7:00	24.00	113.9	7.97	0.3	SR5	21/11/2014 13:00	24.09	116.8	8.15	0.5	SR5	21/11/2014 19:00	24.12	117.4	8.19	0.5
SR5	21/11/2014 1:05	24.10	112.5	7.85	1.1	SR5	21/11/2014 7:05	24.00	113.7	7.95	0.7	SR5	21/11/2014 13:05	24.10	117.0	8.17	0.9	SR5	21/11/2014 19:05	24.12	117.6	8.20	0.7
SR5	21/11/2014 1:10	24.10	112.4	7.85	0.6	SR5	21/11/2014 7:10	24.00	113.9	7.97	0.5	SR5	21/11/2014 13:10	24.11	117.2	8.18	1.0	SR5	21/11/2014 19:10	24.12	117.0	8.16	0.8
SR5	21/11/2014 1:15	24.09	113.4	7.91	0.2	SR5	21/11/2014 7:15	24.00	113.9	7.96	0.5	SR5	21/11/2014 13:15	24.09	116.2	8.11	0.6	SR5	21/11/2014 19:15	24.12	116.1	8.10	0.8
SR5	21/11/2014 1:20	24.08	113.5	7.93	0.3	SR5	21/11/2014 7:20	24.00	113.6	7.94	0.6	SR5	21/11/2014 13:20	24.10	117.3	8.19	1.0	SR5	21/11/2014 19:20	24.12	116.4	8.12	0.7
SR5	21/11/2014 1:25	24.09	112.9	7.88	0.1	SR5	21/11/2014 7:25	24.00	113.8	7.96	0.7	SR5	21/11/2014 13:25	24.12	118.6	8.28	0.9	SR5	21/11/2014 19:25	24.11	116.5	8.13	0.6
SR5	21/11/2014 1:30	24.09	112.4	7.84	0.4	SR5	21/11/2014 7:30	23.99	113.6	7.95	0.8	SR5	21/11/2014 13:30	24.13	118.0	8.23	1.0	SR5	21/11/2014 19:30	24.12	116.6	8.14	0.2
SR5	21/11/2014 1:35	24.09	112.9	7.88	0.3	SR5	21/11/2014 7:35	24.00	113.4	7.93	0.7	SR5	21/11/2014 13:35	24.14	119.1	8.31	0.5	SR5	21/11/2014 19:35	24.12	116.9	8.16	0.7
SR5	21/11/2014 1:40	24.08	113.9	7.95	0.2	SR5	21/11/2014 7:40	24.00	113.7	7.95	0.9	SR5	21/11/2014 13:40	24.14	119.6	8.34	0.7	SR5	21/11/2014 19:40	24.11	116.3	8.12	0.6
SR5	21/11/2014 1:45	24.08	112.5	7.85	0.1	SR5	21/11/2014 7:45	23.99	113.7	7.95	0.8	SR5	21/11/2014 13:45	24.13	119.8	8.36	0.8	SR5	21/11/2014 19:45	24.11	116.6	8.14	0.6
SR5	21/11/2014 1:50	24.08	112.8	7.88	0.5	SR5	21/11/2014 7:50	24.00	113.1	7.91	0.8	SR5	21/11/2014 13:50	24.18	121.4	8.46	0.9	SR5	21/11/2014 19:50	24.11	116.7	8.14	0.4
SR5	21/11/2014 1:55	24.06	113.2	7.91	0.4	SR5	21/11/2014 7:55	24.00	112.6	7.87	0.7	SR5	21/11/2014 13:55	24.23	126.2	8.79	0.5	SR5	21/11/2014 19:55	24.11	116.0	8.10	0.4
SR5	21/11/2014 2:00	24.04	118.7	8.29	0.4	SR5	21/11/2014 8:00	24.01	112.1	7.84	0.8	SR5	21/11/2014 14:00	24.21	125.7	8.75	0.8	SR5	21/11/2014 20:00	24.11	116.6	8.14	0.3
SR5	21/11/2014 2:05	24.04	117.4	8.20	0.2	SR5	21/11/2014 8:05	24.01	112.1	7.84	0.5	SR5	21/11/2014 14:05	24.24	129.0	8.98	0.5	SR5	21/11/2014 20:05	24.11	116.2	8.11	0.5
SR5	21/11/2014 2:10	24.05	115.4	8.06	0.4	SR5	21/11/2014 8:10	24.01	112.4	7.86	0.5	SR5	21/11/2014 14:10	24.21	127.8	8.91	0.5	SR5	21/11/2014 20:10	24.12	116.5	8.13	0.2
SR5	21/11/2014 2:15	24.05	116.2	8.12	0.1	SR5	21/11/2014 8:15	24.01	112.7	7.88	0.7	SR5	21/11/2014 14:15	24.19	127.0	8.85	0.5	SR5	21/11/2014 20:15	24.11	116.5	8.13	0.4
SR5	21/11/2014 2:20	24.04	115.9	8.09	0.5	SR5	21/11/2014 8:20	24.00	112.4	7.86	0.7	SR5	21/11/2014 14:20	24.21	127.6	8.89	0.9	SR5	21/11/2014 20:20	24.11	116.1	8.11	0.6
SR5	21/11/2014 2:25	24.04	115.1	8.04	0.3	SR5	21/11/2014 8:25	24.01	112.4	7.86	0.4	SR5	21/11/2014 14:25	24.21	126.4	8.80	0.8	SR5	21/11/2014 20:25	24.10	115.5	8.06	0.7
SR5	21/11/2014 2:30	24.04	113.6	7.94	0.3	SR5	21/11/2014 8:30	24.02	112.3	7.85	0.3	SR5	21/11/2014 14:30	24.20	126.3	8.80	0.7	SR5	21/11/2014 20:30	24.11	116.0	8.09	0.3
SR5	21/11/2014 2:35	24.04	114.4	7.99	0.1	SR5	21/11/2014 8:35	24.02	112.9	7.89	1.4	SR5	21/11/2014 14:35	24.20	126.4	8.80	0.8	SR5	21/11/2014 20:35	24.11	115.9	8.09	0.6
SR5	21/11/2014 2:40	24.04	114.4	7.99	0.4	SR5	21/11/2014 8:40	24.02	112.0	7.83	0.7	SR5	21/11/2014 14:40	24.20	127.1	8.86	0.1	SR5	21/11/2014 20:40	24.11	115.2	8.04	0.4
SR5	21/11/2014 2:45	24.03	115.4	8.07	0.1	SR5	21/11/2014 8:45	24.02	112.0	7.83	0.7	SR5	21/11/2014 14:45	24.18	126.3	8.80	0.7	SR5	21/11/2014 20:45	24.11	115.3	8.05	0.6
SR5	21/11/2014 2:50	24.01	115.2	8.05	0.1	SR5	21/11/2014 8:50	24.02	112.3	7.85	0.8	SR5	21/11/2014 14:50	24.19	126.6	8.82	0.8	SR5	21/11/2014 20:50	24.11	115.3	8.04	0.7
SR5	21/11/2014 2:55	24.01	115.2	8.05	0.8	SR5	21/11/2014 8:55	24.02	112.4	7.86	0.5	SR5	21/11/2014 14:55	24.19	125.8	8.77	0.6	SR5	21/11/2014 20:55	24.11	115.3	8.05	0.7
SR5	21/11/2014 3:00	23.99	115.7	8.09	0.5	SR5	21/11/2014 9:00	24.02	111.9	7.82	0.6	SR5	21/11/2014 15:00	24.19	126.5	8.82	0.9	SR5	21/11/2014 21:00	24.10	115.1	8.03	0.7
SR5	21/11/2014 3:05	23.97	116.0	8.11	0.4	SR5	21/11/2014 9:05	24.03	112.5	7.86	0.6	SR5	21/11/2014 15:05	24.15	125.6	8.76	0.6	SR5	21/11/2014 21:05	24.10	114.9	8.02	0.7
SR5	21/11/2014 3:10	23.97	116.2	8.13	0.4	SR5	21/11/2014 9:10	24.03	113.3	7.92	0.5	SR5	21/11/2014 15:10	24.16	125.8	8.78	0.5	SR5	21/11/2014 21:10	24.10	114.4	7.99	0.7
SR5	21/11/2014 3:15	23.96	117.3	8.21	0.1	SR5	21/11/2014 9:15	24.03	113.2	7.91	0.6	SR5	21/11/2014 15:15	24.19	127.2	8.86	0.3	SR5	21/11/2014 21:15	24.10	114.8	8.01	0.6
SR5	21/11/2014 3:20	23.93	118.8	8.31	0.4	SR5	21/11/2014 9:20	24.03	112.4	7.85	0.9	SR5	21/11/2014 15:20	24.19	127.8	8.91	0.7	SR5	21/11/2014 21:20	24.10	112.8	7.88	0.7
SR5	21/11/2014 3:25	23.94	117.4	8.22	0.2	SR5	21/11/2014 9:25	24.03	113.8	7.95	0.6	SR5	21/11/2014 15:25	24.14	126.2	8.81	0.8	SR5	21/11/2014 21:25	24.08	117.9	8.23	0.7
SR5	21/11/2014 3:30	23.96	116.4	8.14	0.1	SR5	21/11/2014 9:30	24.03	113.1	7.90	0.6	SR5	21/11/2014 15:30	24.14	126.4	8.82	0.5	SR5	21/11/2014 21:30	24.08	118.9	8.30	1.7
SR5	21/11/2014 3:35	23.96	116.0	8.12	0.4	SR5	21/11/2014 9:35	24.02	113.2	7.91	0.8	SR5	21/11/2014 15:35	24.15	127.0	8.86	0.7	SR5	21/11/2014 21:35	24.08	121.1	8.46	0.7
SR5	21/11/2014 3:40	23.97	116.1	8.12	0.1	SR5	21/11/2014 9:40	24.04	115.0	8.03	0.8	SR5	21/11/2014 15:40	24.17	127.1	8.86	0.5	SR5	21/11/2014 21:40	24.08	121.7	8.50	0.1
SR5	21/11/2014 3:45	23.96	115.1	8.05	0.1	SR5	21/11/2014 9:45	24.04	113.5	7.93	0.7	SR5	21/11/2014 15:45	24.20	128.0	8.92	0.7	SR5	21/11/2014 21:45	24.08	122.2	8.53	0.2
SR5	21/11/2014 3:50	23.96	115.6	8.09	0.3	SR5	21/11/2014 9:50	24.04	114.8	8.02	0.6	SR5	21/11/2014 15:50	24.22	127.9	8.91	0.8	SR5	21/11/2014 21:50	24.09	120.4	8.41	0.1
SR5	21/11/2014 3:55	23.96	115.1	8.05	0.2	SR5	21/11/2014 9:55	24.05	114.1	7.97	0.5	SR5	21/11/2014 15:55	24.24	126.9	8.83	1.0	SR5	21/11/2014 21:55	24.09	119.8	8.36	0.1
SR5	21/11/2014 4:00	23.91	120.4	8.44	0.4	SR5	21/11/2014 10:00	24.05	114.6	8.01	0.7	SR5	21/11/2014 16:00	24.24	125.4	8.73	0.8	SR5	21/11/2014 22:00	24.09	119.6	8.35	0.5
SR5	21/11/2014 4:05	23.91	121.1	8.49	0.3	SR5	21/11/2014 10:05	24.05	113.0	7.89	0.6	SR5	21/11/2014 16:05	24.29	126.1	8.77	1.1	SR5	21/11/2014 22:05	24.09	119.5	8.35	0.4
SR5	21/11/2014 4:10	23.91	121.0	8.48	0.4	SR5	21/11/2014 10:10	24.06	113.3	7.91	0.7	SR5	21/11/2014 16:10	24.22	125.6	8.75	0.8	SR5	21/11/2014 22:10	24.09	119.2	8.32	0.1
SR5	21/11/2014 4:15	23.91	121.3	8.50	0.6	SR5	21/11/2014 10:15	24.09	114.3	7.98	0.3	SR5	21/11/2014 16:15	24.23	124.6	8.68	0.7	SR5	21/11/2014 22:15	24.09	118.7	8.29	0.3
SR5	21/11/2014 4:20	23.92	120.8	8.46	0.6	SR5	21/11/2014 10:20	24.09	114.9	8.02	0.9	SR5	21/11/2014 16:20	24.24	125.2	8.72	0.7	SR5	21/11/2014 22:20	24.09	118.7	8.29	0.7
SR5	21/11/2014 4:25	23.91	121.1	8.49	0.7	SR5	21/11/2014 10:25	24.10	115.1	8.03	0.9	SR5	21/11/2014 16:25	24.23	125.5	8.74	0.7	SR5	21/11/2014 22:25	24.09	118.8	8.30	0.2
SR5	21/11/2014 4:30	23.91	121.3	8.50	0.4	SR5	21/11/2014 10:30	24.09	115.6	8.07	0.7	SR5	21/11/2014 16:30	24.23	128.1	8.92	0.7	SR5	21/11/2014 22:30	24.09	118.8	8.30	0.4
SR5	21/11/2014 4:35	23.92	121.0	8.47	0.3	SR5	21/11/2014 10:35	24.06	113.5	7.93	0.7	SR5	21/11/2014 16:35	24.23	129.1	8.99	0.7	SR5	21/11/2014 22:35	24.09	118.7	8.28	0.2
SR5	21/11/2014 4:40	23.91	120.4	8.44	0.5	SR5	21/11/2014 10:40	24.08	114.2	7.97	0.8	SR5	21/11/2014 16:40	24.26	130.2	9.06	0.9	SR5	21/11/2014 22:40	24.09	118.6	8.28	0.4
SR5	21/11/2014 4:45	23.90	121.3	8.50	0.6	SR5	21/11/2014 10:45	24.07	113.3	7.91	0.7	SR5	21/11/2014 16:45	24.23	129.9	9.04	0.9	SR5	21/11/2014 22:45	24.08	118.6	8.28	0.4
SR5	21/11/2014 4:50	23.91	118.7	8.31	0.3	SR5	21/11/2014 10:50	24.06	113.2	7.90	0.8	SR5	21/11/2014 16:50	24.24	129.7	9.03	0.7	SR5	21/11/2014 22:50	24.09	118.3	8.26	0.6
SR5	21/11/2014 4:55	23.91	120.2	8.42	0.5	SR5	21/11/2014 10:55	24.05	112.8	7.88	1.0	SR5	21/11/2014 16:55	24.23	129.5	9.02	0.9	SR5	21/11/2014 22:55	24.09	118.1	8.25	0.4
SR5	21/11/2014 5:00	23.90	120.3	8.43	0.5	SR5	21/11/2014 11:00	24.01	114.9	8.03	0.8	SR5	21/11/2014 17:00	24.22	129.0	8.99	0.8	SR5	21/11/2014 23:00	24.09	118.3	8.26	0.5
SR5	21/11/2014 5:05	23.90	119.8	8.40	0.5	SR5	21/11/2014 11:05	24.00	116.0	8.11	0.8	SR5	21/11/2014 17:05	24.22	129.0	8.98	0.7	SR5	21/11/2014 23:05	24.09	118.3	8.26	0.7
SR5	21/11/2014 5:10	23.90	120.8	8.46	0.7	SR5	21/11/2014 11:10	24.01	115.7	8.09	0.7	SR5	21/11/2014 17:10	24.22	129.0	8.99	0.8	SR5	21/11/2014 23:10	24.09	118.1	8.25	0.7
SR5	21/11/2014 5:15	23.89	121.0	8.48	0.6	SR5	21/11/2014 11:15	24.01	115.5	8.07	0.8	SR5	21/11/2014 17:15	24.20	127.8	8.91	0.8	SR5	21/11/2014 23:15	24.09	117.6	8.21	0.7
SR5	21/11/2014 5:20	23.89	120.9	8.47	0.4	SR5	21/11/2014 11:20	24.02	115.8	8.09	0.7	SR5	21/11/2014 17:20	24.20	127.5	8.88	0.3	SR5	21/11/2014 23:20	24.09	116.7	8.15	0.5
SR5	21/11/2014 5:25	23.90	121.5	8.51	0.4	SR5	21/11/2014 11:25	24.04	116.6	8.15	0.8	SR5	21/11/2014 17:25	24.20	127.4	8.88	0.9	SR5	21/11/2014 23:25	24.09	116.4	8.13	0.8
SR5	21/11/2014 5:30	23.90	121.6	8.52	0.6	SR5	21/11/2014 11:30	24.04	117.1	8.18	0.6	SR5	21/11/2014 17:30	24.18	126.2	8.79	0.8	SR5	21/11/2014 23:30	24.08	116.7	8.15	0.1
SR5	21/11/2014 5:35	23.93	119.7	8.38	0.3	SR5	21/11/2014 11:35	24.04	117.8	8.23	0.6	SR5	21/11/2014 17:35	24.18	125.8	8.77	0.7	SR5	21/11/2014 23:35	24.08	116.5	8.13	0.5
SR5	21/11/2014 5:40	23.92	118.7	8.31	0.4	SR5	21/11/2014 11:40	24.04	117.7	8.23	0.4	SR5	21/11/2014 17:40	24.18	124.1	8.65	0.8	SR5	21/11/2014 23:40	24.07	116.1	8.11	0.3
SR5	21/11/2014 5:45	23.96	118.3	8.28	0.6	SR5	21/11/2014 11:45	24.04	117.8	8.23	0.1	SR5	21/11/2014 17:45	24.18	124.0	8.65	0.9	SR5	21/11/2014 23:45	24.07	116.3	8.12	0.4
SR5	21/11/2014 5:50	23.95	117.7	8.24	0.6	SR5	21/11/2014 11:50	24.05	117.9	8.23	0.1	SR5	21/11/2014 17:50	24.18	123.3	8.60	0.7	SR5	21/11/2014 23:50	24.07	116.0	8.10	0.5
SR5	21/11/2014 5:55	23.94	117.5	8.23	0.7	SR5	21/11/2014 11:55	24.06	118.5	8.28	0.3	SR5	21/11/2014 17:55	24.17	123.0	8.58	0.8	SR5	21/11/2014 23:55	24.07	116.4	8.13	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	21/11/2014 0:00	23.52	151.6	10.63	2.0	SR9	21/11/2014 6:00	23.34	147.5	10.38	2.0	SR9	21/11/2014 12:00	23.60	148.9	10.42	1.6	SR9	21/11/2014 18:00	23.84	145.5	10.15	1.6
SR9	21/11/2014 0:05	23.52	151.9	10.66	1.5	SR9	21/11/2014 6:05	23.34	147.9	10.41	1.8	SR9	21/11/2014 12:05	23.61	149.6	10.46	1.6	SR9	21/11/2014 18:05	23.84	145.3	10.14	2.0
SR9	21/11/2014 0:10	23.52	151.8	10.65	1.6	SR9	21/11/2014 6:10	23.35	147.7	10.39	2.1	SR9	21/11/2014 12:10	23.61	150.0	10.49	1.6	SR9	21/11/2014 18:10	23.83	144.9	10.11	1.7
SR9	21/11/2014 0:15	23.51	150.5	10.56	1.5	SR9	21/11/2014 6:15	23.36	147.4	10.37	2.2	SR9	21/11/2014 12:15	23.62	150.7	10.57	1.6	SR9	21/11/2014 18:15	23.82	147.6	10.30	2.2
SR9	21/11/2014 0:20	23.51	151.1	10.61	1.6	SR9	21/11/2014 6:20	23.34	146.4	10.30	2.1	SR9	21/11/2014 12:20	23.63	150.1	10.52	1.6	SR9	21/11/2014 18:20	23.82	145.2	10.13	2.3
SR9	21/11/2014 0:25	23.50	150.8	10.58	1.7	SR9	21/11/2014 6:25	23.35	146.2	10.29	1.6	SR9	21/11/2014 12:25	23.62	150.9	10.58	1.7	SR9	21/11/2014 18:25	23.81	145.6	10.16	2.0
SR9	21/11/2014 0:30	23.50	152.5	10.71	1.6	SR9	21/11/2014 6:30	23.35	146.4	10.30	1.7	SR9	21/11/2014 12:30	23.62	150.7	10.57	1.6	SR9	21/11/2014 18:30	23.80	144.6	10.11	2.3
SR9	21/11/2014 0:35	23.50	150.9	10.59	1.7	SR9	21/11/2014 6:35	23.35	147.0	10.34	1.6	SR9	21/11/2014 12:35	23.66	150.1	10.52	1.6	SR9	21/11/2014 18:35	23.80	143.6	9.99	2.0
SR9	21/11/2014 0:40	23.50	150.9	10.60	1.6	SR9	21/11/2014 6:40	23.34	145.5	10.24	1.7	SR9	21/11/2014 12:40	23.65	151.8	10.64	1.6	SR9	21/11/2014 18:40	23.79	141.7	9.86	2.0
SR9	21/11/2014 0:45	23.48	149.7	10.51	1.5	SR9	21/11/2014 6:45	23.36	146.7	10.30	1.8	SR9	21/11/2014 12:45	23.65	153.4	10.75	1.8	SR9	21/11/2014 18:45	23.80	141.8	9.87	2.4
SR9	21/11/2014 0:50	23.49	148.9	10.45	1.7	SR9	21/11/2014 6:50	23.36	146.2	10.26	2.0	SR9	21/11/2014 12:50	23.69	151.6	10.62	1.5	SR9	21/11/2014 18:50	23.79	140.2	9.77	1.9
SR9	21/11/2014 0:55	23.50	148.9	10.46	1.7	SR9	21/11/2014 6:55	23.34	145.4	10.22	1.9	SR9	21/11/2014 12:55	23.67	153.7	10.77	1.7	SR9	21/11/2014 18:55	23.79	137.8	9.60	2.2
SR9	21/11/2014 1:00	23.48	149.3	10.48	1.5	SR9	21/11/2014 7:00	23.35	146.8	10.32	2.2	SR9	21/11/2014 13:00	23.68	154.4	10.82	1.8	SR9	21/11/2014 19:00	23.78	137.6	9.59	2.3
SR9	21/11/2014 1:05	23.48	149.7	10.52	1.7	SR9	21/11/2014 7:05	23.34	146.2	10.28	2.1	SR9	21/11/2014 13:05	23.71	152.0	10.65	1.5	SR9	21/11/2014 19:05	23.78	134.4	9.36	2.1
SR9	21/11/2014 1:10	23.48	149.5	10.50	1.7	SR9	21/11/2014 7:10	23.34	144.5	10.17	1.9	SR9	21/11/2014 13:10	23.69	152.7	10.70	1.5	SR9	21/11/2014 19:10	23.77	136.5	9.51	2.2
SR9	21/11/2014 1:15	23.48	147.6	10.37	1.7	SR9	21/11/2014 7:15	23.33	143.0	10.07	1.9	SR9	21/11/2014 13:15	23.69	153.3	10.74	1.9	SR9	21/11/2014 19:15	23.77	134.3	9.36	2.2
SR9	21/11/2014 1:20	23.47	147.0	10.33	1.5	SR9	21/11/2014 7:20	23.32	143.1	10.07	1.8	SR9	21/11/2014 13:20	23.68	152.7	10.70	2.2	SR9	21/11/2014 19:20	23.77	133.5	9.30	2.1
SR9	21/11/2014 1:25	23.47	146.9	10.34	1.7	SR9	21/11/2014 7:25	23.34	143.7	10.12	2.0	SR9	21/11/2014 13:25	23.64	152.3	10.68	1.6	SR9	21/11/2014 19:25	23.76	138.9	9.68	2.7
SR9	21/11/2014 1:30	23.47	149.2	10.50	1.7	SR9	21/11/2014 7:30	23.31	144.4	10.17	1.8	SR9	21/11/2014 13:30	23.63	153.6	10.77	1.8	SR9	21/11/2014 19:30	23.76	136.5	9.51	2.3
SR9	21/11/2014 1:35	23.47	149.9	10.54	1.6	SR9	21/11/2014 7:35	23.29	145.8	10.27	1.7	SR9	21/11/2014 13:35	23.65	153.8	10.78	1.7	SR9	21/11/2014 19:35	23.77	133.8	9.34	2.4
SR9	21/11/2014 1:40	23.47	148.9	10.47	1.8	SR9	21/11/2014 7:40	23.30	146.7	10.34	1.9	SR9	21/11/2014 13:40	23.64	153.4	10.76	1.8	SR9	21/11/2014 19:40	23.76	134.5	9.38	2.6
SR9	21/11/2014 1:45	23.48	148.7	10.46	1.8	SR9	21/11/2014 7:45	23.30	145.7	10.27	1.8	SR9	21/11/2014 13:45	23.62	152.1	10.67	2.1	SR9	21/11/2014 19:45	23.76	133.8	9.33	2.1
SR9	21/11/2014 1:50	23.47	150.1	10.56	1.8	SR9	21/11/2014 7:50	23.31	145.6	10.26	1.7	SR9	21/11/2014 13:50	23.59	152.7	10.72	1.9	SR9	21/11/2014 19:50	23.78	139.7	9.74	1.9
SR9	21/11/2014 1:55	23.47	149.7	10.53	1.9	SR9	21/11/2014 7:55	23.31	144.9	10.20	2.1	SR9	21/11/2014 13:55	23.71	153.6	10.75	1.7	SR9	21/11/2014 19:55	23.77	136.0	9.48	1.9
SR9	21/11/2014 2:00	23.48	148.3	10.44	1.8	SR9	21/11/2014 8:00	23.32	144.6	10.18	2.2	SR9	21/11/2014 14:00	23.81	153.1	10.70	1.6	SR9	21/11/2014 20:00	23.77	138.8	9.68	1.9
SR9	21/11/2014 2:05	23.46	150.4	10.58	1.7	SR9	21/11/2014 8:05	23.32	145.2	10.23	2.0	SR9	21/11/2014 14:05	23.85	151.4	10.57	1.5	SR9	21/11/2014 20:05	23.78	139.3	9.71	1.8
SR9	21/11/2014 2:10	23.46	150.0	10.56	1.7	SR9	21/11/2014 8:10	23.32	144.6	10.19	2.3	SR9	21/11/2014 14:10	23.70	153.5	10.75	2.0	SR9	21/11/2014 20:10	23.78	139.9	9.75	1.7
SR9	21/11/2014 2:15	23.46	149.4	10.51	1.7	SR9	21/11/2014 8:15	23.32	143.8	10.13	2.0	SR9	21/11/2014 14:15	23.72	153.0	10.71	1.8	SR9	21/11/2014 20:15	23.78	140.0	9.76	1.6
SR9	21/11/2014 2:20	23.46	149.1	10.49	1.9	SR9	21/11/2014 8:20	23.31	144.5	10.18	2.4	SR9	21/11/2014 14:20	23.75	151.9	10.63	1.9	SR9	21/11/2014 20:20	23.79	141.5	9.86	1.8
SR9	21/11/2014 2:25	23.47	148.2	10.43	1.7	SR9	21/11/2014 8:25	23.31	144.5	10.17	1.9	SR9	21/11/2014 14:25	23.73	151.3	10.59	2.5	SR9	21/11/2014 20:25	23.79	141.4	9.86	1.7
SR9	21/11/2014 2:30	23.46	147.7	10.40	1.9	SR9	21/11/2014 8:30	23.32	144.1	10.14	2.0	SR9	21/11/2014 14:30	23.83	149.2	10.43	1.7	SR9	21/11/2014 20:30	23.77	141.5	9.86	2.1
SR9	21/11/2014 2:35	23.47	147.7	10.40	1.8	SR9	21/11/2014 8:35	23.31	144.3	10.16	1.9	SR9	21/11/2014 14:35	23.82	149.9	10.48	1.8	SR9	21/11/2014 20:35	23.75	141.8	9.89	1.9
SR9	21/11/2014 2:40	23.46	148.8	10.47	1.9	SR9	21/11/2014 8:40	23.32	143.9	10.14	1.9	SR9	21/11/2014 14:40	23.90	148.0	10.34	2.0	SR9	21/11/2014 20:40	23.76	145.1	10.12	1.8
SR9	21/11/2014 2:45	23.47	147.8	10.40	1.9	SR9	21/11/2014 8:45	23.32	144.3	10.17	2.0	SR9	21/11/2014 14:45	23.89	148.9	10.40	1.6	SR9	21/11/2014 20:45	23.76	145.6	10.15	1.8
SR9	21/11/2014 2:50	23.47	148.9	10.48	2.5	SR9	21/11/2014 8:50	23.32	144.0	10.15	1.9	SR9	21/11/2014 14:50	23.90	149.2	10.42	1.6	SR9	21/11/2014 20:50	23.77	146.7	10.23	1.9
SR9	21/11/2014 2:55	23.45	145.9	10.27	1.7	SR9	21/11/2014 8:55	23.32	143.7	10.12	1.9	SR9	21/11/2014 14:55	23.90	149.0	10.41	1.5	SR9	21/11/2014 20:55	23.75	147.2	10.29	1.8
SR9	21/11/2014 3:00	23.46	148.9	10.48	1.9	SR9	21/11/2014 9:00	23.32	143.9	10.14	2.1	SR9	21/11/2014 15:00	23.90	148.0	10.33	1.6	SR9	21/11/2014 21:00	23.75	147.3	10.25	1.9
SR9	21/11/2014 3:05	23.46	147.8	10.40	1.8	SR9	21/11/2014 9:05	23.32	143.6	10.12	1.9	SR9	21/11/2014 15:05	23.90	148.1	10.34	1.6	SR9	21/11/2014 21:05	23.73	148.8	10.36	1.9
SR9	21/11/2014 3:10	23.45	146.8	10.33	1.8	SR9	21/11/2014 9:10	23.32	143.8	10.13	1.8	SR9	21/11/2014 15:10	23.90	147.9	10.32	1.8	SR9	21/11/2014 21:10	23.74	147.6	10.28	1.7
SR9	21/11/2014 3:15	23.45	145.1	10.21	1.8	SR9	21/11/2014 9:15	23.32	143.3	10.09	2.1	SR9	21/11/2014 15:15	23.91	147.7	10.31	1.6	SR9	21/11/2014 21:15	23.73	148.5	10.34	1.7
SR9	21/11/2014 3:20	23.44	147.0	10.35	2.1	SR9	21/11/2014 9:20	23.33	143.4	10.10	2.0	SR9	21/11/2014 15:20	23.91	147.6	10.30	1.6	SR9	21/11/2014 21:20	23.72	148.2	10.34	1.7
SR9	21/11/2014 3:25	23.43	146.6	10.33	1.8	SR9	21/11/2014 9:25	23.34	143.3	10.09	2.1	SR9	21/11/2014 15:25	23.92	147.5	10.29	1.7	SR9	21/11/2014 21:25	23.72	149.5	10.47	1.8
SR9	21/11/2014 3:30	23.44	148.0	10.42	1.7	SR9	21/11/2014 9:30	23.34	143.5	10.10	2.0	SR9	21/11/2014 15:30	23.92	148.7	10.38	1.8	SR9	21/11/2014 21:30	23.70	150.9	10.57	1.9
SR9	21/11/2014 3:35	23.44	147.4	10.38	1.8	SR9	21/11/2014 9:35	23.35	143.9	10.13	1.9	SR9	21/11/2014 15:35	23.92	148.4	10.36	2.0	SR9	21/11/2014 21:35	23.69	151.0	10.55	1.7
SR9	21/11/2014 3:40	23.44	147.2	10.37	1.9	SR9	21/11/2014 9:40	23.34	143.8	10.13	1.7	SR9	21/11/2014 15:40	23.88	149.7	10.46	1.6	SR9	21/11/2014 21:40	23.70	151.6	10.62	1.8
SR9	21/11/2014 3:45	23.43	147.4	10.38	1.7	SR9	21/11/2014 9:45	23.35	144.9	10.20	2.0	SR9	21/11/2014 15:45	23.93	148.6	10.36	1.6	SR9	21/11/2014 21:45	23.69	152.0	10.63	1.6
SR9	21/11/2014 3:50	23.44	146.2	10.29	2.0	SR9	21/11/2014 9:50	23.36	146.5	10.31	1.8	SR9	21/11/2014 15:50	23.95	151.2	10.54	1.8	SR9	21/11/2014 21:50	23.69	151.0	10.58	1.7
SR9	21/11/2014 3:55	23.44	145.6	10.25	1.9	SR9	21/11/2014 9:55	23.36	145.9	10.27	1.7	SR9	21/11/2014 15:55	23.99	150.2	10.47	1.5	SR9	21/11/2014 21:55	23.67	151.1	10.53	1.7
SR9	21/11/2014 4:00	23.44	146.4	10.31	1.8	SR9	21/11/2014 10:00	23.37	147.9	10.41	1.7	SR9	21/11/2014 16:00	23.99	150.1	10.46	1.5	SR9	21/11/2014 22:00	23.67	150.9	10.49	1.7
SR9	21/11/2014 4:05	23.43	147.0	10.35	2.0	SR9	21/11/2014 10:05	23.37	147.5	10.38	1.8	SR9	21/11/2014 16:05	23.99	149.7	10.43	1.5	SR9	21/11/2014 22:05	23.66	150.6	10.48	1.6
SR9	21/11/2014 4:10	23.41	146.5	10.32	1.7	SR9	21/11/2014 10:10	23.38	148.1	10.42	2.0	SR9	21/11/2014 16:10	23.98	149.9	10.45	1.6	SR9	21/11/2014 22:10	23.65	149.6	10.41	1.5
SR9	21/11/2014 4:15	23.41	147.1	10.36	1.7	SR9	21/11/2014 10:15	23.40	148.4	10.43	2.0	SR9	21/11/2014 16:15	23.99	149.7	10.43	1.5	SR9	21/11/2014 22:15	23.65	150.6	10.48	1.7
SR9	21/11/2014 4:20	23.43	149.4	10.52	1.8	SR9	21/11/2014 10:20	23.40	148.0	10.42	1.8	SR9	21/11/2014 16:20	23.97	151.0	10.53	1.6	SR9	21/11/2014 22:20	23.65	149.3	10.39	2.2
SR9	21/11/2014 4:25	23.41	148.9	10.49	1.8	SR9	21/11/2014 10:25	23.40	147.7	10.33	1.7	SR9	21/11/2014 16:25	23.96	151.0	10.53	1.5	SR9	21/11/2014 22:25	23.64	148.8	10.35	1.7
SR9	21/11/2014 4:30	23.41	149.6	10.54	2.0	SR9	21/11/2014 10:30	23.40	148.0	10.37	1.9	SR9	21/11/2014 16:30	23.94	151.1	10.54	1.6	SR9	21/11/2014 22:30	23.63	148.2	10.31	1.6
SR9	21/11/2014 4:35	23.40	149.6	10.55	1.6	SR9	21/11/2014 10:35	23.42	148.6	10.44	1.8	SR9	21/11/2014 16:35	23.94	151.8	10.59	1.7	SR9	21/11/2014 22:35	23.63	148.3	10.32	1.6
SR9	21/11/2014 4:40	23.41	149.4	10.52	1.6	SR9	21/11/2014 10:40	23.41	149.1	10.47	1.7	SR9	21/11/2014 16:40	23.93	151.4	10.56	1.7	SR9	21/11/2014 22:40	23.63	149.5	10.42	1.7
SR9	21/11/2014 4:45	23.41	149.1	10.51	1.6	SR9	21/11/2014 10:45	23.42	149.2	10.47	2.1	SR9	21/11/2014 16:45	23.91	151.5	10.57	1.5	SR9	21/11/2014 22:45	23.63	148.5	10.42	1.6
SR9	21/11/2014 4:50	23.41	148.6	10.47	2.0	SR9	21/11/2014 10:50	23.45	149.3	10.47	1.7	SR9	21/11/2014 16:50	23.89	151.9	10.60	1.6	SR9	21/11/2014 22:50	23.62	149.0	10.43	1.7
SR9	21/11/2014 4:55	23.37	148.1	10.45	1.7	SR9	21/11/2014 10:55	23.47	149.0	10.45	1.6	SR9	21/11/2014 16:55	23.88	151.3	10.56	1.6	SR9	21/11/2014 22:55	23.62	147.9	10.33	1.6
SR9	21/11/2014 5:00	23.36	149.2	10.52	1.7	SR9	21/11/2014 11:00	23.49	149.7	10.50	1.5	SR9	21/11/2014 17:00	23.90	149.1	10.41	1.6	SR9	21/11/2014 23:00	23.62	145.5	10.18	1.6
SR9	21/11/2014 5:05	23.35	149.9	10.58	1.9	SR9	21/11/2014 11:05	23.50	149.8	10.53	1.8	SR9	21/11/2014 17:05	23.91	149.9	10.46	1.8	SR9	21/11/2014 23:05	23.61	146.4	10.20	1.7
SR9	21/11/2014 5:10	23.34	150.7	10.63	1.7	SR9	21/11/2014 11:10	23.51	149.3	10.47	1.7	SR9	21/11/2014 17:10	23.90	150.8	10.53	1.6	SR9	21/11/2014 23:10	23.61	145.6	10.15	1.5
SR9	21/11/2014 5:15	23.35	151.2	10.66	1.6	SR9	21/11/2014 11:15	23.51	150.0	10.50	1.7	SR9	21/11/2014 17:15	23.89	151.1	10.55	2.0	SR9	21/11/2014 23:15	23.61	145.9	10.20	1.6
SR9	21/11/2014 5:20	23.35	151.1	10.65	1.9	SR9	21/11/2014 11:20	23.51	149.0	10.43	1.7	SR9	21/11/2014 17:20	23.88	151.3	10.57	1.7	SR9	21/11/2014 23:20	23.61	145.3	10.17	2.5
SR9	21/11/2014 5:25	23.36	150.8	10.60	1.7	SR9	21/11/2014 11:25	23.53	148.2	10.38	1.6	SR9	21/11/2014 17:25	23.86	149.8	10.46	1.6	SR9	21/11/2014 23:25	23.62	144.2	10.09	2.7
SR9	21/11/2014 5:30	23.36	150.7	10.61	1.7	SR9	21/11/2014 11:30	23.51	150.4	10.54	1.8	SR9	21/11/2014 17:30	23.84	150.9	10.54	2.0	SR9	21/11/2014 23:30	23.63	144.6	10.14	1.6
SR9	21/11/2014 5:35	23.36	150.0	10.53	1.6	SR9	21/11/2014 11:35	23.54	149.7	10.49	1.8	SR9	21/11/2014 17:35	23.84	151.9	10.62	1.7	SR9	21/11/2014 23:35	23.62	144.3	10.12	1.7
SR9	21/11/2014 5:40	23.34	149.4	10.51	1.7	SR9	21/11/2014 11:40	23.54	150.8	10.56	1.7	SR9	21/11/2014 17:40	23.84	151.3	10.57	1.6	SR9	21/11/2014 23:40	23.63	145.2	10.18	1.7
SR9	21/11/2014 5:45	23.36	149.3	10.50	1.7	SR9	21/11/2014 11:45	23.57	148.5	10.39	1.6	SR9	21/11/2014 17:45	23.84	149.3	10.38	1.8	SR9	21/11/2014 23:45	23.63	145.5	10.20	1.6
SR9	21/11/2014 5:50	23.35	149.0	10.48	1.8	SR9	21/11/2014 11:50	23.57	150.4	10.53	1.6	SR9	21/11/2014 17:50	23.84	147.6	10.31	1.6	SR9	21/11/2014 23:50	23.63	145.6	10.21	1.6
SR9	21/11/2014 5:55	23.35	148.9	10.47	1.9	SR9	21/11/2014 11:55	23.58	150.0	10.50	1.7	SR9	21/11/2014 17:55	23.84	147.7	10.31	1.7	SR9	21/11/2014 23:55	23.63	143.4	10.06	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	21/11/2014 0:00	23.83	104.9	7.34	0.6	SR10	21/11/2014 6:00	23.67	102.5	7.19	0.6	SR10	21/11/2014 12:00	23.94	106.6	7.45	0.5	SR10	21/11/2014 18:00	23.97	108.2	7.56	0.6
SR10	21/11/2014 0:05	23.82	105.4	7.38	1.0	SR10	21/11/2014 6:05	23.66	103.5	7.27	0.5	SR10	21/11/2014 12:05	23.96	107.6	7.52	0.3	SR10	21/11/2014 18:05	23.97	108.7	7.59	0.4
SR10	21/11/2014 0:10	23.82	104.9	7.34	0.5	SR10	21/11/2014 6:10	23.66	103.7	7.28	0.7	SR10	21/11/2014 12:10	23.97	107.0	7.47	0.3	SR10	21/11/2014 18:10	23.96	108.5	7.58	0.6
SR10	21/11/2014 0:15	23.82	104.6	7.32	0.6	SR10	21/11/2014 6:15	23.66	102.7	7.21	0.7	SR10	21/11/2014 12:15	23.97	107.1	7.48	0.3	SR10	21/11/2014 18:15	23.95	107.1	7.48	0.7
SR10	21/11/2014 0:20	23.83	103.9	7.27	0.6	SR10	21/11/2014 6:20	23.67	102.6	7.21	0.5	SR10	21/11/2014 12:20	23.97	107.5	7.51	0.3	SR10	21/11/2014 18:20	23.94	106.7	7.46	3.0
SR10	21/11/2014 0:25	23.83	104.2	7.29	0.7	SR10	21/11/2014 6:25	23.66	102.8	7.22	0.7	SR10	21/11/2014 12:25	23.99	108.5	7.57	0.5	SR10	21/11/2014 18:25	23.93	107.3	7.50	0.5
SR10	21/11/2014 0:30	23.83	103.3	7.23	0.7	SR10	21/11/2014 6:30	23.68	103.8	7.28	0.6	SR10	21/11/2014 12:30	23.98	107.3	7.49	0.5	SR10	21/11/2014 18:30	23.93	107.7	7.53	0.6
SR10	21/11/2014 0:35	23.84	102.8	7.19	0.6	SR10	21/11/2014 6:35	23.67	103.3	7.25	0.4	SR10	21/11/2014 12:35	24.00	107.6	7.51	0.3	SR10	21/11/2014 18:35	23.92	107.8	7.54	0.9
SR10	21/11/2014 0:40	23.83	103.7	7.26	0.7	SR10	21/11/2014 6:40	23.67	103.6	7.27	0.4	SR10	21/11/2014 12:40	24.01	108.6	7.58	0.3	SR10	21/11/2014 18:40	23.92	108.0	7.55	0.6
SR10	21/11/2014 0:45	23.82	104.1	7.29	0.5	SR10	21/11/2014 6:45	23.66	102.8	7.22	0.7	SR10	21/11/2014 12:45	24.02	108.3	7.56	0.4	SR10	21/11/2014 18:45	23.92	108.1	7.55	0.5
SR10	21/11/2014 0:50	23.82	104.8	7.34	0.4	SR10	21/11/2014 6:50	23.67	103.5	7.27	0.5	SR10	21/11/2014 12:50	24.01	108.0	7.54	0.5	SR10	21/11/2014 18:50	23.90	106.6	7.45	1.0
SR10	21/11/2014 0:55	23.82	104.7	7.33	1.4	SR10	21/11/2014 6:55	23.70	104.0	7.30	0.5	SR10	21/11/2014 12:55	24.01	107.2	7.48	0.3	SR10	21/11/2014 18:55	23.91	107.3	7.50	0.5
SR10	21/11/2014 1:00	23.81	105.3	7.37	0.7	SR10	21/11/2014 7:00	23.69	103.1	7.23	0.6	SR10	21/11/2014 13:00	24.02	108.4	7.56	0.3	SR10	21/11/2014 19:00	23.91	106.3	7.43	0.7
SR10	21/11/2014 1:05	23.80	105.4	7.39	0.5	SR10	21/11/2014 7:05	23.67	103.2	7.25	0.6	SR10	21/11/2014 13:05	24.02	108.1	7.55	0.3	SR10	21/11/2014 19:05	23.91	105.9	7.41	0.5
SR10	21/11/2014 1:10	23.80	105.6	7.40	0.6	SR10	21/11/2014 7:10	23.69	103.6	7.27	0.5	SR10	21/11/2014 13:10	24.03	108.7	7.58	0.5	SR10	21/11/2014 19:10	23.89	106.2	7.43	0.4
SR10	21/11/2014 1:15	23.81	105.2	7.37	0.8	SR10	21/11/2014 7:15	23.68	103.2	7.25	0.4	SR10	21/11/2014 13:15	24.03	108.2	7.55	0.4	SR10	21/11/2014 19:15	23.90	107.9	7.54	0.5
SR10	21/11/2014 1:20	23.81	105.0	7.35	0.5	SR10	21/11/2014 7:20	23.68	103.0	7.23	0.5	SR10	21/11/2014 13:20	24.04	108.8	7.59	0.4	SR10	21/11/2014 19:20	23.90	107.6	7.52	0.5
SR10	21/11/2014 1:25	23.79	105.2	7.37	0.5	SR10	21/11/2014 7:25	23.66	102.1	7.17	0.6	SR10	21/11/2014 13:25	24.05	109.1	7.61	0.4	SR10	21/11/2014 19:25	23.91	108.7	7.60	0.6
SR10	21/11/2014 1:30	23.80	104.9	7.35	0.6	SR10	21/11/2014 7:30	23.68	101.4	7.12	0.6	SR10	21/11/2014 13:30	24.03	109.3	7.63	0.3	SR10	21/11/2014 19:30	23.92	109.6	7.66	0.3
SR10	21/11/2014 1:35	23.80	104.9	7.35	0.5	SR10	21/11/2014 7:35	23.68	102.0	7.16	0.4	SR10	21/11/2014 13:35	24.03	108.9	7.60	0.2	SR10	21/11/2014 19:35	23.92	109.6	7.66	0.3
SR10	21/11/2014 1:40	23.78	105.4	7.38	0.4	SR10	21/11/2014 7:40	23.69	101.8	7.15	0.4	SR10	21/11/2014 13:40	24.03	109.1	7.61	0.3	SR10	21/11/2014 19:40	23.92	108.8	7.61	0.3
SR10	21/11/2014 1:45	23.80	105.4	7.38	0.6	SR10	21/11/2014 7:45	23.70	102.1	7.16	0.5	SR10	21/11/2014 13:45	24.03	110.0	7.68	0.3	SR10	21/11/2014 19:45	23.93	109.7	7.67	0.3
SR10	21/11/2014 1:50	23.80	105.3	7.37	0.3	SR10	21/11/2014 7:50	23.70	101.6	7.13	0.5	SR10	21/11/2014 13:50	24.05	110.3	7.69	0.2	SR10	21/11/2014 19:50	23.93	109.3	7.64	0.4
SR10	21/11/2014 1:55	23.79	105.3	7.37	0.4	SR10	21/11/2014 7:55	23.70	101.9	7.15	0.5	SR10	21/11/2014 13:55	24.03	110.5	7.71	0.3	SR10	21/11/2014 19:55	23.92	109.3	7.64	0.3
SR10	21/11/2014 2:00	23.79	105.2	7.37	0.5	SR10	21/11/2014 8:00	23.69	101.9	7.15	0.6	SR10	21/11/2014 14:00	24.02	110.6	7.72	0.3	SR10	21/11/2014 20:00	23.92	109.4	7.65	0.4
SR10	21/11/2014 2:05	23.81	105.3	7.37	0.5	SR10	21/11/2014 8:05	23.68	102.1	7.17	0.6	SR10	21/11/2014 14:05	24.03	110.4	7.70	0.5	SR10	21/11/2014 20:05	23.91	109.1	7.63	0.2
SR10	21/11/2014 2:10	23.81	105.2	7.37	0.8	SR10	21/11/2014 8:10	23.68	101.4	7.11	0.4	SR10	21/11/2014 14:10	24.03	110.6	7.72	0.4	SR10	21/11/2014 20:10	23.91	109.5	7.65	0.3
SR10	21/11/2014 2:15	23.78	104.9	7.35	0.5	SR10	21/11/2014 8:15	23.67	102.3	7.18	0.5	SR10	21/11/2014 14:15	24.03	110.9	7.74	0.3	SR10	21/11/2014 20:15	23.90	109.4	7.65	0.3
SR10	21/11/2014 2:20	23.79	105.0	7.36	0.5	SR10	21/11/2014 8:20	23.67	102.2	7.17	0.6	SR10	21/11/2014 14:20	23.97	110.9	7.75	0.3	SR10	21/11/2014 20:20	23.90	108.9	7.62	0.3
SR10	21/11/2014 2:25	23.80	104.7	7.33	0.4	SR10	21/11/2014 8:25	23.66	101.7	7.14	0.7	SR10	21/11/2014 14:25	24.04	111.0	7.74	0.3	SR10	21/11/2014 20:25	23.90	109.4	7.65	0.3
SR10	21/11/2014 2:30	23.81	104.9	7.35	0.5	SR10	21/11/2014 8:30	23.65	102.1	7.17	0.6	SR10	21/11/2014 14:30	24.06	111.0	7.74	0.3	SR10	21/11/2014 20:30	23.90	109.1	7.63	0.4
SR10	21/11/2014 2:35	23.80	104.9	7.35	0.5	SR10	21/11/2014 8:35	23.65	102.1	7.17	0.5	SR10	21/11/2014 14:35	24.08	111.5	7.77	0.2	SR10	21/11/2014 20:35	23.90	108.7	7.60	0.3
SR10	21/11/2014 2:40	23.79	104.8	7.34	0.4	SR10	21/11/2014 8:40	23.67	101.1	7.09	0.5	SR10	21/11/2014 14:40	24.09	111.9	7.80	0.1	SR10	21/11/2014 20:40	23.89	109.0	7.62	0.4
SR10	21/11/2014 2:45	23.65	104.2	7.32	0.7	SR10	21/11/2014 8:45	23.67	101.8	7.15	0.5	SR10	21/11/2014 14:45	24.09	112.8	7.86	0.3	SR10	21/11/2014 20:45	23.89	109.3	7.64	0.3
SR10	21/11/2014 2:50	23.72	104.7	7.35	0.6	SR10	21/11/2014 8:50	23.66	101.7	7.14	0.5	SR10	21/11/2014 14:50	24.08	111.7	7.79	0.2	SR10	21/11/2014 20:50	23.89	109.0	7.63	0.2
SR10	21/11/2014 2:55	23.77	104.7	7.34	0.5	SR10	21/11/2014 8:55	23.66	103.5	7.27	0.5	SR10	21/11/2014 14:55	24.07	111.5	7.77	0.3	SR10	21/11/2014 20:55	23.88	109.2	7.64	0.4
SR10	21/11/2014 3:00	23.69	104.6	7.34	0.5	SR10	21/11/2014 9:00	23.67	103.8	7.29	0.5	SR10	21/11/2014 15:00	24.03	110.8	7.73	0.3	SR10	21/11/2014 21:00	23.89	109.4	7.65	0.4
SR10	21/11/2014 3:05	23.64	104.1	7.32	0.5	SR10	21/11/2014 9:05	23.67	104.5	7.33	0.5	SR10	21/11/2014 15:05	23.98	109.8	7.67	0.6	SR10	21/11/2014 21:05	23.90	109.4	7.65	0.4
SR10	21/11/2014 3:10	23.64	104.3	7.33	0.4	SR10	21/11/2014 9:10	23.68	104.3	7.32	0.4	SR10	21/11/2014 15:10	23.97	109.9	7.68	0.4	SR10	21/11/2014 21:10	23.90	109.3	7.64	0.5
SR10	21/11/2014 3:15	23.68	104.8	7.36	0.9	SR10	21/11/2014 9:15	23.68	104.2	7.31	0.5	SR10	21/11/2014 15:15	23.96	109.5	7.65	0.4	SR10	21/11/2014 21:15	23.91	109.1	7.63	0.5
SR10	21/11/2014 3:20	23.65	104.5	7.34	0.5	SR10	21/11/2014 9:20	23.65	104.5	7.34	0.6	SR10	21/11/2014 15:20	23.95	109.3	7.64	0.5	SR10	21/11/2014 21:20	23.91	109.2	7.63	0.6
SR10	21/11/2014 3:25	23.63	104.6	7.35	0.8	SR10	21/11/2014 9:25	23.66	104.6	7.35	0.5	SR10	21/11/2014 15:25	23.91	109.2	7.64	0.6	SR10	21/11/2014 21:25	23.91	109.0	7.62	0.3
SR10	21/11/2014 3:30	23.71	105.3	7.39	0.4	SR10	21/11/2014 9:30	23.68	104.7	7.35	0.6	SR10	21/11/2014 15:30	23.95	109.3	7.63	0.6	SR10	21/11/2014 21:30	23.91	108.8	7.60	0.5
SR10	21/11/2014 3:35	23.73	105.6	7.41	0.5	SR10	21/11/2014 9:35	23.77	105.8	7.42	0.4	SR10	21/11/2014 15:35	23.95	109.5	7.65	0.4	SR10	21/11/2014 21:35	23.90	108.3	7.57	0.7
SR10	21/11/2014 3:40	23.65	104.8	7.36	0.4	SR10	21/11/2014 9:40	23.77	105.9	7.42	0.5	SR10	21/11/2014 15:40	23.96	109.7	7.66	0.5	SR10	21/11/2014 21:40	23.90	108.7	7.60	0.7
SR10	21/11/2014 3:45	23.59	104.3	7.33	0.5	SR10	21/11/2014 9:45	23.79	106.3	7.45	0.5	SR10	21/11/2014 15:45	23.96	109.7	7.67	0.5	SR10	21/11/2014 21:45	23.90	107.9	7.54	0.6
SR10	21/11/2014 3:50	23.61	104.2	7.33	0.4	SR10	21/11/2014 9:50	23.81	106.5	7.46	0.4	SR10	21/11/2014 15:50	23.96	109.8	7.67	0.6	SR10	21/11/2014 21:50	23.89	108.6	7.59	0.8
SR10	21/11/2014 3:55	23.58	104.2	7.33	0.5	SR10	21/11/2014 9:55	23.80	106.3	7.45	0.4	SR10	21/11/2014 15:55	23.95	109.6	7.66	0.6	SR10	21/11/2014 21:55	23.91	108.0	7.55	0.4
SR10	21/11/2014 4:00	23.58	104.0	7.32	0.5	SR10	21/11/2014 10:00	23.83	106.8	7.48	0.5	SR10	21/11/2014 16:00	23.94	108.9	7.61	0.6	SR10	21/11/2014 22:00	23.89	107.9	7.55	0.9
SR10	21/11/2014 4:05	23.58	103.9	7.30	0.3	SR10	21/11/2014 10:05	23.82	106.8	7.48	0.7	SR10	21/11/2014 16:05	23.95	108.7	7.60	0.6	SR10	21/11/2014 22:05	23.90	108.2	7.57	0.4
SR10	21/11/2014 4:10	23.59	103.7	7.29	0.4	SR10	21/11/2014 10:10	23.82	106.6	7.47	0.6	SR10	21/11/2014 16:10	23.93	109.0	7.62	0.4	SR10	21/11/2014 22:10	23.89	108.0	7.55	0.7
SR10	21/11/2014 4:15	23.58	103.6	7.29	0.5	SR10	21/11/2014 10:15	23.87	107.2	7.50	0.6	SR10	21/11/2014 16:15	23.93	108.6	7.59	0.5	SR10	21/11/2014 22:15	23.89	108.7	7.60	0.8
SR10	21/11/2014 4:20	23.58	103.2	7.26	0.5	SR10	21/11/2014 10:20	23.86	107.2	7.50	0.6	SR10	21/11/2014 16:20	23.97	109.0	7.61	0.4	SR10	21/11/2014 22:20	23.89	108.6	7.59	0.9
SR10	21/11/2014 4:25	23.58	101.3	7.12	0.4	SR10	21/11/2014 10:25	23.86	107.2	7.50	0.5	SR10	21/11/2014 16:25	23.98	109.8	7.66	0.4	SR10	21/11/2014 22:25	23.89	108.5	7.59	0.4
SR10	21/11/2014 4:30	23.58	101.8	7.16	0.6	SR10	21/11/2014 10:30	23.86	106.3	7.44	0.4	SR10	21/11/2014 16:30	23.97	109.0	7.61	0.4	SR10	21/11/2014 22:30	23.89	108.6	7.60	0.4
SR10	21/11/2014 4:35	23.59	102.6	7.21	0.5	SR10	21/11/2014 10:35	23.85	105.9	7.41	0.4	SR10	21/11/2014 16:35	23.97	109.5	7.65	0.3	SR10	21/11/2014 22:35	23.89	108.6	7.60	0.6
SR10	21/11/2014 4:40	23.60	102.7	7.22	0.5	SR10	21/11/2014 10:40	23.85	105.9	7.41	0.4	SR10	21/11/2014 16:40	23.99	110.2	7.70	0.4	SR10	21/11/2014 22:40	23.89	108.7	7.60	0.6
SR10	21/11/2014 4:45	23.60	102.9	7.23	0.9	SR10	21/11/2014 10:45	23.85	105.3	7.37	0.5	SR10	21/11/2014 16:45	24.00	110.1	7.69	0.4	SR10	21/11/2014 22:45	23.88	108.8	7.61	0.4
SR10	21/11/2014 4:50	23.60	103.4	7.27	0.5	SR10	21/11/2014 10:50	23.84	107.0	7.49	0.6	SR10	21/11/2014 16:50	24.01	110.3	7.70	0.3	SR10	21/11/2014 22:50	23.88	108.6	7.59	0.6
SR10	21/11/2014 4:55	23.59	103.4	7.27	0.5	SR10	21/11/2014 10:55	23.84	107.0	7.49	0.7	SR10	21/11/2014 16:55	24.01	110.0	7.68	0.4	SR10	21/11/2014 22:55	23.88	108.6	7.59	0.4
SR10	21/11/2014 5:00	23.59	103.2	7.26	0.5	SR10	21/11/2014 11:00	23.84	107.0	7.49	0.4	SR10	21/11/2014 17:00	24.00	109.8	7.67	0.4	SR10	21/11/2014 23:00	23.88	108.7	7.60	0.5
SR10	21/11/2014 5:05	23.59	103.3	7.26	0.6	SR10	21/11/2014 11:05	23.84	105.8	7.41	0.4	SR10	21/11/2014 17:05	23.97	109.4	7.64	0.4	SR10	21/11/2014 23:05	23.88	108.7	7.60	0.6
SR10	21/11/2014 5:10	23.58	101.6	7.15	0.6	SR10	21/11/2014 11:10	23.83	106.0	7.42	0.4	SR10	21/11/2014 17:10	23.97	109.0	7.61	0.6	SR10	21/11/2014 23:10	23.87	108.8	7.61	0.7
SR10	21/11/2014 5:15	23.58	101.6	7.14	0.6	SR10	21/11/2014 11:15	23.83	105.2	7.36	0.4	SR10	21/11/2014 17:15	23.98	108.9	7.60	0.5	SR10	21/11/2014 23:15	23.88	108.5	7.59	0.4
SR10	21/11/2014 5:20	23.59	101.9	7.17	0.5	SR10	21/11/2014 11:20	23.83	105.6	7.40	0.4	SR10	21/11/2014 17:20	23.98	109.5	7.64	0.8	SR10	21/11/2014 23:20	23.88	108.6	7.60	0.6
SR10	21/11/2014 5:25	23.62	103.6	7.28	0.5	SR10	21/11/2014 11:25	23.83	105.4	7.38	0.4	SR10	21/11/2014 17:25	23.99	109.4	7.64	0.4	SR10	21/11/2014 23:25	23.88	108.5	7.59	0.7
SR10	21/11/2014 5:30	23.61	103.1	7.25	0.5	SR10	21/11/2014 11:30	23.84	104.8	7.33	0.5	SR10	21/11/2014 17:30	23.96	108.8	7.60	0.6	SR10	21/11/2014 23:30	23.88	108.4	7.58	0.5
SR10	21/11/2014 5:35	23.60	101.1	7.10	0.5	SR10	21/11/2014 11:35	23.84	105.3	7.37	0.5	SR10	21/11/2014 17:35	23.97	109.0	7.61	0.3	SR10	21/11/2014 23:35	23.88	108.2	7.57	0.6
SR10	21/11/2014 5:40	23.65	102.5	7.20	0.4	SR10	21/11/2014 11:40	23.85	105.2	7.36	0.4	SR10	21/11/2014 17:40	23.97	108.8	7.60	0.6	SR10	21/11/2014 23:40	23.88	108.4	7.58	0.7
SR10	21/11/2014 5:45	23.64	103.5	7.27	0.6	SR10	21/11/2014 11:45	23.87	105.5	7.38	0.4	SR10	21/11/2014 17:45	23.97	108.9	7.61	0.5	SR10	21/11/2014 23:45	23.87	108.4	7.58	0.6
SR10	21/11/2014 5:50	23.66	102.6	7.21	0.6	SR10	21/11/2014 11:50	23.89	105.6	7.38	0.7	SR10	21/11/2014 17:50	23.97	109.1	7.62	0.4	SR10	21/11/2014 23:50	23.86	108.4	7.58	0.6
SR10	21/11/2014 5:55	23.66	102.7	7.21	0.4	SR10	21/11/2014 11:55	23.95	108.0	7.55	0.4	SR10	21/11/2014 17:55	23.97	109.1	7.62	0.6	SR10	21/11/2014 23:55	23.86	108.1	7.56	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	21/11/2014 0:00	23.85	95.6	6.68	0.2	SR11	21/11/2014 6:00	23.65	87.7	6.15	0.1	SR11	21/11/2014 12:00	23.84	100.3	7.01	0.5	SR11	21/11/2014 18:00	23.94	106.7	7.45	0.5
SR11	21/11/2014 0:05	23.86	96.6	6.75	0.3	SR11	21/11/2014 6:05	23.64	88.5	6.21	0.1	SR11	21/11/2014 12:05	23.83	100.6	7.04	0.2	SR11	21/11/2014 18:05	23.94	105.6	7.37	0.5
SR11	21/11/2014 0:10	23.86	96.4	6.73	0.3	SR11	21/11/2014 6:10	23.65	89.0	6.25	0.1	SR11	21/11/2014 12:10	23.81	100.7	7.05	0.2	SR11	21/11/2014 18:10	23.94	108.0	7.54	0.1
SR11	21/11/2014 0:15	23.85	96.0	6.71	0.2	SR11	21/11/2014 6:15	23.65	88.5	6.21	0.5	SR11	21/11/2014 12:15	23.79	95.3	6.68	0.2	SR11	21/11/2014 18:15	23.94	105.6	7.37	0.5
SR11	21/11/2014 0:20	23.84	95.4	6.67	0.1	SR11	21/11/2014 6:20	23.65	88.0	6.17	0.3	SR11	21/11/2014 12:20	23.84	101.7	7.11	0.2	SR11	21/11/2014 18:20	23.95	100.9	7.05	0.1
SR11	21/11/2014 0:25	23.85	95.8	6.70	0.2	SR11	21/11/2014 6:25	23.65	88.6	6.22	0.2	SR11	21/11/2014 12:25	23.81	96.7	6.77	0.2	SR11	21/11/2014 18:25	23.94	104.1	7.27	0.1
SR11	21/11/2014 0:30	23.84	95.1	6.65	0.3	SR11	21/11/2014 6:30	23.65	88.8	6.23	0.4	SR11	21/11/2014 12:30	23.86	103.3	7.22	0.5	SR11	21/11/2014 18:30	23.93	105.7	7.38	0.1
SR11	21/11/2014 0:35	23.84	95.2	6.65	0.2	SR11	21/11/2014 6:35	23.65	90.3	6.33	0.1	SR11	21/11/2014 12:35	23.91	107.6	7.52	0.3	SR11	21/11/2014 18:35	23.92	104.6	7.31	0.1
SR11	21/11/2014 0:40	23.84	95.5	6.67	0.3	SR11	21/11/2014 6:40	23.64	89.2	6.26	0.2	SR11	21/11/2014 12:40	23.87	102.3	7.16	0.3	SR11	21/11/2014 18:40	23.93	105.2	7.35	0.1
SR11	21/11/2014 0:45	23.84	95.7	6.69	0.2	SR11	21/11/2014 6:45	23.63	90.4	6.35	0.2	SR11	21/11/2014 12:45	23.92	108.4	7.58	0.2	SR11	21/11/2014 18:45	23.93	105.8	7.39	0.5
SR11	21/11/2014 0:50	23.84	95.1	6.64	0.1	SR11	21/11/2014 6:50	23.62	90.5	6.35	0.2	SR11	21/11/2014 12:50	23.89	105.0	7.34	0.2	SR11	21/11/2014 18:50	23.93	104.8	7.32	0.2
SR11	21/11/2014 0:55	23.84	95.0	6.64	0.2	SR11	21/11/2014 6:55	23.62	90.3	6.34	0.1	SR11	21/11/2014 12:55	23.92	108.5	7.58	0.1	SR11	21/11/2014 18:55	23.92	108.3	7.57	0.1
SR11	21/11/2014 1:00	23.84	95.6	6.68	0.3	SR11	21/11/2014 7:00	23.62	90.8	6.37	0.1	SR11	21/11/2014 13:00	23.90	105.8	7.40	0.2	SR11	21/11/2014 19:00	23.91	109.0	7.62	0.5
SR11	21/11/2014 1:05	23.83	95.0	6.64	0.2	SR11	21/11/2014 7:05	23.62	91.2	6.40	0.3	SR11	21/11/2014 13:05	23.89	103.9	7.27	0.1	SR11	21/11/2014 19:05	23.91	110.1	7.69	0.1
SR11	21/11/2014 1:10	23.83	95.2	6.66	0.3	SR11	21/11/2014 7:10	23.62	91.7	6.44	0.2	SR11	21/11/2014 13:10	23.88	102.5	7.17	0.1	SR11	21/11/2014 19:10	23.91	109.6	7.66	0.1
SR11	21/11/2014 1:15	23.84	95.5	6.68	0.3	SR11	21/11/2014 7:15	23.62	91.3	6.41	0.4	SR11	21/11/2014 13:15	23.91	107.9	7.54	0.5	SR11	21/11/2014 19:15	23.90	110.5	7.72	0.1
SR11	21/11/2014 1:20	23.83	95.2	6.66	0.1	SR11	21/11/2014 7:20	23.61	90.5	6.35	0.2	SR11	21/11/2014 13:20	23.93	109.4	7.65	0.1	SR11	21/11/2014 19:20	23.91	109.5	7.65	0.4
SR11	21/11/2014 1:25	23.83	94.9	6.63	0.2	SR11	21/11/2014 7:25	23.60	90.8	6.38	0.1	SR11	21/11/2014 13:25	23.95	109.8	7.67	0.2	SR11	21/11/2014 19:25	23.91	109.4	7.64	0.1
SR11	21/11/2014 1:30	23.83	95.6	6.68	0.2	SR11	21/11/2014 7:30	23.61	91.1	6.40	0.2	SR11	21/11/2014 13:30	23.97	110.3	7.70	0.2	SR11	21/11/2014 19:30	23.90	107.2	7.50	0.1
SR11	21/11/2014 1:35	23.83	94.8	6.62	0.4	SR11	21/11/2014 7:35	23.61	91.2	6.41	0.1	SR11	21/11/2014 13:35	23.96	110.8	7.74	0.1	SR11	21/11/2014 19:35	23.89	105.3	7.36	0.2
SR11	21/11/2014 1:40	23.83	94.7	6.62	0.2	SR11	21/11/2014 7:40	23.61	91.2	6.41	0.2	SR11	21/11/2014 13:40	23.98	110.8	7.74	0.3	SR11	21/11/2014 19:40	23.89	107.7	7.53	0.1
SR11	21/11/2014 1:45	23.82	94.4	6.60	0.1	SR11	21/11/2014 7:45	23.61	90.4	6.35	0.8	SR11	21/11/2014 13:45	23.98	111.0	7.76	0.1	SR11	21/11/2014 19:45	23.90	104.2	7.28	0.2
SR11	21/11/2014 1:50	23.81	94.1	6.58	0.3	SR11	21/11/2014 7:50	23.61	90.8	6.37	0.1	SR11	21/11/2014 13:50	23.99	109.9	7.68	0.2	SR11	21/11/2014 19:50	23.90	104.8	7.33	0.1
SR11	21/11/2014 1:55	23.81	95.7	6.69	0.4	SR11	21/11/2014 7:55	23.61	90.3	6.34	0.5	SR11	21/11/2014 13:55	23.98	109.2	7.63	0.2	SR11	21/11/2014 19:55	23.88	104.6	7.31	0.5
SR11	21/11/2014 2:00	23.82	95.2	6.66	0.1	SR11	21/11/2014 8:00	23.60	89.9	6.32	0.1	SR11	21/11/2014 14:00	23.99	109.7	7.66	0.2	SR11	21/11/2014 20:00	23.90	104.3	7.29	0.3
SR11	21/11/2014 2:05	23.82	95.5	6.68	0.2	SR11	21/11/2014 8:05	23.59	88.5	6.22	0.2	SR11	21/11/2014 14:05	23.99	110.2	7.70	0.2	SR11	21/11/2014 20:05	23.89	106.5	7.44	0.1
SR11	21/11/2014 2:10	23.81	96.4	6.74	0.1	SR11	21/11/2014 8:10	23.61	89.3	6.27	0.2	SR11	21/11/2014 14:10	24.01	111.7	7.80	0.5	SR11	21/11/2014 20:10	23.89	105.8	7.40	0.1
SR11	21/11/2014 2:15	23.81	95.8	6.70	0.1	SR11	21/11/2014 8:15	23.62	91.6	6.43	0.2	SR11	21/11/2014 14:15	24.04	110.2	7.68	0.2	SR11	21/11/2014 20:15	23.88	107.3	7.50	0.1
SR11	21/11/2014 2:20	23.80	97.1	6.80	0.2	SR11	21/11/2014 8:20	23.60	88.9	6.24	0.1	SR11	21/11/2014 14:20	24.03	111.4	7.77	0.1	SR11	21/11/2014 20:20	23.87	104.6	7.31	0.2
SR11	21/11/2014 2:25	23.80	95.9	6.71	0.1	SR11	21/11/2014 8:25	23.60	88.5	6.22	0.2	SR11	21/11/2014 14:25	24.07	110.1	7.68	0.1	SR11	21/11/2014 20:25	23.87	105.8	7.40	0.1
SR11	21/11/2014 2:30	23.79	95.1	6.65	0.1	SR11	21/11/2014 8:30	23.60	89.2	6.27	0.2	SR11	21/11/2014 14:30	24.10	110.9	7.73	0.5	SR11	21/11/2014 20:30	23.88	105.7	7.39	0.5
SR11	21/11/2014 2:35	23.79	95.1	6.66	0.2	SR11	21/11/2014 8:35	23.61	88.2	6.19	0.1	SR11	21/11/2014 14:35	24.06	111.3	7.76	0.1	SR11	21/11/2014 20:35	23.88	107.6	7.52	0.2
SR11	21/11/2014 2:40	23.78	93.4	6.54	0.5	SR11	21/11/2014 8:40	23.61	87.7	6.16	0.2	SR11	21/11/2014 14:40	24.11	110.9	7.73	0.3	SR11	21/11/2014 20:40	23.88	104.5	7.31	0.5
SR11	21/11/2014 2:45	23.78	92.6	6.48	0.5	SR11	21/11/2014 8:45	23.61	86.7	6.09	0.1	SR11	21/11/2014 14:45	24.12	111.6	7.77	0.5	SR11	21/11/2014 20:45	23.88	106.7	7.46	0.1
SR11	21/11/2014 2:50	23.78	92.7	6.49	0.5	SR11	21/11/2014 8:50	23.61	87.0	6.11	0.1	SR11	21/11/2014 14:50	24.10	110.6	7.71	0.2	SR11	21/11/2014 20:50	23.88	106.7	7.46	0.1
SR11	21/11/2014 2:55	23.79	92.5	6.47	0.2	SR11	21/11/2014 8:55	23.62	87.3	6.13	0.2	SR11	21/11/2014 14:55	24.12	111.9	7.80	0.5	SR11	21/11/2014 20:55	23.87	108.0	7.55	0.2
SR11	21/11/2014 3:00	23.77	92.9	6.50	0.5	SR11	21/11/2014 9:00	23.62	85.9	6.03	0.4	SR11	21/11/2014 15:00	24.11	110.1	7.67	0.1	SR11	21/11/2014 21:00	23.88	108.1	7.56	0.5
SR11	21/11/2014 3:05	23.77	91.4	6.40	0.2	SR11	21/11/2014 9:05	23.63	86.6	6.08	0.5	SR11	21/11/2014 15:05	24.12	111.8	7.78	0.5	SR11	21/11/2014 21:05	23.87	105.1	7.35	0.3
SR11	21/11/2014 3:10	23.76	91.9	6.43	0.5	SR11	21/11/2014 9:10	23.62	86.5	6.08	0.5	SR11	21/11/2014 15:10	24.13	111.3	7.75	0.2	SR11	21/11/2014 21:10	23.87	107.4	7.51	0.5
SR11	21/11/2014 3:15	23.77	91.6	6.41	0.5	SR11	21/11/2014 9:15	23.64	89.7	6.30	0.2	SR11	21/11/2014 15:15	24.12	111.3	7.74	0.5	SR11	21/11/2014 21:15	23.87	105.6	7.38	0.4
SR11	21/11/2014 3:20	23.76	91.6	6.41	0.2	SR11	21/11/2014 9:20	23.64	90.0	6.32	0.1	SR11	21/11/2014 15:20	24.10	112.1	7.81	0.5	SR11	21/11/2014 21:20	23.88	104.9	7.33	0.2
SR11	21/11/2014 3:25	23.76	91.0	6.37	0.3	SR11	21/11/2014 9:25	23.64	89.7	6.29	0.1	SR11	21/11/2014 15:25	24.03	105.2	7.34	0.1	SR11	21/11/2014 21:25	23.86	105.5	7.38	0.5
SR11	21/11/2014 3:30	23.76	91.1	6.38	0.5	SR11	21/11/2014 9:30	23.64	89.9	6.31	0.2	SR11	21/11/2014 15:30	24.08	111.4	7.76	0.1	SR11	21/11/2014 21:30	23.86	105.8	7.40	0.2
SR11	21/11/2014 3:35	23.75	90.6	6.34	0.2	SR11	21/11/2014 9:35	23.65	90.0	6.32	0.7	SR11	21/11/2014 15:35	24.03	108.8	7.58	0.1	SR11	21/11/2014 21:35	23.86	107.6	7.52	0.1
SR11	21/11/2014 3:40	23.76	88.3	6.18	0.5	SR11	21/11/2014 9:40	23.65	91.1	6.40	0.2	SR11	21/11/2014 15:40	24.03	108.4	7.56	0.1	SR11	21/11/2014 21:40	23.85	106.1	7.42	0.5
SR11	21/11/2014 3:45	23.77	89.7	6.28	0.2	SR11	21/11/2014 9:45	23.66	90.0	6.31	0.5	SR11	21/11/2014 15:45	24.01	104.5	7.29	0.5	SR11	21/11/2014 21:45	23.85	106.3	7.43	0.1
SR11	21/11/2014 3:50	23.76	88.0	6.16	0.2	SR11	21/11/2014 9:50	23.65	89.5	6.28	0.2	SR11	21/11/2014 15:50	24.04	108.9	7.59	0.5	SR11	21/11/2014 21:50	23.85	106.2	7.43	0.5
SR11	21/11/2014 3:55	23.76	87.6	6.14	0.1	SR11	21/11/2014 9:55	23.66	89.3	6.27	0.4	SR11	21/11/2014 15:55	24.02	107.1	7.47	0.1	SR11	21/11/2014 21:55	23.85	105.1	7.35	0.1
SR11	21/11/2014 4:00	23.72	89.1	6.24	0.1	SR11	21/11/2014 10:00	23.66	90.3	6.33	0.4	SR11	21/11/2014 16:00	24.02	107.3	7.48	0.1	SR11	21/11/2014 22:00	23.85	105.9	7.41	0.1
SR11	21/11/2014 4:05	23.72	87.3	6.11	0.1	SR11	21/11/2014 10:05	23.65	89.7	6.29	0.3	SR11	21/11/2014 16:05	24.03	109.3	7.62	0.5	SR11	21/11/2014 22:05	23.85	106.0	7.42	0.5
SR11	21/11/2014 4:10	23.75	87.8	6.14	0.1	SR11	21/11/2014 10:10	23.68	91.2	6.40	0.1	SR11	21/11/2014 16:10	24.02	108.8	7.59	0.1	SR11	21/11/2014 22:10	23.84	105.7	7.39	0.5
SR11	21/11/2014 4:15	23.73	86.7	6.07	0.4	SR11	21/11/2014 10:15	23.67	90.7	6.36	0.5	SR11	21/11/2014 16:15	24.01	105.0	7.32	0.1	SR11	21/11/2014 22:15	23.84	107.5	7.52	0.5
SR11	21/11/2014 4:20	23.73	86.4	6.06	0.1	SR11	21/11/2014 10:20	23.69	91.5	6.42	0.1	SR11	21/11/2014 16:20	24.01	105.4	7.35	0.2	SR11	21/11/2014 22:20	23.85	106.7	7.46	0.1
SR11	21/11/2014 4:25	23.70	87.5	6.13	0.1	SR11	21/11/2014 10:25	23.69	91.1	6.39	0.5	SR11	21/11/2014 16:25	24.00	103.7	7.23	0.2	SR11	21/11/2014 22:25	23.85	106.3	7.44	0.4
SR11	21/11/2014 4:30	23.71	88.7	6.22	0.5	SR11	21/11/2014 10:30	23.70	91.1	6.39	0.1	SR11	21/11/2014 16:30	24.01	105.3	7.35	0.2	SR11	21/11/2014 22:30	23.85	104.6	7.32	0.1
SR11	21/11/2014 4:35	23.70	89.1	6.25	0.1	SR11	21/11/2014 10:35	23.70	90.7	6.36	0.1	SR11	21/11/2014 16:35	23.99	104.0	7.26	0.2	SR11	21/11/2014 22:35	23.84	104.7	7.32	0.1
SR11	21/11/2014 4:40	23.71	88.2	6.18	0.1	SR11	21/11/2014 10:40	23.70	91.7	6.43	0.1	SR11	21/11/2014 16:40	24.00	106.8	7.45	0.2	SR11	21/11/2014 22:40	23.85	101.5	7.10	0.2
SR11	21/11/2014 4:45	23.69	90.9	6.37	0.2	SR11	21/11/2014 10:45	23.70	91.2	6.39	0.5	SR11	21/11/2014 16:45	23.98	103.8	7.24	0.2	SR11	21/11/2014 22:45	23.84	105.3	7.36	0.1
SR11	21/11/2014 4:50	23.67	89.8	6.29	0.3	SR11	21/11/2014 10:50	23.69	90.3	6.33	0.5	SR11	21/11/2014 16:50	23.97	104.3	7.28	0.2	SR11	21/11/2014 22:50	23.84	104.1	7.28	0.1
SR11	21/11/2014 4:55	23.69	90.8	6.37	0.2	SR11	21/11/2014 10:55	23.70	90.7	6.36	0.1	SR11	21/11/2014 16:55	23.97	104.2	7.27	0.3	SR11	21/11/2014 22:55	23.84	104.1	7.28	0.4
SR11	21/11/2014 5:00	23.68	90.9	6.37	0.5	SR11	21/11/2014 11:00	23.70	90.1	6.32	0.5	SR11	21/11/2014 17:00	23.97	103.8	7.25	0.2	SR11	21/11/2014 23:00	23.84	105.0	7.35	0.1
SR11	21/11/2014 5:05	23.65	90.6	6.35	0.2	SR11	21/11/2014 11:05	23.67	89.5	6.28	0.1	SR11	21/11/2014 17:05	23.99	103.2	7.20	0.2	SR11	21/11/2014 23:05	23.84	103.4	7.23	0.1
SR11	21/11/2014 5:10	23.66	89.4	6.27	0.3	SR11	21/11/2014 11:10	23.70	89.4	6.27	0.2	SR11	21/11/2014 17:10	23.96	105.2	7.34	0.2	SR11	21/11/2014 23:10	23.85	102.3	7.16	0.5
SR11	21/11/2014 5:15	23.65	88.7	6.22	0.3	SR11	21/11/2014 11:15	23.71	90.1	6.32	0.1	SR11	21/11/2014 17:15	23.96	105.6	7.37	0.2	SR11	21/11/2014 23:15	23.85	101.9	7.13	0.1
SR11	21/11/2014 5:20	23.66	89.1	6.25	0.2	SR11	21/11/2014 11:20	23.73	91.2	6.39	0.1	SR11	21/11/2014 17:20	23.99	104.2	7.27	0.2	SR11	21/11/2014 23:20	23.85	101.1	7.07	0.1
SR11	21/11/2014 5:25	23.65	91.0	6.39	0.2	SR11	21/11/2014 11:25	23.72	90.6	6.35	0.1	SR11	21/11/2014 17:25	23.96	105.7	7.38	0.1	SR11	21/11/2014 23:25	23.84	101.0	7.07	0.1
SR11	21/11/2014 5:30	23.62	91.9	6.45	0.5	SR11	21/11/2014 11:30	23.71	89.3	6.26	0.1	SR11	21/11/2014 17:30	23.96	106.0	7.40	0.2	SR11	21/11/2014 23:30	23.84	101.2	7.08	0.2
SR11	21/11/2014 5:35	23.62	92.3	6.48	0.1	SR11	21/11/2014 11:35	23.77	91.5	6.41	0.2	SR11	21/11/2014 17:35	23.96	106.9	7.46	0.1	SR11	21/11/2014 23:35	23.84	101.3	7.09	0.1
SR11	21/11/2014 5:40	23.62	89.5	6.28	1.5	SR11	21/11/2014 11:40	23.76	91.5	6.41	0.1	SR11	21/11/2014 17:40	23.95	106.4	7.43	0.2	SR11	21/11/2014 23:40	23.84	99.7	6.98	0.3
SR11	21/11/2014 5:45	23.64	90.0	6.32	0.2	SR11	21/11/2014 11:45	23.78	91.8	6.43	0.1	SR11	21/11/2014 17:45	23.95	106.9	7.46	0.2	SR11	21/11/2014 23:45	23.84	100.0	7.00	0.2
SR11	21/11/2014 5:50	23.63	88.8	6.23	0.1	SR11	21/11/2014 11:50	23.78	93.0	6.51	0.1	SR11	21/11/2014 17:50	23.94	105.9	7.40	0.1	SR11	21/11/2014 23:50	23.84	99.8	6.98	0.1
SR11	21/11/2014 5:55	23.64	88.0	6.17	0.5	SR11	21/11/2014 11:55	23.80	96.2	6.73	0.5	SR11	21/11/2014 17:55	23.95	106.6	7.44	0.1	SR11	21/11/2014 23:55	23.85	100.9	7.06	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	21/11/2014 0:01	23.85	111.0	7.77	0.5	SR12	21/11/2014 6:01	23.78	104.3	7.30	2.0	SR12	21/11/2014 12:01	23.85	109.1	7.64	0.6	SR12	21/11/2014 18:01	23.89	110.2	7.71	1.3
SR12	21/11/2014 0:06	23.84	111.1	7.77	1.7	SR12	21/11/2014 6:06	23.79	105.0	7.36	1.9	SR12	21/11/2014 12:06	23.86	109.2	7.64	0.4	SR12	21/11/2014 18:06	23.87	110.9	7.76	1.0
SR12	21/11/2014 0:11	23.84	111.2	7.78	0.2	SR12	21/11/2014 6:11	23.79	104.6	7.33	1.6	SR12	21/11/2014 12:11	23.88	110.5	7.73	0.3	SR12	21/11/2014 18:11	23.88	110.7	7.74	0.6
SR12	21/11/2014 0:16	23.85	110.6	7.74	0.5	SR12	21/11/2014 6:16	23.78	103.8	7.28	1.3	SR12	21/11/2014 12:16	23.84	110.5	7.73	0.2	SR12	21/11/2014 18:16	23.88	109.2	7.64	1.6
SR12	21/11/2014 0:21	23.84	110.3	7.72	1.6	SR12	21/11/2014 6:21	23.79	104.4	7.31	1.2	SR12	21/11/2014 12:21	23.85	111.7	7.82	0.3	SR12	21/11/2014 18:21	23.87	110.0	7.70	0.6
SR12	21/11/2014 0:26	23.83	110.8	7.76	3.0	SR12	21/11/2014 6:26	23.79	104.6	7.33	1.5	SR12	21/11/2014 12:26	23.88	112.0	7.83	0.1	SR12	21/11/2014 18:26	23.87	109.3	7.65	0.7
SR12	21/11/2014 0:31	23.84	110.3	7.72	0.8	SR12	21/11/2014 6:31	23.80	104.7	7.33	1.1	SR12	21/11/2014 12:31	23.86	111.4	7.79	0.2	SR12	21/11/2014 18:31	23.86	109.3	7.65	0.8
SR12	21/11/2014 0:36	23.83	110.5	7.73	1.1	SR12	21/11/2014 6:36	23.80	103.7	7.26	5.4	SR12	21/11/2014 12:36	24.00	113.0	7.89	0.2	SR12	21/11/2014 18:36	23.87	109.6	7.66	0.5
SR12	21/11/2014 0:41	23.82	110.3	7.72	1.2	SR12	21/11/2014 6:41	23.79	104.1	7.29	1.1	SR12	21/11/2014 12:41	23.93	112.8	7.88	0.2	SR12	21/11/2014 18:41	23.87	109.0	7.62	0.5
SR12	21/11/2014 0:46	23.81	111.2	7.79	1.4	SR12	21/11/2014 6:46	23.80	104.4	7.31	1.3	SR12	21/11/2014 12:46	23.87	111.9	7.83	0.1	SR12	21/11/2014 18:46	23.87	108.1	7.56	0.5
SR12	21/11/2014 0:51	23.81	111.6	7.82	1.0	SR12	21/11/2014 6:51	23.80	103.8	7.27	0.9	SR12	21/11/2014 12:51	23.87	111.6	7.81	0.1	SR12	21/11/2014 18:51	23.86	109.3	7.65	0.7
SR12	21/11/2014 0:56	23.81	112.2	7.85	0.5	SR12	21/11/2014 6:56	23.80	104.0	7.28	1.1	SR12	21/11/2014 12:56	23.86	111.1	7.77	0.8	SR12	21/11/2014 18:56	23.86	108.8	7.61	0.6
SR12	21/11/2014 1:01	23.81	111.6	7.81	0.4	SR12	21/11/2014 7:01	23.80	104.0	7.29	1.1	SR12	21/11/2014 13:01	23.87	109.9	7.69	0.1	SR12	21/11/2014 19:01	23.86	109.3	7.64	1.3
SR12	21/11/2014 1:06	23.80	111.7	7.82	0.6	SR12	21/11/2014 7:06	23.80	102.6	7.19	1.8	SR12	21/11/2014 13:06	23.87	111.0	7.77	0.2	SR12	21/11/2014 19:06	23.86	108.4	7.59	0.3
SR12	21/11/2014 1:11	23.80	111.8	7.83	0.9	SR12	21/11/2014 7:11	23.79	103.1	7.22	1.0	SR12	21/11/2014 13:11	23.88	111.7	7.81	0.6	SR12	21/11/2014 19:11	23.86	108.2	7.57	0.6
SR12	21/11/2014 1:16	23.79	112.2	7.86	0.9	SR12	21/11/2014 7:16	23.80	104.0	7.28	1.4	SR12	21/11/2014 13:16	23.89	112.5	7.87	0.2	SR12	21/11/2014 19:16	23.86	108.1	7.56	0.7
SR12	21/11/2014 1:21	23.79	111.5	7.81	0.9	SR12	21/11/2014 7:21	23.80	103.8	7.27	1.2	SR12	21/11/2014 13:21	23.90	113.7	7.95	0.1	SR12	21/11/2014 19:21	23.86	107.7	7.53	0.8
SR12	21/11/2014 1:26	23.79	111.3	7.79	1.1	SR12	21/11/2014 7:26	23.80	103.0	7.21	1.1	SR12	21/11/2014 13:26	23.91	112.8	7.89	0.2	SR12	21/11/2014 19:26	23.86	107.4	7.51	0.6
SR12	21/11/2014 1:31	23.79	111.3	7.79	0.5	SR12	21/11/2014 7:31	23.80	104.3	7.31	3.6	SR12	21/11/2014 13:31	23.90	114.5	8.00	0.1	SR12	21/11/2014 19:31	23.86	107.7	7.53	0.2
SR12	21/11/2014 1:36	23.78	111.2	7.79	0.7	SR12	21/11/2014 7:36	23.79	104.1	7.29	1.5	SR12	21/11/2014 13:36	23.91	115.3	8.06	0.2	SR12	21/11/2014 19:36	23.86	106.7	7.46	0.9
SR12	21/11/2014 1:41	23.77	111.3	7.80	0.5	SR12	21/11/2014 7:41	23.79	104.6	7.33	0.9	SR12	21/11/2014 13:41	23.92	115.2	8.05	0.4	SR12	21/11/2014 19:41	23.87	106.2	7.43	2.2
SR12	21/11/2014 1:46	23.77	111.1	7.79	0.7	SR12	21/11/2014 7:46	23.79	104.1	7.30	1.8	SR12	21/11/2014 13:46	23.91	114.2	7.98	0.3	SR12	21/11/2014 19:46	23.86	106.3	7.44	0.4
SR12	21/11/2014 1:51	23.76	111.5	7.81	0.6	SR12	21/11/2014 7:51	23.79	103.4	7.24	1.3	SR12	21/11/2014 13:51	23.93	115.2	8.05	0.5	SR12	21/11/2014 19:51	23.86	107.4	7.51	0.8
SR12	21/11/2014 1:56	23.76	112.1	7.85	0.7	SR12	21/11/2014 7:56	23.80	102.9	7.20	1.4	SR12	21/11/2014 13:56	23.92	116.1	8.12	0.4	SR12	21/11/2014 19:56	23.86	108.6	7.60	0.1
SR12	21/11/2014 2:01	23.76	111.0	7.78	1.0	SR12	21/11/2014 8:01	23.80	102.6	7.18	0.4	SR12	21/11/2014 14:01	23.92	115.7	8.09	0.5	SR12	21/11/2014 20:01	23.86	108.4	7.58	0.5
SR12	21/11/2014 2:06	23.75	110.2	7.73	0.9	SR12	21/11/2014 8:06	23.80	101.6	7.11	0.6	SR12	21/11/2014 14:06	23.92	115.7	8.09	0.2	SR12	21/11/2014 20:06	23.87	108.1	7.56	0.8
SR12	21/11/2014 2:11	23.74	110.9	7.77	0.9	SR12	21/11/2014 8:11	23.80	103.2	7.23	1.0	SR12	21/11/2014 14:11	23.92	116.1	8.12	0.1	SR12	21/11/2014 20:11	23.87	109.2	7.64	0.2
SR12	21/11/2014 2:16	23.72	111.5	7.81	0.6	SR12	21/11/2014 8:16	23.80	102.2	7.16	0.7	SR12	21/11/2014 14:16	23.94	116.3	8.13	0.1	SR12	21/11/2014 20:16	23.87	109.4	7.66	0.1
SR12	21/11/2014 2:21	23.73	111.4	7.81	0.4	SR12	21/11/2014 8:21	23.80	101.4	7.10	0.7	SR12	21/11/2014 14:21	23.94	116.6	8.15	0.1	SR12	21/11/2014 20:21	23.87	108.7	7.61	0.1
SR12	21/11/2014 2:26	23.73	111.0	7.78	0.4	SR12	21/11/2014 8:26	23.80	102.9	7.21	0.6	SR12	21/11/2014 14:26	23.93	117.3	8.19	1.0	SR12	21/11/2014 20:26	23.86	109.3	7.65	0.5
SR12	21/11/2014 2:31	23.71	110.6	7.75	0.5	SR12	21/11/2014 8:31	23.78	104.4	7.32	1.0	SR12	21/11/2014 14:31	23.93	116.8	8.16	0.5	SR12	21/11/2014 20:31	23.86	108.6	7.60	0.2
SR12	21/11/2014 2:36	23.70	110.5	7.75	0.2	SR12	21/11/2014 8:36	23.81	104.1	7.29	0.6	SR12	21/11/2014 14:36	23.93	117.5	8.21	0.1	SR12	21/11/2014 20:36	23.86	107.7	7.54	0.2
SR12	21/11/2014 2:41	23.70	110.5	7.75	0.3	SR12	21/11/2014 8:41	23.80	103.6	7.26	0.5	SR12	21/11/2014 14:41	23.93	117.8	8.23	0.1	SR12	21/11/2014 20:41	23.85	108.4	7.58	0.2
SR12	21/11/2014 2:46	23.71	110.3	7.74	0.5	SR12	21/11/2014 8:46	23.81	102.4	7.17	0.8	SR12	21/11/2014 14:46	23.93	117.3	8.20	0.5	SR12	21/11/2014 20:46	23.85	108.3	7.58	0.5
SR12	21/11/2014 2:51	23.71	109.3	7.67	0.1	SR12	21/11/2014 8:51	23.80	102.7	7.19	0.6	SR12	21/11/2014 14:51	23.93	117.4	8.20	0.4	SR12	21/11/2014 20:51	23.85	107.8	7.55	0.3
SR12	21/11/2014 2:56	23.69	110.0	7.71	0.3	SR12	21/11/2014 8:56	23.80	102.9	7.21	0.4	SR12	21/11/2014 14:56	23.92	117.6	8.22	0.2	SR12	21/11/2014 20:56	23.85	107.9	7.55	0.2
SR12	21/11/2014 3:01	23.69	110.0	7.72	0.3	SR12	21/11/2014 9:01	23.79	102.2	7.16	0.8	SR12	21/11/2014 15:01	23.92	117.8	8.23	0.3	SR12	21/11/2014 21:01	23.85	107.8	7.55	0.2
SR12	21/11/2014 3:06	23.70	109.9	7.71	0.8	SR12	21/11/2014 9:06	23.80	101.7	7.12	0.3	SR12	21/11/2014 15:06	23.92	117.8	8.23	0.3	SR12	21/11/2014 21:06	23.85	107.3	7.51	0.7
SR12	21/11/2014 3:11	23.70	109.2	7.66	0.2	SR12	21/11/2014 9:11	23.80	102.6	7.18	0.5	SR12	21/11/2014 15:11	23.92	119.3	8.33	0.2	SR12	21/11/2014 21:11	23.85	107.7	7.54	0.3
SR12	21/11/2014 3:16	23.70	109.0	7.65	0.2	SR12	21/11/2014 9:16	23.80	104.3	7.31	0.5	SR12	21/11/2014 15:16	23.92	117.9	8.24	0.1	SR12	21/11/2014 21:16	23.84	108.0	7.56	0.3
SR12	21/11/2014 3:21	23.69	109.6	7.68	0.2	SR12	21/11/2014 9:21	23.80	101.3	7.09	0.6	SR12	21/11/2014 15:21	23.91	118.3	8.27	0.6	SR12	21/11/2014 21:21	23.84	107.5	7.53	0.4
SR12	21/11/2014 3:26	23.70	108.0	7.58	0.6	SR12	21/11/2014 9:26	23.80	100.8	7.06	0.7	SR12	21/11/2014 15:26	23.91	117.4	8.21	0.2	SR12	21/11/2014 21:26	23.84	107.6	7.53	0.3
SR12	21/11/2014 3:31	23.69	108.0	7.57	0.1	SR12	21/11/2014 9:31	23.81	102.9	7.21	1.0	SR12	21/11/2014 15:31	23.92	117.6	8.22	0.7	SR12	21/11/2014 21:31	23.84	107.3	7.51	0.3
SR12	21/11/2014 3:36	23.69	106.8	7.49	0.4	SR12	21/11/2014 9:36	23.81	105.3	7.37	0.8	SR12	21/11/2014 15:36	23.91	117.4	8.21	0.2	SR12	21/11/2014 21:36	23.84	107.5	7.52	0.2
SR12	21/11/2014 3:41	23.69	107.6	7.54	0.1	SR12	21/11/2014 9:41	23.81	105.4	7.38	0.5	SR12	21/11/2014 15:41	23.91	117.3	8.20	0.2	SR12	21/11/2014 21:41	23.84	108.2	7.57	0.2
SR12	21/11/2014 3:46	23.69	108.1	7.58	0.6	SR12	21/11/2014 9:46	23.82	104.2	7.30	0.4	SR12	21/11/2014 15:46	23.91	118.1	8.25	0.1	SR12	21/11/2014 21:46	23.83	108.9	7.62	0.1
SR12	21/11/2014 3:51	23.69	107.3	7.52	0.1	SR12	21/11/2014 9:51	23.83	105.7	7.40	1.4	SR12	21/11/2014 15:51	23.91	117.0	8.18	0.1	SR12	21/11/2014 21:51	23.84	109.1	7.64	0.2
SR12	21/11/2014 3:56	23.69	107.5	7.54	1.2	SR12	21/11/2014 9:56	23.83	106.4	7.45	0.8	SR12	21/11/2014 15:56	23.91	117.3	8.20	0.1	SR12	21/11/2014 21:56	23.84	109.0	7.63	0.1
SR12	21/11/2014 4:01	23.69	107.2	7.52	0.2	SR12	21/11/2014 10:01	23.84	106.1	7.43	0.6	SR12	21/11/2014 16:01	23.90	117.0	8.17	0.1	SR12	21/11/2014 22:01	23.84	108.9	7.62	0.5
SR12	21/11/2014 4:06	23.69	107.5	7.54	0.4	SR12	21/11/2014 10:06	23.84	106.1	7.43	0.6	SR12	21/11/2014 16:06	23.90	117.6	8.22	0.2	SR12	21/11/2014 22:06	23.84	108.9	7.62	0.1
SR12	21/11/2014 4:11	23.69	107.6	7.55	0.8	SR12	21/11/2014 10:11	23.84	106.8	7.48	0.7	SR12	21/11/2014 16:11	23.91	116.7	8.16	0.8	SR12	21/11/2014 22:11	23.84	111.5	7.80	0.8
SR12	21/11/2014 4:16	23.69	107.8	7.56	0.5	SR12	21/11/2014 10:16	23.84	108.2	7.58	0.7	SR12	21/11/2014 16:16	23.90	117.4	8.20	0.2	SR12	21/11/2014 22:16	23.84	110.7	7.74	0.1
SR12	21/11/2014 4:21	23.70	107.1	7.51	0.1	SR12	21/11/2014 10:21	23.86	108.7	7.61	0.4	SR12	21/11/2014 16:21	23.90	117.1	8.19	0.6	SR12	21/11/2014 22:21	23.84	110.8	7.75	0.7
SR12	21/11/2014 4:26	23.70	106.9	7.49	0.4	SR12	21/11/2014 10:26	23.84	108.1	7.57	1.1	SR12	21/11/2014 16:26	23.90	117.5	8.21	0.2	SR12	21/11/2014 22:26	23.84	109.8	7.69	0.1
SR12	21/11/2014 4:31	23.72	107.0	7.50	0.3	SR12	21/11/2014 10:31	23.89	108.9	7.62	0.4	SR12	21/11/2014 16:31	23.89	117.1	8.19	0.1	SR12	21/11/2014 22:31	23.84	109.8	7.69	0.6
SR12	21/11/2014 4:36	23.72	106.8	7.49	0.2	SR12	21/11/2014 10:36	23.88	109.4	7.65	0.8	SR12	21/11/2014 16:36	23.90	116.6	8.15	0.5	SR12	21/11/2014 22:36	23.84	109.5	7.66	0.1
SR12	21/11/2014 4:41	23.72	106.5	7.47	0.3	SR12	21/11/2014 10:41	23.86	108.6	7.59	0.5	SR12	21/11/2014 16:41	23.90	115.7	8.09	1.3	SR12	21/11/2014 22:41	23.84	110.4	7.73	0.2
SR12	21/11/2014 4:46	23.76	105.9	7.42	0.1	SR12	21/11/2014 10:46	23.85	107.8	7.54	1.1	SR12	21/11/2014 16:46	23.90	115.2	8.05	0.3	SR12	21/11/2014 22:46	23.84	110.7	7.75	1.6
SR12	21/11/2014 4:51	23.77	105.6	7.40	0.2	SR12	21/11/2014 10:51	23.86	107.2	7.50	0.5	SR12	21/11/2014 16:51	23.90	114.5	8.00	0.2	SR12	21/11/2014 22:51	23.84	108.8	7.61	0.2
SR12	21/11/2014 4:56	23.79	106.4	7.45	0.4	SR12	21/11/2014 10:56	23.89	108.1	7.56	0.4	SR12	21/11/2014 16:56	23.90	114.6	8.01	0.2	SR12	21/11/2014 22:56	23.85	108.5	7.59	0.2
SR12	21/11/2014 5:01	23.80	105.3	7.37	0.2	SR12	21/11/2014 11:01	23.87	107.8	7.54	0.5	SR12	21/11/2014 17:01	23.90	115.0	8.04	0.7	SR12	21/11/2014 23:01	23.83	109.9	7.69	0.7
SR12	21/11/2014 5:06	23.80	105.3	7.37	0.1	SR12	21/11/2014 11:06	23.88	108.0	7.55	0.5	SR12	21/11/2014 17:06	23.90	114.1	7.98	0.2	SR12	21/11/2014 23:06	23.83	110.7	7.75	0.3
SR12	21/11/2014 5:11	23.80	104.8	7.34	0.2	SR12	21/11/2014 11:11	23.91	109.8	7.68	0.4	SR12	21/11/2014 17:11	23.90	113.8	7.96	0.7	SR12	21/11/2014 23:11	23.83	111.0	7.77	0.9
SR12	21/11/2014 5:16	23.80	104.9	7.35	0.6	SR12	21/11/2014 11:16	23.89	109.1	7.63	1.7	SR12	21/11/2014 17:16	23.89	114.2	7.98	0.8	SR12	21/11/2014 23:16	23.83	109.7	7.68	0.6
SR12	21/11/2014 5:21	23.79	105.6	7.40	0.3	SR12	21/11/2014 11:21	23.91	110.0	7.69	0.4	SR12	21/11/2014 17:21	23.90	114.0	7.97	0.5	SR12	21/11/2014 23:21	23.82	110.9	7.76	1.9
SR12	21/11/2014 5:26	23.79	105.0	7.36	0.8	SR12	21/11/2014 11:26	23.98	111.3	7.77	0.5	SR12	21/11/2014 17:26	23.89	113.3	7.92	0.5	SR12	21/11/2014 23:26	23.82	113.2	7.92	1.9
SR12	21/11/2014 5:31	23.79	105.0	7.36	0.8	SR12	21/11/2014 11:31	23.92	110.6	7.73	0.3	SR12	21/11/2014 17:31	23.90	113.5	7.94	0.3	SR12	21/11/2014 23:31	23.82	112.9	7.91	0.6
SR12	21/11/2014 5:36	23.79	104.8	7.34	1.2	SR12	21/11/2014 11:36	23.90	111.1	7.77	0.5	SR12	21/11/2014 17:36	23.89	112.8	7.89	1.3	SR12	21/11/2014 23:36	23.81	113.0	7.91	0.8
SR12	21/11/2014 5:41	23.78	104.6	7.33	1.7	SR12	21/11/2014 11:41	23.91	111.1	7.76	0.4	SR12	21/11/2014 17:41	23.88	112.6	7.88	0.8	SR12	21/11/2014 23:41	23.82	112.6	7.88	0.9
SR12	21/11/2014 5:46	23.78	103.9	7.28	1.7	SR12	21/11/2014 11:46	23.89	109.9	7.68	0.3	SR12	21/11/2014 17:46	23.90	111.3	7.78	4.0	SR12	21/11/2014 23:46	23.82	113.5	7.95	0.5
SR12	21/11/2014 5:51	23.79	104.6	7.33	1.8	SR12	21/11/2014 11:51	23.88	109.7	7.67	1.0	SR12	21/11/2014 17:51	23.90	110.5	7.73	0.6	SR12	21/11/2014 23:51	23.82	112.4	7.87	0.5
SR12	21/11/2014 5:56	23.79	104.2	7.30	1.9	SR12	21/11/2014 11:56	23.86	109.1	7.64	0.4	SR12	21/11/2014 17:56	23.89	111.0	7.76	0.3	SR12	21/11/2014 23:56	23.82	113.0	7.91	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	21/11/2014 0:00	24.20	100.3	7.06	1.9	SR13	21/11/2014 6:00	24.15	97.6	6.88	0.1	SR13	21/11/2014 12:00	24.15	103.1	7.26	0.8	SR13	21/11/2014 12:00	24.15	103.1	7.26	0.8
SR13	21/11/2014 0:05	24.20	100.6	7.08	0.8	SR13	21/11/2014 6:05	24.14	99.5	7.01	0.1	SR13	21/11/2014 12:05	24.15	102.9	7.25	0.2	SR13	21/11/2014 12:05	24.15	102.9	7.25	0.2
SR13	21/11/2014 0:10	24.20	100.4	7.06	1.1	SR13	21/11/2014 6:10	24.15	97.8	6.89	0.2	SR13	21/11/2014 12:10	24.17	103.8	7.31	0.3	SR13	21/11/2014 12:10	24.17	103.8	7.31	0.3
SR13	21/11/2014 0:15	24.20	100.1	7.04	0.7	SR13	21/11/2014 6:15	24.18	94.0	6.62	0.5	SR13	21/11/2014 12:15	24.19	105.5	7.43	0.1	SR13	21/11/2014 12:15	24.19	105.5	7.43	0.1
SR13	21/11/2014 0:20	24.21	100.0	7.04	0.8	SR13	21/11/2014 6:20	24.16	96.4	6.79	0.3	SR13	21/11/2014 12:20	24.20	105.5	7.43	0.4	SR13	21/11/2014 12:20	24.20	105.5	7.43	0.4
SR13	21/11/2014 0:25	24.20	100.1	7.05	0.6	SR13	21/11/2014 6:25	24.14	98.1	6.91	0.1	SR13	21/11/2014 12:25	24.16	101.7	7.17	0.2	SR13	21/11/2014 12:25	24.16	101.7	7.17	0.2
SR13	21/11/2014 0:30	24.21	100.2	7.05	0.6	SR13	21/11/2014 6:30	24.13	99.2	6.99	0.1	SR13	21/11/2014 12:30	24.17	101.8	7.17	0.2	SR13	21/11/2014 12:30	24.17	101.8	7.17	0.2
SR13	21/11/2014 0:35	24.20	98.8	6.96	0.8	SR13	21/11/2014 6:35	24.13	99.3	7.00	0.3	SR13	21/11/2014 12:35	24.16	99.1	6.98	0.3	SR13	21/11/2014 12:35	24.16	99.1	6.98	0.3
SR13	21/11/2014 0:40	24.19	100.7	7.09	2.3	SR13	21/11/2014 6:40	24.14	99.4	7.00	0.2	SR13	21/11/2014 12:40	24.15	100.0	7.05	0.3	SR13	21/11/2014 12:40	24.15	100.0	7.05	0.3
SR13	21/11/2014 0:45	24.20	98.8	6.95	0.3	SR13	21/11/2014 6:45	24.13	100.4	7.08	0.1	SR13	21/11/2014 12:45	24.20	97.8	6.89	1.5	SR13	21/11/2014 12:45	24.20	97.8	6.89	1.5
SR13	21/11/2014 0:50	24.20	98.5	6.93	0.5	SR13	21/11/2014 6:50	24.13	99.7	7.02	0.1	SR13	21/11/2014 12:50	24.19	99.6	7.01	2.2	SR13	21/11/2014 12:50	24.19	99.6	7.01	2.2
SR13	21/11/2014 0:55	24.21	97.7	6.88	0.4	SR13	21/11/2014 6:55	24.15	98.6	6.95	0.1	SR13	21/11/2014 12:55	24.18	101.6	7.16	0.6	SR13	21/11/2014 12:55	24.18	101.6	7.16	0.6
SR13	21/11/2014 1:00	24.25	95.8	6.74	0.4	SR13	21/11/2014 7:00	24.15	98.1	6.91	0.3	SR13	21/11/2014 13:00	24.18	101.6	7.16	0.4	SR13	21/11/2014 13:00	24.18	101.6	7.16	0.4
SR13	21/11/2014 1:05	24.24	95.9	6.75	0.3	SR13	21/11/2014 7:05	24.14	98.9	6.97	0.1	SR13	21/11/2014 13:05	24.18	101.4	7.14	0.3	SR13	21/11/2014 13:05	24.18	101.4	7.14	0.3
SR13	21/11/2014 1:10	24.23	96.5	6.79	0.5	SR13	21/11/2014 7:10	24.13	99.5	7.02	0.2	SR13	21/11/2014 13:10	24.17	102.3	7.20	0.6	SR13	21/11/2014 13:10	24.17	102.3	7.20	0.6
SR13	21/11/2014 1:15	24.31	92.4	6.50	0.1	SR13	21/11/2014 7:15	24.15	97.2	6.85	0.5	SR13	21/11/2014 13:15	24.17	102.0	7.18	0.2	SR13	21/11/2014 13:15	24.17	102.0	7.18	0.2
SR13	21/11/2014 1:20	24.22	94.3	6.64	0.4	SR13	21/11/2014 7:20	24.13	99.5	7.02	0.1	SR13	21/11/2014 13:20	24.17	101.1	7.13	0.4	SR13	21/11/2014 13:20	24.17	101.1	7.13	0.4
SR13	21/11/2014 1:25	24.17	101.2	7.13	0.3	SR13	21/11/2014 7:25	24.13	99.0	6.98	0.1	SR13	21/11/2014 13:25	24.17	101.7	7.17	0.3	SR13	21/11/2014 13:25	24.17	101.7	7.17	0.3
SR13	21/11/2014 1:30	24.17	101.8	7.17	0.9	SR13	21/11/2014 7:30	24.13	100.3	7.07	0.5	SR13	21/11/2014 13:30	24.17	101.8	7.17	0.8	SR13	21/11/2014 13:30	24.17	101.8	7.17	0.8
SR13	21/11/2014 1:35	24.18	101.0	7.11	1.4	SR13	21/11/2014 7:35	24.17	94.6	6.67	0.3	SR13	21/11/2014 13:35	24.18	100.4	7.08	1.9	SR13	21/11/2014 13:35	24.18	100.4	7.08	1.9
SR13	21/11/2014 1:40	24.18	100.2	7.06	1.3	SR13	21/11/2014 7:40	24.15	92.5	6.52	0.5	SR13	21/11/2014 13:40	24.18	100.7	7.09	0.4	SR13	21/11/2014 13:40	24.18	100.7	7.09	0.4
SR13	21/11/2014 1:45	24.24	98.2	6.91	1.3	SR13	21/11/2014 7:45	24.16	96.0	6.76	0.2	SR13	21/11/2014 13:45	24.17	101.0	7.12	0.3	SR13	21/11/2014 13:45	24.17	101.0	7.12	0.3
SR13	21/11/2014 1:50	24.22	99.0	6.97	1.2	SR13	21/11/2014 7:50	24.13	97.0	6.84	0.1	SR13	21/11/2014 13:50	24.17	100.6	7.09	0.5	SR13	21/11/2014 13:50	24.17	100.6	7.09	0.5
SR13	21/11/2014 1:55	24.24	97.8	6.89	1.7	SR13	21/11/2014 7:55	24.13	96.6	6.81	0.3	SR13	21/11/2014 13:55	24.18	100.3	7.07	0.3	SR13	21/11/2014 13:55	24.18	100.3	7.07	0.3
SR13	21/11/2014 2:00	24.24	97.3	6.85	0.5	SR13	21/11/2014 8:00	24.16	91.8	6.47	0.4	SR13	21/11/2014 14:00	24.17	101.4	7.14	0.8	SR13	21/11/2014 14:00	24.17	101.4	7.14	0.8
SR13	21/11/2014 2:05	24.22	98.6	6.94	0.4	SR13	21/11/2014 8:05	24.14	95.1	6.70	0.2	SR13	21/11/2014 14:05	24.17	101.8	7.17	0.6	SR13	21/11/2014 14:05	24.17	101.8	7.17	0.6
SR13	21/11/2014 2:10	24.24	97.5	6.87	0.2	SR13	21/11/2014 8:10	24.16	92.3	6.50	0.3	SR13	21/11/2014 14:10	24.18	100.9	7.11	0.3	SR13	21/11/2014 14:10	24.18	100.9	7.11	0.3
SR13	21/11/2014 2:15	24.25	96.3	6.79	0.7	SR13	21/11/2014 8:15	24.16	91.3	6.43	0.4	SR13	21/11/2014 14:15	24.17	100.6	7.09	0.5	SR13	21/11/2014 14:15	24.17	100.6	7.09	0.5
SR13	21/11/2014 2:20	24.25	96.4	6.79	0.1	SR13	21/11/2014 8:20	24.16	93.0	6.55	0.5	SR13	21/11/2014 14:20	24.18	101.3	7.14	0.3	SR13	21/11/2014 14:20	24.18	101.3	7.14	0.3
SR13	21/11/2014 2:25	24.23	97.1	6.84	0.5	SR13	21/11/2014 8:25	24.22	93.3	6.57	0.3	SR13	21/11/2014 14:25	24.18	101.8	7.17	0.4	SR13	21/11/2014 14:25	24.18	101.8	7.17	0.4
SR13	21/11/2014 2:30	24.25	96.3	6.78	1.0	SR13	21/11/2014 8:30	24.20	94.5	6.66	0.4	SR13	21/11/2014 14:30	24.17	102.2	7.20	0.1	SR13	21/11/2014 14:30	24.17	102.2	7.20	0.1
SR13	21/11/2014 2:35	24.28	93.7	6.59	0.3	SR13	21/11/2014 8:35	24.22	93.8	6.60	0.3	SR13	21/11/2014 14:35	24.18	101.5	7.15	0.4	SR13	21/11/2014 14:35	24.18	101.5	7.15	0.4
SR13	21/11/2014 2:40	24.27	92.6	6.52	0.1	SR13	21/11/2014 8:40	24.21	93.2	6.57	0.4	SR13	21/11/2014 14:40	24.22	108.4	7.63	0.4	SR13	21/11/2014 14:40	24.22	108.4	7.63	0.4
SR13	21/11/2014 2:45	24.23	93.9	6.61	0.5	SR13	21/11/2014 8:45	24.18	94.5	6.66	0.5	SR13	21/11/2014 14:45	24.22	108.8	7.66	0.2	SR13	21/11/2014 14:45	24.22	108.8	7.66	0.2
SR13	21/11/2014 2:50	24.24	93.9	6.61	0.5	SR13	21/11/2014 8:50	24.21	92.0	6.48	0.5	SR13	21/11/2014 14:50	24.22	107.8	7.59	0.4	SR13	21/11/2014 14:50	24.22	107.8	7.59	0.4
SR13	21/11/2014 2:55	24.23	94.8	6.67	0.1	SR13	21/11/2014 8:55	24.18	91.5	6.45	0.4	SR13	21/11/2014 14:55	24.23	103.7	7.30	0.2	SR13	21/11/2014 14:55	24.23	103.7	7.30	0.2
SR13	21/11/2014 3:00	24.24	93.7	6.59	0.1	SR13	21/11/2014 9:00	24.16	92.8	6.54	0.4	SR13	21/11/2014 15:00	24.22	102.2	7.19	0.5	SR13	21/11/2014 15:00	24.22	102.2	7.19	0.5
SR13	21/11/2014 3:05	24.23	94.3	6.63	0.2	SR13	21/11/2014 9:05	24.16	95.4	6.72	0.5	SR13						SR13	21/11/2014 15:05	24.20	103.1	7.26	0.3
SR13	21/11/2014 3:10	24.23	94.1	6.62	0.2	SR13	21/11/2014 9:10	24.15	96.8	6.82	0.1	SR13						SR13	21/11/2014 15:10	24.19	104.9	7.39	0.4
SR13	21/11/2014 3:15	24.22	95.0	6.69	0.2	SR13	21/11/2014 9:15	24.13	97.4	6.86	0.3	SR13						SR13	21/11/2014 15:15	24.20	102.8	7.24	0.4
SR13	21/11/2014 3:20	24.23	94.9	6.68	0.2	SR13	21/11/2014 9:20	24.13	96.6	6.81	0.2	SR13						SR13	21/11/2014 15:20	24.20	102.7	7.23	0.2
SR13	21/11/2014 3:25	24.31	91.1	6.41	0.1	SR13	21/11/2014 9:25	24.14	96.7	6.81	0.4	SR13						SR13	21/11/2014 15:25	24.19	105.1	7.40	0.2
SR13	21/11/2014 3:30	24.24	94.2	6.63	0.1	SR13	21/11/2014 9:30	24.13	96.4	6.79	0.3	SR13						SR13	21/11/2014 15:30	24.19	105.3	7.42	0.3
SR13	21/11/2014 3:35	24.25	93.0	6.55	0.1	SR13	21/11/2014 9:35	24.14	95.5	6.73	0.5	SR13	21/11/2014 15:35	24.19	105.6	7.44	0.1	SR13	21/11/2014 15:35	24.19	105.6	7.44	0.1
SR13	21/11/2014 3:40	24.33	87.9	6.18	0.3	SR13	21/11/2014 9:40	24.13	96.9	6.83	0.4	SR13	21/11/2014 15:40	24.20	105.5	7.43	0.3	SR13	21/11/2014 15:40	24.20	105.5	7.43	0.3
SR13	21/11/2014 3:45	24.32	84.9	5.97	0.4	SR13	21/11/2014 9:45	24.13	96.1	6.78	0.4	SR13	21/11/2014 15:45	24.20	103.8	7.31	0.8	SR13	21/11/2014 15:45	24.20	103.8	7.31	0.8
SR13	21/11/2014 3:50	24.27	87.2	6.13	0.1	SR13	21/11/2014 9:50	24.13	97.5	6.88	0.4	SR13	21/11/2014 15:50	24.19	104.8	7.38	0.4	SR13	21/11/2014 15:50	24.19	104.8	7.38	0.4
SR13	21/11/2014 3:55	24.25	89.9	6.33	0.4	SR13	21/11/2014 9:55	24.12	95.8	6.76	0.4	SR13	21/11/2014 15:55	24.19	103.8	7.31	0.1	SR13	21/11/2014 15:55	24.19	103.8	7.31	0.1
SR13	21/11/2014 4:00	24.23	91.9	6.47	0.2	SR13	21/11/2014 10:00	24.11	94.9	6.69	0.2	SR13	21/11/2014 16:00	24.19	103.2	7.27	0.3	SR13	21/11/2014 16:00	24.19	103.2	7.27	0.3
SR13	21/11/2014 4:05	24.20	95.0	6.68	0.1	SR13	21/11/2014 10:05	24.11	94.3	6.65	0.2	SR13	21/11/2014 16:05	24.19	102.5	7.22	0.1	SR13	21/11/2014 16:05	24.19	102.5	7.22	0.1
SR13	21/11/2014 4:10	24.19	96.3	6.78	0.1	SR13	21/11/2014 10:10	24.11	92.3	6.51	0.4	SR13	21/11/2014 16:10	24.19	103.4	7.29	0.4	SR13	21/11/2014 16:10	24.19	103.4	7.29	0.4
SR13	21/11/2014 4:15	24.23	94.0	6.61	0.1	SR13	21/11/2014 10:15	24.12	94.7	6.68	0.4	SR13	21/11/2014 16:15	24.18	104.1	7.33	0.3	SR13	21/11/2014 16:15	24.18	104.1	7.33	0.3
SR13	21/11/2014 4:20	24.24	92.2	6.49	0.3	SR13	21/11/2014 10:20	24.07	92.2	6.51	0.6	SR13	21/11/2014 16:20	24.18	103.1	7.27	0.4	SR13	21/11/2014 16:20	24.18	103.1	7.27	0.4
SR13	21/11/2014 4:25	24.22	94.0	6.62	0.2	SR13	21/11/2014 10:25	24.14	94.1	6.64	0.1	SR13	21/11/2014 16:25	24.19	100.4	7.07	0.1	SR13	21/11/2014 16:25	24.19	100.4	7.07	0.1
SR13	21/11/2014 4:30	24.21	95.3	6.71	0.5	SR13	21/11/2014 10:30	24.13	99.5	7.01	0.3	SR13	21/11/2014 16:30	24.18	100.5	7.08	0.9	SR13	21/11/2014 16:30	24.18	100.5	7.08	0.9
SR13	21/11/2014 4:35	24.20	95.7	6.74	0.1	SR13	21/11/2014 10:35	24.12	100.2	7.06	4.6	SR13	21/11/2014 16:35	24.18	102.2	7.20	0.4	SR13	21/11/2014 16:35	24.18	102.2	7.20	0.4
SR13	21/11/2014 4:40	24.20	96.3	6.78	0.3	SR13	21/11/2014 10:40	24.12	101.5	7.15	4.4	SR13	21/11/2014 16:40	24.17	102.8	7.24	0.2	SR13	21/11/2014 16:40	24.17	102.8	7.24	0.2
SR13	21/11/2014 4:45	24.20	95.5	6.72	0.2	SR13	21/11/2014 10:45	24.12	102.1	7.20	2.4	SR13	21/11/2014 16:45	24.19	100.5	7.07	0.4	SR13	21/11/2014 16:45	24.19	100.5	7.07	0.4
SR13	21/11/2014 4:50	24.19	96.1	6.77	0.2	SR13	21/11/2014 10:50	24.12	101.8	7.18	1.2	SR13	21/11/2014 16:50	24.19	99.7	7.02	0.1	SR13	21/11/2014 16:50	24.19	99.7	7.02	0.1
SR13	21/11/2014 4:55	24.20	95.7	6.74	0.5	SR13	21/11/2014 10:55	24.11	102.2	7.20	0.4	SR13	21/11/2014 16:55	24.18	99.7	7.02	0.2	SR13	21/11/2014 16:55	24.18	99.7	7.02	0.2
SR13	21/11/2014 5:00	24.20	96.1	6.77	0.3	SR13	21/11/2014 11:00	24.12	100.6	7.09	0.6	SR13	21/11/2014 17:00	24.18	98.6	6.94	0.4	SR13	21/11/2014 17:00	24.18	98.6	6.94	0.4
SR13	21/11/2014 5:05	24.22	94.9	6.68	0.3	SR13	21/11/2014 11:05	24.13	101.5	7.15	0.6	SR13	21/11/2014 17:05	24.18	98.3	6.92	0.1	SR13	21/11/2014 17:05	24.18	98.3	6.92	0.1
SR13	21/11/2014 5:10	24.23	92.3	6.50	0.4	SR13	21/11/2014 11:10	24.14	100.3	7.07	0.4	SR13	21/11/2014 17:10	24.18	96.9	6.82	0.2	SR13	21/11/2014 17:10	24.18	96.9	6.82	0.2
SR13	21/11/2014 5:15	24.23	91.7	6.46	0.3	SR13	21/11/2014 11:15	24.14	101.9	7.18	1.2	SR13	21/11/2014 17:15	24.19	98.1	6.91	0.4	SR13	21/11/2014 17:15	24.19	98.1	6.91	0.4
SR13	21/11/2014 5:20	24.21	93.7	6.60	0.3	SR13	21/11/2014 11:20	24.13	101.0	7.12	0.4	SR13	21/11/2014 17:20	24.20	99.1	6.98	0.4	SR13	21/11/2014 17:20	24.20	99.1	6.98	0.4
SR13	21/11/2014 5:25	24.21	93.9	6.61	0.4	SR13	21/11/2014 11:25	24.14	100.4	7.07	0.4	SR13	21/11/2014 17:25	24.20	99.3	6.99	0.2	SR13	21/11/2014 17:25	24.20	99.3	6.99	0.2
SR13	21/11/2014 5:30	24.24	90.6	6.38	0.4	SR13	21/11/2014 11:30	24.14	100.7	7.10	0.4	SR13	21/11/2014 17:30	24.20	100.0	7.03	0.3	SR13	21/11/2014 17:30	24.20	100.0	7.03	0.3
SR13	21/11/2014 5:35	24.21	92.8	6.53	0.4	SR13	21/11/2014 11:35	24.14	101.1	7.13	0.4	SR13	21/11/2014 17:35	24.20	100.0	7.04	0.2	SR13	21/11/2014 17:35	24.20	100.0	7.04	0.2
SR13	21/11/2014 5:40	24.19	94.8	6.67	0.3	SR13	21/11/2014 11:40	24.14	100.9	7.11	0.3	SR13	21/11/2014 17:40	24.21	99.7	7.01	0.2	SR13	21/11/2014 17:40	24.21	99.7	7.01	0.2
SR13	21/11/2014 5:45	24.19	95.5	6.72	0.2	SR13	21/11/2014 11:45	24.14	101.7	7.17	0.5	SR13	21/11/2014 17:45	24.21	100.5	7.07	0.1	SR13	21/11/2014 17:45	24.21	100.5	7.07	0.1
SR13	21/11/2014 5:50	24.19	93.4	6.57	0.4	SR13	21/11/2014 11:50	24.14	102.4	7.21	0.2	SR13	21/11/2014 17:50	24.21	100.1	7.04	0.2	SR13	21/11/2014 17:50	24.21	100.1	7.04	0.2
SR13	21/11/2014 5:55	24.16	98.0	6.91	0.1	SR13	21/11/2014 11:55	24.14	102.6	7.23	0.4	SR13	21/11/2014 17:55	24.21	100.9	7.10	0.1	SR13	21/11/2014 17:55	24.21	100.9	7.10	0.1

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	21/11/2014 0:17	0.06				SR12	21/11/2014 0:17	0.06			
SR4	21/11/2014 0:37	0.06				SR12	21/11/2014 0:37	0.08			
SR4	21/11/2014 0:57	0.07				SR12	21/11/2014 0:57	0.06			
SR4	21/11/2014 1:17	0.07				SR12	21/11/2014 1:17	0.06			
SR4	21/11/2014 1:37	0.08				SR12	21/11/2014 1:37	0.08			
SR4	21/11/2014 1:57	0.08				SR12	21/11/2014 1:57	0.06			
SR4	21/11/2014 2:17	0.07				SR12	21/11/2014 2:17	0.06			
SR4	21/11/2014 2:37	0.06				SR12	21/11/2014 2:37	0.07			
SR4	21/11/2014 2:57	0.06				SR12	21/11/2014 2:57	0.08			
SR4	21/11/2014 3:17	0.06				SR12	21/11/2014 3:17	0.08			
SR4	21/11/2014 3:37	0.07				SR12	21/11/2014 3:37	0.06			
SR4	21/11/2014 3:57	0.08				SR12	21/11/2014 3:57	0.06			
SR4	21/11/2014 4:17	0.09				SR12	21/11/2014 4:17	0.06			
SR4	21/11/2014 4:37	0.11				SR12	21/11/2014 4:37	0.06			
SR4	21/11/2014 4:57	0.14				SR12	21/11/2014 4:57	0.07			
SR4	21/11/2014 5:17	0.09				SR12	21/11/2014 5:17	0.07			
SR4	21/11/2014 5:37	0.09				SR12	21/11/2014 5:37	0.08			
SR4	21/11/2014 5:57	0.10				SR12	21/11/2014 5:57	0.06			
SR4						SR12					
SR4	21/11/2014 6:37	0.08				SR12	21/11/2014 6:37	0.06			
SR4	21/11/2014 6:57	0.08				SR12	21/11/2014 6:57	0.07			
SR4	21/11/2014 7:17	0.06				SR12	21/11/2014 7:17	0.09			
SR4	21/11/2014 7:37	0.06				SR12	21/11/2014 7:37	0.06			
SR4	21/11/2014 7:57	0.07				SR12	21/11/2014 7:57	0.08			
SR4	21/11/2014 8:17	0.07				SR12	21/11/2014 8:17	0.08			
SR4	21/11/2014 8:37	0.08				SR12	21/11/2014 8:37	0.09			
SR4	21/11/2014 8:57	0.06				SR12	21/11/2014 8:57	0.09			
SR4	21/11/2014 9:17	0.06				SR12	21/11/2014 9:17	0.11			
SR4	21/11/2014 9:37	0.08				SR12	21/11/2014 9:37	0.07			
SR4	21/11/2014 9:57	0.07				SR12	21/11/2014 9:57	0.07			
SR4	21/11/2014 10:17	0.08				SR12	21/11/2014 10:17	0.06			
SR4	21/11/2014 10:37	0.07				SR12	21/11/2014 10:37	0.08			
SR4	21/11/2014 10:57	0.06				SR12	21/11/2014 10:57	0.07			
SR4	21/11/2014 11:17	0.08				SR12	21/11/2014 11:17	0.08			
SR4	21/11/2014 11:37	0.08				SR12	21/11/2014 11:37	0.07			
SR4	21/11/2014 11:57	0.07				SR12	21/11/2014 11:57	0.08			
SR4	21/11/2014 12:17	0.06				SR12	21/11/2014 12:17	0.08			
SR4	21/11/2014 12:37	0.06				SR12	21/11/2014 12:37	0.08			
SR4	21/11/2014 12:57	0.07				SR12	21/11/2014 12:57	0.08			
SR4	21/11/2014 13:17	0.07				SR12	21/11/2014 13:17	0.06			
SR4	21/11/2014 13:37	0.07				SR12	21/11/2014 13:37	0.07			
SR4	21/11/2014 13:57	0.06				SR12	21/11/2014 13:57	0.08			
SR4	21/11/2014 14:17	0.06				SR12	21/11/2014 14:17	0.08			
SR4	21/11/2014 14:37	0.07				SR12	21/11/2014 14:37	0.08			
SR4	21/11/2014 14:57	0.07				SR12	21/11/2014 14:57	0.09			
SR4	21/11/2014 15:17	0.07				SR12	21/11/2014 15:17	0.08			
SR4	21/11/2014 15:37	0.07				SR12	21/11/2014 15:37	0.09			
SR4	21/11/2014 15:57	0.08				SR12	21/11/2014 15:57	0.09			
SR4	21/11/2014 16:17	0.08				SR12	21/11/2014 16:17	0.12			
SR4	21/11/2014 16:37	0.08				SR12	21/11/2014 16:37	0.10			
SR4	21/11/2014 16:57	0.06				SR12	21/11/2014 16:57	0.08			
SR4	21/11/2014 17:17	0.07				SR12	21/11/2014 17:17	0.07			
SR4	21/11/2014 17:37	0.09				SR12	21/11/2014 17:37	0.07			
SR4	21/11/2014 17:57	0.09				SR12	21/11/2014 17:57	0.08			
SR4	21/11/2014 18:17	0.08				SR12	21/11/2014 18:17	0.06			
SR4	21/11/2014 18:37	0.09				SR12	21/11/2014 18:37	0.06			
SR4	21/11/2014 18:57	0.06				SR12	21/11/2014 18:57	0.06			
SR4	21/11/2014 19:17	0.06				SR12	21/11/2014 19:17	0.06			
SR4	21/11/2014 19:37	0.06				SR12	21/11/2014 19:37	0.07			
SR4	21/11/2014 19:57	0.06				SR12	21/11/2014 19:57	0.08			
SR4	21/11/2014 20:17	0.06				SR12	21/11/2014 20:17	0.07			
SR4	21/11/2014 20:37	0.08				SR12	21/11/2014 20:37	0.07			
SR4	21/11/2014 20:57	0.06				SR12	21/11/2014 20:57	0.08			
SR4	21/11/2014 21:17	0.06				SR12	21/11/2014 21:17	0.07			
SR4	21/11/2014 21:37	0.06				SR12	21/11/2014 21:37	0.05			
SR4	21/11/2014 21:57	0.06				SR12	21/11/2014 21:57	0.06			
SR4	21/11/2014 22:17	0.07				SR12	21/11/2014 22:17	0.06			
SR4	21/11/2014 22:37	0.06				SR12	21/11/2014 22:37	0.07			
SR4	21/11/2014 22:57	0.06				SR12	21/11/2014 22:57	0.07			
SR4	21/11/2014 23:17	0.06				SR12	21/11/2014 23:17	0.08			
SR4	21/11/2014 23:37	0.08				SR12	21/11/2014 23:37	0.07			
SR4	21/11/2014 23:57	0.09				SR12	21/11/2014 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 15:00-15:35.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	22/11/2014 0:01	24.22	112.5	7.90	1.4	SR4	22/11/2014 6:01	24.06	109.0	7.68	0.8	SR4	22/11/2014 12:01	24.23	116.7	8.20	1.1	SR4	22/11/2014 18:01	24.21	119.9	8.43	0.9
SR4	22/11/2014 0:06	24.22	110.7	7.78	1.5	SR4	22/11/2014 6:06	24.03	109.2	7.70	0.9	SR4	22/11/2014 12:06	24.18	117.4	8.25	0.1	SR4	22/11/2014 18:06	24.22	118.9	8.36	0.6
SR4	22/11/2014 0:11	24.22	108.7	7.64	1.4	SR4	22/11/2014 6:11	24.04	108.8	7.67	0.7	SR4	22/11/2014 12:11	24.17	117.7	8.28	0.7	SR4	22/11/2014 18:11	24.22	120.6	8.48	0.5
SR4	22/11/2014 0:16	24.22	110.8	7.79	1.3	SR4	22/11/2014 6:16	24.04	108.1	7.62	0.8	SR4	22/11/2014 12:16	24.17	118.2	8.32	0.9	SR4	22/11/2014 18:16	24.21	120.4	8.47	0.6
SR4	22/11/2014 0:21	24.21	110.4	7.76	1.3	SR4	22/11/2014 6:21	24.03	109.0	7.68	0.2	SR4	22/11/2014 12:21	24.16	117.6	8.27	0.8	SR4	22/11/2014 18:21	24.22	119.0	8.36	0.4
SR4	22/11/2014 0:26	24.21	110.2	7.75	1.4	SR4	22/11/2014 6:26	24.03	108.4	7.64	0.4	SR4	22/11/2014 12:26	24.16	116.5	8.20	0.1	SR4	22/11/2014 18:26	24.22	119.1	8.37	0.4
SR4	22/11/2014 0:31	24.21	110.2	7.74	1.1	SR4	22/11/2014 6:31	24.03	108.2	7.63	1.0	SR4	22/11/2014 12:31	24.15	116.2	8.18	0.4	SR4	22/11/2014 18:31	24.22	119.4	8.39	0.4
SR4	22/11/2014 0:36	24.21	109.4	7.69	1.4	SR4	22/11/2014 6:36	24.03	108.0	7.61	0.9	SR4	22/11/2014 12:36	24.14	117.5	8.27	0.5	SR4	22/11/2014 18:36	24.22	119.7	8.41	1.0
SR4	22/11/2014 0:41	24.21	108.9	7.65	1.5	SR4	22/11/2014 6:41	24.03	108.7	7.67	0.7	SR4	22/11/2014 12:41	24.14	117.0	8.23	0.5	SR4	22/11/2014 18:41	24.22	118.4	8.32	1.2
SR4	22/11/2014 0:46	24.21	108.8	7.65	1.5	SR4	22/11/2014 6:46	24.03	107.9	7.60	1.1	SR4	22/11/2014 12:46	24.18	119.1	8.38	0.7	SR4	22/11/2014 18:46	24.22	117.3	8.25	1.2
SR4	22/11/2014 0:51	24.21	109.9	7.73	1.5	SR4	22/11/2014 6:51	24.03	106.6	7.52	0.7	SR4	22/11/2014 12:51	24.23	120.5	8.47	1.1	SR4	22/11/2014 18:51	24.22	118.0	8.29	0.4
SR4	22/11/2014 0:56	24.21	107.9	7.58	1.5	SR4	22/11/2014 6:56	24.03	106.5	7.51	0.2	SR4	22/11/2014 12:56	24.37	118.0	8.28	1.2	SR4	22/11/2014 18:56	24.23	117.5	8.26	0.9
SR4	22/11/2014 1:01	24.21	107.5	7.55	1.5	SR4	22/11/2014 7:01	24.03	106.9	7.54	1.0	SR4	22/11/2014 13:01	24.36	118.5	8.31	1.1	SR4	22/11/2014 19:01	24.21	117.6	8.27	0.8
SR4	22/11/2014 1:06	24.22	108.6	7.64	0.5	SR4	22/11/2014 7:06	24.03	105.7	7.46	0.5	SR4	22/11/2014 13:06	24.24	120.5	8.47	0.9	SR4	22/11/2014 19:06	24.21	116.8	8.21	1.0
SR4	22/11/2014 1:11	24.21	109.3	7.68	1.2	SR4	22/11/2014 7:11	24.04	108.7	7.66	0.9	SR4	22/11/2014 13:11	24.22	120.9	8.50	0.9	SR4	22/11/2014 19:11	24.21	115.5	8.12	0.9
SR4	22/11/2014 1:16	24.21	109.0	7.66	1.1	SR4	22/11/2014 7:16	24.04	108.8	7.67	0.8	SR4	22/11/2014 13:16	24.22	120.6	8.48	1.2	SR4	22/11/2014 19:16	24.21	115.1	8.09	0.6
SR4	22/11/2014 1:21	24.22	107.6	7.56	1.5	SR4	22/11/2014 7:21	24.05	107.3	7.56	0.1	SR4	22/11/2014 13:21	24.24	120.1	8.44	1.2	SR4	22/11/2014 19:21	24.21	115.9	8.15	1.1
SR4	22/11/2014 1:26	24.22	107.4	7.55	1.4	SR4	22/11/2014 7:26	24.04	108.4	7.64	0.5	SR4	22/11/2014 13:26	24.23	119.9	8.43	0.8	SR4	22/11/2014 19:26	24.21	114.6	8.06	1.1
SR4	22/11/2014 1:31	24.22	106.2	7.46	1.4	SR4	22/11/2014 7:31	24.04	108.3	7.63	0.8	SR4	22/11/2014 13:31	24.23	120.5	8.47	0.9	SR4	22/11/2014 19:31	24.21	114.7	8.07	1.1
SR4	22/11/2014 1:36	24.22	105.3	7.40	1.5	SR4	22/11/2014 7:36	24.04	108.6	7.65	0.9	SR4	22/11/2014 13:36	24.27	121.0	8.50	0.8	SR4	22/11/2014 19:36	24.21	115.6	8.12	0.9
SR4	22/11/2014 1:41	24.22	104.8	7.37	1.2	SR4	22/11/2014 7:41	24.03	108.1	7.62	0.9	SR4	22/11/2014 13:41	24.31	121.4	8.52	1.1	SR4	22/11/2014 19:41	24.21	115.3	8.11	0.8
SR4	22/11/2014 1:46	24.21	105.3	7.40	1.4	SR4	22/11/2014 7:46	24.04	107.3	7.56	1.0	SR4	22/11/2014 13:46	24.31	121.3	8.52	0.9	SR4	22/11/2014 19:46	24.21	115.2	8.10	1.3
SR4	22/11/2014 1:51	24.20	107.1	7.53	0.1	SR4	22/11/2014 7:51	24.04	106.1	7.47	0.5	SR4	22/11/2014 13:51	24.35	120.9	8.48	1.0	SR4	22/11/2014 19:51	24.21	116.6	8.20	0.9
SR4	22/11/2014 1:56	24.20	108.2	7.61	1.0	SR4	22/11/2014 7:56	24.04	106.2	7.48	1.0	SR4	22/11/2014 13:56	24.31	121.3	8.51	0.9	SR4	22/11/2014 19:56	24.21	115.2	8.10	1.1
SR4	22/11/2014 2:01	24.20	107.8	7.58	1.0	SR4	22/11/2014 8:01	24.04	107.6	7.58	0.6	SR4	22/11/2014 14:01	24.31	120.8	8.48	1.0	SR4	22/11/2014 20:01	24.22	114.8	8.07	0.7
SR4	22/11/2014 2:06	24.19	108.0	7.60	0.7	SR4	22/11/2014 8:06	24.05	107.8	7.60	0.3	SR4	22/11/2014 14:06	24.29	120.5	8.46	0.8	SR4	22/11/2014 20:06	24.21	112.5	7.91	1.0
SR4	22/11/2014 2:11	24.16	109.5	7.71	1.3	SR4	22/11/2014 8:11	24.05	108.0	7.61	1.1	SR4	22/11/2014 14:11	24.30	121.8	8.55	1.0	SR4	22/11/2014 20:11	24.21	115.3	8.11	0.9
SR4	22/11/2014 2:16	24.15	109.2	7.68	1.1	SR4	22/11/2014 8:16	24.05	107.3	7.57	1.1	SR4	22/11/2014 14:16	24.31	121.9	8.56	0.7	SR4	22/11/2014 20:16	24.20	114.7	8.07	1.0
SR4	22/11/2014 2:21	24.15	110.2	7.76	1.3	SR4	22/11/2014 8:21	24.07	107.9	7.60	0.8	SR4	22/11/2014 14:21	24.31	121.8	8.55	0.8	SR4	22/11/2014 20:21	24.20	114.6	8.06	1.2
SR4	22/11/2014 2:26	24.15	109.3	7.69	1.3	SR4	22/11/2014 8:26	24.07	107.4	7.57	1.2	SR4	22/11/2014 14:26	24.28	121.6	8.54	0.6	SR4	22/11/2014 20:26	24.20	114.0	8.02	1.1
SR4	22/11/2014 2:31	24.14	109.6	7.71	0.7	SR4	22/11/2014 8:31	24.08	106.7	7.52	1.2	SR4	22/11/2014 14:31	24.28	120.8	8.48	0.4	SR4	22/11/2014 20:31	24.20	113.7	8.00	0.7
SR4	22/11/2014 2:36	24.14	109.3	7.69	0.7	SR4	22/11/2014 8:36	24.08	109.6	7.72	1.2	SR4	22/11/2014 14:36	24.28	120.1	8.43	1.0	SR4	22/11/2014 20:36	24.21	113.0	7.95	1.2
SR4	22/11/2014 2:41	24.14	108.6	7.64	1.3	SR4	22/11/2014 8:41	24.08	109.7	7.73	0.4	SR4	22/11/2014 14:41	24.28	119.5	8.39	0.6	SR4	22/11/2014 20:41	24.21	111.8	7.86	0.7
SR4	22/11/2014 2:46	24.14	108.6	7.64	1.4	SR4	22/11/2014 8:46	24.08	109.8	7.74	0.8	SR4	22/11/2014 14:46	24.26	119.3	8.38	0.8	SR4	22/11/2014 20:46	24.21	112.1	7.88	1.3
SR4	22/11/2014 2:51	24.13	108.5	7.64	1.1	SR4	22/11/2014 8:51	24.09	109.8	7.74	1.0	SR4	22/11/2014 14:51	24.26	119.7	8.40	0.8	SR4	22/11/2014 20:51	24.20	112.4	7.90	1.3
SR4	22/11/2014 2:56	24.12	109.1	7.68	0.9	SR4	22/11/2014 8:56	24.10	109.8	7.74	1.0	SR4	22/11/2014 14:56	24.26	119.4	8.39	0.8	SR4	22/11/2014 20:56	24.21	112.3	7.90	1.2
SR4	22/11/2014 3:01	24.12	109.2	7.69	1.2	SR4	22/11/2014 9:01	24.11	110.4	7.77	0.9	SR4	22/11/2014 15:01	24.27	121.3	8.52	0.5	SR4	22/11/2014 21:01	24.21	111.4	7.83	1.2
SR4	22/11/2014 3:06	24.12	108.5	7.64	1.3	SR4	22/11/2014 9:06	24.12	110.4	7.78	1.0	SR4	22/11/2014 15:06	24.27	119.2	8.37	0.6	SR4	22/11/2014 21:06	24.20	112.7	7.92	1.3
SR4	22/11/2014 3:11	24.12	108.1	7.61	1.1	SR4	22/11/2014 9:11	24.12	110.1	7.75	1.2	SR4	22/11/2014 15:11	24.40	124.4	8.72	1.2	SR4	22/11/2014 21:11	24.20	113.9	8.01	0.8
SR4	22/11/2014 3:16	24.12	107.2	7.55	1.3	SR4	22/11/2014 9:16	24.12	110.1	7.75	1.1	SR4	22/11/2014 15:16	24.35	125.4	8.79	1.1	SR4	22/11/2014 21:16	24.20	113.5	7.98	1.2
SR4	22/11/2014 3:21	24.11	107.7	7.59	1.0	SR4	22/11/2014 9:21	24.13	110.8	7.80	1.1	SR4	22/11/2014 15:21	24.37	125.5	8.80	0.6	SR4	22/11/2014 21:21	24.20	112.8	7.93	1.1
SR4	22/11/2014 3:26	24.11	107.7	7.59	1.1	SR4	22/11/2014 9:26	24.13	110.2	7.76	0.9	SR4	22/11/2014 15:26	24.36	125.2	8.78	1.2	SR4	22/11/2014 21:26	24.19	112.9	7.94	1.1
SR4	22/11/2014 3:31	24.11	107.6	7.58	1.1	SR4	22/11/2014 9:31	24.15	108.0	7.60	0.9	SR4	22/11/2014 15:31	24.40	124.2	8.70	1.1	SR4	22/11/2014 21:31	24.19	113.2	7.97	0.5
SR4	22/11/2014 3:36	24.11	107.9	7.60	1.3	SR4	22/11/2014 9:36	24.15	108.6	7.65	0.8	SR4	22/11/2014 15:36	24.38	124.2	8.71	1.1	SR4	22/11/2014 21:36	24.19	113.5	7.99	0.9
SR4	22/11/2014 3:41	24.11	107.4	7.56	1.3	SR4	22/11/2014 9:41	24.14	112.4	7.91	0.9	SR4	22/11/2014 15:41	24.37	123.9	8.69	1.1	SR4	22/11/2014 21:41	24.19	112.7	7.93	1.2
SR4	22/11/2014 3:46	24.10	108.1	7.61	1.3	SR4	22/11/2014 9:46	24.13	111.6	7.86	0.9	SR4	22/11/2014 15:46	24.34	123.2	8.64	0.7	SR4	22/11/2014 21:46	24.19	112.5	7.92	1.1
SR4	22/11/2014 3:51	24.10	108.4	7.63	1.2	SR4	22/11/2014 9:51	24.14	111.7	7.86	0.5	SR4	22/11/2014 15:51	24.31	123.8	8.69	1.0	SR4	22/11/2014 21:51	24.19	113.1	7.96	0.9
SR4	22/11/2014 3:56	24.10	106.4	7.49	0.9	SR4	22/11/2014 9:56	24.14	111.3	7.84	1.1	SR4	22/11/2014 15:56	24.29	124.9	8.77	0.8	SR4	22/11/2014 21:56	24.18	113.0	7.95	1.1
SR4	22/11/2014 4:01	24.10	107.6	7.58	0.9	SR4	22/11/2014 10:01	24.15	111.6	7.85	0.9	SR4	22/11/2014 16:01	24.30	123.7	8.68	0.2	SR4	22/11/2014 22:01	24.18	113.3	7.97	1.1
SR4	22/11/2014 4:06	24.10	109.2	7.69	0.7	SR4	22/11/2014 10:06	24.17	111.1	7.82	1.2	SR4	22/11/2014 16:06	24.31	123.2	8.64	0.3	SR4	22/11/2014 22:06	24.18	112.4	7.90	1.2
SR4	22/11/2014 4:11	24.10	108.8	7.66	1.2	SR4	22/11/2014 10:11	24.17	111.0	7.81	0.1	SR4	22/11/2014 16:11	24.43	120.4	8.44	1.2	SR4	22/11/2014 22:11	24.18	111.8	7.86	1.2
SR4	22/11/2014 4:16	24.09	107.8	7.59	1.0	SR4	22/11/2014 10:16	24.16	111.5	7.85	0.6	SR4	22/11/2014 16:16	24.39	120.9	8.48	1.2	SR4	22/11/2014 22:16	24.18	111.5	7.84	0.9
SR4	22/11/2014 4:21	24.09	108.8	7.66	1.4	SR4	22/11/2014 10:21	24.18	114.1	8.03	1.0	SR4	22/11/2014 16:21	24.34	122.5	8.60	0.9	SR4	22/11/2014 22:21	24.18	110.7	7.79	1.1
SR4	22/11/2014 4:26	24.09	107.8	7.59	0.6	SR4	22/11/2014 10:26	24.17	112.7	7.93	0.9	SR4	22/11/2014 16:26	24.34	122.7	8.61	1.1	SR4	22/11/2014 22:26	24.18	110.1	7.74	1.4
SR4	22/11/2014 4:31	24.09	109.6	7.72	0.9	SR4	22/11/2014 10:31	24.18	113.8	8.01	1.2	SR4	22/11/2014 16:31	24.31	123.7	8.69	1.0	SR4	22/11/2014 22:31	24.18	110.6	7.78	1.2
SR4	22/11/2014 4:36	24.08	110.1	7.75	1.2	SR4	22/11/2014 10:36	24.18	112.4	7.90	1.1	SR4	22/11/2014 16:36	24.32	123.7	8.69	1.0	SR4	22/11/2014 22:36	24.18	111.4	7.84	1.2
SR4	22/11/2014 4:41	24.08	110.5	7.79	0.4	SR4	22/11/2014 10:41	24.17	111.3	7.83	1.2	SR4	22/11/2014 16:41	24.30	123.2	8.65	0.7	SR4	22/11/2014 22:41	24.18	109.7	7.72	1.1
SR4	22/11/2014 4:46	24.07	110.4	7.78	1.2	SR4	22/11/2014 10:46	24.17	111.9	7.87	1.2	SR4	22/11/2014 16:46	24.24	122.0	8.57	0.9	SR4	22/11/2014 22:46	24.17	109.6	7.71	0.5
SR4	22/11/2014 4:51	24.07	110.9	7.81	1.2	SR4	22/11/2014 10:51	24.17	111.8	7.87	1.4	SR4	22/11/2014 16:51	24.31	121.5	8.53	0.9	SR4	22/11/2014 22:51	24.17	111.2	7.82	1.2
SR4	22/11/2014 4:56	24.06	109.8	7.74	0.7	SR4	22/11/2014 10:56	24.19	112.4	7.90	1.4	SR4	22/11/2014 16:56	24.31	121.5	8.53	0.8	SR4	22/11/2014 22:56	24.17	112.6	7.92	0.8
SR4	22/11/2014 5:01	24.07	109.7	7.73	1.2	SR4	22/11/2014 11:01	24.21	111.9	7.86	1.3	SR4	22/11/2014 17:01	24.28	121.9	8.56	1.1	SR4	22/11/2014 23:01	24.17	114.0	8.02	0.8
SR4	22/11/2014 5:06	24.06	108.4	7.64	1.1	SR4	22/11/2014 11:06	24.20	113.0	7.95	0.9	SR4	22/11/2014 17:06	24.27	122.5	8.61	0.4	SR4	22/11/2014 23:06	24.17	114.3	8.05	0.8
SR4	22/11/2014 5:11	24.06	109.4	7.71	0.7	SR4	22/11/2014 11:11	24.20	112.7	7.92	0.4	SR4	22/11/2014 17:11	24.29	122.1	8.57	0.5	SR4	22/11/2014 23:11	24.17	113.7	8.00	1.2
SR4	22/11/2014 5:16	24.06	110.0	7.75	1.0	SR4	22/11/2014 11:16	24.20	112.4	7.90	1.0	SR4	22/11/2014 17:16	24.27	123.6	8.68	1.2	SR4	22/11/2014 23:16	24.17	113.0	7.95	1.4
SR4	22/11/2014 5:21	24.06	109.8	7.74	0.5	SR4	22/11/2014 11:21	24.20	113.7	7.99	1.2	SR4	22/11/2014 17:21	24.27	123.0	8.64	1.0	SR4	22/11/2014 23:21	24.16	112.6	7.92	2.0
SR4	22/11/2014 5:26	24.06	108.7	7.66	1.2	SR4	22/11/2014 11:26	24.19	114.2	8.03	1.1	SR4	22/11/2014 17:26	24.26	122.8	8.63	0.1	SR4	22/11/2014 23:26	24.16	113.5	7.99	1.1
SR4	22/11/2014 5:31	24.06	109.1	7.69	1.0	SR4	22/11/2014 11:31	24.18	115.3	8.10	9.2	SR4	22/11/2014 17:31	24.26	122.2	8.58	1.0	SR4	22/11/2014 23:31	24.16	113.0	7.95	1.3
SR4	22/11/2014 5:36	24.06	109.4	7.71	0.8	SR4	22/11/2014 11:36	24.17	114.1	8.02	0.1	SR4	22/11/2014 17:36	24.22	122.4	8.60	0.7	SR4	22/11/2014 23:36	24.16	112.7	7.93	1.4
SR4	22/11/2014 5:41	24.06	109.0	7.68	0.8	SR4	22/11/2014 11:41	24.14	113.9	8.02	0.6	SR4	22/11/2014 17:41	24.23	122.2	8.59	0.7	SR4	22/11/2014 23:41	24.15	112.9	7.94	1.2
SR4	22/11/2014 5:46	24.06	108.6	7.65	1.3	SR4	22/11/2014 11:46	24.15	113.7	8.00	0.8	SR4	22/11/2014 17:46	24.22	121.6	8.55	0.8	SR4	22/11/2014 23:46	24.16	114.0	8.02	0.8
SR4	22/11/2014 5:51	24.06	108.3	7.63	1.0	SR4	22/11/2014 11:51	24.26	117.2	8.23	0.9	SR4	22/11/2014 17:51	24.22	121.3	8.53	0.1	SR4	22/11/2014 23:51	24.16	113.0	7.95	1.2
SR4	22/11/2014 5:56	24.06	108.9	7.67	1.0	SR4	22/11/2014 11:56	24.19	116.3	8.18	1.0	SR4	22/11/2014 17:56	24.22	120.3	8.45	0.7	SR4	22/11/2014 23:56	24.16	113.0	7.96	0.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	22/11/2014 0:00	24.07	116.2	8.12	0.3	SR5	22/11/2014 6:00	23.86	126.7	8.90	0.1	SR5	22/11/2014 12:00	24.05	116.3	8.13	0.8	SR5	22/11/2014 18:00	24.11	124.6	8.70	0.7
SR5	22/11/2014 0:05	24.07	115.4	8.06	2.0	SR5	22/11/2014 6:05	23.87	127.0	8.91	0.3	SR5	22/11/2014 12:05	24.09	118.2	8.26	0.8	SR5	22/11/2014 18:05	24.11	124.4	8.69	0.6
SR5	22/11/2014 0:10	24.07	115.4	8.06	0.7	SR5	22/11/2014 6:10	23.87	126.5	8.88	0.3	SR5	22/11/2014 12:10	24.05	119.6	8.36	0.6	SR5	22/11/2014 18:10	24.11	124.3	8.68	0.6
SR5	22/11/2014 0:15	24.07	116.3	8.12	1.2	SR5	22/11/2014 6:15	23.87	126.1	8.86	0.4	SR5	22/11/2014 12:15	24.06	120.3	8.41	0.5	SR5	22/11/2014 18:15	24.11	123.8	8.65	0.7
SR5	22/11/2014 0:20	24.06	118.6	8.28	1.0	SR5	22/11/2014 6:20	23.88	124.7	8.76	0.3	SR5	22/11/2014 12:20	24.05	120.5	8.42	0.2	SR5	22/11/2014 18:20	24.10	123.9	8.66	0.9
SR5	22/11/2014 0:25	24.06	118.7	8.29	7.2	SR5	22/11/2014 6:25	23.88	125.1	8.78	0.3	SR5	22/11/2014 12:25	24.04	120.5	8.42	0.1	SR5	22/11/2014 18:25	24.10	122.8	8.58	0.9
SR5	22/11/2014 0:30	24.06	118.9	8.31	1.5	SR5	22/11/2014 6:30	23.89	124.2	8.71	0.3	SR5	22/11/2014 12:30	24.04	119.6	8.36	0.7	SR5	22/11/2014 18:30	24.10	122.8	8.58	0.8
SR5	22/11/2014 0:35	24.06	118.4	8.27	0.4	SR5	22/11/2014 6:35	23.93	122.6	8.60	0.3	SR5	22/11/2014 12:35	24.04	121.0	8.46	0.2	SR5	22/11/2014 18:35	24.10	122.1	8.53	0.8
SR5	22/11/2014 0:40	24.06	118.1	8.25	0.8	SR5	22/11/2014 6:40	23.93	121.2	8.50	0.6	SR5	22/11/2014 12:40	24.05	121.5	8.50	0.2	SR5	22/11/2014 18:40	24.11	121.9	8.52	0.5
SR5	22/11/2014 0:45	24.06	118.1	8.25	0.5	SR5	22/11/2014 6:45	23.93	121.0	8.48	0.4	SR5	22/11/2014 12:45	24.06	121.5	8.49	0.3	SR5	22/11/2014 18:45	24.10	121.4	8.49	0.8
SR5	22/11/2014 0:50	24.05	117.5	8.21	1.2	SR5	22/11/2014 6:50	23.93	120.9	8.47	0.7	SR5	22/11/2014 12:50	24.07	121.3	8.48	0.2	SR5	22/11/2014 18:50	24.10	121.4	8.48	0.7
SR5	22/11/2014 0:55	24.06	116.7	8.15	0.4	SR5	22/11/2014 6:55	23.93	120.8	8.47	0.5	SR5	22/11/2014 12:55	24.07	120.6	8.43	0.7	SR5	22/11/2014 18:55	24.09	121.6	8.49	0.8
SR5	22/11/2014 1:00	24.06	116.7	8.15	0.2	SR5	22/11/2014 7:00	23.93	120.8	8.46	0.5	SR5	22/11/2014 13:00	24.06	121.1	8.47	0.4	SR5	22/11/2014 19:00	24.10	120.6	8.43	0.5
SR5	22/11/2014 1:05	24.06	117.1	8.18	0.2	SR5	22/11/2014 7:05	23.94	120.2	8.43	0.4	SR5	22/11/2014 13:05	24.07	120.3	8.40	0.7	SR5	22/11/2014 19:05	24.11	121.4	8.48	0.8
SR5	22/11/2014 1:10	24.05	117.4	8.20	0.1	SR5	22/11/2014 7:10	23.93	119.6	8.38	0.6	SR5	22/11/2014 13:10	24.08	120.1	8.39	0.6	SR5	22/11/2014 19:10	24.10	120.9	8.45	0.6
SR5	22/11/2014 1:15	24.05	117.2	8.19	0.5	SR5	22/11/2014 7:15	23.95	119.1	8.35	0.5	SR5	22/11/2014 13:15	24.10	120.6	8.42	0.6	SR5	22/11/2014 19:15	24.10	121.3	8.47	0.8
SR5	22/11/2014 1:20	24.05	118.0	8.25	1.4	SR5	22/11/2014 7:20	23.96	119.0	8.34	0.1	SR5	22/11/2014 13:20	24.10	121.4	8.48	0.7	SR5	22/11/2014 19:20	24.10	120.9	8.45	0.2
SR5	22/11/2014 1:25	24.05	118.5	8.28	0.6	SR5	22/11/2014 7:25	23.96	118.3	8.29	0.3	SR5	22/11/2014 13:25	24.10	121.2	8.47	0.7	SR5	22/11/2014 19:25	24.10	121.0	8.45	0.2
SR5	22/11/2014 1:30	24.05	119.0	8.32	0.5	SR5	22/11/2014 7:30	23.96	118.8	8.32	0.4	SR5	22/11/2014 13:30	24.09	121.3	8.48	0.4	SR5	22/11/2014 19:30	24.09	120.9	8.45	0.5
SR5	22/11/2014 1:35	24.05	119.2	8.33	1.2	SR5	22/11/2014 7:35	23.96	118.4	8.30	0.5	SR5	22/11/2014 13:35	24.09	121.2	8.47	0.8	SR5	22/11/2014 19:35	24.09	120.7	8.43	0.3
SR5	22/11/2014 1:40	24.05	119.3	8.33	0.7	SR5	22/11/2014 7:40	23.97	117.5	8.23	0.8	SR5	22/11/2014 13:40	24.10	121.9	8.52	0.3	SR5	22/11/2014 19:40	24.09	120.8	8.44	0.5
SR5	22/11/2014 1:45	24.05	119.2	8.33	0.7	SR5	22/11/2014 7:45	23.97	117.7	8.25	0.6	SR5	22/11/2014 13:45	24.10	121.3	8.47	0.8	SR5	22/11/2014 19:45	24.09	120.6	8.43	0.1
SR5	22/11/2014 1:50	24.04	119.3	8.34	0.3	SR5	22/11/2014 7:50	23.96	118.7	8.31	0.4	SR5	22/11/2014 13:50	24.08	120.4	8.42	0.5	SR5	22/11/2014 19:50	24.09	120.8	8.44	0.8
SR5	22/11/2014 1:55	24.02	120.7	8.44	0.7	SR5	22/11/2014 7:55	23.92	118.9	8.34	0.3	SR5	22/11/2014 13:55	24.09	120.3	8.41	0.8	SR5	22/11/2014 19:55	24.09	121.0	8.46	0.6
SR5	22/11/2014 2:00	24.02	121.2	8.47	0.3	SR5	22/11/2014 8:00	23.94	119.0	8.34	0.6	SR5	22/11/2014 14:00	24.10	120.8	8.44	0.8	SR5	22/11/2014 20:00	24.08	120.7	8.44	0.5
SR5	22/11/2014 2:05	24.02	121.7	8.51	0.2	SR5	22/11/2014 8:05	23.97	118.4	8.29	0.5	SR5	22/11/2014 14:05	24.10	121.7	8.50	0.7	SR5	22/11/2014 20:05	24.09	120.2	8.40	0.8
SR5	22/11/2014 2:10	24.02	121.3	8.49	0.2	SR5	22/11/2014 8:10	23.96	118.9	8.33	0.8	SR5	22/11/2014 14:10	24.10	122.7	8.57	0.8	SR5	22/11/2014 20:10	24.08	120.6	8.43	0.7
SR5	22/11/2014 2:15	24.01	121.7	8.51	0.2	SR5	22/11/2014 8:15	23.97	118.7	8.31	0.6	SR5	22/11/2014 14:15	24.11	123.4	8.62	0.5	SR5	22/11/2014 20:15	24.08	120.1	8.40	0.5
SR5	22/11/2014 2:20	24.01	121.0	8.46	0.4	SR5	22/11/2014 8:20	23.97	118.4	8.29	0.7	SR5	22/11/2014 14:20	24.11	123.8	8.65	0.6	SR5	22/11/2014 20:20	24.08	119.9	8.38	0.7
SR5	22/11/2014 2:25	23.97	123.8	8.66	1.9	SR5	22/11/2014 8:25	23.97	117.8	8.25	0.3	SR5	22/11/2014 14:25	24.11	123.7	8.64	0.3	SR5	22/11/2014 20:25	24.08	120.2	8.40	0.6
SR5	22/11/2014 2:30	23.95	125.6	8.80	1.6	SR5	22/11/2014 8:30	23.98	117.2	8.21	0.1	SR5	22/11/2014 14:30	24.12	123.7	8.64	0.6	SR5	22/11/2014 20:30	24.07	119.5	8.36	0.6
SR5	22/11/2014 2:35	23.95	125.9	8.82	0.4	SR5	22/11/2014 8:35	23.97	117.7	8.25	0.6	SR5	22/11/2014 14:35	24.13	124.6	8.70	0.6	SR5	22/11/2014 20:35	24.08	119.7	8.37	0.2
SR5	22/11/2014 2:40	23.93	127.0	8.90	0.2	SR5	22/11/2014 8:40	23.98	117.1	8.20	0.4	SR5	22/11/2014 14:40	24.14	126.1	8.81	0.7	SR5	22/11/2014 20:40	24.08	119.3	8.34	0.6
SR5	22/11/2014 2:45	23.94	125.4	8.79	0.9	SR5	22/11/2014 8:45	23.98	117.2	8.21	0.6	SR5	22/11/2014 14:45	24.14	125.7	8.77	0.6	SR5	22/11/2014 20:45	24.08	119.6	8.36	0.4
SR5	22/11/2014 2:50	23.93	127.2	8.91	0.7	SR5	22/11/2014 8:50	23.99	117.5	8.22	0.6	SR5	22/11/2014 14:50	24.13	124.9	8.72	0.6	SR5	22/11/2014 20:50	24.07	119.6	8.36	0.2
SR5	22/11/2014 2:55	23.93	126.7	8.88	1.3	SR5	22/11/2014 8:55	23.99	117.3	8.21	0.4	SR5	22/11/2014 14:55	24.13	124.8	8.71	0.9	SR5	22/11/2014 20:55	24.08	119.5	8.35	0.6
SR5	22/11/2014 3:00	23.93	127.1	8.91	0.2	SR5	22/11/2014 9:00	23.99	117.5	8.23	0.8	SR5	22/11/2014 15:00	24.12	124.4	8.69	0.6	SR5	22/11/2014 21:00	24.07	119.5	8.36	0.6
SR5	22/11/2014 3:05	23.93	126.7	8.88	0.3	SR5	22/11/2014 9:05	24.00	117.4	8.22	0.5	SR5	22/11/2014 15:05	24.14	126.1	8.80	0.6	SR5	22/11/2014 21:05	24.07	119.8	8.38	0.7
SR5	22/11/2014 3:10	23.92	127.5	8.94	1.4	SR5	22/11/2014 9:10	24.00	118.6	8.30	0.5	SR5	22/11/2014 15:10	24.13	124.8	8.72	0.7	SR5	22/11/2014 21:10	24.07	119.7	8.36	0.6
SR5	22/11/2014 3:15	23.92	127.0	8.90	0.6	SR5	22/11/2014 9:15	24.00	117.4	8.21	0.4	SR5	22/11/2014 15:15	24.12	124.6	8.70	0.7	SR5	22/11/2014 21:15	24.07	120.0	8.39	0.7
SR5	22/11/2014 3:20	23.92	127.2	8.92	0.8	SR5	22/11/2014 9:20	24.01	117.3	8.21	0.4	SR5	22/11/2014 15:20	24.10	124.8	8.72	0.5	SR5	22/11/2014 21:20	24.07	120.6	8.43	0.6
SR5	22/11/2014 3:25	23.90	127.8	8.97	0.9	SR5	22/11/2014 9:25	24.01	117.7	8.23	0.7	SR5	22/11/2014 15:25	24.10	125.1	8.74	0.6	SR5	22/11/2014 21:25	24.08	120.2	8.40	0.6
SR5	22/11/2014 3:30	23.90	128.0	8.98	1.4	SR5	22/11/2014 9:30	24.01	117.1	8.20	0.7	SR5	22/11/2014 15:30	24.11	125.5	8.77	0.7	SR5	22/11/2014 21:30	24.08	119.8	8.37	0.8
SR5	22/11/2014 3:35	23.90	127.9	8.97	0.9	SR5	22/11/2014 9:35	24.01	116.5	8.15	0.5	SR5	22/11/2014 15:35	24.11	125.1	8.74	0.6	SR5	22/11/2014 21:35	24.07	119.7	8.37	0.4
SR5	22/11/2014 3:40	23.89	127.8	8.97	0.1	SR5	22/11/2014 9:40	24.02	115.8	8.10	0.7	SR5	22/11/2014 15:40	24.12	124.9	8.72	0.3	SR5	22/11/2014 21:40	24.07	119.4	8.35	0.8
SR5	22/11/2014 3:45	23.87	128.1	8.99	0.2	SR5	22/11/2014 9:45	24.03	115.3	8.06	0.7	SR5	22/11/2014 15:45	24.13	125.7	8.78	0.7	SR5	22/11/2014 21:45	24.06	118.3	8.27	0.9
SR5	22/11/2014 3:50	23.88	128.0	8.98	0.2	SR5	22/11/2014 9:50	24.03	115.8	8.10	0.8	SR5	22/11/2014 15:50	24.12	124.6	8.70	0.7	SR5	22/11/2014 21:50	24.08	118.3	8.27	0.8
SR5	22/11/2014 3:55	23.87	128.1	8.99	0.5	SR5	22/11/2014 9:55	24.04	116.2	8.13	0.5	SR5	22/11/2014 15:55	24.13	124.5	8.70	0.7	SR5	22/11/2014 21:55	24.08	118.9	8.31	0.9
SR5	22/11/2014 4:00	23.87	127.7	8.96	0.4	SR5	22/11/2014 10:00	24.04	116.6	8.15	0.6	SR5	22/11/2014 16:00	24.11	125.6	8.77	0.7	SR5	22/11/2014 22:00	24.08	118.8	8.30	0.8
SR5	22/11/2014 4:05	23.87	127.6	8.96	0.5	SR5	22/11/2014 10:05	24.03	116.2	8.12	0.6	SR5	22/11/2014 16:05	24.11	124.9	8.72	0.6	SR5	22/11/2014 22:05	24.07	119.0	8.32	0.2
SR5	22/11/2014 4:10	23.87	127.1	8.92	0.5	SR5	22/11/2014 10:10	24.03	115.7	8.09	0.3	SR5	22/11/2014 16:10	24.12	126.5	8.84	0.7	SR5	22/11/2014 22:10	24.07	119.0	8.32	0.7
SR5	22/11/2014 4:15	23.87	126.7	8.90	0.3	SR5	22/11/2014 10:15	24.04	116.8	8.16	0.6	SR5	22/11/2014 16:15	24.12	126.9	8.86	0.2	SR5	22/11/2014 22:15	24.07	118.4	8.28	0.8
SR5	22/11/2014 4:20	23.87	126.2	8.86	0.1	SR5	22/11/2014 10:20	24.05	116.8	8.17	0.6	SR5	22/11/2014 16:20	24.13	128.0	8.94	0.6	SR5	22/11/2014 22:20	24.07	118.8	8.30	0.6
SR5	22/11/2014 4:25	23.86	125.3	8.80	0.6	SR5	22/11/2014 10:25	24.06	116.9	8.17	0.9	SR5	22/11/2014 16:25	24.12	127.4	8.90	0.5	SR5	22/11/2014 22:25	24.06	119.5	8.36	0.4
SR5	22/11/2014 4:30	23.86	125.9	8.84	0.7	SR5	22/11/2014 10:30	24.05	117.9	8.24	0.4	SR5	22/11/2014 16:30	24.12	126.7	8.85	0.7	SR5	22/11/2014 22:30	24.06	121.4	8.49	0.4
SR5	22/11/2014 4:35	23.86	125.6	8.82	0.7	SR5	22/11/2014 10:35	24.05	117.9	8.24	0.3	SR5	22/11/2014 16:35	24.12	126.7	8.85	0.7	SR5	22/11/2014 22:35	24.06	121.5	8.50	1.1
SR5	22/11/2014 4:40	23.86	125.1	8.78	0.1	SR5	22/11/2014 10:40	24.05	119.4	8.35	0.6	SR5	22/11/2014 16:40	24.12	125.1	8.74	0.4	SR5	22/11/2014 22:40	24.06	121.9	8.52	1.0
SR5	22/11/2014 4:45	23.86	124.7	8.75	0.9	SR5	22/11/2014 10:45	24.05	120.3	8.41	0.7	SR5	22/11/2014 16:45	24.15	126.2	8.81	0.6	SR5	22/11/2014 22:45	24.05	122.0	8.53	0.4
SR5	22/11/2014 4:50	23.86	125.8	8.83	0.7	SR5	22/11/2014 10:50	24.05	119.9	8.38	0.8	SR5	22/11/2014 16:50	24.15	125.9	8.79	0.8	SR5	22/11/2014 22:50	24.06	122.0	8.53	0.3
SR5	22/11/2014 4:55	23.87	126.1	8.85	0.5	SR5	22/11/2014 10:55	24.06	119.3	8.34	0.8	SR5	22/11/2014 16:55	24.14	125.7	8.78	0.9	SR5	22/11/2014 22:55	24.05	122.0	8.53	0.2
SR5	22/11/2014 5:00	23.87	126.4	8.87	0.7	SR5	22/11/2014 11:00	24.06	119.9	8.38	0.7	SR5	22/11/2014 17:00	24.11	125.8	8.79	0.8	SR5	22/11/2014 23:00	24.05	121.9	8.52	0.4
SR5	22/11/2014 5:05	23.87	126.2	8.86	0.2	SR5	22/11/2014 11:05	24.07	120.8	8.44	0.7	SR5	22/11/2014 17:05	24.12	124.1	8.67	0.6	SR5	22/11/2014 23:05	24.06	121.6	8.50	0.1
SR5	22/11/2014 5:10	23.87	126.6	8.89	0.1	SR5	22/11/2014 11:10	24.06	120.0	8.39	0.6	SR5	22/11/2014 17:10	24.12	126.5	8.84	0.4	SR5	22/11/2014 23:10	24.05	121.8	8.52	0.5
SR5	22/11/2014 5:15	23.87	126.6	8.89	0.7	SR5	22/11/2014 11:15	24.06	119.4	8.35	0.9	SR5	22/11/2014 17:15	24.12	127.4	8.90	0.3	SR5	22/11/2014 23:15	24.06	121.6	8.50	0.4
SR5	22/11/2014 5:20	23.86	126.6	8.89	0.1	SR5	22/11/2014 11:20	24.09	119.2	8.33	0.6	SR5	22/11/2014 17:20	24.12	127.9	8.93	0.7	SR5	22/11/2014 23:20	24.06	121.7	8.51	0.5
SR5	22/11/2014 5:25	23.86	125.8	8.83	0.1	SR5	22/11/2014 11:25	24.07	118.6	8.29	0.9	SR5	22/11/2014 17:25	24.12	127.3	8.90	0.8	SR5	22/11/2014 23:25	24.07	120.6	8.43	0.5
SR5	22/11/2014 5:30	23.86	125.2	8.79	0.1	SR5	22/11/2014 11:30	24.08	119.3	8.34	0.7	SR5	22/11/2014 17:30	24.11	126.4	8.83	0.7	SR5	22/11/2014 23:30	24.07	119.6	8.36	0.1
SR5	22/11/2014 5:35	23.87	126.8	8.91	0.1	SR5	22/11/2014 11:35	24.06	119.4	8.35	0.8	SR5	22/11/2014 17:35	24.11	125.4	8.76	0.8	SR5	22/11/2014 23:35	24.07	120.1	8.40	0.2
SR5	22/11/2014 5:40	23.86	126.8	8.90	0.3	SR5	22/11/2014 11:40	24.07	119.0	8.32	0.7	SR5	22/11/2014 17:40	24.11	125.1	8.74	0.6	SR5	22/11/2014 23:40	24.07	119.3	8.34	0.6
SR5	22/11/2014 5:45	23.87	127.0	8.92	0.2	SR5	22/11/2014 11:45	24.07	119.3	8.33	0.9	SR5	22/11/2014 17:45	24.11	125.0	8.73	0.6	SR5	22/11/2014 23:45	24.07	119.1	8.33	0.3
SR5	22/11/2014 5:50	23.87	127.0	8.91	0.3	SR5	22/11/2014 11:50	24.06	118.6	8.29	0.7	SR5	22/11/2014 17:50	24.11	124.8	8.72	0.7	SR5	22/11/2014 23:50	24.07	119.2	8.34	0.7
SR5	22/11/2014 5:55	23.86	126.0	8.85	0.2	SR5	22/11/2014 11:55	24.05	118.1	8.26	0.7	SR5	22/11/2014 17:55	24.11	124.5	8.69	0.7	SR5	22/11/2014 23:55	24.06	118.9	8.32	0.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	22/11/2014 0:00	23.63	140.4	9.85	2.0	SR9	22/11/2014 6:00	23.56	135.5	9.52	1.8	SR9	22/11/2014 12:00	23.72	142.2	9.90	1.6	SR9	22/11/2014 18:00	23.96	137.0	9.50	1.7
SR9	22/11/2014 0:05	23.62	139.8	9.81	1.7	SR9	22/11/2014 6:05	23.56	135.2	9.48	1.7	SR9	22/11/2014 12:05	23.74	141.8	9.86	1.8	SR9	22/11/2014 18:05	23.97	138.3	9.58	1.7
SR9	22/11/2014 0:10	23.62	139.7	9.80	1.6	SR9	22/11/2014 6:10	23.57	135.3	9.49	1.9	SR9	22/11/2014 12:10	23.77	141.2	9.82	1.6	SR9	22/11/2014 18:10	23.98	137.3	9.51	1.8
SR9	22/11/2014 0:15	23.62	137.4	9.64	1.6	SR9	22/11/2014 6:15	23.58	135.8	9.52	2.3	SR9	22/11/2014 12:15	23.77	141.7	9.85	1.9	SR9	22/11/2014 18:15	23.97	136.6	9.47	1.7
SR9	22/11/2014 0:20	23.62	137.6	9.65	1.5	SR9	22/11/2014 6:20	23.57	136.0	9.53	1.9	SR9	22/11/2014 12:20	23.78	141.2	9.82	1.7	SR9	22/11/2014 18:20	23.98	132.7	9.20	1.9
SR9	22/11/2014 0:25	23.62	138.1	9.69	1.8	SR9	22/11/2014 6:25	23.58	135.7	9.51	2.0	SR9	22/11/2014 12:25	23.79	141.0	9.81	1.6	SR9	22/11/2014 18:25	23.97	132.3	9.17	1.8
SR9	22/11/2014 0:30	23.62	139.8	9.81	1.7	SR9	22/11/2014 6:30	23.57	136.6	9.58	2.0	SR9	22/11/2014 12:30	23.80	141.4	9.83	1.6	SR9	22/11/2014 18:30	23.96	133.2	9.23	1.9
SR9	22/11/2014 0:35	23.62	138.0	9.68	1.6	SR9	22/11/2014 6:35	23.54	136.1	9.56	1.9	SR9	22/11/2014 12:35	23.82	140.7	9.78	1.7	SR9	22/11/2014 18:35	23.96	133.4	9.25	1.9
SR9	22/11/2014 0:40	23.63	137.3	9.63	1.7	SR9	22/11/2014 6:40	23.55	135.5	9.51	1.7	SR9	22/11/2014 12:40	23.83	140.7	9.77	1.7	SR9	22/11/2014 18:40	23.95	131.5	9.12	2.1
SR9	22/11/2014 0:45	23.62	137.3	9.64	1.6	SR9	22/11/2014 6:45	23.55	135.8	9.54	1.6	SR9	22/11/2014 12:45	23.82	142.9	9.93	1.4	SR9	22/11/2014 18:45	23.94	131.1	9.09	1.9
SR9	22/11/2014 0:50	23.63	136.1	9.55	1.6	SR9	22/11/2014 6:50	23.55	136.1	9.55	1.7	SR9	22/11/2014 12:50	23.81	142.8	9.93	1.7	SR9	22/11/2014 18:50	23.94	133.8	9.28	1.8
SR9	22/11/2014 0:55	23.63	134.9	9.46	1.5	SR9	22/11/2014 6:55	23.54	135.9	9.56	1.7	SR9	22/11/2014 12:55	23.82	144.4	10.03	1.7	SR9	22/11/2014 18:55	23.93	132.8	9.21	2.1
SR9	22/11/2014 1:00	23.64	135.0	9.47	1.6	SR9	22/11/2014 7:00	23.56	136.3	9.56	2.2	SR9	22/11/2014 13:00	23.80	144.0	10.01	1.5	SR9	22/11/2014 19:00	23.94	132.2	9.17	2.0
SR9	22/11/2014 1:05	23.64	134.3	9.42	1.6	SR9	22/11/2014 7:05	23.55	136.2	9.56	1.8	SR9	22/11/2014 13:05	23.80	144.4	10.04	1.5	SR9	22/11/2014 19:05	23.93	133.2	9.24	1.8
SR9	22/11/2014 1:10	23.64	133.8	9.38	1.6	SR9	22/11/2014 7:10	23.56	136.5	9.59	1.9	SR9	22/11/2014 13:10	23.83	144.2	10.02	1.5	SR9	22/11/2014 19:10	23.92	134.3	9.31	2.1
SR9	22/11/2014 1:15	23.65	133.4	9.36	1.6	SR9	22/11/2014 7:15	23.56	136.3	9.57	2.2	SR9	22/11/2014 13:15	23.84	144.8	10.06	1.6	SR9	22/11/2014 19:15	23.90	134.0	9.29	2.0
SR9	22/11/2014 1:20	23.64	133.1	9.34	1.7	SR9	22/11/2014 7:20	23.56	136.0	9.54	2.1	SR9	22/11/2014 13:20	23.85	144.7	10.05	1.7	SR9	22/11/2014 19:20	23.91	131.6	9.13	1.8
SR9	22/11/2014 1:25	23.64	132.7	9.31	1.5	SR9	22/11/2014 7:25	23.55	136.1	9.55	2.2	SR9	22/11/2014 13:25	23.85	145.8	10.13	1.6	SR9	22/11/2014 19:25	23.91	130.2	9.03	1.8
SR9	22/11/2014 1:30	23.64	133.6	9.37	1.5	SR9	22/11/2014 7:30	23.56	136.1	9.56	2.1	SR9	22/11/2014 13:30	23.87	144.4	10.03	1.7	SR9	22/11/2014 19:30	23.91	131.7	9.13	2.0
SR9	22/11/2014 1:35	23.65	136.2	9.54	1.8	SR9	22/11/2014 7:35	23.56	135.7	9.52	2.0	SR9	22/11/2014 13:35	23.86	145.3	10.09	1.7	SR9	22/11/2014 19:35	23.90	131.7	9.14	2.4
SR9	22/11/2014 1:40	23.64	132.8	9.30	1.6	SR9	22/11/2014 7:40	23.56	135.4	9.48	2.3	SR9	22/11/2014 13:40	23.87	145.9	10.13	1.6	SR9	22/11/2014 19:40	23.89	130.3	9.05	1.9
SR9	22/11/2014 1:45	23.64	131.4	9.21	1.7	SR9	22/11/2014 7:45	23.56	135.0	9.45	2.0	SR9	22/11/2014 13:45	23.89	146.0	10.13	1.8	SR9	22/11/2014 19:45	23.89	134.1	9.31	1.7
SR9	22/11/2014 1:50	23.64	133.7	9.37	1.6	SR9	22/11/2014 7:50	23.55	135.3	9.47	1.9	SR9	22/11/2014 13:50	23.88	146.7	10.19	1.8	SR9	22/11/2014 19:50	23.89	135.8	9.42	1.8
SR9	22/11/2014 1:55	23.64	132.0	9.25	1.7	SR9	22/11/2014 7:55	23.55	135.2	9.46	2.0	SR9	22/11/2014 13:55	23.89	146.5	10.17	1.5	SR9	22/11/2014 19:55	23.90	135.2	9.38	1.9
SR9	22/11/2014 2:00	23.64	133.0	9.32	1.6	SR9	22/11/2014 8:00	23.55	134.8	9.42	2.0	SR9	22/11/2014 14:00	23.90	145.5	10.10	1.5	SR9	22/11/2014 20:00	23.90	135.6	9.41	2.1
SR9	22/11/2014 2:05	23.64	132.4	9.27	1.7	SR9	22/11/2014 8:05	23.56	135.2	9.45	2.2	SR9	22/11/2014 14:05	23.90	145.4	10.09	1.4	SR9	22/11/2014 20:05	23.90	135.8	9.42	2.0
SR9	22/11/2014 2:10	23.63	135.3	9.47	2.0	SR9	22/11/2014 8:10	23.55	134.9	9.42	2.3	SR9	22/11/2014 14:10	23.90	145.6	10.11	1.5	SR9	22/11/2014 20:10	23.91	135.1	9.37	1.9
SR9	22/11/2014 2:15	23.63	133.9	9.38	2.0	SR9	22/11/2014 8:15	23.56	133.7	9.34	1.8	SR9	22/11/2014 14:15	23.90	145.6	10.11	1.6	SR9	22/11/2014 20:15	23.91	134.8	9.35	2.0
SR9	22/11/2014 2:20	23.62	134.5	9.42	1.5	SR9	22/11/2014 8:20	23.55	134.4	9.39	1.9	SR9	22/11/2014 14:20	23.90	145.7	10.11	1.5	SR9	22/11/2014 20:20	23.91	135.6	9.41	2.5
SR9	22/11/2014 2:25	23.62	134.4	9.42	1.6	SR9	22/11/2014 8:25	23.56	134.3	9.38	2.0	SR9	22/11/2014 14:25	23.91	145.3	10.08	1.5	SR9	22/11/2014 20:25	23.91	135.0	9.37	2.0
SR9	22/11/2014 2:30	23.62	135.5	9.49	1.6	SR9	22/11/2014 8:30	23.55	134.2	9.38	1.9	SR9	22/11/2014 14:30	23.94	143.7	9.97	1.7	SR9	22/11/2014 20:30	23.90	133.9	9.29	2.0
SR9	22/11/2014 2:35	23.61	135.9	9.52	2.1	SR9	22/11/2014 8:35	23.55	134.3	9.38	1.8	SR9	22/11/2014 14:35	23.94	144.2	10.00	1.7	SR9	22/11/2014 20:35	23.90	133.5	9.26	2.2
SR9	22/11/2014 2:40	23.61	134.4	9.43	2.4	SR9	22/11/2014 8:40	23.56	134.5	9.39	1.9	SR9	22/11/2014 14:40	23.95	144.1	9.99	1.4	SR9	22/11/2014 20:40	23.90	133.4	9.26	2.0
SR9	22/11/2014 2:45	23.62	133.2	9.34	2.5	SR9	22/11/2014 8:45	23.56	134.8	9.42	2.1	SR9	22/11/2014 14:45	23.93	144.7	10.04	1.4	SR9	22/11/2014 20:45	23.90	133.3	9.25	2.3
SR9	22/11/2014 2:50	23.62	133.6	9.37	2.2	SR9	22/11/2014 8:50	23.56	135.1	9.43	1.9	SR9	22/11/2014 14:50	23.97	144.3	10.00	1.5	SR9	22/11/2014 20:50	23.90	131.9	9.16	2.0
SR9	22/11/2014 2:55	23.62	133.3	9.35	3.6	SR9	22/11/2014 8:55	23.57	135.5	9.46	1.9	SR9	22/11/2014 14:55	23.97	143.7	9.96	1.5	SR9	22/11/2014 20:55	23.90	132.8	9.22	2.1
SR9	22/11/2014 3:00	23.59	134.0	9.40	1.8	SR9	22/11/2014 9:00	23.57	135.0	9.43	2.0	SR9	22/11/2014 15:00	24.01	142.9	9.89	1.5	SR9	22/11/2014 21:00	23.90	133.2	9.24	2.1
SR9	22/11/2014 3:05	23.59	133.1	9.34	1.8	SR9	22/11/2014 9:05	23.57	135.1	9.43	1.8	SR9	22/11/2014 15:05	24.03	140.6	9.73	1.5	SR9	22/11/2014 21:05	23.90	131.3	9.11	2.0
SR9	22/11/2014 3:10	23.58	133.4	9.37	2.0	SR9	22/11/2014 9:10	23.57	135.3	9.45	2.0	SR9	22/11/2014 15:10	24.07	139.7	9.66	1.7	SR9	22/11/2014 21:10	23.90	131.7	9.14	2.0
SR9	22/11/2014 3:15	23.57	134.5	9.44	1.8	SR9	22/11/2014 9:15	23.57	135.7	9.48	1.9	SR9	22/11/2014 15:15	24.07	138.0	9.55	1.7	SR9	22/11/2014 21:15	23.90	130.8	9.08	2.0
SR9	22/11/2014 3:20	23.57	135.6	9.52	1.8	SR9	22/11/2014 9:20	23.58	135.7	9.47	1.7	SR9	22/11/2014 15:20	24.06	138.8	9.60	1.6	SR9	22/11/2014 21:20	23.89	130.7	9.07	2.1
SR9	22/11/2014 3:25	23.57	137.5	9.65	1.8	SR9	22/11/2014 9:25	23.54	135.1	9.44	2.6	SR9	22/11/2014 15:25	24.08	137.7	9.52	1.8	SR9	22/11/2014 21:25	23.89	131.2	9.11	2.0
SR9	22/11/2014 3:30	23.56	137.4	9.65	1.8	SR9	22/11/2014 9:30	23.56	134.5	9.40	1.7	SR9	22/11/2014 15:30	24.09	137.1	9.48	1.8	SR9	22/11/2014 21:30	23.89	130.7	9.07	2.0
SR9	22/11/2014 3:35	23.55	136.4	9.58	1.8	SR9	22/11/2014 9:35	23.56	134.2	9.41	1.8	SR9	22/11/2014 15:35	24.08	136.8	9.47	1.8	SR9	22/11/2014 21:35	23.89	131.7	9.14	2.1
SR9	22/11/2014 3:40	23.57	134.0	9.41	1.9	SR9	22/11/2014 9:40	23.56	133.4	9.35	2.3	SR9	22/11/2014 15:40	24.07	138.3	9.57	1.7	SR9	22/11/2014 21:40	23.89	132.1	9.17	1.9
SR9	22/11/2014 3:45	23.59	133.1	9.34	2.1	SR9	22/11/2014 9:45	23.57	133.1	9.32	2.4	SR9	22/11/2014 15:45	24.09	136.4	9.44	1.8	SR9	22/11/2014 21:45	23.89	133.1	9.24	2.0
SR9	22/11/2014 3:50	23.57	133.5	9.37	1.9	SR9	22/11/2014 9:50	23.60	136.3	9.55	1.8	SR9	22/11/2014 15:50	24.09	136.2	9.42	2.1	SR9	22/11/2014 21:50	23.88	132.4	9.19	1.8
SR9	22/11/2014 3:55	23.56	136.2	9.57	1.8	SR9	22/11/2014 9:55	23.57	136.2	9.55	1.9	SR9	22/11/2014 15:55	24.07	136.9	9.47	1.9	SR9	22/11/2014 21:55	23.89	133.9	9.29	1.9
SR9	22/11/2014 4:00	23.55	133.1	9.35	1.9	SR9	22/11/2014 10:00	23.59	137.0	9.59	2.0	SR9	22/11/2014 16:00	24.09	136.3	9.43	1.9	SR9	22/11/2014 22:00	23.89	131.6	9.13	1.8
SR9	22/11/2014 4:05	23.55	137.1	9.63	2.4	SR9	22/11/2014 10:05	23.63	138.8	9.71	1.8	SR9	22/11/2014 16:05	24.09	136.7	9.46	1.9	SR9	22/11/2014 22:05	23.88	134.2	9.31	1.7
SR9	22/11/2014 4:10	23.56	139.6	9.81	1.7	SR9	22/11/2014 10:10	23.67	140.8	9.85	1.7	SR9	22/11/2014 16:10	24.08	137.4	9.50	1.8	SR9	22/11/2014 22:10	23.89	133.7	9.28	2.0
SR9	22/11/2014 4:15	23.56	139.3	9.78	1.8	SR9	22/11/2014 10:15	23.66	141.1	9.87	1.6	SR9	22/11/2014 16:15	24.10	136.2	9.42	1.9	SR9	22/11/2014 22:15	23.88	132.8	9.22	1.8
SR9	22/11/2014 4:20	23.56	139.4	9.79	1.7	SR9	22/11/2014 10:20	23.67	139.5	9.76	1.7	SR9	22/11/2014 16:20	24.11	135.9	9.40	1.7	SR9	22/11/2014 22:20	23.88	133.6	9.27	1.9
SR9	22/11/2014 4:25	23.55	138.5	9.73	1.7	SR9	22/11/2014 10:25	23.71	138.7	9.69	1.6	SR9	22/11/2014 16:25	24.09	137.4	9.50	1.8	SR9	22/11/2014 22:25	23.88	133.2	9.25	1.7
SR9	22/11/2014 4:30	23.55	139.2	9.77	1.8	SR9	22/11/2014 10:30	23.69	138.8	9.70	1.7	SR9	22/11/2014 16:30	24.09	137.3	9.50	1.7	SR9	22/11/2014 22:30	23.90	133.1	9.23	1.8
SR9	22/11/2014 4:35	23.53	138.6	9.74	1.7	SR9	22/11/2014 10:35	23.70	137.9	9.64	1.9	SR9	22/11/2014 16:35	24.08	137.7	9.53	1.7	SR9	22/11/2014 22:35	23.90	134.9	9.36	1.7
SR9	22/11/2014 4:40	23.56	139.4	9.79	1.6	SR9	22/11/2014 10:40	23.68	139.0	9.71	1.7	SR9	22/11/2014 16:40	24.10	137.5	9.51	1.9	SR9	22/11/2014 22:40	23.89	133.4	9.26	3.2
SR9	22/11/2014 4:45	23.56	139.2	9.77	1.7	SR9	22/11/2014 10:45	23.69	137.7	9.63	1.6	SR9	22/11/2014 16:45	24.08	135.6	9.38	1.7	SR9	22/11/2014 22:45	23.90	134.3	9.32	1.8
SR9	22/11/2014 4:50	23.55	139.2	9.77	1.6	SR9	22/11/2014 10:50	23.69	137.4	9.62	1.8	SR9	22/11/2014 16:50	24.04	141.0	9.76	1.6	SR9	22/11/2014 22:50	23.90	134.6	9.34	1.8
SR9	22/11/2014 4:55	23.54	138.6	9.74	1.5	SR9	22/11/2014 10:55	23.71	137.2	9.58	1.7	SR9	22/11/2014 16:55	24.08	137.2	9.49	1.7	SR9	22/11/2014 22:55	23.89	134.1	9.31	1.8
SR9	22/11/2014 5:00	23.55	138.3	9.71	1.6	SR9	22/11/2014 11:00	23.71	137.5	9.60	1.7	SR9	22/11/2014 17:00	24.08	131.3	9.08	1.6	SR9	22/11/2014 23:00	23.88	133.6	9.27	1.8
SR9	22/11/2014 5:05	23.53	137.7	9.67	1.5	SR9	22/11/2014 11:05	23.70	138.0	9.63	1.8	SR9	22/11/2014 17:05	24.06	131.5	9.10	1.9	SR9	22/11/2014 23:05	23.89	133.1	9.24	1.7
SR9	22/11/2014 5:10	23.56	137.4	9.65	1.7	SR9	22/11/2014 11:10	23.69	138.5	9.68	1.9	SR9	22/11/2014 17:10	24.05	131.4	9.10	1.7	SR9	22/11/2014 23:10	23.88	133.9	9.29	1.8
SR9	22/11/2014 5:15	23.57	137.5	9.65	1.6	SR9	22/11/2014 11:15	23.69	138.6	9.68	1.7	SR9	22/11/2014 17:15	24.02	133.4	9.24	1.8	SR9	22/11/2014 23:15	23.88	132.0	9.16	1.6
SR9	22/11/2014 5:20	23.58	137.3	9.63	1.7	SR9	22/11/2014 11:20	23.69	139.7	9.76	1.9	SR9	22/11/2014 17:20	24.01	136.2	9.43	2.1	SR9	22/11/2014 23:20	23.87	131.6	9.13	1.7
SR9	22/11/2014 5:25	23.58	137.2	9.64	1.8	SR9	22/11/2014 11:25	23.69	139.4	9.74	2.2	SR9	22/11/2014 17:25	24.02	133.2	9.23	1.7	SR9	22/11/2014 23:25	23.86	132.9	9.22	1.7
SR9	22/11/2014 5:30	23.58	137.7	9.66	1.7	SR9						SR9	22/11/2014 17:30	24.02	131.0	9.07	1.8	SR9	22/11/2014 23:30	23.86	132.7	9.21	1.6
SR9	22/11/2014 5:35	23.57	137.8	9.67	1.7	SR9						SR9	22/11/2014 17:35	23.99	132.3	9.17	1.7	SR9	22/11/2014 23:35	23.85	133.6	9.28	1.7
SR9	22/11/2014 5:40	23.58	137.4	9.64	1.7	SR9						SR9	22/11/2014 17:40	23.98	134.3	9.30	1.7	SR9	22/11/2014 23:40	23.85	133.4	9.26	1.6
SR9	22/11/2014 5:45	23.58	136.9	9.59	1.8	SR9	22/11/2014 11:45	23.64	139.7	9.74	1.8	SR9	22/11/2014 17:45	23.97	136.2	9.44	1.6	SR9	22/11/2014 23:45	23.85	133.7	9.28	1.6
SR9	22/11/2014 5:50	23.57	136.5	9.58	1.8	SR9	22/11/2014 11:50	23.67	140.9	9.82	2.0	SR9	22/11/2014 17:50	23.97	137.2	9.51	1.6	SR9	22/11/2014 23:50	23.86	133.7	9.28	1.6
SR9	22/11/2014 5:55	23.58	135.9	9.54	2.0	SR9	22/11/2014 11:55	23.69	141.8	9.88	1.8	SR9	22/11/2014 17:55	23.97	138.8	9.62	1.8	SR9	22/11/2014 23:55	23.85	132.0	9.17	1.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	22/11/2014 0:00	23.85	108.1	7.57	0.5	SR10	22/11/2014 6:00	23.73	105.8	7.42	0.5	SR10	22/11/2014 12:00	23.93	110.1	7.70	1.1	SR10	22/11/2014 18:00	24.01	111.8	7.80	0.5
SR10	22/11/2014 0:05	23.85	108.1	7.56	0.5	SR10	22/11/2014 6:05	23.73	105.8	7.42	0.6	SR10	22/11/2014 12:05	23.90	109.4	7.65	0.4	SR10	22/11/2014 18:05	24.01	111.7	7.80	0.6
SR10	22/11/2014 0:10	23.83	107.9	7.55	0.5	SR10	22/11/2014 6:10	23.74	105.9	7.42	0.6	SR10	22/11/2014 12:10	23.90	109.2	7.64	0.4	SR10	22/11/2014 18:10	24.01	111.8	7.81	0.3
SR10	22/11/2014 0:15	23.83	108.0	7.56	0.5	SR10	22/11/2014 6:15	23.73	105.2	7.38	0.7	SR10	22/11/2014 12:15	23.91	109.7	7.67	0.4	SR10	22/11/2014 18:15	24.00	111.0	7.75	0.4
SR10	22/11/2014 0:20	23.83	108.0	7.56	0.4	SR10	22/11/2014 6:20	23.73	105.3	7.38	0.4	SR10	22/11/2014 12:20	23.94	110.2	7.70	0.4	SR10	22/11/2014 18:20	23.99	111.8	7.80	0.9
SR10	22/11/2014 0:25	23.83	107.8	7.54	0.7	SR10	22/11/2014 6:25	23.72	104.6	7.34	0.8	SR10	22/11/2014 12:25	23.97	110.7	7.73	0.6	SR10	22/11/2014 18:25	23.97	112.3	7.84	0.5
SR10	22/11/2014 0:30	23.83	107.6	7.53	0.7	SR10	22/11/2014 6:30	23.74	106.7	7.48	0.4	SR10	22/11/2014 12:30	23.98	110.8	7.74	0.4	SR10	22/11/2014 18:30	23.98	110.8	7.74	1.3
SR10	22/11/2014 0:35	23.84	107.6	7.53	1.2	SR10	22/11/2014 6:35	23.74	106.9	7.49	0.4	SR10	22/11/2014 12:35	23.98	111.2	7.77	0.3	SR10	22/11/2014 18:35	23.98	111.8	7.81	0.4
SR10	22/11/2014 0:40	23.83	107.6	7.53	0.6	SR10	22/11/2014 6:40	23.73	105.7	7.41	0.4	SR10	22/11/2014 12:40	23.98	110.9	7.75	0.3	SR10	22/11/2014 18:40	23.97	110.7	7.73	0.4
SR10	22/11/2014 0:45	23.83	107.6	7.53	0.5	SR10	22/11/2014 6:45	23.73	106.4	7.46	0.6	SR10	22/11/2014 12:45	23.99	111.4	7.77	0.3	SR10	22/11/2014 18:45	23.96	111.3	7.77	0.5
SR10	22/11/2014 0:50	23.84	107.8	7.54	0.6	SR10	22/11/2014 6:50	23.75	107.3	7.52	0.6	SR10	22/11/2014 12:50	23.98	109.5	7.65	0.6	SR10	22/11/2014 18:50	23.95	110.0	7.68	0.6
SR10	22/11/2014 0:55	23.84	107.7	7.54	0.7	SR10	22/11/2014 6:55	23.75	107.2	7.51	0.4	SR10						SR10	22/11/2014 18:55	23.95	110.7	7.74	0.6
SR10	22/11/2014 1:00	23.86	108.1	7.56	0.3	SR10	22/11/2014 7:00	23.75	107.0	7.50	0.6	SR10						SR10	22/11/2014 19:00	23.94	110.9	7.75	0.5
SR10	22/11/2014 1:05	23.85	107.9	7.55	0.4	SR10	22/11/2014 7:05	23.74	105.8	7.41	0.4	SR10						SR10	22/11/2014 19:05	23.94	110.7	7.74	0.7
SR10	22/11/2014 1:10	23.86	107.7	7.54	0.3	SR10	22/11/2014 7:10	23.75	105.0	7.36	0.5	SR10						SR10	22/11/2014 19:10	23.93	110.3	7.71	0.5
SR10	22/11/2014 1:15	23.87	108.1	7.56	0.5	SR10	22/11/2014 7:15	23.76	106.6	7.47	0.5	SR10	22/11/2014 13:15	24.00	111.5	7.79	0.3	SR10	22/11/2014 19:15	23.93	110.5	7.73	0.4
SR10	22/11/2014 1:20	23.85	108.1	7.56	0.3	SR10	22/11/2014 7:20	23.81	108.9	7.62	0.5	SR10	22/11/2014 13:20	24.01	111.6	7.79	0.4	SR10	22/11/2014 19:20	23.92	110.6	7.73	0.5
SR10	22/11/2014 1:25	23.86	108.2	7.57	0.6	SR10	22/11/2014 7:25	23.77	106.6	7.47	0.6	SR10	22/11/2014 13:25	24.01	112.0	7.82	0.5	SR10	22/11/2014 19:25	23.92	110.9	7.75	1.0
SR10	22/11/2014 1:30	23.85	108.1	7.56	0.4	SR10	22/11/2014 7:30	23.78	108.1	7.58	0.4	SR10	22/11/2014 13:30	24.01	112.2	7.83	0.7	SR10	22/11/2014 19:30	23.93	110.8	7.74	0.7
SR10	22/11/2014 1:35	23.84	108.0	7.56	0.5	SR10	22/11/2014 7:35	23.77	107.1	7.50	0.5	SR10	22/11/2014 13:35	24.00	112.1	7.83	0.4	SR10	22/11/2014 19:35	23.91	110.4	7.72	0.6
SR10	22/11/2014 1:40	23.83	107.6	7.53	0.3	SR10	22/11/2014 7:40	23.77	107.0	7.50	0.5	SR10	22/11/2014 13:40	24.00	110.1	7.69	0.4	SR10	22/11/2014 19:40	23.90	110.4	7.72	0.6
SR10	22/11/2014 1:45	23.83	107.8	7.55	0.4	SR10	22/11/2014 7:45	23.76	107.0	7.50	0.4	SR10	22/11/2014 13:45	24.01	111.5	7.78	0.6	SR10	22/11/2014 19:45	23.90	110.5	7.73	0.6
SR10	22/11/2014 1:50	23.82	107.7	7.54	0.6	SR10	22/11/2014 7:50	23.77	106.2	7.44	0.5	SR10	22/11/2014 13:50	24.03	112.2	7.83	0.6	SR10	22/11/2014 19:50	23.90	110.1	7.70	0.5
SR10	22/11/2014 1:55	23.81	108.2	7.58	0.4	SR10	22/11/2014 7:55	23.77	106.6	7.47	0.5	SR10	22/11/2014 13:55	24.02	112.2	7.83	0.3	SR10	22/11/2014 19:55	23.90	109.9	7.69	0.6
SR10	22/11/2014 2:00	23.78	108.1	7.57	0.6	SR10	22/11/2014 8:00	23.77	106.2	7.44	0.6	SR10	22/11/2014 14:00	24.02	111.6	7.79	0.4	SR10	22/11/2014 20:00	23.89	110.3	7.71	0.6
SR10	22/11/2014 2:05	23.79	109.0	7.64	0.6	SR10	22/11/2014 8:05	23.76	106.3	7.45	0.4	SR10	22/11/2014 14:05	24.02	112.4	7.84	0.4	SR10	22/11/2014 20:05	23.88	110.4	7.72	0.6
SR10	22/11/2014 2:10	23.79	108.9	7.63	0.6	SR10	22/11/2014 8:10	23.80	108.2	7.58	0.5	SR10	22/11/2014 14:10	24.05	112.3	7.83	0.4	SR10	22/11/2014 20:10	23.89	110.4	7.72	0.7
SR10	22/11/2014 2:15	23.79	109.1	7.64	0.6	SR10	22/11/2014 8:15	23.80	107.7	7.54	0.4	SR10	22/11/2014 14:15	24.04	112.3	7.84	0.6	SR10	22/11/2014 20:15	23.88	110.3	7.72	0.9
SR10	22/11/2014 2:20	23.80	108.9	7.63	1.1	SR10	22/11/2014 8:20	23.80	108.6	7.60	0.5	SR10	22/11/2014 14:20	24.05	112.5	7.85	0.3	SR10	22/11/2014 20:20	23.89	110.0	7.70	0.8
SR10	22/11/2014 2:25	23.80	109.1	7.64	0.8	SR10	22/11/2014 8:25	23.84	109.5	7.66	0.3	SR10	22/11/2014 14:25	24.05	112.9	7.88	0.3	SR10	22/11/2014 20:25	23.89	110.0	7.69	0.7
SR10	22/11/2014 2:30	23.80	109.1	7.64	0.7	SR10	22/11/2014 8:30	23.83	109.2	7.64	0.3	SR10	22/11/2014 14:30	24.02	113.1	7.89	0.5	SR10	22/11/2014 20:30	23.89	109.0	7.63	0.8
SR10	22/11/2014 2:35	23.79	108.9	7.63	0.6	SR10	22/11/2014 8:35	23.83	109.4	7.66	0.4	SR10	22/11/2014 14:35	24.02	113.0	7.88	0.3	SR10	22/11/2014 20:35	23.89	108.5	7.58	0.6
SR10	22/11/2014 2:40	23.76	108.3	7.59	0.7	SR10	22/11/2014 8:40	23.82	109.4	7.66	0.4	SR10	22/11/2014 14:40	24.01	113.1	7.89	0.4	SR10	22/11/2014 20:40	23.88	108.1	7.56	0.7
SR10	22/11/2014 2:45	23.72	106.6	7.48	0.5	SR10	22/11/2014 8:45	23.81	108.6	7.60	0.4	SR10	22/11/2014 14:45	24.06	113.2	7.89	0.4	SR10	22/11/2014 20:45	23.88	108.8	7.61	0.6
SR10	22/11/2014 2:50	23.71	106.6	7.48	0.6	SR10	22/11/2014 8:50	23.82	108.8	7.62	0.4	SR10	22/11/2014 14:50	24.05	113.5	7.92	0.3	SR10	22/11/2014 20:50	23.88	108.8	7.61	0.6
SR10	22/11/2014 2:55	23.73	106.9	7.50	0.5	SR10	22/11/2014 8:55	23.81	108.2	7.58	0.4	SR10	22/11/2014 14:55	24.06	113.2	7.90	0.3	SR10	22/11/2014 20:55	23.88	108.9	7.62	0.6
SR10	22/11/2014 3:00	23.75	107.3	7.52	0.4	SR10	22/11/2014 9:00	23.81	108.3	7.58	0.4	SR10	22/11/2014 15:00	24.06	113.5	7.91	0.3	SR10	22/11/2014 21:00	23.88	108.4	7.59	0.6
SR10	22/11/2014 3:05	23.73	106.9	7.50	0.5	SR10	22/11/2014 9:05	23.81	108.5	7.60	0.3	SR10	22/11/2014 15:05	24.06	113.7	7.92	0.5	SR10	22/11/2014 21:05	23.89	108.8	7.61	0.6
SR10	22/11/2014 3:10	23.73	106.4	7.46	0.5	SR10	22/11/2014 9:10	23.81	108.4	7.59	0.5	SR10	22/11/2014 15:10	24.06	113.5	7.91	0.4	SR10	22/11/2014 21:10	23.89	108.7	7.60	0.7
SR10	22/11/2014 3:15	23.73	105.2	7.38	0.5	SR10	22/11/2014 9:15	23.80	108.1	7.57	0.4	SR10	22/11/2014 15:15	24.05	113.4	7.91	0.3	SR10	22/11/2014 21:15	23.87	108.9	7.62	0.6
SR10	22/11/2014 3:20	23.74	104.4	7.32	0.6	SR10	22/11/2014 9:20	23.80	107.5	7.53	0.8	SR10	22/11/2014 15:20	24.05	113.9	7.94	0.4	SR10	22/11/2014 21:20	23.88	108.8	7.61	0.8
SR10	22/11/2014 3:25	23.75	105.9	7.42	0.5	SR10	22/11/2014 9:25	23.80	106.4	7.45	0.6	SR10	22/11/2014 15:25	24.03	112.3	7.83	0.4	SR10	22/11/2014 21:25	23.88	108.8	7.61	0.7
SR10	22/11/2014 3:30	23.75	106.5	7.46	0.5	SR10	22/11/2014 9:30	23.80	106.4	7.45	0.5	SR10	22/11/2014 15:30	24.02	112.3	7.83	0.5	SR10	22/11/2014 21:30	23.88	109.4	7.65	0.6
SR10	22/11/2014 3:35	23.75	106.7	7.48	0.5	SR10	22/11/2014 9:35	23.80	106.2	7.44	0.9	SR10	22/11/2014 15:35	24.01	111.8	7.80	0.6	SR10	22/11/2014 21:35	23.89	108.6	7.60	0.8
SR10	22/11/2014 3:40	23.71	106.5	7.47	0.4	SR10	22/11/2014 9:40	23.80	105.9	7.41	0.5	SR10	22/11/2014 15:40	24.00	111.9	7.81	0.6	SR10	22/11/2014 21:40	23.87	109.2	7.64	0.6
SR10	22/11/2014 3:45	23.68	106.1	7.45	0.4	SR10	22/11/2014 9:45	23.81	107.7	7.54	0.6	SR10	22/11/2014 15:45	23.97	111.6	7.79	0.6	SR10	22/11/2014 21:45	23.87	108.8	7.61	0.6
SR10	22/11/2014 3:50	23.68	106.0	7.44	0.4	SR10	22/11/2014 9:50	23.80	106.3	7.45	0.6	SR10	22/11/2014 15:50	23.93	111.0	7.76	0.7	SR10	22/11/2014 21:50	23.88	109.0	7.63	0.7
SR10	22/11/2014 3:55	23.71	106.4	7.47	0.8	SR10	22/11/2014 9:55	23.79	106.9	7.49	0.5	SR10	22/11/2014 15:55	23.94	111.3	7.78	0.7	SR10	22/11/2014 21:55	23.87	108.7	7.60	0.6
SR10	22/11/2014 4:00	23.68	106.3	7.46	0.4	SR10	22/11/2014 10:00	23.79	107.0	7.50	0.5	SR10	22/11/2014 16:00	23.97	111.3	7.77	0.7	SR10	22/11/2014 22:00	23.88	108.6	7.60	1.2
SR10	22/11/2014 4:05	23.70	106.6	7.48	0.4	SR10	22/11/2014 10:05	23.80	105.7	7.41	0.5	SR10	22/11/2014 16:05	23.96	111.4	7.79	0.5	SR10	22/11/2014 22:05	23.88	108.6	7.60	0.7
SR10	22/11/2014 4:10	23.69	106.4	7.47	0.5	SR10	22/11/2014 10:10	23.80	106.1	7.43	0.4	SR10	22/11/2014 16:10	23.96	111.2	7.77	0.5	SR10	22/11/2014 22:10	23.87	108.6	7.60	0.6
SR10	22/11/2014 4:15	23.69	105.8	7.42	0.5	SR10	22/11/2014 10:15	23.80	105.8	7.41	0.5	SR10	22/11/2014 16:15	23.94	111.3	7.78	0.7	SR10	22/11/2014 22:15	23.87	109.0	7.63	0.6
SR10	22/11/2014 4:20	23.68	105.8	7.42	0.7	SR10	22/11/2014 10:20	23.82	106.8	7.47	0.3	SR10	22/11/2014 16:20	23.97	111.1	7.76	0.5	SR10	22/11/2014 22:20	23.88	109.4	7.65	0.6
SR10	22/11/2014 4:25	23.67	105.8	7.43	0.5	SR10	22/11/2014 10:25	23.83	106.5	7.46	0.3	SR10	22/11/2014 16:25	23.98	111.2	7.77	0.5	SR10	22/11/2014 22:25	23.86	109.2	7.64	0.5
SR10	22/11/2014 4:30	23.68	106.2	7.45	0.5	SR10	22/11/2014 10:30	23.84	108.4	7.58	0.4	SR10	22/11/2014 16:30	23.95	110.9	7.75	0.6	SR10	22/11/2014 22:30	23.84	109.6	7.67	0.6
SR10	22/11/2014 4:35	23.68	106.2	7.46	0.6	SR10	22/11/2014 10:35	23.85	108.3	7.58	0.3	SR10	22/11/2014 16:35	23.96	110.8	7.74	0.5	SR10	22/11/2014 22:35	23.83	110.0	7.70	0.6
SR10	22/11/2014 4:40	23.67	106.2	7.46	0.5	SR10	22/11/2014 10:40	23.87	108.8	7.61	0.4	SR10	22/11/2014 16:40	23.95	110.6	7.73	0.6	SR10	22/11/2014 22:40	23.83	109.8	7.69	0.6
SR10	22/11/2014 4:45	23.69	105.9	7.43	0.7	SR10	22/11/2014 10:45	23.85	108.0	7.56	0.4	SR10	22/11/2014 16:45	23.96	110.6	7.72	0.5	SR10	22/11/2014 22:45	23.82	110.3	7.72	0.7
SR10	22/11/2014 4:50	23.69	105.5	7.41	0.5	SR10	22/11/2014 10:50	23.85	107.9	7.55	0.3	SR10	22/11/2014 16:50	23.99	111.5	7.78	0.4	SR10	22/11/2014 22:50	23.84	109.9	7.69	0.9
SR10	22/11/2014 4:55	23.70	105.5	7.41	0.5	SR10	22/11/2014 10:55	23.85	108.0	7.56	0.4	SR10	22/11/2014 16:55	23.97	110.9	7.75	0.4	SR10	22/11/2014 22:55	23.84	109.9	7.69	1.0
SR10	22/11/2014 5:00	23.72	105.7	7.41	0.6	SR10	22/11/2014 11:00	23.85	107.3	7.51	0.5	SR10	22/11/2014 17:00	24.00	111.7	7.80	0.3	SR10	22/11/2014 23:00	23.80	109.6	7.68	0.7
SR10	22/11/2014 5:05	23.72	105.5	7.40	0.6	SR10	22/11/2014 11:05	23.85	107.6	7.53	0.6	SR10	22/11/2014 17:05	24.00	111.5	7.78	0.6	SR10	22/11/2014 23:05	23.81	109.7	7.68	0.6
SR10	22/11/2014 5:10	23.72	105.5	7.40	0.4	SR10	22/11/2014 11:10	23.86	109.2	7.64	0.4	SR10	22/11/2014 17:10	24.00	111.5	7.78	0.4	SR10	22/11/2014 23:10	23.81	109.5	7.67	0.7
SR10	22/11/2014 5:15	23.71	105.7	7.41	0.5	SR10	22/11/2014 11:15	23.88	108.2	7.57	0.3	SR10	22/11/2014 17:15	23.99	111.3	7.77	0.4	SR10	22/11/2014 23:15	23.82	109.5	7.67	0.6
SR10	22/11/2014 5:20	23.71	106.8	7.49	0.5	SR10	22/11/2014 11:20	23.89	109.8	7.68	0.4	SR10	22/11/2014 17:20	24.00	110.8	7.73	0.3	SR10	22/11/2014 23:20	23.81	109.5	7.67	0.6
SR10	22/11/2014 5:25	23.71	105.7	7.42	0.9	SR10	22/11/2014 11:25	23.91	109.4	7.65	0.5	SR10	22/11/2014 17:25	24.01	111.6	7.79	0.4	SR10	22/11/2014 23:25	23.80	109.4	7.67	0.6
SR10	22/11/2014 5:30	23.71	105.2	7.38	0.7	SR10	22/11/2014 11:30	23.92	109.8	7.68	0.5	SR10	22/11/2014 17:30	24.01	110.4	7.71	0.4	SR10	22/11/2014 23:30	23.80	109.0	7.63	0.6
SR10	22/11/2014 5:35	23.72	104.1	7.30	0.7	SR10	22/11/2014 11:35	23.93	109.8	7.67	0.4	SR10	22/11/2014 17:35	24.01	111.3	7.77	0.5	SR10	22/11/2014 23:35	23.79	109.2	7.65	0.6
SR10	22/11/2014 5:40	23.72	104.4	7.33	0.4	SR10	22/11/2014 11:40	23.95	110.2	7.70	0.3	SR10	22/11/2014 17:40	24.02	111.9	7.81	0.4	SR10	22/11/2014 23:40	23.81	109.3	7.66	0.6
SR10	22/11/2014 5:45	23.72	105.1	7.37	0.5	SR10	22/11/2014 11:45	23.95	110.5	7.72	0.5	SR10	22/11/2014 17:45	24.01	110.9	7.74	0.4	SR10	22/11/2014 23:45	23.83	109.4	7.66	0.7
SR10	22/11/2014 5:50	23.74	106.2	7.44	0.5	SR10	22/11/2014 11:50	23.93	110.1	7.69	0.5	SR10	22/11/2014 17:50	24.02	111.7	7.80	0.4	SR10	22/11/2014 23:50	23.82	109.1	7.64	0.9
SR10	22/11/2014 5:55	23.73	105.5	7.40	0.5	SR10	22/11/2014 11:55	23.93	110.1	7.70	0.4	SR10	22/11/2014 17:55	24.00	111.0	7.75	0.3	SR10	22/11/2014 23:55	23.81	109.2	7.65	0.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	22/11/2014 0:00	23.84	100.0	6.99	0.1	SR11	22/11/2014 6:00	23.77	93.8	6.57	0.3	SR11	22/11/2014 12:00	23.87	99.4	6.95	0.5	SR11	22/11/2014 18:00	24.03	109.7	7.65	0.4
SR11	22/11/2014 0:05	23.84	99.9	6.99	0.1	SR11	22/11/2014 6:05	23.75	93.6	6.56	0.5	SR11	22/11/2014 12:05	23.88	100.2	7.01	0.5	SR11	22/11/2014 18:05	24.02	107.5	7.49	0.4
SR11	22/11/2014 0:10	23.84	99.8	6.98	0.1	SR11	22/11/2014 6:10	23.76	93.7	6.57	0.1	SR11	22/11/2014 12:10	23.87	98.4	6.88	0.2	SR11	22/11/2014 18:10	24.02	107.1	7.47	0.5
SR11	22/11/2014 0:15	23.84	100.3	7.01	0.5	SR11	22/11/2014 6:15	23.76	95.0	6.66	0.1	SR11	22/11/2014 12:15	23.87	98.0	6.85	0.1	SR11	22/11/2014 18:15	24.02	107.5	7.49	1.3
SR11	22/11/2014 0:20	23.84	99.8	6.98	0.5	SR11	22/11/2014 6:20	23.75	94.1	6.59	0.1	SR11	22/11/2014 12:20	23.94	101.9	7.12	0.3	SR11	22/11/2014 18:20	24.01	106.4	7.42	0.1
SR11	22/11/2014 0:25	23.84	99.8	6.98	0.1	SR11	22/11/2014 6:25	23.74	95.7	6.71	0.1	SR11	22/11/2014 12:25	23.94	101.1	7.06	0.5	SR11	22/11/2014 18:25	24.02	107.2	7.47	1.1
SR11	22/11/2014 0:30	23.84	99.5	6.96	0.1	SR11	22/11/2014 6:30	23.75	95.3	6.67	0.5	SR11	22/11/2014 12:30	23.95	101.0	7.05	0.5	SR11	22/11/2014 18:30	24.02	107.4	7.49	0.5
SR11	22/11/2014 0:35	23.84	98.6	6.90	0.1	SR11	22/11/2014 6:35	23.73	95.4	6.69	0.1	SR11	22/11/2014 12:35	23.95	100.7	7.03	0.2	SR11	22/11/2014 18:35	24.03	107.0	7.46	0.1
SR11	22/11/2014 0:40	23.84	98.3	6.88	0.1	SR11	22/11/2014 6:40	23.73	94.9	6.65	0.1	SR11	22/11/2014 12:40	23.95	101.0	7.05	0.5	SR11	22/11/2014 18:40	24.02	104.9	7.32	0.2
SR11	22/11/2014 0:45	23.84	98.0	6.85	0.1	SR11	22/11/2014 6:45	23.74	94.3	6.61	0.1	SR11	22/11/2014 12:45	23.96	101.4	7.07	0.2	SR11	22/11/2014 18:45	24.02	105.2	7.34	0.5
SR11	22/11/2014 0:50	23.84	98.0	6.85	0.1	SR11	22/11/2014 6:50	23.73	94.4	6.61	0.1	SR11	22/11/2014 12:50	23.96	101.0	7.05	0.2	SR11	22/11/2014 18:50	24.01	103.9	7.25	0.1
SR11	22/11/2014 0:55	23.84	99.1	6.94	0.1	SR11	22/11/2014 6:55	23.74	92.2	6.46	0.1	SR11	22/11/2014 12:55	23.97	100.1	6.98	0.5	SR11	22/11/2014 18:55	24.01	102.9	7.18	0.5
SR11	22/11/2014 1:00	23.84	99.5	6.96	0.5	SR11	22/11/2014 7:00	23.75	94.5	6.62	0.2	SR11	22/11/2014 13:00	23.98	99.8	6.96	0.1	SR11	22/11/2014 19:00	24.01	101.8	7.10	0.2
SR11	22/11/2014 1:05	23.84	99.2	6.94	0.2	SR11	22/11/2014 7:05	23.74	94.8	6.64	0.1	SR11	22/11/2014 13:05	23.97	98.3	6.86	0.5	SR11	22/11/2014 19:05	24.02	100.4	7.00	0.2
SR11	22/11/2014 1:10	23.84	98.8	6.91	0.1	SR11	22/11/2014 7:10	23.74	93.4	6.55	0.1	SR11	22/11/2014 13:10	24.00	99.4	6.93	0.2	SR11	22/11/2014 19:10	24.00	101.0	7.04	0.1
SR11	22/11/2014 1:15	23.84	99.3	6.95	0.1	SR11	22/11/2014 7:15	23.72	94.9	6.65	0.1	SR11	22/11/2014 13:15	24.00	101.4	7.07	0.1	SR11	22/11/2014 19:15	24.00	101.6	7.09	0.5
SR11	22/11/2014 1:20	23.84	100.0	6.99	0.2	SR11	22/11/2014 7:20	23.73	94.5	6.62	0.1	SR11	22/11/2014 13:20	24.01	105.0	7.32	0.5	SR11	22/11/2014 19:20	24.01	102.3	7.13	0.5
SR11	22/11/2014 1:25	23.84	99.3	6.95	0.1	SR11	22/11/2014 7:25	23.73	94.8	6.65	0.5	SR11	22/11/2014 13:25	24.01	106.9	7.46	0.2	SR11	22/11/2014 19:25	24.01	101.4	7.07	0.1
SR11	22/11/2014 1:30	23.84	100.1	7.00	0.5	SR11	22/11/2014 7:30	23.73	94.3	6.61	0.1	SR11	22/11/2014 13:30	24.02	107.5	7.49	0.5	SR11	22/11/2014 19:30	24.01	103.3	7.20	2.1
SR11	22/11/2014 1:35	23.84	99.4	6.95	0.7	SR11	22/11/2014 7:35	23.72	94.0	6.59	0.3	SR11	22/11/2014 13:35	24.01	106.7	7.44	0.1	SR11	22/11/2014 19:35	24.01	101.6	7.08	2.2
SR11	22/11/2014 1:40	23.84	98.9	6.92	0.3	SR11	22/11/2014 7:40	23.72	95.4	6.69	0.5	SR11						SR11	22/11/2014 19:40	24.00	99.1	6.91	**6.3**
SR11	22/11/2014 1:45	23.84	97.7	6.84	0.1	SR11	22/11/2014 7:45	23.72	94.9	6.65	0.6	SR11						SR11	22/11/2014 19:45	24.01	98.8	6.89	1.0
SR11	22/11/2014 1:50	23.84	97.1	6.79	0.5	SR11	22/11/2014 7:50	23.72	93.7	6.57	0.1	SR11						SR11	22/11/2014 19:50	24.00	98.9	6.90	**8.4**
SR11	22/11/2014 1:55	23.84	97.9	6.85	0.3	SR11	22/11/2014 7:55	23.71	93.2	6.54	0.2	SR11						SR11	22/11/2014 19:55	24.00	98.3	6.86	**14.0**
SR11	22/11/2014 2:00	23.84	98.3	6.88	0.1	SR11	22/11/2014 8:00	23.72	93.4	6.55	1.0	SR11	22/11/2014 14:00	24.01	103.2	7.20	0.1	SR11	22/11/2014 20:00	24.00	98.5	6.87	0.2
SR11	22/11/2014 2:05	23.84	97.4	6.81	0.5	SR11	22/11/2014 8:05	23.72	92.7	6.50	0.2	SR11	22/11/2014 14:05	24.01	103.9	7.24	0.1	SR11	22/11/2014 20:05	24.00	97.3	6.79	0.3
SR11	22/11/2014 2:10	23.84	98.0	6.85	0.5	SR11	22/11/2014 8:10	23.72	92.6	6.49	0.1	SR11	22/11/2014 14:10	24.01	101.6	7.09	0.2	SR11	22/11/2014 20:10	23.99	97.2	6.78	0.1
SR11	22/11/2014 2:15	23.84	96.7	6.77	0.1	SR11	22/11/2014 8:15	23.72	91.8	6.43	0.1	SR11	22/11/2014 14:15	24.01	102.9	7.18	0.1	SR11	22/11/2014 20:15	24.00	96.5	6.73	0.5
SR11	22/11/2014 2:20	23.84	96.2	6.73	0.5	SR11	22/11/2014 8:20	23.73	91.5	6.41	0.1	SR11	22/11/2014 14:20	24.02	104.3	7.27	0.1	SR11	22/11/2014 20:20	23.99	97.0	6.77	0.1
SR11	22/11/2014 2:25	23.83	95.7	6.70	0.5	SR11	22/11/2014 8:25	23.72	94.1	6.60	0.1	SR11	22/11/2014 14:25	24.02	106.9	7.46	0.1	SR11	22/11/2014 20:25	24.00	96.7	6.74	0.5
SR11	22/11/2014 2:30	23.83	95.9	6.71	0.5	SR11	22/11/2014 8:30	23.73	90.5	6.35	0.5	SR11	22/11/2014 14:30	24.02	105.6	7.36	0.1	SR11	22/11/2014 20:30	23.99	96.1	6.70	0.5
SR11	22/11/2014 2:35	23.83	95.5	6.67	0.1	SR11	22/11/2014 8:35	23.73	93.1	6.53	0.1	SR11	22/11/2014 14:35	24.00	100.7	7.03	0.1	SR11	22/11/2014 20:35	23.99	96.5	6.73	0.5
SR11	22/11/2014 2:40	23.83	94.8	6.63	0.1	SR11	22/11/2014 8:40	23.73	92.3	6.47	0.1	SR11	22/11/2014 14:40	24.00	103.8	7.24	0.4	SR11	22/11/2014 20:40	24.00	97.1	6.78	0.1
SR11	22/11/2014 2:45	23.83	95.5	6.68	0.1	SR11	22/11/2014 8:45	23.73	93.7	6.57	0.2	SR11	22/11/2014 14:45	24.02	105.5	7.36	0.2	SR11	22/11/2014 20:45	23.99	96.0	6.70	0.1
SR11	22/11/2014 2:50	23.83	93.9	6.57	0.2	SR11	22/11/2014 8:50	23.73	93.0	6.52	0.3	SR11	22/11/2014 14:50	24.05	109.7	7.65	0.2	SR11	22/11/2014 20:50	23.99	95.3	6.65	0.1
SR11	22/11/2014 2:55	23.83	95.0	6.65	0.1	SR11	22/11/2014 8:55	23.74	90.3	6.33	0.2	SR11	22/11/2014 14:55	24.03	105.1	7.33	0.4	SR11	22/11/2014 20:55	23.98	94.6	6.60	0.5
SR11	22/11/2014 3:00	23.83	95.7	6.70	0.2	SR11	22/11/2014 9:00	23.74	92.2	6.46	0.2	SR11	22/11/2014 15:00	24.05	109.7	7.64	0.1	SR11	22/11/2014 21:00	23.99	95.3	6.65	0.2
SR11	22/11/2014 3:05	23.83	95.0	6.65	0.2	SR11	22/11/2014 9:05	23.74	91.2	6.39	0.7	SR11	22/11/2014 15:05	24.05	109.5	7.63	0.3	SR11	22/11/2014 21:05	23.98	94.7	6.61	0.3
SR11	22/11/2014 3:10	23.82	94.9	6.64	0.5	SR11	22/11/2014 9:10	23.74	91.4	6.40	0.2	SR11	22/11/2014 15:10	24.06	112.0	7.80	0.5	SR11	22/11/2014 21:10	23.99	95.4	6.66	**5.0**
SR11	22/11/2014 3:15	23.83	95.0	6.65	0.1	SR11	22/11/2014 9:15	23.75	92.5	6.48	0.5	SR11	22/11/2014 15:15	24.08	112.8	7.86	0.5	SR11	22/11/2014 21:15	23.98	95.2	6.65	0.2
SR11	22/11/2014 3:20	23.82	94.3	6.60	0.5	SR11	22/11/2014 9:20	23.75	94.5	6.62	0.1	SR11	22/11/2014 15:20	24.07	112.3	7.83	0.2	SR11	22/11/2014 21:20	23.98	94.6	6.60	2.2
SR11	22/11/2014 3:25	23.83	94.6	6.62	0.5	SR11	22/11/2014 9:25	23.74	94.1	6.60	0.1	SR11	22/11/2014 15:25	24.05	111.4	7.77	0.2	SR11	22/11/2014 21:25	23.99	95.2	6.64	0.7
SR11	22/11/2014 3:30	23.82	93.6	6.55	0.2	SR11	22/11/2014 9:30	23.74	96.4	6.76	0.1	SR11	22/11/2014 15:30	24.05	111.7	7.78	0.5	SR11	22/11/2014 21:30	23.98	95.3	6.65	1.6
SR11	22/11/2014 3:35	23.82	94.7	6.62	0.2	SR11	22/11/2014 9:35	23.74	95.3	6.68	0.5	SR11	22/11/2014 15:35	24.04	107.1	7.46	0.1	SR11	22/11/2014 21:35	23.99	96.6	6.74	4.7
SR11	22/11/2014 3:40	23.82	94.5	6.61	0.1	SR11	22/11/2014 9:40	23.74	94.9	6.65	0.2	SR11	22/11/2014 15:40	24.04	108.0	7.53	0.7	SR11	22/11/2014 21:40	23.98	94.7	6.61	0.3
SR11	22/11/2014 3:45	23.82	93.7	6.56	0.1	SR11	22/11/2014 9:45	23.74	94.3	6.61	0.5	SR11	22/11/2014 15:45	24.05	109.8	7.65	0.4	SR11	22/11/2014 21:45	23.98	95.4	6.66	**8.2**
SR11	22/11/2014 3:50	23.81	92.8	6.50	0.3	SR11	22/11/2014 9:50	23.75	94.2	6.60	0.3	SR11	22/11/2014 15:50	24.10	115.7	8.06	0.5	SR11	22/11/2014 21:50	23.98	97.3	6.79	2.7
SR11	22/11/2014 3:55	23.82	93.5	6.54	0.3	SR11	22/11/2014 9:55	23.75	93.2	6.53	0.5	SR11	22/11/2014 15:55	24.09	116.6	8.12	0.1	SR11	22/11/2014 21:55	23.98	97.0	6.77	0.4
SR11	22/11/2014 4:00	23.81	92.6	6.48	0.9	SR11	22/11/2014 10:00	23.75	93.1	6.52	0.1	SR11	22/11/2014 16:00	24.09	115.9	8.07	0.4	SR11	22/11/2014 22:00	23.98	97.2	6.79	0.1
SR11	22/11/2014 4:05	23.81	93.4	6.54	0.3	SR11	22/11/2014 10:05	23.75	93.4	6.54	0.9	SR11	22/11/2014 16:05	24.11	115.9	8.07	0.3	SR11	22/11/2014 22:05	23.98	95.8	6.69	2.3
SR11	22/11/2014 4:10	23.81	94.6	6.62	0.1	SR11	22/11/2014 10:10	23.76	93.1	6.52	0.1	SR11	22/11/2014 16:10	24.10	114.2	7.95	0.5	SR11	22/11/2014 22:10	23.98	97.3	6.79	3.2
SR11	22/11/2014 4:15	23.81	94.9	6.64	0.2	SR11	22/11/2014 10:15	23.77	94.2	6.60	0.3	SR11	22/11/2014 16:15	24.10	114.0	7.94	0.3	SR11	22/11/2014 22:15	23.98	97.0	6.77	1.8
SR11	22/11/2014 4:20	23.81	94.4	6.61	0.5	SR11	22/11/2014 10:20	23.79	95.8	6.70	0.1	SR11	22/11/2014 16:20	24.10	114.6	7.98	0.1	SR11	22/11/2014 22:20	23.98	97.3	6.79	3.0
SR11	22/11/2014 4:25	23.81	93.6	6.55	0.5	SR11	22/11/2014 10:25	23.79	96.0	6.72	0.2	SR11	22/11/2014 16:25	24.09	113.6	7.91	0.5	SR11	22/11/2014 22:25	23.98	99.8	6.97	1.2
SR11	22/11/2014 4:30	23.81	95.5	6.68	0.5	SR11	22/11/2014 10:30	23.78	94.5	6.62	0.1	SR11	22/11/2014 16:30	24.08	115.7	8.06	1.7	SR11	22/11/2014 22:30	23.97	97.4	6.80	0.5
SR11	22/11/2014 4:35	23.81	95.3	6.67	0.1	SR11	22/11/2014 10:35	23.79	95.3	6.67	0.4	SR11	22/11/2014 16:35	24.07	113.6	7.92	2.1	SR11	22/11/2014 22:35	23.97	99.9	6.97	3.6
SR11	22/11/2014 4:40	23.81	96.5	6.75	0.2	SR11	22/11/2014 10:40	23.80	95.9	6.72	0.4	SR11	22/11/2014 16:40	24.07	115.7	8.06	1.1	SR11	22/11/2014 22:40	23.97	98.5	6.88	0.1
SR11	22/11/2014 4:45	23.81	96.4	6.75	0.1	SR11	22/11/2014 10:45	23.79	95.0	6.65	0.2	SR11	22/11/2014 16:45	24.05	115.8	8.07	2.5	SR11	22/11/2014 22:45	23.97	98.3	6.86	**12.8**
SR11	22/11/2014 4:50	23.80	95.8	6.70	0.1	SR11	22/11/2014 10:50	23.80	95.1	6.66	0.1	SR11	22/11/2014 16:50	24.05	115.0	8.01	0.3	SR11	22/11/2014 22:50	23.96	96.8	6.76	0.2
SR11	22/11/2014 4:55	23.80	96.7	6.76	0.1	SR11	22/11/2014 10:55	23.80	94.4	6.61	0.5	SR11	22/11/2014 16:55	24.05	113.1	7.88	4.5	SR11	22/11/2014 22:55	23.96	97.5	6.80	2.8
SR11	22/11/2014 5:00	23.80	95.6	6.69	0.1	SR11	22/11/2014 11:00	23.80	93.6	6.55	0.5	SR11	22/11/2014 17:00	24.05	111.1	7.74	0.1	SR11	22/11/2014 23:00	23.97	97.4	6.80	3.0
SR11	22/11/2014 5:05	23.79	95.2	6.67	0.2	SR11	22/11/2014 11:05	23.80	94.1	6.59	0.1	SR11	22/11/2014 17:05	24.05	111.4	7.76	0.5	SR11	22/11/2014 23:05	23.97	99.0	6.91	1.4
SR11	22/11/2014 5:10	23.79	96.9	6.78	0.1	SR11	22/11/2014 11:10	23.82	95.3	6.67	0.3	SR11	22/11/2014 17:10	24.04	110.2	7.68	0.3	SR11	22/11/2014 23:10	23.96	99.9	6.98	**5.4**
SR11	22/11/2014 5:15	23.79	97.0	6.79	0.5	SR11	22/11/2014 11:15	23.82	95.2	6.66	0.5	SR11	22/11/2014 17:15	24.05	110.9	7.73	2.3	SR11	22/11/2014 23:15	23.96	100.2	7.00	0.3
SR11	22/11/2014 5:20	23.79	94.5	6.62	0.1	SR11	22/11/2014 11:20	23.82	94.3	6.60	0.2	SR11	22/11/2014 17:20	24.04	111.1	7.74	0.1	SR11	22/11/2014 23:20	23.95	99.0	6.91	1.3
SR11	22/11/2014 5:25	23.79	97.4	6.82	0.5	SR11	22/11/2014 11:25	23.84	96.6	6.76	0.1	SR11	22/11/2014 17:25	24.03	110.9	7.73	0.8	SR11	22/11/2014 23:25	23.96	99.0	6.91	0.8
SR11	22/11/2014 5:30	23.79	96.2	6.73	0.1	SR11	22/11/2014 11:30	23.83	95.0	6.65	0.3	SR11	22/11/2014 17:30	24.02	113.5	7.91	0.5	SR11	22/11/2014 23:30	23.94	99.0	6.92	1.1
SR11	22/11/2014 5:35	23.79	93.1	6.52	0.1	SR11	22/11/2014 11:35	23.84	95.8	6.70	0.5	SR11	22/11/2014 17:35	24.02	112.3	7.83	0.1	SR11	22/11/2014 23:35	23.95	97.8	6.83	**7.5**
SR11	22/11/2014 5:40	23.77	92.1	6.45	0.4	SR11	22/11/2014 11:40	23.85	96.6	6.76	0.1	SR11	22/11/2014 17:40	24.02	113.3	7.90	0.9	SR11	22/11/2014 23:40	23.94	98.1	6.85	0.3
SR11	22/11/2014 5:45	23.78	92.1	6.45	0.1	SR11	22/11/2014 11:45	23.87	99.2	6.94	0.5	SR11	22/11/2014 17:45	24.02	111.3	7.76	0.5	SR11	22/11/2014 23:45	23.93	99.0	6.92	**11.8**
SR11	22/11/2014 5:50	23.78	93.2	6.53	0.1	SR11	22/11/2014 11:50	23.88	99.6	6.97	0.1	SR11	22/11/2014 17:50	24.02	110.6	7.71	0.1	SR11	22/11/2014 23:50	23.93	98.9	6.91	**15.8**
SR11	22/11/2014 5:55	23.77	91.2	6.38	0.5	SR11	22/11/2014 11:55	23.91	103.9	7.26	0.1	SR11	22/11/2014 17:55	24.02	109.3	7.62	0.5	SR11	22/11/2014 23:55	23.93	97.7	6.82	2.5

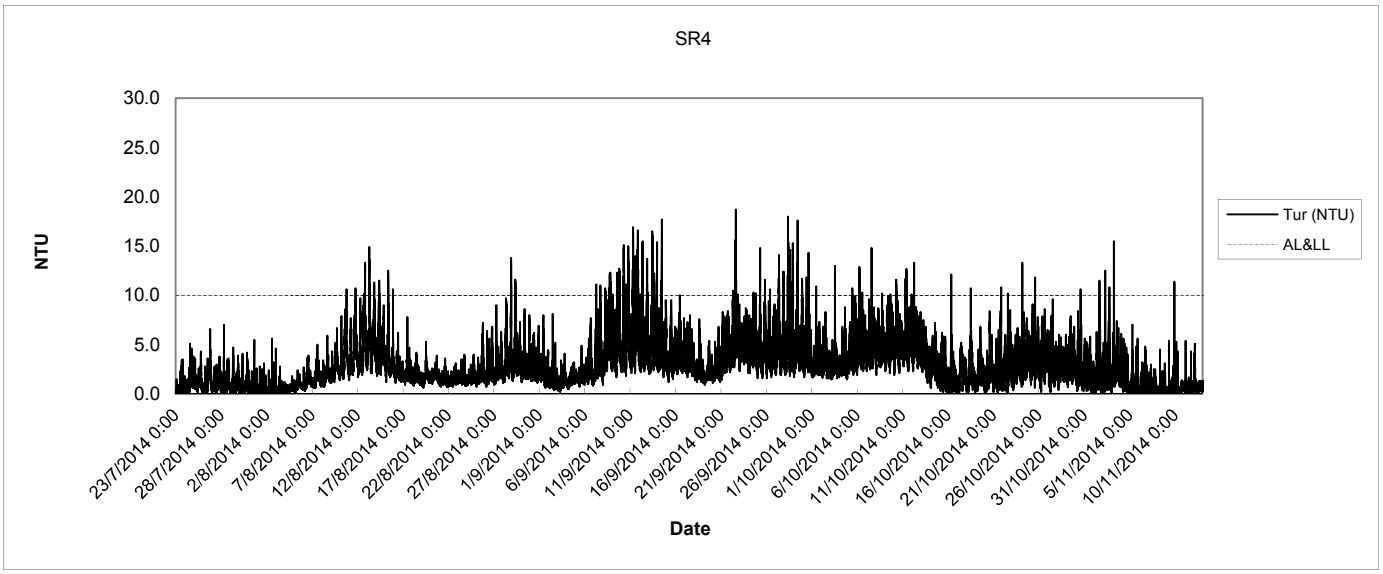
Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	22/11/2014 0:01	23.81	112.7	7.89	0.4	SR12	22/11/2014 6:01	23.74	106.2	7.45	1.7	SR12	22/11/2014 12:01	23.85	113.3	7.93	0.5	SR12	22/11/2014 18:01	23.83	112.7	7.89	2.1
SR12	22/11/2014 0:06	23.81	112.4	7.87	1.0	SR12	22/11/2014 6:06	23.74	105.8	7.42	1.6	SR12	22/11/2014 12:06	23.85	113.7	7.95	0.4	SR12	22/11/2014 18:06	23.83	112.2	7.85	0.5
SR12	22/11/2014 0:11	23.80	113.9	7.97	0.9	SR12	22/11/2014 6:11	23.73	106.4	7.46	2.0	SR12	22/11/2014 12:11	23.86	114.2	7.99	0.7	SR12	22/11/2014 18:11	23.83	111.9	7.83	0.8
SR12	22/11/2014 0:16	23.80	113.3	7.94	0.5	SR12	22/11/2014 6:16	23.73	105.8	7.42	1.5	SR12	22/11/2014 12:16	23.87	114.1	7.98	0.9	SR12	22/11/2014 18:16	23.83	113.3	7.93	0.6
SR12	22/11/2014 0:21	23.79	113.0	7.91	0.9	SR12	22/11/2014 6:21	23.73	105.5	7.40	1.6	SR12	22/11/2014 12:21	23.88	114.1	7.98	0.9	SR12	22/11/2014 18:21	23.82	112.7	7.89	1.8
SR12	22/11/2014 0:26	23.79	113.2	7.93	0.7	SR12	22/11/2014 6:26	23.74	105.6	7.40	2.4	SR12	22/11/2014 12:26	23.87	113.9	7.96	0.5	SR12	22/11/2014 18:26	23.82	111.6	7.81	1.0
SR12	22/11/2014 0:31	23.78	113.5	7.95	1.8	SR12	22/11/2014 6:31	23.74	105.6	7.40	1.8	SR12	22/11/2014 12:31	23.86	113.2	7.92	0.4	SR12	22/11/2014 18:31	23.81	112.7	7.89	1.0
SR12	22/11/2014 0:36	23.79	112.9	7.91	0.8	SR12	22/11/2014 6:36	23.73	106.0	7.43	1.4	SR12	22/11/2014 12:36	23.86	113.0	7.91	0.5	SR12	22/11/2014 18:36	23.82	112.5	7.88	1.0
SR12	22/11/2014 0:41	23.78	113.0	7.92	0.5	SR12	22/11/2014 6:41	23.73	106.4	7.46	1.7	SR12	22/11/2014 12:41	23.85	113.3	7.93	0.6	SR12	22/11/2014 18:41	23.82	111.7	7.82	1.6
SR12	22/11/2014 0:46	23.78	113.3	7.93	0.4	SR12	22/11/2014 6:46	23.73	106.6	7.47	1.3	SR12	22/11/2014 12:46	23.85	113.0	7.91	0.3	SR12	22/11/2014 18:46	23.81	111.9	7.84	1.3
SR12	22/11/2014 0:51	23.78	113.6	7.96	0.7	SR12	22/11/2014 6:51	23.73	105.9	7.42	1.6	SR12	22/11/2014 12:51	23.84	113.5	7.94	0.1	SR12	22/11/2014 18:51	23.81	111.8	7.83	1.1
SR12	22/11/2014 0:56	23.78	113.5	7.95	0.5	SR12	22/11/2014 6:56	23.73	105.3	7.39	1.4	SR12	22/11/2014 12:56	23.84	114.2	7.99	0.1	SR12	22/11/2014 18:56	23.81	111.1	7.78	1.2
SR12	22/11/2014 1:01	23.78	113.7	7.96	1.1	SR12	22/11/2014 7:01	23.72	105.1	7.37	1.0	SR12	22/11/2014 13:01	23.83	114.7	8.03	0.4	SR12	22/11/2014 19:01	23.80	111.9	7.83	1.1
SR12	22/11/2014 1:06	23.78	112.6	7.89	0.6	SR12	22/11/2014 7:06	23.73	103.8	7.28	0.6	SR12	22/11/2014 13:06	23.84	113.8	7.96	0.1	SR12	22/11/2014 19:06	23.81	111.3	7.80	2.1
SR12	22/11/2014 1:11	23.77	112.3	7.87	0.8	SR12	22/11/2014 7:11	23.73	104.1	7.30	1.0	SR12	22/11/2014 13:11	23.83	114.1	7.99	0.8	SR12	22/11/2014 19:11	23.81	110.9	7.76	1.7
SR12	22/11/2014 1:16	23.76	113.5	7.96	1.1	SR12	22/11/2014 7:16	23.74	104.0	7.29	1.2	SR12	22/11/2014 13:16	23.84	115.0	8.05	0.8	SR12	22/11/2014 19:16	23.81	111.6	7.82	1.6
SR12	22/11/2014 1:21	23.76	112.4	7.87	0.9	SR12	22/11/2014 7:21	23.74	103.5	7.26	0.8	SR12	22/11/2014 13:21	23.88	115.1	8.05	0.8	SR12	22/11/2014 19:21	23.81	110.0	7.70	1.3
SR12	22/11/2014 1:26	23.75	113.2	7.93	0.7	SR12	22/11/2014 7:26	23.73	103.9	7.28	1.0	SR12	22/11/2014 13:26	23.91	115.8	8.10	0.1	SR12	22/11/2014 19:26	23.81	110.1	7.71	1.3
SR12	22/11/2014 1:31	23.75	113.4	7.95	0.5	SR12	22/11/2014 7:31	23.73	103.8	7.28	1.7	SR12	22/11/2014 13:31	23.90	116.2	8.12	0.8	SR12	22/11/2014 19:31	23.81	111.3	7.80	1.4
SR12	22/11/2014 1:36	23.74	112.7	7.90	0.4	SR12	22/11/2014 7:36	23.73	104.8	7.35	2.4	SR12	22/11/2014 13:36	23.91	115.0	8.04	0.1	SR12	22/11/2014 19:36	23.81	110.1	7.71	1.1
SR12	22/11/2014 1:41	23.75	112.5	7.89	1.7	SR12	22/11/2014 7:41	23.73	104.0	7.29	1.9	SR12	22/11/2014 13:41	23.88	115.1	8.05	1.1	SR12	22/11/2014 19:41	23.81	109.9	7.70	1.1
SR12	22/11/2014 1:46	23.73	112.3	7.87	1.0	SR12	22/11/2014 7:46	23.73	104.4	7.32	0.9	SR12	22/11/2014 13:46	23.86	115.2	8.06	0.2	SR12	22/11/2014 19:46	23.81	109.4	7.66	1.0
SR12	22/11/2014 1:51	23.73	111.9	7.84	1.0	SR12	22/11/2014 7:51	23.74	104.6	7.33	1.1	SR12	22/11/2014 13:51	23.85	115.7	8.10	0.5	SR12	22/11/2014 19:51	23.81	110.1	7.71	1.6
SR12	22/11/2014 1:56	23.72	112.1	7.86	0.5	SR12	22/11/2014 7:56	23.73	104.7	7.34	0.9	SR12	22/11/2014 13:56	23.86	115.5	8.08	0.5	SR12	22/11/2014 19:56	23.80	109.7	7.68	0.9
SR12	22/11/2014 2:01	23.72	111.5	7.82	0.7	SR12	22/11/2014 8:01	23.73	103.3	7.25	0.8	SR12	22/11/2014 14:01	23.85	116.5	8.15	1.4	SR12	22/11/2014 20:01	23.81	109.4	7.66	3.6
SR12	22/11/2014 2:06	23.71	112.0	7.85	0.7	SR12	22/11/2014 8:06	23.73	103.0	7.22	0.6	SR12	22/11/2014 14:06	23.86	116.8	8.17	0.7	SR12	22/11/2014 20:06	23.80	110.9	7.77	1.1
SR12	22/11/2014 2:11	23.71	111.8	7.84	1.2	SR12	22/11/2014 8:11	23.73	103.8	7.28	0.7	SR12	22/11/2014 14:11	23.85	116.0	8.12	0.8	SR12	22/11/2014 20:11	23.80	109.9	7.70	0.8
SR12	22/11/2014 2:16	23.69	111.5	7.82	0.7	SR12	22/11/2014 8:16	23.73	103.4	7.25	1.2	SR12	22/11/2014 14:16	23.84	116.0	8.12	0.5	SR12	22/11/2014 20:16	23.80	109.5	7.67	0.7
SR12	22/11/2014 2:21	23.69	111.6	7.83	0.9	SR12	22/11/2014 8:21	23.74	103.7	7.27	1.4	SR12	22/11/2014 14:21	23.85	117.3	8.21	0.5	SR12	22/11/2014 20:21	23.80	108.5	7.60	0.9
SR12	22/11/2014 2:26	23.69	111.0	7.79	0.9	SR12	22/11/2014 8:26	23.73	102.5	7.19	0.6	SR12	22/11/2014 14:26	23.85	117.2	8.20	0.1	SR12	22/11/2014 20:26	23.80	108.0	7.56	0.6
SR12	22/11/2014 2:31	23.69	110.8	7.77	0.8	SR12	22/11/2014 8:31	23.73	102.6	7.20	1.0	SR12	22/11/2014 14:31	23.85	117.4	8.21	1.2	SR12	22/11/2014 20:31	23.79	106.9	7.49	1.0
SR12	22/11/2014 2:36	23.69	110.7	7.77	0.6	SR12	22/11/2014 8:36	23.74	102.3	7.17	0.7	SR12	22/11/2014 14:36	23.85	118.1	8.26	0.7	SR12	22/11/2014 20:36	23.80	109.6	7.68	0.4
SR12	22/11/2014 2:41	23.69	110.6	7.76	1.3	SR12	22/11/2014 8:41	23.73	103.8	7.28	0.5	SR12	22/11/2014 14:41	23.85	117.8	8.24	0.5	SR12	22/11/2014 20:41	23.80	108.9	7.63	0.5
SR12	22/11/2014 2:46	23.69	110.6	7.76	2.0	SR12	22/11/2014 8:46	23.74	103.6	7.27	0.7	SR12	22/11/2014 14:46	23.85	118.5	8.29	0.4	SR12	22/11/2014 20:46	23.80	109.3	7.65	0.7
SR12	22/11/2014 2:51	23.68	111.1	7.80	0.7	SR12	22/11/2014 8:51	23.74	104.8	7.35	0.6	SR12	22/11/2014 14:51	23.85	117.9	8.25	0.1	SR12	22/11/2014 20:51	23.80	108.2	7.58	0.5
SR12	22/11/2014 2:56	23.69	109.9	7.71	0.6	SR12	22/11/2014 8:56	23.75	104.3	7.31	0.5	SR12	22/11/2014 14:56	23.85	118.5	8.29	0.4	SR12	22/11/2014 20:56	23.80	109.4	7.66	0.4
SR12	22/11/2014 3:01	23.68	110.2	7.73	6.9	SR12	22/11/2014 9:01	23.74	103.4	7.25	0.4	SR12	22/11/2014 15:01	23.85	119.8	8.38	0.2	SR12	22/11/2014 21:01	23.80	109.6	7.68	0.3
SR12	22/11/2014 3:06	23.69	110.2	7.73	0.5	SR12	22/11/2014 9:06	23.75	104.0	7.29	0.5	SR12	22/11/2014 15:06	23.85	120.2	8.41	0.4	SR12	22/11/2014 21:06	23.79	109.7	7.69	1.0
SR12	22/11/2014 3:11	23.68	110.2	7.73	0.6	SR12	22/11/2014 9:11	23.75	105.4	7.39	0.6	SR12	22/11/2014 15:11	23.84	119.9	8.39	0.2	SR12	22/11/2014 21:11	23.79	109.7	7.68	0.3
SR12	22/11/2014 3:16	23.67	111.0	7.79	1.0	SR12	22/11/2014 9:16	23.75	105.1	7.37	0.5	SR12	22/11/2014 15:16	23.84	119.7	8.38	0.2	SR12	22/11/2014 21:16	23.79	109.3	7.66	0.5
SR12	22/11/2014 3:21	23.68	109.9	7.71	0.4	SR12	22/11/2014 9:21	23.74	105.3	7.39	0.7	SR12	22/11/2014 15:21	23.84	118.9	8.32	1.3	SR12	22/11/2014 21:21	23.79	108.7	7.62	0.6
SR12	22/11/2014 3:26	23.67	109.8	7.70	0.6	SR12	22/11/2014 9:26	23.74	104.7	7.34	0.5	SR12	22/11/2014 15:26	23.84	119.0	8.32	0.5	SR12	22/11/2014 21:26	23.78	110.0	7.70	0.6
SR12	22/11/2014 3:31	23.67	110.4	7.74	0.9	SR12	22/11/2014 9:31	23.74	105.7	7.41	0.4	SR12	22/11/2014 15:31	23.84	119.2	8.34	0.3	SR12	22/11/2014 21:31	23.78	109.4	7.66	0.5
SR12	22/11/2014 3:36	23.68	109.8	7.70	0.8	SR12	22/11/2014 9:36	23.73	106.0	7.43	0.4	SR12	22/11/2014 15:36	23.83	119.7	8.37	0.4	SR12	22/11/2014 21:36	23.78	109.8	7.69	0.7
SR12	22/11/2014 3:41	23.67	109.7	7.70	0.6	SR12	22/11/2014 9:41	23.74	105.8	7.42	0.3	SR12	22/11/2014 15:41	23.84	118.4	8.28	0.1	SR12	22/11/2014 21:41	23.79	110.2	7.72	0.7
SR12	22/11/2014 3:46	23.66	110.0	7.72	0.4	SR12	22/11/2014 9:46	23.74	106.2	7.44	0.3	SR12	22/11/2014 15:46	23.83	117.8	8.24	0.6	SR12	22/11/2014 21:46	23.78	110.1	7.71	1.1
SR12	22/11/2014 3:51	23.65	110.3	7.74	0.5	SR12	22/11/2014 9:51	23.75	106.3	7.45	0.4	SR12	22/11/2014 15:51	23.83	118.8	8.31	0.5	SR12	22/11/2014 21:51	23.78	110.2	7.72	0.9
SR12	22/11/2014 3:56	23.67	110.5	7.76	0.7	SR12	22/11/2014 9:56	23.76	106.2	7.45	0.3	SR12	22/11/2014 15:56	23.84	116.8	8.18	0.4	SR12	22/11/2014 21:56	23.78	110.0	7.71	1.1
SR12	22/11/2014 4:01	23.66	110.3	7.74	0.3	SR12	22/11/2014 10:01	23.77	107.1	7.50	0.3	SR12	22/11/2014 16:01	23.84	116.6	8.16	0.2	SR12	22/11/2014 22:01	23.79	110.2	7.72	0.9
SR12	22/11/2014 4:06	23.66	110.4	7.75	0.4	SR12	22/11/2014 10:06	23.78	107.4	7.52	0.2	SR12	22/11/2014 16:06	23.83	118.5	8.29	0.2	SR12	22/11/2014 22:06	23.78	110.1	7.71	0.6
SR12	22/11/2014 4:11	23.67	108.8	7.63	0.8	SR12	22/11/2014 10:11	23.77	106.2	7.44	0.3	SR12	22/11/2014 16:11	23.83	119.4	8.36	0.1	SR12	22/11/2014 22:11	23.78	110.1	7.72	0.9
SR12	22/11/2014 4:16	23.67	110.5	7.75	0.5	SR12	22/11/2014 10:16	23.78	108.1	7.57	0.4	SR12	22/11/2014 16:16	23.84	119.1	8.34	0.1	SR12	22/11/2014 22:16	23.78	110.1	7.72	1.0
SR12	22/11/2014 4:21	23.66	110.3	7.74	1.7	SR12	22/11/2014 10:21	23.79	109.1	7.64	0.4	SR12	22/11/2014 16:21	23.84	118.8	8.32	0.8	SR12	22/11/2014 22:21	23.78	110.4	7.73	0.7
SR12	22/11/2014 4:26	23.67	109.6	7.69	1.4	SR12	22/11/2014 10:26	23.78	109.2	7.65	0.6	SR12	22/11/2014 16:26	23.84	118.5	8.29	1.0	SR12	22/11/2014 22:26	23.79	110.3	7.73	0.8
SR12	22/11/2014 4:31	23.67	108.9	7.64	0.2	SR12	22/11/2014 10:31	23.80	110.4	7.73	0.6	SR12	22/11/2014 16:31	23.83	118.0	8.26	0.4	SR12	22/11/2014 22:31	23.79	110.9	7.77	0.6
SR12	22/11/2014 4:36	23.67	108.4	7.61	0.3	SR12	22/11/2014 10:36	23.79	109.9	7.70	0.2	SR12	22/11/2014 16:36	23.83	118.1	8.26	0.3	SR12	22/11/2014 22:36	23.79	110.3	7.73	0.4
SR12	22/11/2014 4:41	23.66	108.9	7.64	0.3	SR12	22/11/2014 10:41	23.78	109.3	7.66	0.4	SR12	22/11/2014 16:41	23.83	117.9	8.25	0.6	SR12	22/11/2014 22:41	23.79	110.5	7.75	0.5
SR12	22/11/2014 4:46	23.66	108.9	7.64	0.1	SR12	22/11/2014 10:46	23.78	109.4	7.67	0.3	SR12	22/11/2014 16:46	23.83	118.0	8.26	0.6	SR12	22/11/2014 22:46	23.78	111.6	7.82	0.6
SR12	22/11/2014 4:51	23.66	109.4	7.68	0.4	SR12	22/11/2014 10:51	23.88	111.8	7.82	0.5	SR12	22/11/2014 16:51	23.83	117.8	8.25	1.1	SR12	22/11/2014 22:51	23.78	110.8	7.76	1.1
SR12	22/11/2014 4:56	23.67	108.5	7.62	0.1	SR12	22/11/2014 10:56	23.93	113.7	7.94	0.3	SR12	22/11/2014 16:56	23.83	116.5	8.15	1.5	SR12	22/11/2014 22:56	23.78	112.3	7.87	0.5
SR12	22/11/2014 5:01	23.67	108.8	7.63	0.1	SR12	22/11/2014 11:01	23.84	110.9	7.76	0.2	SR12	22/11/2014 17:01	23.83	116.0	8.12	1.0	SR12	22/11/2014 23:01	23.78	112.5	7.89	0.5
SR12	22/11/2014 5:06	23.66	109.0	7.65	0.1	SR12	22/11/2014 11:06	23.81	110.6	7.75	2.0	SR12	22/11/2014 17:06	23.83	115.1	8.06	1.1	SR12	22/11/2014 23:06	23.78	111.5	7.81	0.4
SR12	22/11/2014 5:11	23.67	108.2	7.59	0.3	SR12	22/11/2014 11:11	23.85	111.2	7.78	0.2	SR12	22/11/2014 17:11	23.83	115.0	8.05	1.0	SR12	22/11/2014 23:11	23.78	111.2	7.79	0.6
SR12	22/11/2014 5:16	23.68	108.0	7.58	0.4	SR12	22/11/2014 11:16	23.94	111.4	7.78	0.4	SR12	22/11/2014 17:16	23.83	114.8	8.03	1.1	SR12	22/11/2014 23:16	23.78	110.9	7.77	0.4
SR12	22/11/2014 5:21	23.69	107.6	7.55	0.8	SR12	22/11/2014 11:21	23.86	112.2	7.85	0.3	SR12	22/11/2014 17:21	23.83	114.8	8.03	1.4	SR12	22/11/2014 23:21	23.78	111.1	7.79	0.2
SR12	22/11/2014 5:26	23.71	106.9	7.50	1.0	SR12	22/11/2014 11:26	23.86	112.1	7.85	0.4	SR12	22/11/2014 17:26	23.83	114.4	8.01	1.4	SR12	22/11/2014 23:26	23.79	109.8	7.69	0.3
SR12	22/11/2014 5:31	23.71	106.2	7.45	1.4	SR12	22/11/2014 11:31	23.86	113.2	7.92	0.4	SR12	22/11/2014 17:31	23.82	113.8	7.97	1.2	SR12	22/11/2014 23:31	23.78	110.1	7.71	0.5
SR12	22/11/2014 5:36	23.73	106.2	7.44	1.8	SR12	22/11/2014 11:36	23.85	113.6	7.95	0.5	SR12	22/11/2014 17:36	23.82	113.8	7.97	1.2	SR12	22/11/2014 23:36	23.78	110.5	7.75	0.5
SR12	22/11/2014 5:41	23.74	106.6	7.47	2.3	SR12	22/11/2014 11:41	23.90	114.8	8.02	0.3	SR12	22/11/2014 17:41	23.82	114.0	7.98	1.1	SR12	22/11/2014 23:41	23.78	109.5	7.67	0.4
SR12	22/11/2014 5:46	23.74	106.4	7.46	1.7	SR12	22/11/2014 11:46	23.89	115.4	8.07	0.5	SR12	22/11/2014 17:46	23.82	113.6	7.95	0.8	SR12	22/11/2014 23:46	23.78	109.3	7.66	0.4
SR12	22/11/2014 5:51	23.74	106.0	7.43	1.4	SR12	22/11/2014 11:51	23.87	114.0	7.97	0.5	SR12	22/11/2014 17:51	23.82	113.3	7.93	1.0	SR12	22/11/2014 23:51	23.78	110.3	7.73	0.7
SR12	22/11/2014 5:56	23.74	105.5	7.40	1.5	SR12	22/11/2014 11:56	23.86	113.4	7.94	0.2	SR12	22/11/2014 17:56	23.83	113.3	7.93	0.6	SR12	22/11/2014 23:56	23.76	111.8	7.84	0.8

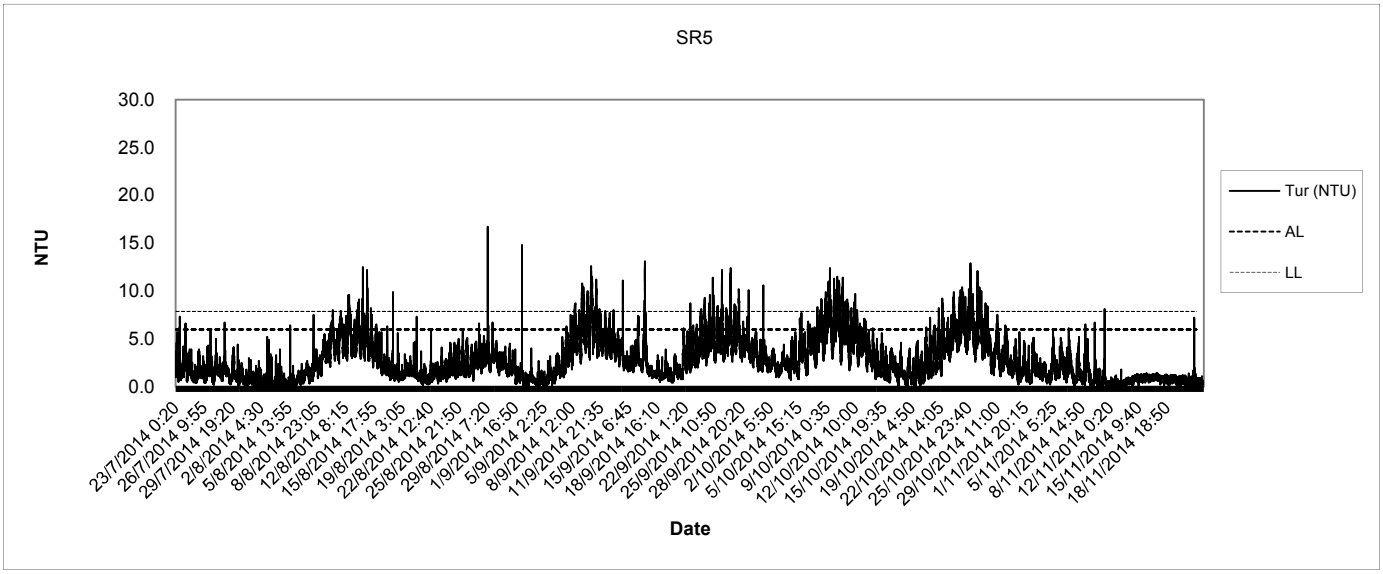
Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	22/11/2014 0:00	24.14	100.1	7.06	0.2	SR13	22/11/2014 6:00	24.11	96.3	6.79	0.2	SR13	22/11/2014 12:00	24.09	106.1	7.48	1.0	SR13	22/11/2014 18:00	24.11	107.1	7.56	0.1
SR13	22/11/2014 0:05	24.14	100.7	7.10	0.1	SR13	22/11/2014 6:05	24.14	95.2	6.71	0.2	SR13	22/11/2014 12:05	24.08	105.9	7.47	0.1	SR13	22/11/2014 18:05	24.11	107.0	7.55	0.2
SR13	22/11/2014 0:10	24.14	101.1	7.12	0.2	SR13	22/11/2014 6:10	24.13	95.9	6.76	0.4	SR13	22/11/2014 12:10	24.09	106.3	7.50	0.1	SR13	22/11/2014 18:10	24.11	106.7	7.53	0.3
SR13	22/11/2014 0:15	24.14	101.1	7.13	0.1	SR13	22/11/2014 6:15	24.13	95.4	6.73	0.4	SR13	22/11/2014 12:15	24.08	104.9	7.40	0.5	SR13	22/11/2014 18:15	24.10	106.5	7.51	0.2
SR13	22/11/2014 0:20	24.13	101.5	7.15	1.3	SR13	22/11/2014 6:20	24.13	95.6	6.74	0.1	SR13	22/11/2014 12:20	24.07	105.1	7.41	0.4	SR13	22/11/2014 18:20	24.10	106.5	7.52	0.3
SR13	22/11/2014 0:25	24.13	101.2	7.13	0.1	SR13	22/11/2014 6:25	24.13	95.0	6.70	0.1	SR13	22/11/2014 12:25	24.07	104.9	7.40	0.2	SR13	22/11/2014 18:25	24.10	105.7	7.46	0.2
SR13	22/11/2014 0:30	24.14	101.0	7.12	0.1	SR13	22/11/2014 6:30	24.13	95.1	6.71	0.4	SR13	22/11/2014 12:30	24.07	104.7	7.39	0.1	SR13	22/11/2014 18:30	24.10	106.0	7.48	0.4
SR13	22/11/2014 0:35	24.14	100.3	7.07	0.2	SR13	22/11/2014 6:35	24.12	95.5	6.74	0.2	SR13	22/11/2014 12:35	24.10	104.2	7.36	0.3	SR13	22/11/2014 18:35	24.09	107.4	7.57	0.3
SR13	22/11/2014 0:40	24.13	101.0	7.12	0.2	SR13	22/11/2014 6:40	24.11	95.9	6.76	0.2	SR13	22/11/2014 12:40	24.08	106.5	7.51	0.1	SR13	22/11/2014 18:40	24.09	106.6	7.52	0.1
SR13	22/11/2014 0:45	24.13	100.8	7.11	0.5	SR13	22/11/2014 6:45	24.11	96.2	6.79	0.1	SR13	22/11/2014 12:45	24.08	105.9	7.47	0.4	SR13	22/11/2014 18:45	24.10	106.6	7.52	0.3
SR13	22/11/2014 0:50	24.13	100.9	7.11	0.3	SR13	22/11/2014 6:50	24.10	96.8	6.83	0.1	SR13	22/11/2014 12:50	24.08	106.8	7.53	0.1	SR13	22/11/2014 18:50	24.10	107.3	7.57	0.4
SR13	22/11/2014 0:55	24.12	100.9	7.11	0.5	SR13	22/11/2014 6:55	24.10	97.1	6.86	0.4	SR13	22/11/2014 12:55	24.08	106.5	7.51	0.3	SR13	22/11/2014 18:55	24.10	106.5	7.51	0.3
SR13	22/11/2014 1:00	24.11	102.1	7.20	0.9	SR13	22/11/2014 7:00	24.09	97.4	6.88	0.1	SR13	22/11/2014 13:00	24.08	106.6	7.52	0.1	SR13	22/11/2014 19:00	24.10	107.2	7.56	0.9
SR13	22/11/2014 1:05	24.11	102.0	7.19	0.5	SR13	22/11/2014 7:05	24.08	97.1	6.85	0.4	SR13	22/11/2014 13:05	24.08	106.6	7.52	0.1	SR13	22/11/2014 19:05	24.10	107.9	7.61	0.2
SR13	22/11/2014 1:10	24.12	101.8	7.18	0.6	SR13	22/11/2014 7:10	24.09	97.0	6.85	0.1	SR13	22/11/2014 13:10	24.08	106.7	7.52	0.2	SR13	22/11/2014 19:10	24.10	107.8	7.60	0.1
SR13	22/11/2014 1:15	24.12	101.1	7.13	0.8	SR13	22/11/2014 7:15	24.10	95.8	6.76	0.1	SR13	22/11/2014 13:15	24.08	106.3	7.50	0.3	SR13	22/11/2014 19:15	24.09	108.2	7.63	0.1
SR13	22/11/2014 1:20	24.12	101.3	7.14	0.6	SR13	22/11/2014 7:20	24.09	96.5	6.81	0.1	SR13	22/11/2014 13:20	24.08	106.5	7.51	0.4	SR13	22/11/2014 19:20	24.10	107.8	7.60	0.1
SR13	22/11/2014 1:25	24.15	99.6	7.02	0.7	SR13	22/11/2014 7:25	24.09	96.4	6.80	0.4	SR13	22/11/2014 13:25	24.09	106.0	7.48	0.2	SR13	22/11/2014 19:25	24.09	107.7	7.59	0.2
SR13	22/11/2014 1:30	24.15	99.7	7.03	0.4	SR13	22/11/2014 7:30	24.09	95.9	6.77	0.1	SR13	22/11/2014 13:30	24.11	107.9	7.61	0.1	SR13	22/11/2014 19:30	24.09	108.4	7.65	0.1
SR13	22/11/2014 1:35	24.16	99.3	6.99	0.3	SR13	22/11/2014 7:35	24.08	95.3	6.72	0.1	SR13	22/11/2014 13:35	24.10	108.4	7.65	0.1	SR13	22/11/2014 19:35	24.09	108.0	7.62	0.1
SR13	22/11/2014 1:40	24.16	99.1	6.98	0.6	SR13	22/11/2014 7:40	24.09	93.8	6.62	0.3	SR13	22/11/2014 13:40	24.09	108.4	7.65	0.1	SR13	22/11/2014 19:40	24.09	107.4	7.57	0.1
SR13	22/11/2014 1:45	24.20	97.0	6.83	0.4	SR13	22/11/2014 7:45	24.10	93.5	6.60	0.3	SR13	22/11/2014 13:45	24.10	108.0	7.62	0.1	SR13	22/11/2014 19:45	24.09	107.3	7.56	0.1
SR13	22/11/2014 1:50	24.24	95.3	6.71	0.7	SR13	22/11/2014 7:50	24.10	96.0	6.77	0.4	SR13	22/11/2014 13:50	24.11	110.2	7.77	0.1	SR13	22/11/2014 19:50	24.09	107.5	7.58	0.1
SR13	22/11/2014 1:55	24.17	98.3	6.92	0.6	SR13	22/11/2014 7:55	24.10	95.6	6.75	0.1	SR13	22/11/2014 13:55	24.13	111.2	7.84	0.1	SR13	22/11/2014 19:55	24.09	108.0	7.62	0.4
SR13	22/11/2014 2:00	24.16	99.0	6.98	0.6	SR13	22/11/2014 8:00	24.09	96.7	6.83	0.2	SR13	22/11/2014 14:00	24.13	110.1	7.76	0.2	SR13	22/11/2014 20:00	24.09	107.6	7.59	0.4
SR13	22/11/2014 2:05	24.16	98.5	6.94	0.2	SR13	22/11/2014 8:05	24.09	96.9	6.84	0.1	SR13	22/11/2014 14:05	24.13	109.9	7.75	0.3	SR13	22/11/2014 20:05	24.09	107.7	7.60	0.2
SR13	22/11/2014 2:10	24.16	98.2	6.92	0.5	SR13	22/11/2014 8:10	24.10	95.0	6.70	0.4	SR13	22/11/2014 14:10	24.11	110.8	7.81	0.1	SR13	22/11/2014 20:10	24.09	107.3	7.56	0.1
SR13	22/11/2014 2:15	24.24	94.0	6.62	0.1	SR13	22/11/2014 8:15	24.09	97.0	6.84	0.7	SR13	22/11/2014 14:15	24.13	109.2	7.70	0.1	SR13	22/11/2014 20:15	24.09	106.5	7.51	0.1
SR13	22/11/2014 2:20	24.29	90.0	6.34	0.3	SR13	22/11/2014 8:20	24.09	95.5	6.74	0.1	SR13	22/11/2014 14:20	24.12	108.8	7.67	0.2	SR13	22/11/2014 20:20	24.09	106.1	7.48	0.2
SR13	22/11/2014 2:25	24.26	91.3	6.43	0.3	SR13	22/11/2014 8:25	24.08	97.2	6.86	2.5	SR13	22/11/2014 14:25	24.11	108.7	7.67	0.1	SR13	22/11/2014 20:25	24.09	105.8	7.46	0.1
SR13	22/11/2014 2:30	24.10	100.2	7.06	2.6	SR13	22/11/2014 8:30	24.07	97.2	6.86	0.7	SR13	22/11/2014 14:30	24.14	107.4	7.58	0.4	SR13	22/11/2014 20:30	24.09	106.7	7.52	0.1
SR13	22/11/2014 2:35	24.09	101.8	7.18	2.3	SR13	22/11/2014 8:35	24.10	93.6	6.61	0.1	SR13	22/11/2014 14:35	24.10	110.1	7.76	0.2	SR13	22/11/2014 20:35	24.09	106.1	7.48	0.1
SR13	22/11/2014 2:40	24.14	99.2	7.00	1.5	SR13	22/11/2014 8:40	24.08	95.9	6.77	0.1	SR13	22/11/2014 14:40	24.10	109.5	7.72	0.1	SR13	22/11/2014 20:40	24.09	107.5	7.58	5.6
SR13	22/11/2014 2:45	24.10	101.1	7.12	1.3	SR13	22/11/2014 8:45	24.07	96.7	6.83	0.1	SR13	22/11/2014 14:45	24.10	108.9	7.69	0.5	SR13	22/11/2014 20:45	24.09	107.1	7.56	0.2
SR13	22/11/2014 2:50	24.18	98.7	6.96	1.5	SR13	22/11/2014 8:50	24.07	97.2	6.86	0.4	SR13	22/11/2014 14:50	24.12	110.5	7.79	0.1	SR13	22/11/2014 20:50	24.09	106.8	7.53	0.4
SR13	22/11/2014 2:55	24.20	97.6	6.87	0.7	SR13	22/11/2014 8:55	24.07	97.9	6.91	0.1	SR13	22/11/2014 14:55	24.12	109.7	7.74	0.1	SR13	22/11/2014 20:55	24.09	106.3	7.50	0.1
SR13	22/11/2014 3:00	24.20	96.7	6.81	0.5	SR13	22/11/2014 9:00	24.07	98.2	6.94	0.3	SR13	22/11/2014 15:00	24.13	109.5	7.72	0.1	SR13	22/11/2014 21:00	24.09	106.1	7.49	0.3
SR13	22/11/2014 3:05	24.27	91.2	6.42	0.7	SR13	22/11/2014 9:05	24.07	97.0	6.85	0.6	SR13	22/11/2014 15:05	24.11	110.8	7.81	0.4	SR13	22/11/2014 21:05	24.09	105.8	7.46	0.4
SR13	22/11/2014 3:10	24.26	90.8	6.39	0.6	SR13	22/11/2014 9:10	24.06	98.4	6.95	0.3	SR13	22/11/2014 15:10	24.10	109.6	7.73	0.3	SR13	22/11/2014 21:10	24.09	105.6	7.45	0.1
SR13	22/11/2014 3:15	24.24	93.4	6.58	0.6	SR13	22/11/2014 9:15	24.05	100.6	7.10	0.4	SR13	22/11/2014 15:15	24.11	108.9	7.68	0.4	SR13	22/11/2014 21:15	24.08	106.4	7.51	0.4
SR13	22/11/2014 3:20	24.22	94.1	6.63	0.8	SR13	22/11/2014 9:20	24.04	100.9	7.13	1.1	SR13	22/11/2014 15:20	24.11	109.4	7.72	0.1	SR13	22/11/2014 21:20	24.08	106.6	7.52	0.1
SR13	22/11/2014 3:25	24.21	95.9	6.76	0.6	SR13	22/11/2014 9:25	24.04	102.5	7.24	0.4	SR13	22/11/2014 15:25	24.11	109.3	7.71	0.5	SR13	22/11/2014 21:25	24.08	105.8	7.46	0.1
SR13	22/11/2014 3:30	24.21	94.6	6.67	0.3	SR13	22/11/2014 9:30	24.04	102.0	7.20	0.2	SR13	22/11/2014 15:30	24.11	109.2	7.70	0.4	SR13	22/11/2014 21:30	24.08	104.7	7.39	0.2
SR13	22/11/2014 3:35	24.18	96.8	6.82	0.5	SR13	22/11/2014 9:35	24.04	102.9	7.27	0.3	SR13	22/11/2014 15:35	24.11	109.3	7.71	0.1	SR13	22/11/2014 21:35	24.08	105.5	7.45	0.2
SR13	22/11/2014 3:40	24.20	96.6	6.81	0.4	SR13	22/11/2014 9:40	24.04	103.7	7.33	6.4	SR13	22/11/2014 15:40	24.12	108.2	7.63	0.4	SR13	22/11/2014 21:40	24.08	105.2	7.43	0.2
SR13	22/11/2014 3:45	24.27	91.3	6.43	0.6	SR13	22/11/2014 9:45	24.04	102.7	7.25	0.3	SR13	22/11/2014 15:45	24.11	108.5	7.65	0.4	SR13	22/11/2014 21:45	24.07	106.4	7.51	0.2
SR13	22/11/2014 3:50	24.26	91.2	6.43	0.7	SR13	22/11/2014 9:50	24.04	102.4	7.23	0.4	SR13	22/11/2014 15:50	24.11	108.3	7.64	0.4	SR13	22/11/2014 21:50	24.07	107.1	7.56	0.7
SR13	22/11/2014 3:55	24.29	85.5	6.02	1.2	SR13	22/11/2014 9:55	24.04	103.1	7.28	0.1	SR13	22/11/2014 15:55	24.11	107.9	7.61	0.2	SR13	22/11/2014 21:55	24.06	107.5	7.59	0.6
SR13	22/11/2014 4:00	24.28	87.4	6.16	0.2	SR13	22/11/2014 10:00	24.04	101.7	7.18	0.3	SR13	22/11/2014 16:00	24.13	105.8	7.46	0.4	SR13	22/11/2014 22:00	24.06	107.3	7.57	0.2
SR13	22/11/2014 4:05	24.25	88.9	6.26	0.4	SR13	22/11/2014 10:05	24.04	101.3	7.15	0.3	SR13	22/11/2014 16:05	24.13	107.3	7.57	0.2	SR13	22/11/2014 22:05	24.06	107.4	7.58	0.7
SR13	22/11/2014 4:10	24.27	88.6	6.24	0.5	SR13	22/11/2014 10:10	24.04	101.0	7.13	0.2	SR13	22/11/2014 16:10	24.11	109.4	7.72	0.2	SR13	22/11/2014 22:10	24.06	106.6	7.53	0.1
SR13	22/11/2014 4:15	24.27	89.5	6.30	0.6	SR13	22/11/2014 10:15	24.04	100.6	7.11	0.1	SR13	22/11/2014 16:15	24.12	109.5	7.72	0.2	SR13	22/11/2014 22:15	24.06	106.6	7.53	0.2
SR13	22/11/2014 4:20	24.27	88.7	6.24	0.8	SR13	22/11/2014 10:20	24.04	100.0	7.06	0.4	SR13	22/11/2014 16:20	24.11	108.8	7.67	0.3	SR13	22/11/2014 22:20	24.06	106.2	7.50	0.4
SR13	22/11/2014 4:25	24.30	85.8	6.03	0.2	SR13	22/11/2014 10:25	24.06	103.1	7.28	0.2	SR13	22/11/2014 16:25	24.12	108.2	7.63	0.1	SR13	22/11/2014 22:25	24.06	106.0	7.48	2.8
SR13	22/11/2014 4:30	24.27	88.1	6.20	0.7	SR13	22/11/2014 10:30	24.06	102.1	7.21	0.1	SR13	22/11/2014 16:30	24.14	105.6	7.45	0.2	SR13	22/11/2014 22:30	24.07	106.0	7.49	0.1
SR13	22/11/2014 4:35	24.26	89.2	6.28	0.5	SR13	22/11/2014 10:35	24.05	103.2	7.29	0.1	SR13	22/11/2014 16:35	24.14	105.0	7.41	0.2	SR13	22/11/2014 22:35	24.07	105.9	7.47	0.2
SR13	22/11/2014 4:40	24.26	87.7	6.17	0.3	SR13	22/11/2014 10:40	24.05	104.4	7.37	1.4	SR13	22/11/2014 16:40	24.12	106.4	7.50	0.3	SR13	22/11/2014 22:40	24.07	106.8	7.54	0.1
SR13	22/11/2014 4:45	24.26	88.9	6.26	0.6	SR13	22/11/2014 10:45	24.05	104.8	7.39	0.5	SR13	22/11/2014 16:45	24.12	107.4	7.57	0.2	SR13	22/11/2014 22:45	24.07	106.5	7.52	0.1
SR13	22/11/2014 4:50	24.28	87.0	6.12	2.4	SR13	22/11/2014 10:50	24.06	105.0	7.41	1.6	SR13	22/11/2014 16:50	24.11	107.5	7.58	0.2	SR13	22/11/2014 22:50	24.07	106.6	7.52	0.2
SR13	22/11/2014 4:55	24.27	87.2	6.14	0.3	SR13	22/11/2014 10:55	24.05	104.2	7.36	0.1	SR13	22/11/2014 16:55	24.12	106.3	7.50	0.1	SR13	22/11/2014 22:55	24.07	106.1	7.49	0.2
SR13	22/11/2014 5:00	24.26	86.7	6.11	0.6	SR13	22/11/2014 11:00	24.06	104.2	7.35	0.2	SR13	22/11/2014 17:00	24.12	106.2	7.49	0.2	SR13	22/11/2014 23:00	24.07	106.7	7.53	0.1
SR13	22/11/2014 5:05	24.26	86.8	6.11	0.1	SR13	22/11/2014 11:05	24.06	103.8	7.33	0.3	SR13	22/11/2014 17:05	24.12	106.2	7.49	0.4	SR13	22/11/2014 23:05	24.07	106.1	7.49	1.1
SR13	22/11/2014 5:10	24.28	83.6	5.88	0.4	SR13	22/11/2014 11:10	24.06	104.5	7.37	0.1	SR13	22/11/2014 17:10	24.11	105.4	7.43	0.2	SR13	22/11/2014 23:10	24.07	105.4	7.44	0.1
SR13	22/11/2014 5:15	24.24	86.2	6.07	0.1	SR13	22/11/2014 11:15	24.06	103.1	7.28	0.4	SR13	22/11/2014 17:15	24.11	106.0	7.47	0.3	SR13	22/11/2014 23:15	24.07	104.8	7.39	0.3
SR13	22/11/2014 5:20	24.18	91.5	6.45	0.4	SR13	22/11/2014 11:20	24.07	105.1	7.42	0.2	SR13	22/11/2014 17:20	24.11	107.8	7.60	0.4	SR13	22/11/2014 23:20	24.07	105.8	7.47	0.1
SR13	22/11/2014 5:25	24.18	90.1	6.34	0.2	SR13	22/11/2014 11:25	24.07	105.1	7.41	0.1	SR13	22/11/2014 17:25	24.11	106.7	7.53	0.2	SR13	22/11/2014 23:25	24.08	105.0	7.41	0.3
SR13	22/11/2014 5:30	24.16	92.5	6.52	0.2	SR13	22/11/2014 11:30	24.07	107.0	7.55	0.2	SR13	22/11/2014 17:30	24.11	106.8	7.53	0.2	SR13	22/11/2014 23:30	24.06	107.6	7.59	0.2
SR13	22/11/2014 5:35	24.13	94.8	6.68	0.4	SR13	22/11/2014 11:35	24.07	106.2	7.50	0.3	SR13	22/11/2014 17:35	24.11	105.0	7.40	0.1	SR13	22/11/2014 23:35	24.07	107.4	7.58	0.4
SR13	22/11/2014 5:40	24.12	95.3	6.72	0.1	SR13	22/11/2014 11:40	24.06	105.8	7.46	1.2	SR13	22/11/2014 17:40	24.11	105.8	7.46	0.4	SR13	22/11/2014 23:40	24.06	106.3	7.51	0.2
SR13	22/11/2014 5:45	24.11	96.6	6.81	0.3	SR13	22/11/2014 11:45	24.06	105.6	7.45	1.1	SR13	22/11/2014 17:45	24.11	107.5	7.58	0.3	SR13	22/11/2014 23:45	24.06	106.0	7.49	0.4
SR13	22/11/2014 5:50	24.09	98.2	6.92	5.4	SR13	22/11/2014 11:50	24.06	105.1	7.42	0.6	SR13	22/11/2014 17:50	24.11	107.4	7.58	0.3	SR13	22/11/2014 23:50	24.06	105.9	7.47	0.4
SR13	22/11/2014 5:55	24.12	95.9	6.76	0.1	SR13	22/11/2014 11:55	24.07	105.6	7.45	0.4	SR13	22/11/2014 17:55	24.11	107.4	7.58	0.4	SR13	22/11/2014 23:55	24.07	106.3	7.50	0.1

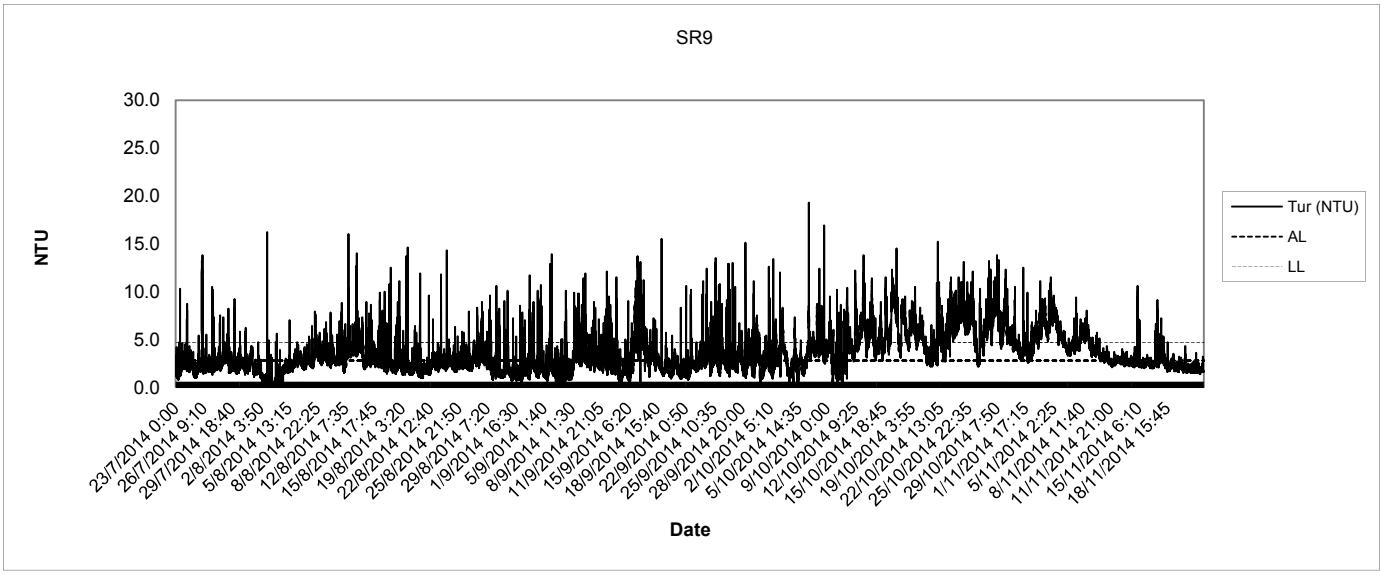
Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	22/11/2014 0:17	0.05				SR12	22/11/2014 0:17	0.05			
SR4	22/11/2014 0:37	0.06				SR12	22/11/2014 0:37	0.05			
SR4	22/11/2014 0:57	0.06				SR12	22/11/2014 0:57	0.09			
SR4	22/11/2014 1:17	0.05				SR12	22/11/2014 1:17	0.06			
SR4	22/11/2014 1:37	0.06				SR12	22/11/2014 1:37	0.07			
SR4	22/11/2014 1:57	0.05				SR12	22/11/2014 1:57	0.07			
SR4	22/11/2014 2:17	0.05				SR12	22/11/2014 2:17	0.06			
SR4	22/11/2014 2:37	0.07				SR12	22/11/2014 2:37	0.08			
SR4	22/11/2014 2:57	0.06				SR12	22/11/2014 2:57	0.09			
SR4	22/11/2014 3:17	0.06				SR12	22/11/2014 3:17	0.08			
SR4	22/11/2014 3:37	0.07				SR12	22/11/2014 3:37	0.07			
SR4	22/11/2014 3:57	0.05				SR12	22/11/2014 3:57	0.06			
SR4	22/11/2014 4:17	0.05				SR12	22/11/2014 4:17	0.07			
SR4	22/11/2014 4:37	0.07				SR12	22/11/2014 4:37	0.07			
SR4	22/11/2014 4:57	0.05				SR12	22/11/2014 4:57	0.05			
SR4	22/11/2014 5:17	0.07				SR12	22/11/2014 5:17	0.05			
SR4	22/11/2014 5:37	0.05				SR12	22/11/2014 5:37	0.07			
SR4	22/11/2014 5:57	0.05				SR12	22/11/2014 5:57	0.06			
SR4						SR12					
SR4	22/11/2014 6:37	0.06				SR12	22/11/2014 6:37	0.07			
SR4	22/11/2014 6:57	0.06				SR12	22/11/2014 6:57	0.06			
SR4	22/11/2014 7:17	0.06				SR12	22/11/2014 7:17	0.05			
SR4	22/11/2014 7:37	0.06				SR12	22/11/2014 7:37	0.05			
SR4	22/11/2014 7:57	0.07				SR12	22/11/2014 7:57	0.05			
SR4	22/11/2014 8:17	0.07				SR12	22/11/2014 8:17	0.06			
SR4	22/11/2014 8:37	0.09				SR12	22/11/2014 8:37	0.06			
SR4	22/11/2014 8:57	0.08				SR12	22/11/2014 8:57	0.06			
SR4	22/11/2014 9:17	0.07				SR12	22/11/2014 9:17	0.06			
SR4	22/11/2014 9:37	0.09				SR12	22/11/2014 9:37	0.08			
SR4	22/11/2014 9:57	0.10				SR12	22/11/2014 9:57	0.08			
SR4	22/11/2014 10:17	0.08				SR12	22/11/2014 10:17	0.06			
SR4	22/11/2014 10:37	0.08				SR12	22/11/2014 10:37	0.07			
SR4	22/11/2014 10:57	0.09				SR12	22/11/2014 10:57	0.06			
SR4	22/11/2014 11:17	0.06				SR12	22/11/2014 11:17	0.07			
SR4	22/11/2014 11:37	0.07				SR12	22/11/2014 11:37	0.07			
SR4	22/11/2014 11:57	0.07				SR12	22/11/2014 11:57	0.07			
SR4	22/11/2014 12:17	0.08				SR12	22/11/2014 12:17	0.06			
SR4	22/11/2014 12:37	0.07				SR12	22/11/2014 12:37	0.06			
SR4	22/11/2014 12:57	0.06				SR12	22/11/2014 12:57	0.07			
SR4	22/11/2014 13:17	0.09				SR12	22/11/2014 13:17	0.09			
SR4	22/11/2014 13:37	0.07				SR12	22/11/2014 13:37	0.08			
SR4	22/11/2014 13:57	0.07				SR12	22/11/2014 13:57	0.08			
SR4	22/11/2014 14:17	0.08				SR12	22/11/2014 14:17	0.07			
SR4	22/11/2014 14:37	0.07				SR12	22/11/2014 14:37	0.06			
SR4	22/11/2014 14:57	0.07				SR12	22/11/2014 14:57	0.05			
SR4	22/11/2014 15:17	0.07				SR12	22/11/2014 15:17	0.06			
SR4	22/11/2014 15:37	0.07				SR12	22/11/2014 15:37	0.06			
SR4	22/11/2014 15:57	0.07				SR12	22/11/2014 15:57	0.06			
SR4	22/11/2014 16:17	0.07				SR12	22/11/2014 16:17	0.05			
SR4	22/11/2014 16:37	0.07				SR12	22/11/2014 16:37	0.06			
SR4	22/11/2014 16:57	0.06				SR12	22/11/2014 16:57	0.05			
SR4	22/11/2014 17:17	0.08				SR12	22/11/2014 17:17	0.05			
SR4	22/11/2014 17:37	0.07				SR12	22/11/2014 17:37	0.06			
SR4	22/11/2014 17:57	0.05				SR12	22/11/2014 17:57	0.06			
SR4	22/11/2014 18:17	0.06				SR12	22/11/2014 18:17	0.07			
SR4	22/11/2014 18:37	0.06				SR12	22/11/2014 18:37	0.07			
SR4	22/11/2014 18:57	0.07				SR12	22/11/2014 18:57	0.07			
SR4	22/11/2014 19:17	0.06				SR12	22/11/2014 19:17	0.08			
SR4	22/11/2014 19:37	0.07				SR12	22/11/2014 19:37	0.06			
SR4	22/11/2014 19:57	0.09				SR12	22/11/2014 19:57	0.06			
SR4	22/11/2014 20:17	0.08				SR12	22/11/2014 20:17	0.06			
SR4	22/11/2014 20:37	0.08				SR12	22/11/2014 20:37	0.06			
SR4	22/11/2014 20:57	0.08				SR12	22/11/2014 20:57	0.07			
SR4	22/11/2014 21:17	0.07				SR12	22/11/2014 21:17	0.08			
SR4	22/11/2014 21:37	0.08				SR12	22/11/2014 21:37	0.07			
SR4	22/11/2014 21:57	0.06				SR12	22/11/2014 21:57	0.07			
SR4	22/11/2014 22:17	0.07				SR12	22/11/2014 22:17	0.08			
SR4	22/11/2014 22:37	0.08				SR12	22/11/2014 22:37	0.07			
SR4	22/11/2014 22:57	0.09				SR12	22/11/2014 22:57	0.05			
SR4	22/11/2014 23:17	0.06				SR12	22/11/2014 23:17	0.05			
SR4	22/11/2014 23:37	0.06				SR12	22/11/2014 23:37	0.07			
SR4	22/11/2014 23:57	0.06				SR12	22/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR9 monitoring station was under maintenance during 11:25-11:45.
SR10 monitoring station was under maintenance during 12:50-13:15.
SR11 monitoring station was under maintenance during 13:35-14:00.

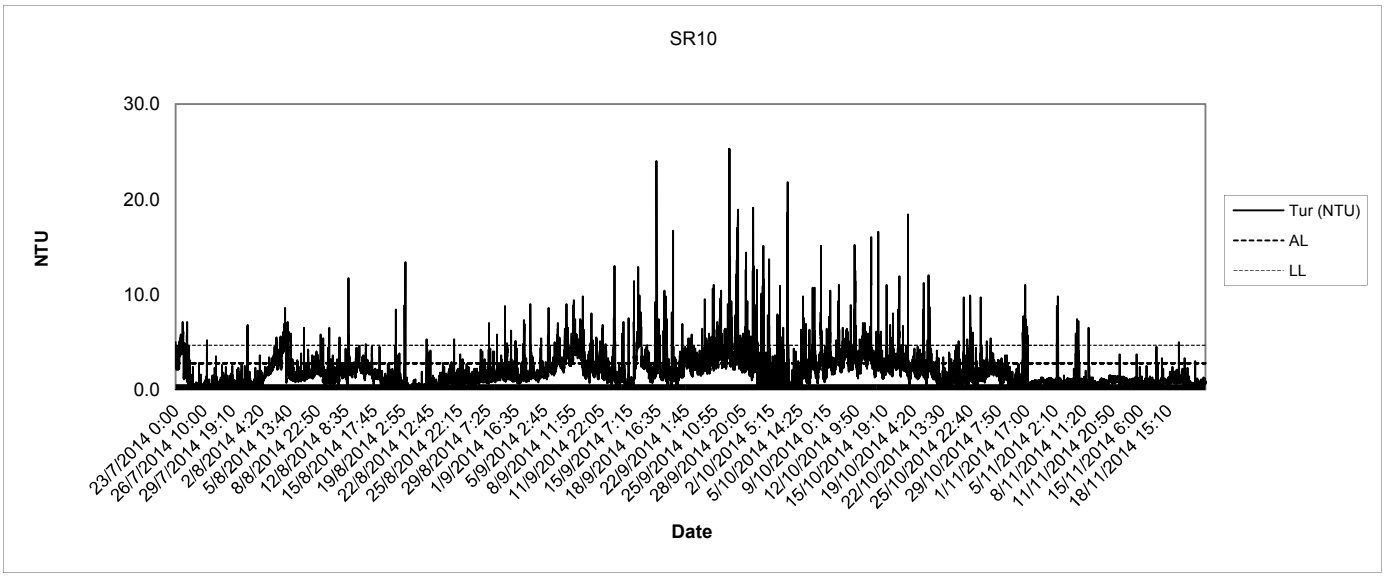
Turbidity
24-hr Water Quality Monitoring

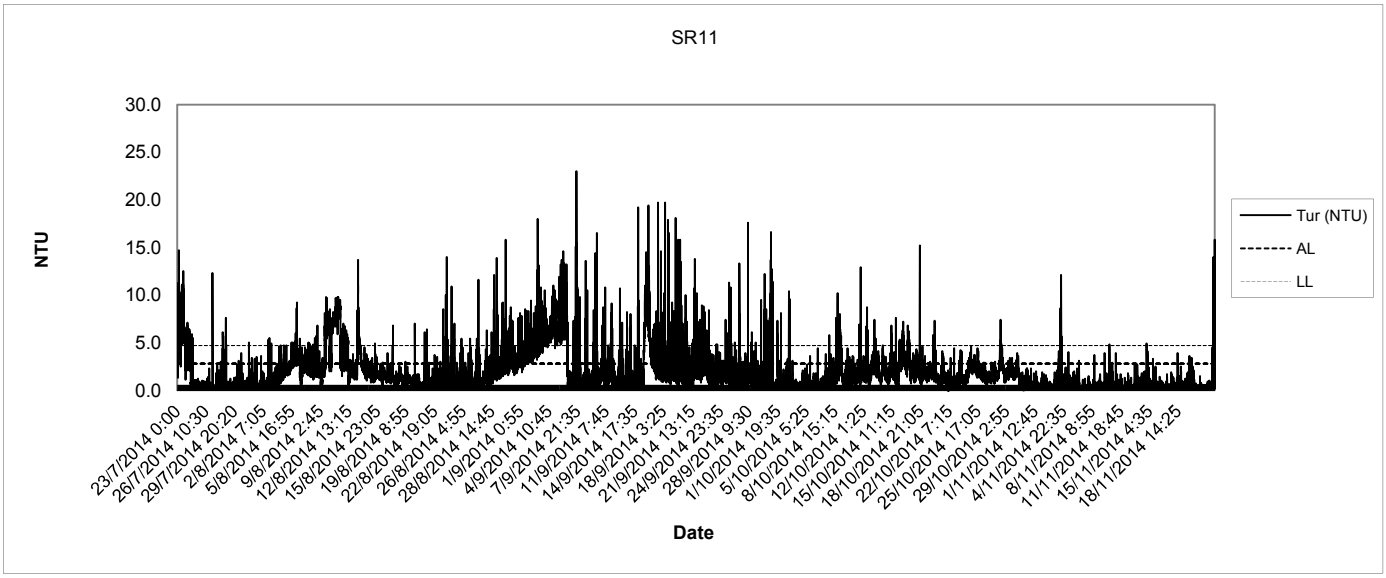


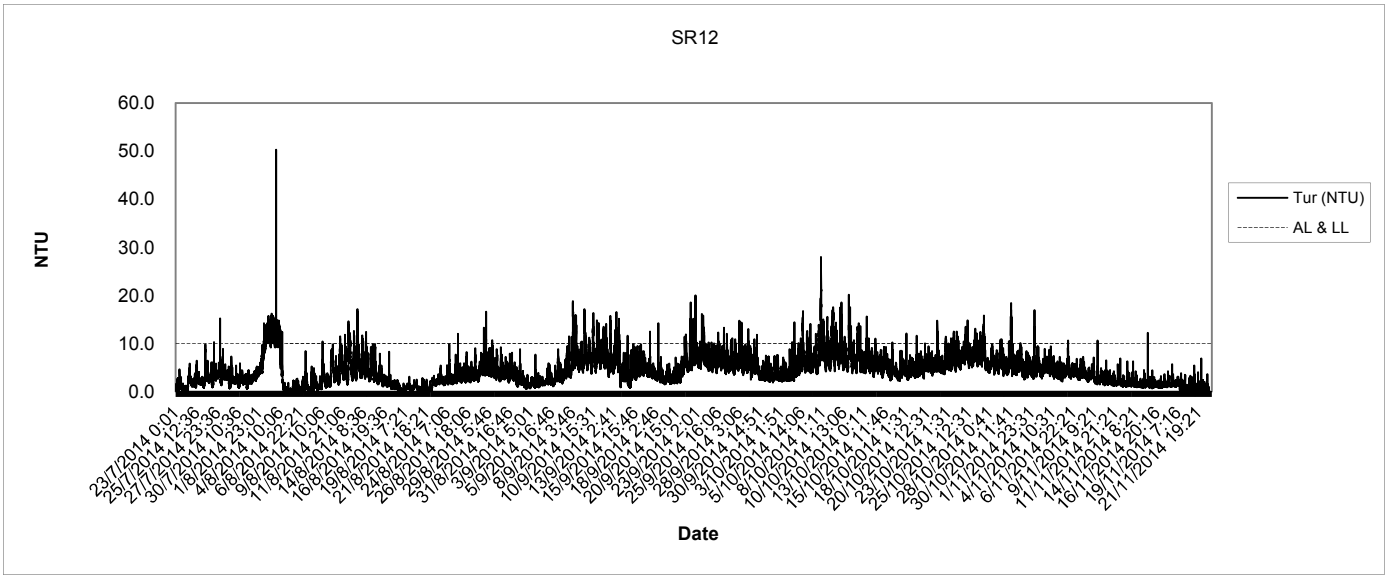




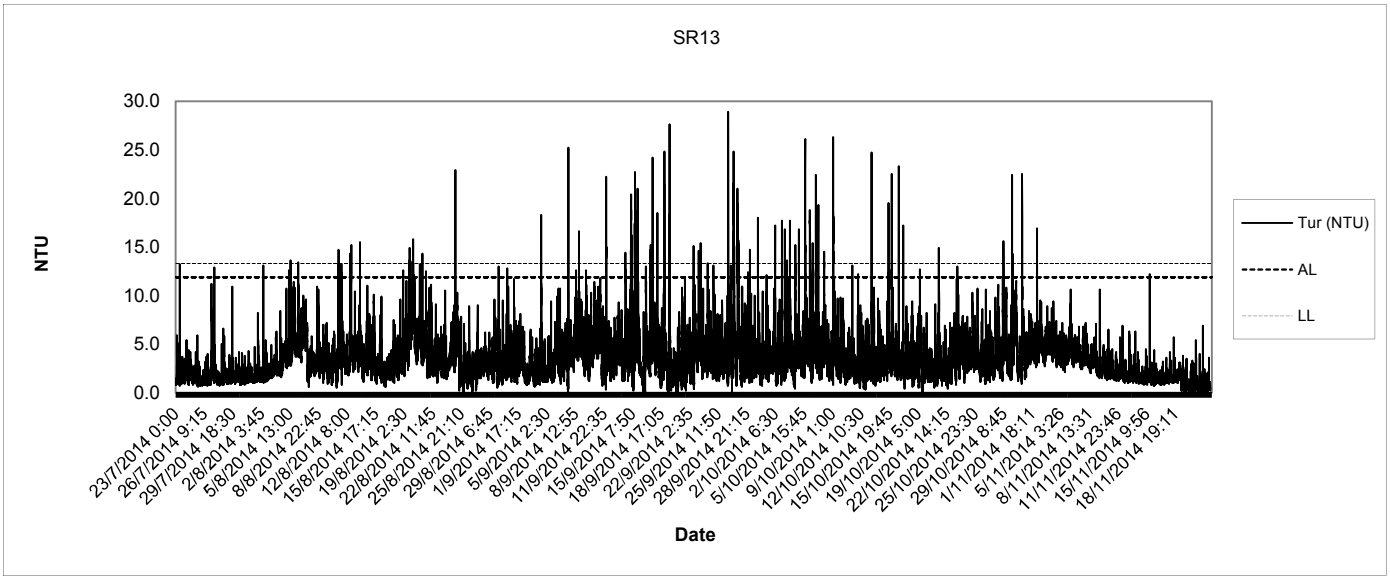
Turbidity
24-hr Water Quality Monitoring



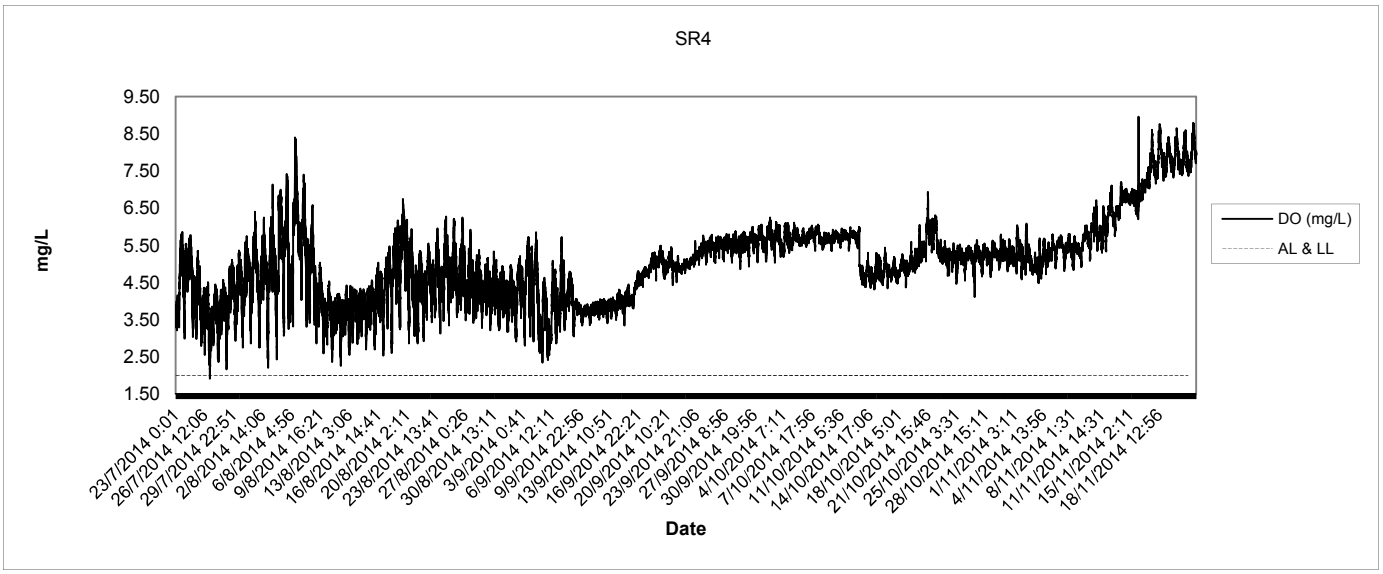


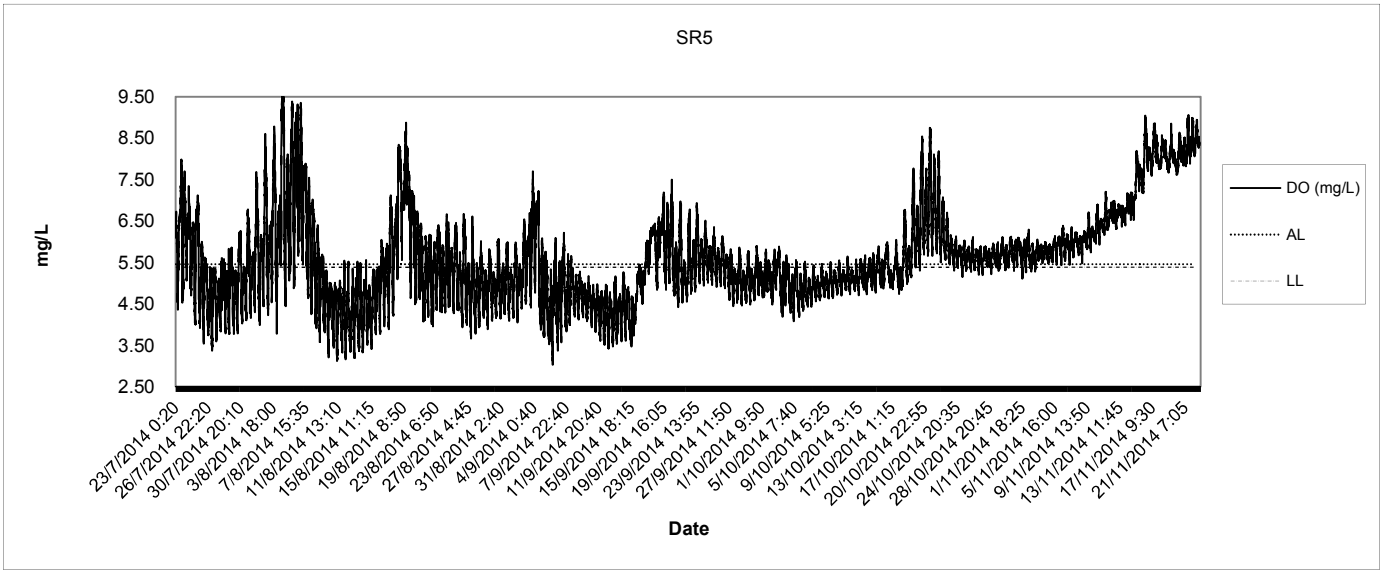


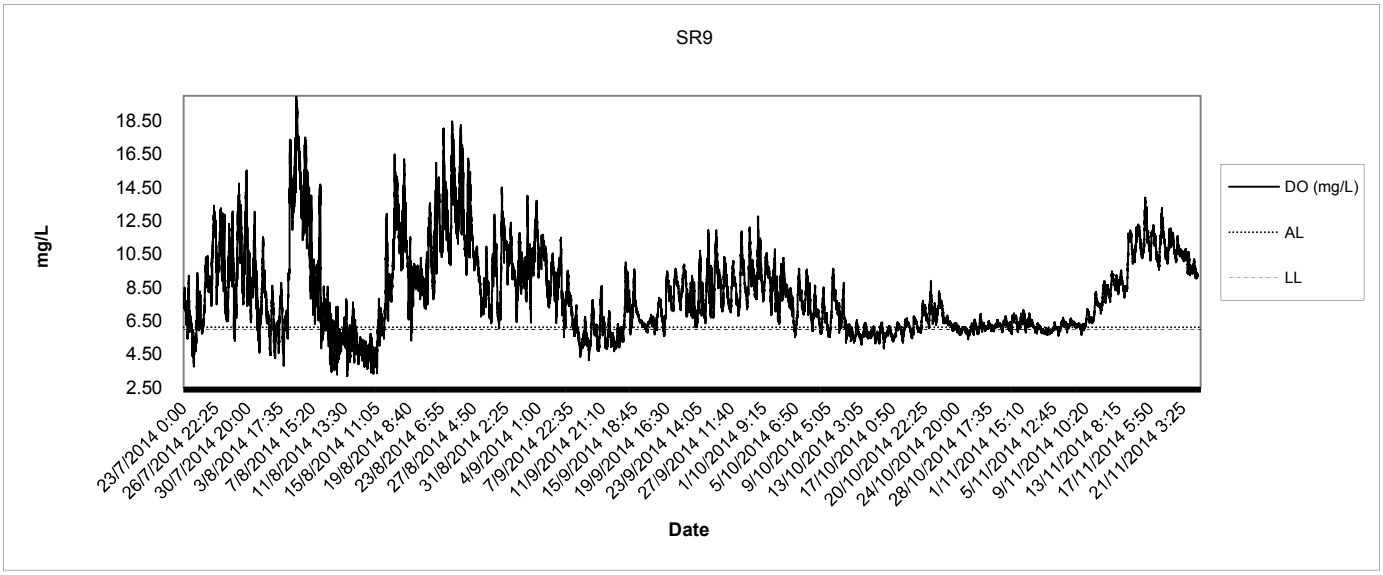
Turbidity
24-hr Water Quality Monitoring



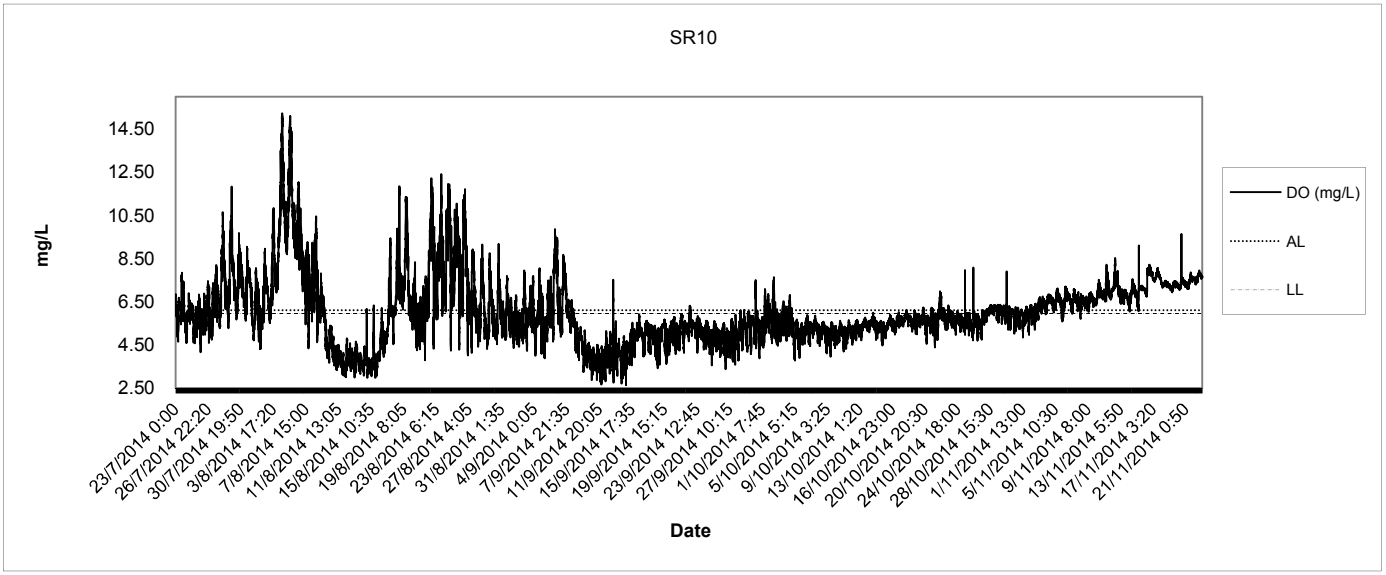
Dissolved Oxygen
24-hr Water Quality Monitoring

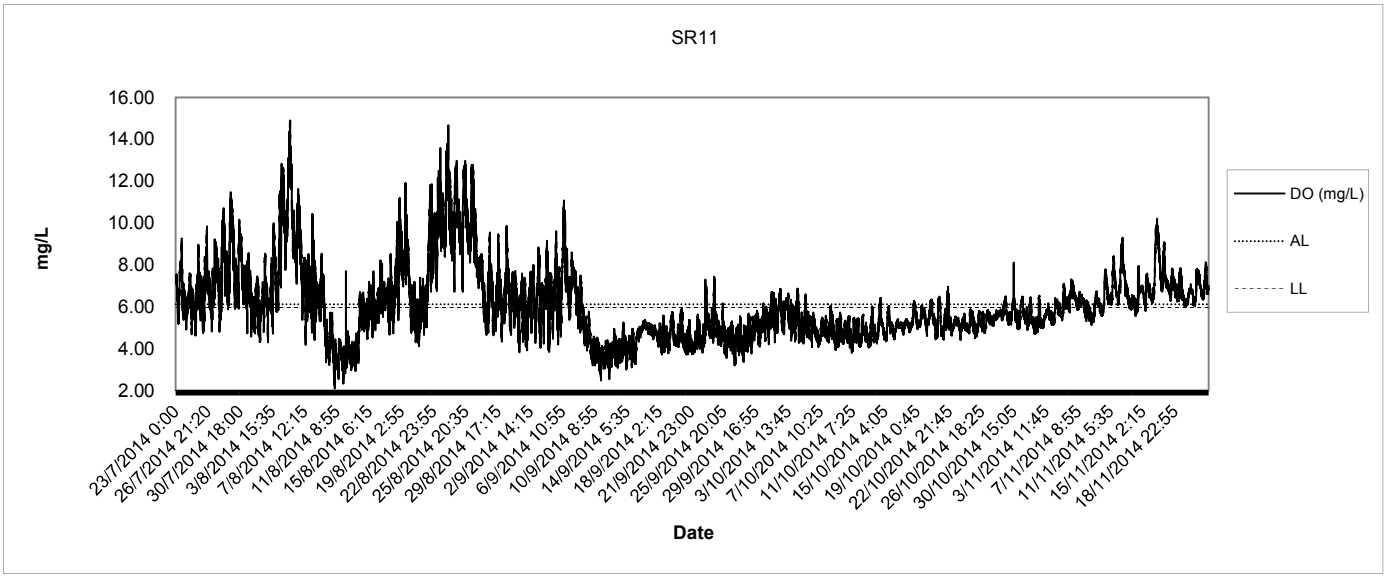


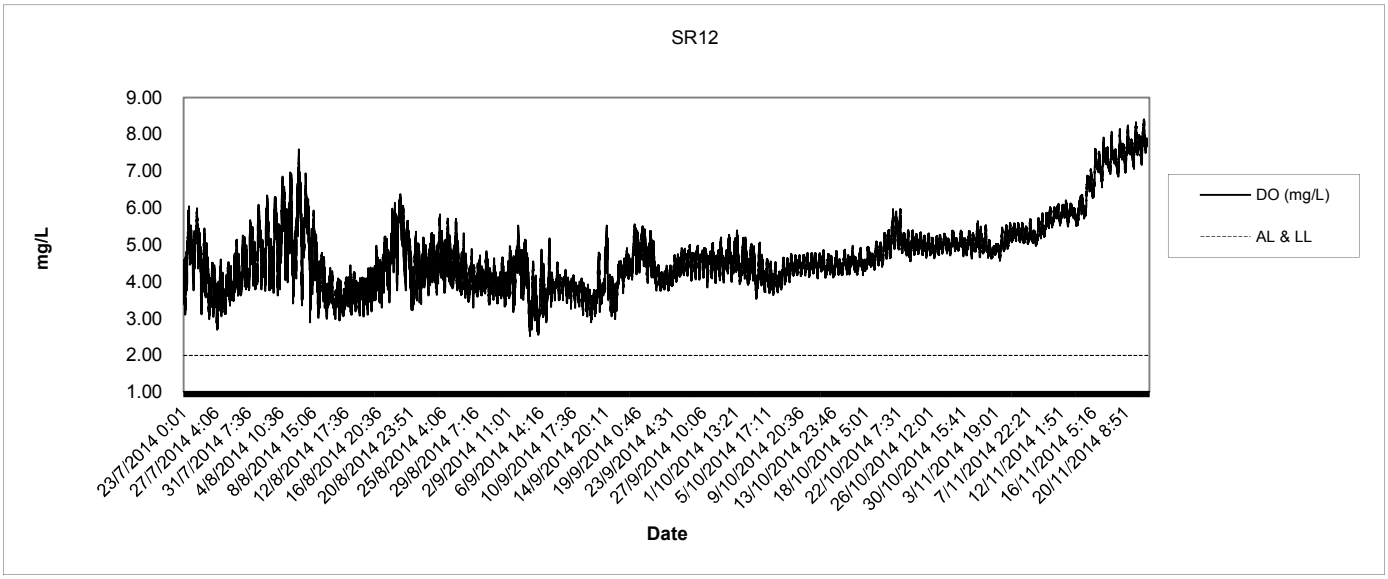




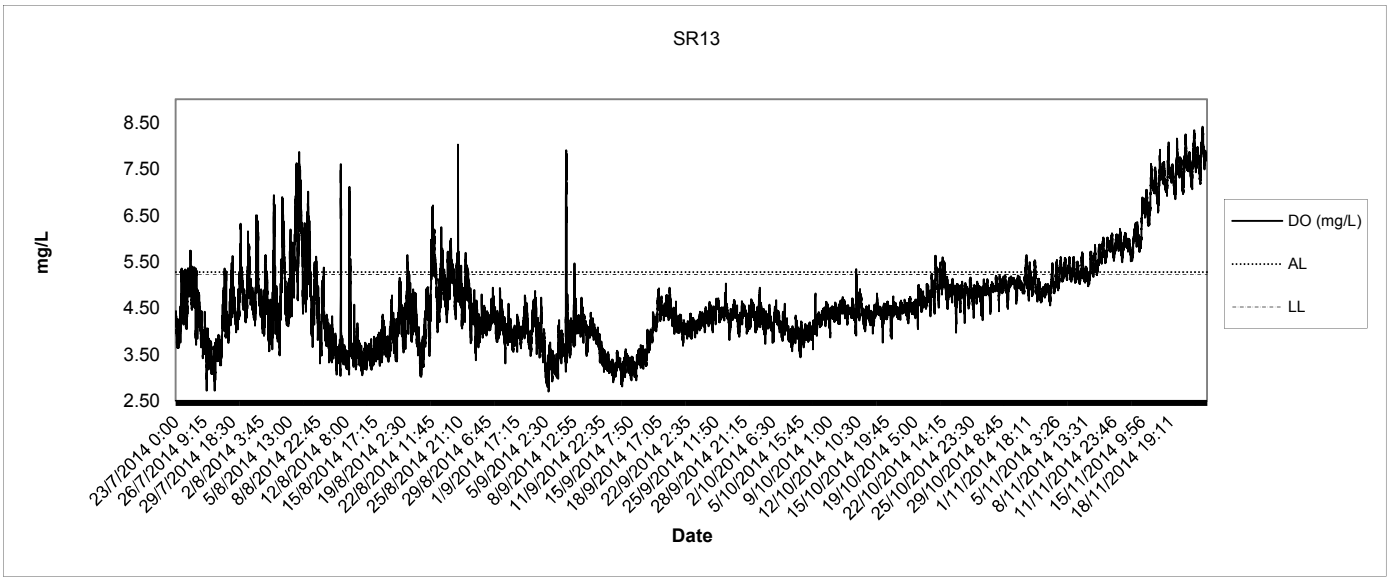
Dissolved Oxygen
24-hr Water Quality Monitoring



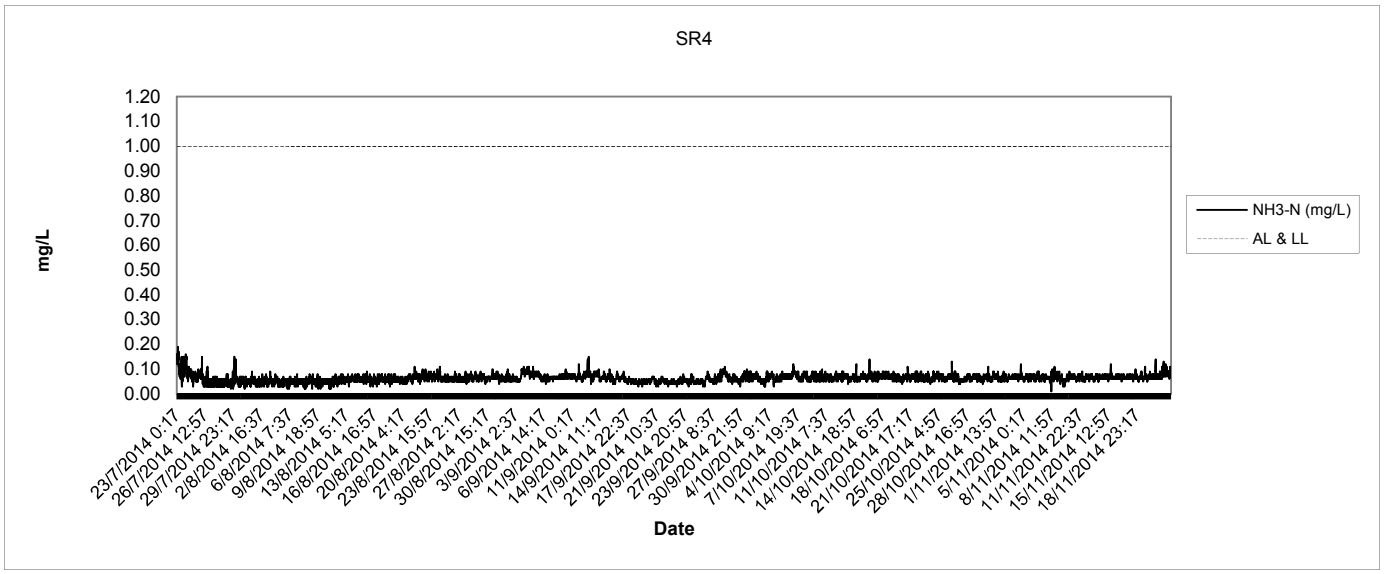


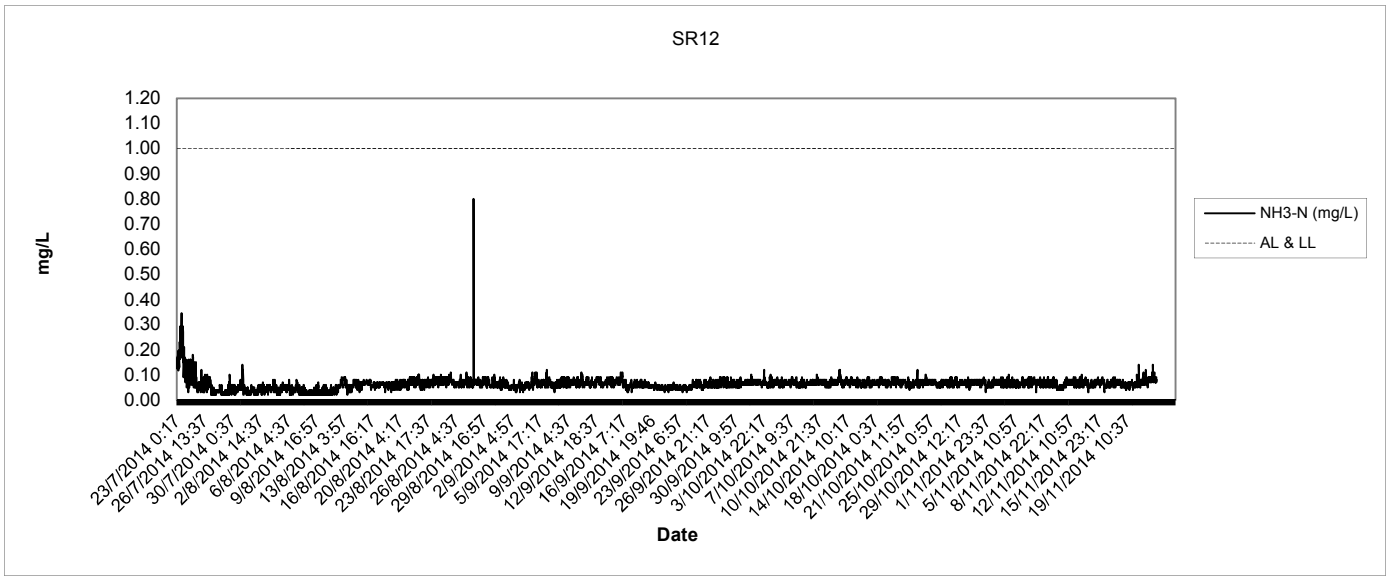


Dissolved Oxygen
24-hr Water Quality Monitoring



Ammonia-N
24-hr Water Quality Monitoring





MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix H

Event and Action Plans

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Typical Event and Action Plan for Water Quality for Construction Phase

Event	Action			
	ET Leader	**IEC**	**ER**	**Contractor**
Action Level				
Exceedance for one sample	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC and Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC and Contractor; and 6. Repeat measurement on next day of exceedance.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC on the 2. proposed mitigation measures; and 3. Make agreement on the mitigation measures to be implemented.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and propose mitigation measures to IEC and ER; and 6. Implement the agreed mitigation measures.
Exceedance for two or more consecutive samples	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC and Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC and Contractor; 6. Ensure mitigation measures are implemented; 7. Prepare to increase the monitoring frequency to daily; and 8. Repeat measurement on next day of exceedance.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC on the proposed mitigation measures; 2. Make agreement on the mitigation measures to be implemented; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and propose mitigation measures to IEC and ER within 3 working days; and 6. Implement the agreed mitigation measures.
Exceedance for two or more consecutive samples	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC and Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC and Contractor; 6. Ensure mitigation measures are implemented; 7. Prepare to increase the monitoring frequency to daily; and 8. Repeat measurement on next day of exceedance.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC on the proposed mitigation measures; 2. Make agreement on the mitigation measures to be implemented; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and propose mitigation measures to IEC and ER within 3 working days; and 6. Implement the agreed mitigation measures.
Limit Level				
Exceedance for one sample	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC, Contractor and EPD, if the exceedance is recorded at Fish Culture Zone, AFCD should be informed. If the exceedance is recorded at WSD Flushing Water intakes, WSD should be informed; 4. Check monitoring data, all plant, equipment	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC, ET and Contractor on the proposed mitigation measures; and 2. Request Contractor to critically review the working methods; 3. Make agreement on the mitigation measures to be implemented; and 4. Assess the effectiveness of the implemented mitigation measures.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and ER and propose mitigation measures to IEC and ER within 3 working days; and 6. Implement the agreed mitigation measures.

Event	Action			
	ET Leader	**IEC**	**ER**	**Contractor**
	and Contractor's working methods; 5. Discuss mitigation measures with IEC, ER and Contractor; 6. Ensure mitigation measures are implemented; and 7. Increase the monitoring frequency to daily until no exceedance of Limit level.			
Exceedance for two or more consecutive samples	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC, Contractor and EPD, if the exceedance is recorded at Fish Culture Zone, AFCD should be informed. If the exceedance is recorded at WSD Flushing Water intakes, WSD should be informed; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC, ER and Contractor; 6. Ensure mitigation measures are implemented; and 7. Increase the monitoring frequency to daily until no exceedance of Limit level for two consecutive days.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC, ET and Contractor on the proposed mitigation measures; and 2. Request Contractor to critically review the working methods; 3. Make agreement on the mitigation measures to be implemented; 4. Assess the effectiveness of the implemented mitigation measures; and 5. Consider and instruct, if necessary, the Contractor to slow down or to stop all or part of the marine work until no exceedance of Limit Level.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and ER and propose mitigation measures to IEC and ER within 3 working days; 6. Implement the agreed mitigation measures; and 7. As directed by the ER, to slow down or to stop all or part of the marine work or construction activities.

Event and Action Plan for 24-hour Water Quality Monitoring

Event	Action			
	ET Leader	Contractor	ER	IEC
Action Level				
On Action Level exceedance of turbidity or DO (mg/L) (over a period of 30-minute), or exceedance of ammonia (mg/L) (over a period of 60-minute). Notification is sent to ET, Contractor, ER, EPD, AFCD and WSD automatically via email	1. Check data and determine if the exceedance was due to equipment problem. If so, fix the problem within 1 working day. Continue monitoring 2. Carry out investigation as soon as possible after identification of exceedance. Check monitoring data (including data from regular water quality), all plant, equipment and Contractor's working methods; 3. Report the initial investigation results to the Contractor within 24 hours of identification of exceedance. Advise contractor if exceedance may be due to contractor's construction works. 4. Conduct water quality monitoring at the mariculture/ WSD flushing water intake station with exceedance recorded and gradient stations in vicinity within 18 hours of identification of exceedance if the exceedance may be due to the works. Parameters to monitor include DO (mg/L), turbidity and SS. 5. Report the monitoring data to the Contractor within 48 hours of identification of exceedance. Advise contractor if exceedance is due to contractor's construction works. 6. Discuss mitigation measures with IEC, ER and Contractor within 2 working days of submission of the investigation results. 7. Ensure mitigation measures are implemented; 8. Closely monitor the concerned 24-hr station.	1. Check all plant and equipment; 2. Consider changes of working methods; 3. Rectify unacceptable practice; 4. Submit the monitoring data and results of the investigation to IEC and ER within 48 hours of the identification of an exceedance Inform EPD, AFCD and WSD of the results; 5. Discuss with ET, IEC and ER and propose mitigation measures to IEC and ER within 2 working days of submission of the investigation results; 6. Implement the agreed mitigation measures within reasonable time scale	1. Request Contractor to critically review the working methods; 2. Discuss with IEC, ET and Contractor on the proposed mitigation measures; 3. Ensure remedial measures are properly implemented 4. Assess the effectiveness of the implemented mitigation measures	1. Check monitoring data submitted by ET 2. Confirm ET assessment if exceedance is due /not due to the works 3. Discuss with ET, ER and Contractor on the mitigation measures 4. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly 5. Assess the effectiveness of the implemented mitigation measures
Limit Level				
On Limit Level exceedance of turbidity or DO (mg/L) (over a period of 30-minute or exceedance of ammonia (mg/L) (over a period of 60-minute). Notification is sent to ET, Contractor, ER, EPD, AFCD and	1. Check data and determine if the exceedance was due to equipment problem. If so, fix the problem within 1 working day. Continue monitoring 2. Carry out investigation as soon as possible after identification of exceedance. Check monitoring data (including data from regular water quality), all plant, equipment and Contractor's working methods;	1. Check all plant and equipment; 2. Consider changes of working methods; 3. Rectify unacceptable practice; 4. Submit the monitoring data and results of the investigation to IEC and ER within 48 hours of the identification of an exceedance Inform EPD, AFCD and WSD of the results; 5. Discuss with ET, IEC and ER and propose mitigation measures to IEC and ER within	1. Request Contractor to critically review the working methods; 2. Discuss with IEC, ET and Contractor on the proposed mitigation measures; 3. Ensure remedial measures are properly implemented 4. Assess the effectiveness of the implemented mitigation measures; 5. Consider and instruct, if necessary, the Contractor to slow down or to stop all or	1. Check monitoring data submitted by ET 2. Confirm ET assessment if exceedance is due /not due to the works 3. Discuss with ET, ER and Contractor on the mitigation measures 4. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly 5. Assess the effectiveness of the implemented mitigation measures

Event	Action			
	ET Leader	Contractor	ER	IEC
WSD automatically via email	3. Report the initial investigation results to the Contractor within 24 hours of identification of exceedance. Advise contractor if exceedance may be due to contractor's construction works. 4. Conduct water quality monitoring at the all monitoring stations within 18 hours of identification of exceedance if the exceedance may be due to the works. Parameters to monitor include DO (mg/L), turbidity and SS. 5. Report the monitoring data to the Contractor within 48 hours of identification of exceedance. Advise contractor if exceedance is due to contractor's construction works. 6. Discuss mitigation measures with IEC, ER and Contractor within 2 working days of submission of the investigation results. 7. Ensure mitigation measures are implemented; 8. Closely monitor the concerned 24-hr station.	2 working days of submission of the investigation results; 6. Implement the agreed mitigation measures within reasonable time scale; 7. As directed by ER, to slow down or stop all or part of the marine work or construction activities.	part of the marine work until no exceedance of Limit Level.	

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix I

Details of Notification of Exceedances

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Routine Impact Monitoring

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR1					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	23/10/2014					
Time: (hh:mm)	Mid-Flood: 15:19 Mid-Ebb:12:42					
Monitoring Location:	SR1 – Near Hong Kong Garden, WSD Flushing Water Intake					
Action Level / Limit Level:	DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ; DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU; Total Suspended Solids : <10/<10 mg/L _____ : _____/_____mg/L					
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:			Mid-Ebb:		
	DO (S&M): _____AL / LL	DO (B): _____AL / LL		DO (S&M): _____AL / LL	DO (B): _____AL / LL	
	Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL		Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL	
	NH3-N(Lab): _____AL / LL	TSS : 12 AL / (LL)		NH3-N(Lab): _____AL / LL	TSS : 12 AL / (LL)	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity	NH3-N	TSS
☑ Change of ambient condition or influence in the vicinity, not Project related					✓
Findings / Evidences					
☑ Station at Upstream Location at ME					✓
☑ Upstream Control Station ( ) exceeded AL/LL					MF:12 mg/L(C2)
☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Grace Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR2
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014
Time: (hh:mm)	Mid-Flood: 15:47 Mid-Ebb: 12:17
Monitoring Location:	SR2 – Casam, Gazetted Beach
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; NH3-N: 0.21/0.24 mg/L ; DO (B): 5.43/5.27 mg/L; Turbidity: 6.7/10.1 NTU; TSS : <10 / <10 mg/L : / mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): ____AL / LL	DO (B): ____AL / LL	DO (S&M): ____AL / LL	DO (B): ____AL / LL
	Turbidity: 10.4 AL / (LL)	NH3-N(In-situ): ____AL / LL	Turbidity: ____AL / LL	NH3-N(In-situ): ____AL / LL
	NH3-N(Lab): ____AL / LL	TSS : 14 AL / (LL)	NH3-N(Lab): ____AL / LL	____ : ____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	NH3-N	TSS
☑ Change of ambient condition or influence in the vicinity, not Project related			✓		✓
Findings / Evidences					
☐ Station at Upstream Location at ME					
☑ Upstream Control Station ( ) exceeded AL/LL					MF:12 mg/L(C2)
☑ No increasing / ~~decreasing~~ (for DO) trend across the Project at MF	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: 5.5 (G6)NTU Downstream: 5.0 (G1)NTU	Upstream: ____( )mg/L Downstream: ____( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: 10.5 NH3-N: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate (in-situ) was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 /2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR5						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	23/10/2014						
Time: (hh:mm)	Mid-Flood: 15:31 Mid-Ebb: 12:31						
Monitoring Location:	SR5 – Ma Wan FCZ						
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; Turbidity: 6.7/10.1 NTU; DO (B): 5.43/5.27 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____ : ____ / ____ mg/L _____ : ____ / ____ mg/L						
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:		
	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL			DO (S&M): ____ AL / LL	DO (B): ____ AL / LL	
	Turbidity: ____ AL / LL	TIN(In-situ): 0.63 AL / (LL)			Turbidity: ____ AL / LL	TIN(In-situ): 0.63 AL / (LL)	
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL			TIN(Lab): ____ AL / LL	____ : ____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____						
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN		
	☑ Change of ambient condition or influence in the vicinity, not Project related				✓		
		Findings / Evidences					
	☑ Station at Upstream Location at ME				✓		
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.55mg/L(G5) ME:0.77mg/L(G1)		
	☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L		
	☐ No Dredging Works carried out.						
	☐ Others						

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.62 ____: ____ ____: ____ Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.63 ____: ____ ____: ____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.36 mid-ebb: 0.32) Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR6
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014
Time: (hh:mm)	Mid-Flood: 18:15 Mid-Ebb: 10:15
Monitoring Location:	SR6 – Kau Yi Chau, Corals
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	5.77 AL / (LL)	DO (B):	5.71 (AL) / LL	DO (S&M):	5.77 AL / (LL)	DO (B):	5.74 AL / (LL)
	Turbidity:	3.7 (AL) / LL	_____ :	_____ AL / LL	Turbidity:	3.7 (AL) / LL	_____ :	_____ AL / LL
	_____ :	_____ AL / LL	_____ :	_____ AL / LL	_____ :	_____ AL / LL	_____ :	_____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity		
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓		
Findings / Evidences					
☑ Station at Upstream Location at MF	✓	✓	✓		
☑ Upstream Control Station ( ) exceeded AL/LL	MF:5.71mg/L(C2)	MF:5.54mg/L(C2) ME:6.09mg/L(C1)	MF:6.2NTU(C2) ME:6.7NTU(C1)		
☑ No ~~increasing /~~ decreasing (for DO) trend across the Project at ME	Upstream: 5.87 (G2)mg/L Downstream: 6.04 (G6)mg/L	Upstream: 5.79 (G2)mg/L Downstream: 5.88 (G6)mg/L	Upstream: 6.6 (G2)NTU Downstream: 5.7 (G6)NTU		
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.78 DO (B): 5.71 Turbidity: 3.7 Mid-Ebb: DO (S&M): 5.77 DO (B): 5.75 Turbidity: 3.8 ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR7						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	23/10/2014						
Time: (hh:mm)	Mid-Flood: 17:25 Mid-Ebb: 10:18						
Monitoring Location:	SR7 – Green Island, Corals						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; ____ : ____ / ____ mg/L ____ : ____ / ____ mg/L						
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:		
	DO (S&M): 6.04 (AL) / LL	DO (B): 6.03 AL / (LL)			DO (S&M): ____ AL / LL	DO (B): 6.02 AL / (LL)	
	Turbidity: 3.5 (AL) / LL	____ : ____ AL / LL			Turbidity: 3.5 (AL) / LL	____ : ____ AL / LL	
	____ : ____ AL / LL	____ : ____ AL / LL			____ : ____ AL / LL	____ : ____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: ____						
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity			
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓			
		Findings / Evidences					
	☑ Station at Upstream Location at MF	✓	✓	✓			
	☑ Upstream Control Station ( ) exceeded AL/LL	MF:5.71mg/L(C2)	MF:5.54mg/L(C2) ME:6.09mg/L(C1)	MF:6.2NTU(C2) ME:6.7NTU(C1)			
	☑ No ~~increasing /~~ decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 5.79 (G2)mg/L Downstream: 5.88 (G6)mg/L	Upstream: 6.6 (G2)NTU Downstream: 5.7 (G6)NTU			
	☐ No Dredging Works carried out.						
	☐ Others						

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.04 : ____ DO (B): 6.02 : ____ Turbidity: 3.4 : ____ Mid-Ebb: DO (S&M): ____ : ____ DO (B): 6.02 : ____ Turbidity: 3.5 : ____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR8						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	23/10/2014						
Time: (hh:mm)	Mid-Flood: 16:30		Mid-Ebb: 12:05				
Monitoring Location:	SR8 – Shek Kok Tsui, Corals						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L;		Turbidity: 2.9/4.8 NTU;				
	DO (B): 6.11/6.04 mg/L;		_____ : _____/_____mg/L				
	_____ : _____/_____mg/L		_____ : _____/_____mg/L				
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): 5.84 AL / (LL)	DO (B): 5.78 AL / (LL)			DO (S&M): 5.88 AL / (LL)	DO (B): 5.81 AL / (LL)		
	Turbidity: 3.6 (AL) / LL	_____ : _____AL / LL			Turbidity: 3.5 (AL) / LL	_____ : _____AL / LL		
	_____ : _____AL / LL	_____ : _____AL / LL			_____ : _____AL / LL	_____ : _____AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity				
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓				
		Findings / Evidences						
	☑ Station at Upstream Location at MF	✓	✓	✓				
	☑ Upstream Control Station ( ) exceeded AL/LL	MF:5.71mg/L(C2)	MF:5.54mg/L(C2) ME:6.09mg/L(C1)	MF:6.2NTU(C2) ME:6.7NTU(C1)				
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.87 (G2)mg/L Downstream: 6.04 (G6)mg/L	Upstream: 5.79 (G2)mg/L Downstream: 5.88 (G6)mg/L	Upstream: 6.6 (G2)NTU Downstream: 5.7 (G6)NTU				
	☐ No Dredging Works carried out.							
	☐ Others							

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.84 : ____ DO (B): 5.78 : ____ Turbidity: 3.6 : ____ Mid-Ebb: DO (S&M): 5.87 : ____ DO (B): 5.81 : ____ Turbidity: 3.6 : ____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014
Time: (hh:mm)	Mid-Flood: 17:15 Mid-Ebb: 11:15
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	_____ AL / LL	DO (B):	_____ AL / LL	DO (S&M):	_____ AL / LL	DO (B):	_____ AL / LL
	Turbidity:	3.4 (A) / LL	TIN(In-situ):	0.50 AL / (LL)	Turbidity:	4.3 AL / (LL)	TIN(In-situ):	0.61 AL (LL)
	TIN(Lab):	_____ AL / LL	_____ :	_____ AL / LL	TIN(Lab):	_____ AL / LL	_____ :	_____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related			✓	✓	
Findings / Evidences					
☑ Station at Upstream Location at MF			✓	✓	
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL			MF:6.2NTU(C2) ME:6.7NTU(C1)	MF:0.55mg/L(G5) ME:0.77mg/L(G1)	
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 5.79 (G2)NTU Downstream: 5.88 (G6)NTU	Upstream: 6.6 (G2)mg/L Downstream: 5.7 (G6)mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: 3.4 TIN: 0.51 ____:____ ____:____ Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: 4.3 TIN: 0.60 ____:____ ____:____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.24 mid-ebb: 0.24) Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014
Time: (hh:mm)	Mid-Flood: 15:50 Mid-Ebb: 12:45
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; ____ : ____ / ____ mg/L rd ____ : ____ / ____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	____ AL / LL	DO (B):	6.03 AL / (LL)	DO (S&M):	____ AL / LL	DO (B):	6.05 AL / (LL)
	Turbidity:	3.0 (AL) / LL	TIN(In-situ):	____ AL / LL	Turbidity:	3.1 (AL) / LL	TIN(In-situ):	____ AL / LL
	TIN(Lab):	____ AL / LL	____ :	____ AL / LL	TIN(Lab):	____ AL / LL	____ :	____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related		✓	✓		
Findings / Evidences					
☑ Station at Upstream Location at MF		✓	✓		
☑ Upstream Control Station ~~or gradient station for TIN~~ exceeded AL/LL		MF:5.54mg/L(C2) ME:6.09mg/L(C1)	MF:6.2NTU(C2) ME:6.7NTU(C1)		
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 5.79 (G2)mg/L Downstream: 5.88 (G6)mg/L	Upstream: 6.6 (G2)NTU Downstream: 5.7 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): 6.04 Turbidity: 3.0 TIN: _____ _____ : _____ _____ : _____ Mid-Ebb: DO (S&M): _____ DO (B): 6.05 Turbidity: 3.0 TIN: _____ _____ : _____ _____ : _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate (in-situ) was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR11						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	23102014						
Time: (hh:mm)	Mid-Flood: 14:50 Mid-Ebb: 13:45						
Monitoring Location:	SR11 – Sok Kwu Wan FCZ						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : ____ / ____ mg/L rd ____ : ____ / ____ mg/L						
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): 6.06 (AL) / LL	DO (B): 5.82 AL / (LL)			DO (S&M): 6.05 (AL) / LL	DO (B): 5.94 AL / (LL)		
	Turbidity: ____ AL / LL	TIN(In-situ): ____ AL / LL			Turbidity: ____ AL / LL	TIN(In-situ): ____ AL / LL		
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL			TIN(Lab): ____ AL / LL	____ : ____ AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)		Turbidity	TIN		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓					
	Findings / Evidences							
	☑ Station at Upstream Location at MF	✓	✓					
	☑ Upstream Control Station ( ) exceeded AL/LL		MF:5.54mg/L(C2) ME:6.09mg/L(C1)					
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.87 (G2)mg/L Downstream: 6.04 (G6)mg/L	Upstream: 5.79 (G2)mg/L Downstream: 5.88 (G6)mg/L		Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L		
	☐ No Dredging Works carried out.							
	☐ Others							

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.07 DO (B): 5.82 Turbidity: _____ TIN: _____ : _____ _____ : _____ Mid-Ebb: DO (S&M): 6.05 DO (B): 5.93 Turbidity: _____ TIN: _____ : _____ _____ : _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate (in-situ) was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023 /IM/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014
Time: (hh:mm)	Mid-Flood: 14:32 Mid-Ebb: 16:37
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Action Level / Limit Level:	DO (S&M): 5.31/5.22 mg/L; Turbidity: 13.1/15.7 NTU; DO (B): 5.29/5.12 mg/L; _____ : _____/_____mg/L _____ : _____/_____mg/L _____ : _____/_____mg/L
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood: DO (S&M): 5.14 AL / (LL) DO (B): 5.07 AL / (LL) Turbidity: _____AL / LL _____ : _____AL / LL _____ : _____AL / LL _____ : _____AL / LL Mid-Ebb: DO (S&M): 5.25 (AL) / LL DO (B): 5.11 AL (LL) Turbidity: _____AL / LL _____ : _____AL / LL _____ : _____AL / LL _____ : _____AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity		
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓			
Findings / Evidences					
☐ Station at Upstream Location at ME					
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ ~~No increasing /~~ decreasing (for DO) trend across the Project at ME	Upstream: 5.87 (G2)mg/L Downstream: 6.04 (G6)mg/L	Upstream: 5.79 (G2)mg/L Downstream: 5.88 (G6)mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU		
☐ No Dredging Works carried out.					
☑ Others	No decreasing trend of DO across the Project at MF: Upstream: 4.41 mg/L (G4) at MF: 5.93 mg/L (G2)	No decreasing trend of DO across the Project at MF: Upstream: 4.65 mg/L (G4) at MF: 5.72 mg/L (G2)			

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.14 : ____ DO (B): 5.08 : ____ Turbidity: ____ : ____ Mid-Ebb: DO (S&M): 5.24 : ____ DO (B): 5.11 : ____ Turbidity: ____ : ____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Portion B were both 538 m^3/day.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR1					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	25/10/2014					
Time: (hh:mm)	Mid-Flood: 08:50 Mid-Ebb: 11:20					
Monitoring Location:	SR1 – Near Hong Kong Garden, WSD Flushing Water Intake					
Action Level / Limit Level:	DO (S&M): 2/2 mg/L; DO (B): 2/2 mg/L; Total Suspended Solids : <10/<10 mg/L			NH3-N: <1/<1 mg/L ; Turbidity: <10/<10 NTU; _____ : _____/_____mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:			Mid-Ebb:		
	DO (S&M): _____AL / LL	DO (B): _____AL / LL		DO (S&M): _____AL / LL	DO (B): _____AL / LL	
	Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL		Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL	
	NH3-N(Lab): _____AL / LL	TSS : 12 AL / (LL)		NH3-N(Lab): _____AL / LL	TSS : 11 AL / (LL)	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity	NH3-N	TSS
☑ Change of ambient condition or influence in the vicinity, not Project related					✓
Findings / Evidences					
☑ Station at Upstream Location at ME					✓
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 11 mg/L (G4) Downstream: 8 mg/L (G1)
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lo

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR3
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014
Time: (hh:mm)	Mid-Flood: 08:10 Mid-Ebb: 12:00
Monitoring Location:	SR3 –Approach, Gazetted Beach
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; NH3-N: 0.21/0.24 mg/L ; DO (B): 5.43/5.27 mg/L; Turbidity: 6.7/10.1 NTU; _____ : ____ / ____ mg/L _____ : ____ / ____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL
	Turbidity: 7.4 (AL) / LL	NH3-N(In-situ): ____ AL / LL	Turbidity: ____ AL / LL	NH3-N(In-situ): ____ AL / LL
	NH3-N(Lab): ____ AL / LL	____ : ____ AL / LL	NH3-N(Lab): ____ AL / LL	____ : ____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	NH3-N	
☑ Change of ambient condition or influence in the vicinity, not Project related			✓		
Findings / Evidences					
☐ Station at Upstream Location at ME					
☑ Upstream Control Station ( ) exceeded AL/LL			MF:8.9NTU(C3)		
☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 9.3 (G6)NTU Downstream: 8.8 (G2)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: 7.5 NH3-N: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014
Time: (hh:mm)	Mid-Flood: 08:35 Mid-Ebb: 11:35
Monitoring Location:	SR5 – Ma Wan FCZ
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; Turbidity: 6.7/10.1 NTU; DO (B): 5.43/5.27 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	_____ AL / LL	DO (B):	_____ AL / LL	DO (S&M):	_____ AL / LL	DO (B):	_____ AL / LL
	Turbidity:	10.0 (AL) LL	TIN(In-situ):	_____ AL / LL	Turbidity:	10.7 AL / (LL)	TIN(In-situ):	0.51 AL / (LL)
	TIN(Lab):	_____ AL / LL	_____ :	_____ AL / LL	TIN(Lab):	_____ AL / LL	_____ :	_____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related			✓	✓	
Findings / Evidences					
☑ Station at Upstream Location at ME				✓	
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL			MF:8.9NTU(C3)	ME:0.56mg/L(G1)	
☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 9.3 (G6)NTU Downstream: 8.8 (G2)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: 10.0 TIN: _____ _____:_____ _____:_____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: 10.7 TIN: 0.50 _____:_____ _____:_____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-ebb: 0.35) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR6						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	25/10/2014						
Time: (hh:mm)	Mid-Flood: 07:02 Mid-Ebb: 13:50						
Monitoring Location:	SR6 – Kau Yi Chau, Corals						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ TSS : 9 / 18 mg/L _____ : _____ / _____ mg/L						
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): 5.67 AL / (LL)	DO (B): 5.40 AL / (LL)			DO (S&M): 5.80 AL / (LL)	DO (B): 5.56 AL / (LL)		
	Turbidity: _____ AL / LL	_____ : _____ AL / LL			Turbidity: 4.6 (AL) / LL	_____ : _____ AL / LL		
	TSS : 10 (AL) / LL	_____ : _____ AL / LL			_____ : _____ AL / LL	_____ : _____ AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		TSS		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓		✓		
		Findings / Evidences						
	☑ Station at Upstream Location at MF	✓	✓			✓		
	☑ Upstream Control Station ( ) exceeded AL/LL	MF:5.93mg/L(C3) ME:5.79mg/L(C1)	MF:5.37mg/L(C3) ME:5.60mg/L(C1)	ME:7.2NTU(C1)				
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.83 (G2)mg/L Downstream: 6.33 (G6)mg/L	Upstream: 5.53 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 9.9 (G1)NTU Downstream: 6.3 (G5)NTU				
	☐ No Dredging Works carried out.							
	☐ Others							

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.67 : ____ DO (B): 5.41 : ____ Turbidity: ____ : ____ Mid-Ebb: DO (S&M): 5.80 : ____ DO (B): 5.56 : ____ Turbidity: 4.5 : ____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR7
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014
Time: (hh:mm)	Mid-Flood: 06:50 Mid-Ebb: 13:35
Monitoring Location:	SR7 – Green Island, Corals
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	5.60 (AL) / LL	DO (B):	5.50 AL / (LL)	DO (S&M):	AL / LL	DO (B):	5.49 AL / (LL)
	Turbidity:	3.7 (AL) / LL	_____ :	AL / LL	Turbidity:	3.7 (AL) / LL	_____ :	AL / LL
	_____ :	AL / LL	_____ :	AL / LL	_____ :	AL / LL	_____ :	AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity		
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓		
Findings / Evidences					
☑ Station at Upstream Location at MF	✓	✓	✓		
☑ Upstream Control Station ( ) exceeded AL/LL	MF:5.93mg/L(C3)	MF:5.37mg/L(C3) ME:5.60mg/L(C1)	MF:8.9NTU(C3) ME:7.2NTU(C1)		
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.83 (G2)mg/L Downstream: 6.33 (G6)mg/L	Upstream: 5.53 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 9.9 (G1)NTU Downstream: 6.3 (G5)NTU		
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.60 DO (B): 5.50 Turbidity: 3.7 Mid-Ebb: DO (S&M): ____ DO (B): 5.50 Turbidity: 3.8 ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day (in-situ) at Portion ___/___/___ respectively. ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR8					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	25/10/2014					
Time: (hh:mm)	Mid-Flood: 08:43		Mid-Ebb: 12:28			
Monitoring Location:	SR8 – Shek Kok Tsui, Corals					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; DO (B): 6.11/6.04 mg/L; _____ : ____/____mg/L		Turbidity: 2.9/4.8 NTU; _____ : ____/____mg/L _____ : ____/____mg/L			
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:	
	DO (S&M): ____AL / LL	DO (B): 5.88 AL / (LL)	DO (S&M): ____AL / LL	DO (B): 5.83 AL / (LL)		
	Turbidity: 6.0 AL (LL)	_____ : ____AL / LL	Turbidity: 5.9 AL / (LL)	_____ : ____AL / LL		
	_____ : ____AL / LL	_____ : ____AL / LL	_____ : ____AL / LL	_____ : ____AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related		✓	✓		
			Findings / Evidences			
	☑ Station at Upstream Location at MF		✓	✓		
	☑ Upstream Control Station ( ) exceeded AL/LL		MF:5.37mg/L(C3) ME:5.60mg/L(C1)	MF:8.9NTU(C3) ME:7.2NTU(C1)		
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: 5.53 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 9.9 (G1)NTU Downstream: 6.3 (G5)NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____:_____ DO (B): 5.88 Turbidity: 6.0 Mid-Ebb: DO (S&M): _____:_____ DO (B): 5.82 Turbidity: 5.8 ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR9								
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel								
Date:	25/10/2014								
Time: (hh:mm)	Mid-Flood: 07:48 Mid-Ebb: 13:08								
Monitoring Location:	SR9 – Cheung Sha Wan FCZ								
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; TSS : 9 / 18 mg/L : / mg/L								
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:				
	DO (S&M): AL / LL	DO (B): 5.46 AL / (LL)			DO (S&M): 5.86 AL / (LL)	DO (B): 5.50 AL (LL)			
	Turbidity: 7.8 AL / (LL)	TIN(In-situ): 0.41 (AL) / LL			Turbidity: 4.4 (AL) / LL	TIN(In-situ): 0.48 (AL) / LL			
	TIN(Lab): AL / LL	TSS : 11 (AL) / LL			TIN(Lab): AL / LL	TSS : 12 (AL) / LL			
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others:								
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN	TSS			
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	✓			
	Findings / Evidences								
	☑ Station at Upstream Location at MF		✓	✓	✓	✓			
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	ME:5.79mg/L(C1)	MF:5.37mg/L(C3) ME:5.60mg/L(C1)	ME:8.9NTU(C3) ME:7.2NTU(C1)	MF:0.49mg/L(G6) ME:0.56mg/L(G1)	ME: 10 mg/L(C1)			
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.83 (G2)mg/L Downstream: 6.33 (G6)mg/L	Upstream: 5.53 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 9.9 (G1)NTU Downstream: 6.3 (G5)NTU	Upstream: ( )mg/L Downstream: ( )mg/L				
	☐ No Dredging Works carried out.								
	☐ Others								

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): 5.45 Turbidity: 7.8 TIN: 0.41 ____ : ____ ____ : ____ Mid-Ebb: DO (S&M): 5.86 DO (B): 5.51 Turbidity: 4.4 TIN: 0.47 ____ : ____ ____ : ____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.25 mid-ebb: 0.25) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014
Time: (hh:mm)	Mid-Flood: 09:18 Mid-Ebb: 11:49
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L rd _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	6.02 (AL) / LL	DO (B):	5.55 AL / (LL)	DO (S&M):	5.85 AL / (LL)	DO (B):	5.43 AL / (LL)
	Turbidity:	3.3 (AL) / LL	TIN(In-situ):	0.42 (AL) / LL	Turbidity:	3.6 (AL) / LL	TIN(In-situ):	0.48 (AL) / LL
	TIN(Lab):	____ AL / LL	____ :	____ AL / LL	TIN(Lab):	____ AL / LL	____ :	____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	
	Findings / Evidences				
☑ Station at Upstream Location at MF	✓	✓	✓	✓	
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	MF:5.93mg/L(C3) ME:5.79mg/L(C1)	MF:5.37mg/L(C3) ME:5.60mg/L(C1)	ME:8.9NTU(C3) ME:7.2NTU(C1)	ME:0.56mg/L(G1)	
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.83 (G2)mg/L Downstream: 6.33 (G6)mg/L	Upstream: 5.53 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 9.9 (G1)NTU Downstream: 6.3 (G5)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.01 DO (B): 5.55 Turbidity: 3.3 TIN: 0.42 : : : Mid-Ebb: DO (S&M): 5.84 DO (B): 5.43 Turbidity: 3.6 TIN: 0.49 : : : ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___m^3/day (in-situ) at Portion ___/___/___ respectively. ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.20 mid-ebb: 0.21) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014
Time: (hh:mm)	Mid-Flood: 10:00 Mid-Ebb: 11:04
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood				Mid-Ebb			
	DO (S&M): 5.70 AL / (LL)	DO (B): 5.36 AL / (LL)	DO (S&M): 5.96 (AL) / LL	DO (B): 5.48 AL / (LL)
	Turbidity: 5.5 AL / (LL)	TIN(In-situ): 0.46 (AL) / LL	Turbidity: 3.9 (AL) / LL	TIN(In-situ): 0.48 (AL) / LL
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL	TIN(Lab): ____ AL / LL	____ : ____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	
Findings / Evidences					
☑ Station at Upstream Location at MF	✓	✓	✓	✓	
☑ Upstream Control Station / gradient station for TIN exceeded AL/LL	MF:5.93mg/L(C3) ME:5.79mg/L(C1)	MF:5.37mg/L(C3) ME:5.60mg/L(C1)	ME:8.9NTU(C3) ME:7.2NTU(C1)	MF:0.49mg/L(G6) ME:0.56mg/L(G1)	
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.83 (G2)mg/L Downstream: 6.33 (G6)mg/L	Upstream: 5.53 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 9.9 (G1)NTU Downstream: 6.3 (G5)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.70 DO (B): 5.37 Turbidity: 5.5 TIN: 0.47 ____:____ ____:____ Mid-Ebb: DO (S&M): 5.97 DO (B): 5.48 Turbidity: 3.9 TIN: 0.48 ____:____ ____:____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate (in-situ) was ____/____/____m^3/day at Portion ____/____/____ respectively. ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.15 mid-ebb: 0.15) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus La

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR12					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	25/10/2014					
Time: (hh:mm)	Mid-Flood: 08:50		Mid-Ebb: 11:20			
Monitoring Location:	SR12 – Tsing Yi, WSD Flushing Water Intake					
Action Level / Limit Level:	DO (S&M): 2/2 mg/L;		NH3-N: <1/<1 mg/L ;			
	DO (B): 2/2 mg/L;		Turbidity: <10/<10 NTU;			
	Total Suspended Solids : <10/<10 mg/L		_____ : _____/_____mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:				Mid-Ebb:	
	DO (S&M): _____AL / LL	DO (B): _____AL / LL			DO (S&M): _____AL / LL	DO (B): _____AL / LL
	Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL			Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL
	NH3-N(Lab): _____AL / LL	TSS : 13 AL / (LL)			NH3-N(Lab): _____AL / LL	_____ : _____AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity	NH3-N	TSS
☑ Change of ambient condition or influence in the vicinity, not Project related					✓
Findings / Evidences					
☐ Station at Upstream Location at ME					
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )NTU Downstream: _____( )NTU	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: 11 mg/L (G4) Downstream: 6 mg/L (G2)
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025 /IM/SR13					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	25/10/2014					
Time: (hh:mm)	Mid-Flood: 07:35 Mid-Ebb: 12:45					
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital					
Action Level / Limit Level:	DO (S&M): 5.31/5.22 mg/L; DO (B): 5.29/5.12 mg/L; _____ : _____ / _____ mg/L			Turbidity: 13.1/15.7 NTU; _____ : _____ / _____ mg/L; _____ : _____ / _____ mg/L		
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): 5.27 (AL) LL	DO (B): 5.09 AL / (LL)		DO (S&M): 5.27 (AL) / LL	DO (B): 4.83 AL (LL)	
	Turbidity: _____ AL / LL	_____ : _____ AL / LL		Turbidity: _____ AL / LL	_____ : _____ AL / LL	
	_____ : _____ AL / LL	_____ : _____ AL / LL		_____ : _____ AL / LL	_____ : _____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓			
		Findings / Evidences				
	☐ Station at Upstream Location at MF					
	☐ Upstream Control Station ( ) exceeded AL/LL					
	☑ ~~No increasing~~ / decreasing (for DO) trend across the Project at ME	Upstream: 5.72 (G1)mg/L Downstream: 6.33 (G6)mg/L	Upstream: 5.55 (G1)mg/L Downstream: 5.82 (G6)mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU		
	☐ No Dredging Works carried out.					
	☑ Others	No decreasing trend of DO across the Project at MF: Upstream: 4.98 mg/L (G4) at MF: 5.82 mg/L (G2)	No decreasing trend of DO across the Project at MF: Upstream: 4.93 mg/L (G4) at MF: 5.54 mg/L (G2)			

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.26 : ____ DO (B): 5.10 : ____ Turbidity: ____ : ____ Mid-Ebb: DO (S&M): 5.27 : ____ DO (B): 4.83 : ____ Turbidity: ____ : ____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 2154 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141028 /IM/SR1
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	28/10/2014
Time: (hh:mm)	Mid-Flood: 11:41 Mid-Ebb: 13:57
Monitoring Location:	SR1 – Near Hong Kong Garden, WSD Flushing Water Intake
Action Level / Limit Level:	DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ; DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU; Total Suspended Solids : <10/<10 mg/L _____ : _____/_____mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:			Mid-Ebb:			
	DO (S&M): _____AL / LL	DO (B): _____AL / LL		DO (S&M): _____AL / LL	DO (B): _____AL / LL		
	Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL		Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL		
	NH3-N(Lab): _____AL / LL	TSS : 11 AL / (LL)		NH3-N(Lab): _____AL / LL	_____ : _____AL / LL		

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	NH3-N	TSS
☑ Change of ambient condition or influence in the vicinity, not Project related					✓
Findings / Evidences					
☐ Station at Upstream Location at ME					
☐ Upstream Control Station (or gradient station for TIN exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )NTU Downstream: _____( )NTU	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: 11 mg/L (G4) Downstream: 10 mg/L (G1)
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1077 m^3/day and 2154 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141028 /IM/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	28/10/2014
Time: (hh:mm)	Mid-Flood: 11:27 Mid-Ebb: 14:10
Monitoring Location:	SR5 – Ma Wan FCZ
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; Turbidity: 6.7/10.1 NTU; DO (B): 5.43/5.27 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL
	Turbidity: 7.5 (AL) / LL	TIN(In-situ): 0.76 AL / (LL)	Turbidity: 7.1 (AL) / LL	TIN(In-situ): 0.73 AL / (LL)
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL	TIN(Lab): ____ AL / LL	____ : ____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related			✓	✓	
Findings / Evidences					
☑ Station at Upstream Location at ME			✓	✓	
☑ Upstream Control Station (or gradient station for TIN exceeded AL/LL			ME:8.3NTU(C1)	MF:0.47mg/L(G6) ME:0.73mg/L(G1)	
☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ( )mg/L	Upstream: 16.9 (G5)NTU Downstream: 4.6 (G2)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: 7.5 TIN: 0.77 ____: ____ ____: ____ Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: 7.0 TIN: 0.73 ____: ____ ____: ____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.38 mid-ebb: 0.33) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1077 m^3/day and 2154 m^3/day respectively.

Prepared by: Cyrus Lo

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141028 /IM/SR6								
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel								
Date:	28/10/2014								
Time: (hh:mm)	Mid-Flood: 08:50 Mid-Ebb: 16:30								
Monitoring Location:	SR6 – Kau Yi Chau, Corals								
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ TSS : 9 / 18 mg/L _____ : _____ / _____ mg/L								
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:				
	DO (S&M):	5.93 AL / (LL)	DO (B):	5.92 AL / (LL)	DO (S&M):	6.02 (AL) / LL	DO (B):	5.68 AL / (LL)	
	Turbidity:	10.1 AL / (LL)	_____ :	_____ AL / LL	Turbidity:	10.0 AL / (LL)	_____ :	_____ AL / LL	
	TSS :	16 (AL) / LL	_____ :	_____ AL / LL	TSS :	15 (AL) / LL	_____ :	_____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____								

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity		TSS
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓		✓
Findings / Evidences					
☑ Station at Upstream Location at MF	✓	✓	✓		✓
☑ Upstream Control Station ( ) exceeded AL/LL	MF:6.01mg/L(C2) ME:5.63mg/L(C1)	MF:5.91mg/L(C2) ME:5.47mg/L(C1)	MF:5.7NTU(C3) ME:8.3NTU(C1)		MF:11mg/L(C2) ME:13mg/L(C1)
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.73 (G2)mg/L Downstream: 6.21 (G6)mg/L	Upstream: 5.45 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 6.2 (G1)NTU Downstream: 4.9 (G6)NTU		
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.94 DO (B): 5.91 Turbidity: 10.0 Mid-Ebb: DO (S&M): 6.02 DO (B): 5.68 Turbidity: 9.9 ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1077 m^3/day and 2154 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141028 /IM/SR7					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	28/10/2014					
Time: (hh:mm)	Mid-Flood: 08:58 Mid-Ebb: 16:37					
Monitoring Location:	SR7 – Green Island, Corals					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L					
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:	
	DO (S&M): 5.58 AL / (LL)	DO (B): 5.35 AL / (LL)			DO (S&M): ____ AL / LL	DO (B): 5.38 AL / (LL)
	Turbidity: ____ AL / LL	____ : ____ AL / LL			Turbidity: ____ AL / LL	____ : ____ AL / LL
	____ : ____ AL / LL	____ : ____ AL / LL			____ : ____ AL / LL	____ : ____ AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓			
		Findings / Evidences				
	☑ Station at Upstream Location at MF	✓	✓			
	☑ Upstream Control Station ( ) exceeded AL/LL	MF:6.01mg/L(C2) ME:5.63mg/L(C1)	MF:5.91mg/L(C2)			
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.73 (G2)mg/L Downstream: 6.21 (G6)mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.58 DO (B): 5.35 Turbidity: _____ Mid-Ebb: DO (S&M): _____ DO (B): 5.39 Turbidity: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1077 m^3/day and 2154 m^3/day respectively.

Prepared by: Cyrus Lo

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141028 /IM/SR8					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	28/10/2014					
Time: (hh:mm)	Mid-Flood: 10:08 Mid-Ebb: 14:42					
Monitoring Location:	SR8 – Shek Kok Tsui, Corals					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____/_____mg/L TSS : 9 / 18 mg/L _____ : _____/_____mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): _____AL / LL	DO (B): _____AL / LL		DO (S&M): _____AL / LL	DO (B): 6.05 (AL) / LL	
	Turbidity: 5.4 AL / (LL)	_____ : _____AL / LL		Turbidity: 7.4 AL / (LL)	_____ : _____AL / LL	
	TSS : 11 (AL) / LL	_____ : _____AL / LL		TSS : 9 (AL) / LL	_____ : _____AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		TSS
	☑ Change of ambient condition or influence in the vicinity, not Project related		✓	✓		✓
		Findings / Evidences				
	☑ Station at Upstream Location at MF			✓		✓
	☑ Upstream Control Station ( ) exceeded AL/LL		ME:5.47mg/L(C1)	MF:5.7NTU(C3) ME:8.3NTU(C1)		MF:11mg/L(C2) ME:13mg/L(C1)
	☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 5.45 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 6.2 (G1)NTU Downstream: 4.9 (G6)NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ : _____ DO (B): _____ : _____ Turbidity: 5.5 : _____ Mid-Ebb: DO (S&M): _____ : _____ DO (B): 6.04 : _____ Turbidity: 7.4 : _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1077 m^3/day and 2154 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature : CL

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141028 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	28/10/2014
Time: (hh:mm)	Mid-Flood: 09:31 Mid-Ebb: 15:30
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; TSS : 9 / 18 mg/L ____ : ____ / ____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	____ AL / LL	DO (B):	____ AL / LL	DO (S&M):	5.77 AL / (LL)	DO (B):	5.45 AL (L)
	Turbidity:	8.5 AL / (L)	TIN(In-situ):	0.56 AL / (LL)	Turbidity:	11.1 AL / (LL)	TIN(In-situ):	0.49 (AL) / LL
	TIN(Lab):	____ AL / LL	TSS :	12 (AL) / LL	TIN(Lab):	____ AL / LL	TSS :	13 (AL) / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	TSS
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	✓
Findings / Evidences					
☑ Station at Upstream Location at MF			✓	✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	ME:5.63mg/L(C1)	ME:5.47mg/L(C1)	MF:5.7NTU(C3) ME:8.3NTU(C1)	MF:0.47mg/L(G6) ME:0.73mg/L(G1)	MF:11mg/L(C2) ME:13mg/L(C1)
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.73 (G2)mg/L Downstream: 6.21 (G6)mg/L	Upstream: 5.45 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 6.2 (G1)NTU Downstream: 4.9 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ TIN: 0.56 DO (B): ____ : ____ Turbidity: 8.4 : ____ Mid-Ebb: DO (S&M): 5.77 TIN: 0.50 DO (B): 5.44 : ____ Turbidity: 11.0 : ____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.30 mid-ebb: 0.30) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1077 m^3/day and 2154 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141028 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	28/10/2014					
Time: (hh:mm)	Mid-Flood: 10:40 Mid-Ebb: 14:08					
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L					
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL		DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	
	Turbidity: 4.3 (AL) / LL	TIN(In-situ): _____ AL / LL		Turbidity: 5.2 AL / (LL)	TIN(In-situ): _____ AL / LL	
	TIN(Lab): _____ AL / LL	_____ : _____ AL / LL		TIN(Lab): _____ AL / LL	_____ : _____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related			✓		
Findings / Evidences					
☑ Station at Upstream Location at MF			✓		
☑ Upstream Control Station or gradient station for TIN exceeded AL/LL			MF:5.7NTU(C3) ME:8.3NTU(C1)		
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 6.2 (G1)NTU Downstream: 4.9 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: 4.4 TIN: _____ _____:_____ _____:_____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: 5.2 TIN: _____ _____:_____ _____:_____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate (in-situ) was _____/_____/_____m^3/day at Portion ___/___/___ respectively. ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1077 m^3/day and 2154 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141028 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	28/10/2014					
Time: (hh:mm)	Mid-Flood: 11:30 Mid-Ebb: 13:30					
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL		DO (S&M): 5.91 AL / (LL)	DO (B): 5.35 AL / (LL)	
	Turbidity: 3.0 (AL) / LL	TIN(In-situ): ____ AL / LL		Turbidity: 3.2 (AL) / LL	TIN(In-situ): ____ AL / LL	
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL		TIN(Lab): ____ AL / LL	____ : ____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓		
Findings / Evidences					
☑ Station at Upstream Location at MF			✓		
☑ Upstream Control Station ( ) exceeded AL/LL	ME:5.63mg/L(C1)	ME:5.47mg/L(C1)	MF:5.7NTU(C3) ME:8.3NTU(C1)		
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.73 (G2)mg/L Downstream: 6.21 (G6)mg/L	Upstream: 5.45 (G2)mg/L Downstream: 5.82 (G6)mg/L	Upstream: 6.2 (G1)NTU Downstream: 4.9 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: 3.0 TIN: _____ : _____ : _____ Mid-Ebb: DO (S&M): 5.90 DO (B): 5.35 Turbidity: 3.1 TIN: _____ : _____ : _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate (in-situ) was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.21 mid-ebb: 0.20) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1077 m^3/day and 2154 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141028 /IM/SR13					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	28/10/2014					
Time: (hh:mm)	Mid-Flood: 10:03 Mid-Ebb: 15:40					
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital					
Action Level / Limit Level:	DO (S&M): 5.31/5.22 mg/L; DO (B): 5.29/5.12 mg/L; _____ : ____/____mg/L			Turbidity: 13.1/15.7 NTU; _____ : ____/____mg/L _____ : ____/____mg/L		
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): 5.21 AL (LL)	DO (B): 5.03 AL / (LL)		DO (S&M): 5.24 (AL) / LL	DO (B): 5.03 AL (LL)	
	Turbidity: ____AL / LL	____ : ____AL / LL		Turbidity: ____AL / LL	____ : ____AL / LL	
	____ : ____AL / LL	____ : ____AL / LL		____ : ____AL / LL	____ : ____AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓			
		Findings / Evidences				
	☐ Station at Upstream Location at ME					
	☐ Upstream Control Station ( ) exceeded AL/LL					
	☑ ~~No increasing /~~ decreasing (for DO) trend across the Project at ME	Upstream: 5.66 (G1)mg/L Downstream: 6.21 (G6)mg/L	Upstream: 5.51 (G1)mg/L Downstream: 5.82 (G6)mg/L	Upstream: ____( )NTU Downstream: ____( )NTU		
	☐ No Dredging Works carried out.					
	☑ Others	No decreasing trend of DO across the Project at MF: Upstream: 5.27 mg/L (G4) at MF: 5.72 mg/L (G2)	No decreasing trend of DO across the Project at MF: Upstream: 5.13 mg/L (G4) at MF: 5.44 mg/L (G2)			

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.21 DO (B): 5.02 Turbidity: _____ Mid-Ebb: DO (S&M): 5.24 DO (B): 5.04 Turbidity: _____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1077 m^3/day and 2154 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature : CL

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141030 /IM/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	30/10/2014
Time: (hh:mm)	Mid-Flood: 13:10 Mid-Ebb: 16:40
Monitoring Location:	SR5 – Ma Wan FCZ
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; Turbidity: 6.7/10.1 NTU; DO (B): 5.43/5.27 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____ : _____/_____mg/L _____ : _____/_____mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	_____AL / LL	DO (B):	_____AL / LL	DO (S&M):	_____AL / LL	DO (B):	_____AL / LL
	Turbidity:	_____AL / LL	TIN(In-situ):	0.86 AL / (LL)	Turbidity:	_____AL / LL	TIN(In-situ):	0.85 AL / (LL)
	TIN(Lab):	_____AL / LL	_____ :	_____AL / LL	TIN(Lab):	_____AL / LL	_____ :	_____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related				✓	
Findings / Evidences					
☑ Station at Upstream Location at ME				✓	
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.53mg/L(G6) ME:0.82mg/L(G1)	
☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: ( )mg/L	Upstream: _____ ( )mg/L Downstream: ( )mg/L	Upstream: _____ ( )NTU Downstream: ( )NTU	Upstream: _____ ( )mg/L Downstream: ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.85 ____: ____ ____: ____ Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.86 ____: ____ ____: ____ ☑ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.35 mid-ebb: 0.35) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1615 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141030 /IM/SR6								
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel								
Date:	30/10/2014								
Time: (hh:mm)	Mid-Flood: 11:20 Mid-Ebb: 18:41								
Monitoring Location:	SR6 – Kau Yi Chau, Corals								
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : TSS : 9 / 18 mg/L _____ : / mg/L								
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:						Mid-Ebb:					
	DO (S&M):	____ AL / LL	DO (B):	5.58 AL (LL)			DO (S&M):	5.83 AL (LL)	DO (B):	5.55 AL (LL)		
	Turbidity:	4.5 (AL) / LL	____ :	____ AL / LL			Turbidity:	3.8 (AL) / LL	____ :	____ AL / LL		
	TSS :	11 (AL) / LL	____ :	____ AL / LL			TSS :	13 (AL) / LL	____ :	____ AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____											
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TSS	
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	
		Findings / Evidences				
	☑ Station at Upstream Location at MF		✓	✓	✓	
	☑ Upstream Control Station ( ) exceeded AL/LL	ME:5.97mg/L(C1)	MF:5.39mg/L(C3) ME:5.76mg/L(C1)	MF:6.2NTU(C3) ME:4.7NTU(C1)		
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.12 (G6)mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 6.5 (G1)NTU Downstream: 3.6 (G6)NTU	Upstream: 6 (C1) mg/L Downstream: 4 (G6)mg/L	
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ : _____ DO (B): 5.59 : _____ Turbidity: 4.6 : _____ Mid-Ebb: DO (S&M): 5.83 : _____ DO (B): 5.54 : _____ Turbidity: 3.8 : _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1615 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141030 /IM/SR7					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	30/10/2014					
Time: (hh:mm)	Mid-Flood: 11:10 Mid-Ebb: 18:40					
Monitoring Location:	SR7 – Green Island, Corals					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L					
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:	
	DO (S&M): 5.81 AL / (LL)	DO (B): 5.64 AL / (LL)			DO (S&M): _____ AL / LL	DO (B): 5.59 AL / (LL)
	Turbidity: _____ AL / LL	_____ : _____ AL / LL			Turbidity: _____ AL / LL	_____ : _____ AL / LL
	_____ : _____ AL / LL	_____ : _____ AL / LL			_____ : _____ AL / LL	_____ : _____ AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓			
		Findings / Evidences				
	☑ Station at Upstream Location at MF	✓	✓			
	☑ Upstream Control Station ( ) exceeded AL/LL	MF:5.89mg/L(C3)	MF:5.39mg/L(C3) ME:5.76mg/L(C1)			
	☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MateriaLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.80 DO (B): 5.65 Turbidity: ____ Mid-Ebb: DO (S&M): ____ DO (B): 5.60 Turbidity: ____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate (in-situ) was ___/___/___ m^3/day at Portion ___/___/___ respectively. ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1615 m^3/day and 1077 m^3/day respectively.

Prepared by: [signature]
Signature:
Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung
Designation : Environmental Team Leader
Signature : [signature]
Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141030 /IM/SR8					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	30/10/2014					
Time: (hh:mm)	Mid-Flood: 12:28 Mid-Ebb: 17:02					
Monitoring Location:	SR8 – Shek Kok Tsui, Corals					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____/_____ mg/L _____ : _____/_____ mg/L _____ : _____/_____ mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:	
	DO (S&M): 6.00 AL / (LL)	DO (B): 5.55 AL / (LL)			DO (S&M): 5.99 AL / (LL)	DO (B): 5.50 AL / (LL)
	Turbidity: 3.7 (AL) / LL	_____ : _____ AL / LL			Turbidity: 3.9 (AL) / LL	_____ : _____ AL / LL
	_____ : _____ AL / LL	_____ : _____ AL / LL			_____ : _____ AL / LL	_____ : _____ AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓		
		Findings / Evidences				
	☑ Station at Upstream Location at MF	✓	✓	✓		
	☑ Upstream Control Station ( ) exceeded AL/LL	MF:5.89mg/L(C3) ME:5.97mg/L(C1)	MF:5.39mg/L(C3) ME:5.76mg/L(C1)	MF:6.2NTU(C3) ME:4.7NTU(C1)		
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.12 (G6)mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 6.5 (G1)NTU Downstream: 3.6 (G6)NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.01 : ____ DO (B): 5.55 : ____ Turbidity: 3.7 : ____ Mid-Ebb: DO (S&M): 5.98 : ____ DO (B): 5.50 : ____ Turbidity: 4.0 : ____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day (in-situ) at Portion ___/___/___ respectively. ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1615 m^3/day and 1077 m^3/day respectively.

Prepared by: Chris Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141030 /IM/SR9								
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel								
Date:	30/10/2014								
Time: (hh:mm)	Mid-Flood: 11:58 Mid-Ebb: 18:00								
Monitoring Location:	SR9 – Cheung Sha Wan FCZ								
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; TSS : 9 / 18 mg/L ____ : ____ / ____ mg/L								
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:				
	DO (S&M): 6.00 AL / (LL)	DO (B): 5.57 AL / (LL)			DO (S&M): 6.05 (AL) / LL	DO (B): 5.44 AL (LL)			
	Turbidity: 4.6 (AL) / LL	TIN(In-situ): 0.50 AL / (LL)			Turbidity: 4.4 (AL) / LL	TIN(In-situ): 0.43 (AL) / LL			
	TIN(Lab): ____ AL / LL	TSS : 10 (AL) / LL			TIN(Lab): ____ AL / LL	TSS : 10 (AL) / LL			
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: ____								
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN	TSS			
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	✓			
	Findings / Evidences								
	☑ Station at Upstream Location at MF	✓	✓	✓	✓	✓			
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	MF:5.89mg/L(C3) ME:5.97mg/L(C1)	MF:5.39mg/L(C3) ME:5.76mg/L(C1)	MF:6.2NTU(C3) ME:4.7NTU(C1)	MF:0.53mg/L(G6) ME:0.82mg/L(G1)				
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.12 (G6)mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 6.5 (G1)NTU Downstream: 3.6 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 6 (C1) mg/L Downstream: 4 (G6)mg/L			
	☐ No Dredging Works carried out.								
	☐ Others								

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M):	6.00	DO (B):	5.57	Turbidity:	4.6	
	TIN:	0.51	TSS	10			
Mid-Ebb:	DO (S&M):	6.06	DO (B):	5.45	Turbidity:	4.5	
	TIN:	0.43	TSS	10			

☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ)

☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.25 mg/L , mid-ebb: 0.26 mg/L)

Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1615 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyng Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141030 /IM/SR10						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	30/10/2014						
Time: (hh:mm)	Mid-Flood: 13:17 Mid-Ebb: 16:39						
Monitoring Location:	SR10 – Lo Tik Wan FCZ						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; ____ : ____ / ____ mg/L ____ : ____ / ____ mg/L						
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:		
	DO (S&M): 6.10 (AL) / LL	DO (B): 5.55 AL / (LL)			DO (S&M): 5.92 AL / (LL)	DO (B): 5.55 AL / (LL)	
	Turbidity: 3.2 (AL) / LL	TIN(In-situ): 0.50 AL / (LL)			Turbidity: 4.1 (AL) / LL	TIN(In-situ): 0.48 (AL) / LL	
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL			TIN(Lab): ____ AL / LL	____ : ____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: ____						
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓		
		Findings / Evidences					
	☑ Station at Upstream Location at MF	✓	✓	✓	✓		
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	MF:5.89mg/L(C3) ME:5.97mg/L(C1)	MF:5.39mg/L(C3) ME:5.76mg/L(C1)	MF:6.2NTU(C3) ME:4.7NTU(C1)	ME:0.82mg/L(G1)		
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.12 (G6)mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 6.5 (G1)NTU Downstream: 3.6 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L		
	☐ No Dredging Works carried out.						
	☐ Others						

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.10 DO (B): 5.55 Turbidity: 3.2 TIN: 0.50 ____: ____ ____: ____ Mid-Ebb: DO (S&M): 5.91 DO (B): 5.56 Turbidity: 4.0 TIN: 0.47 ____: ____ ____: ____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate (in-situ) was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.22 mid-ebb: 0.21) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1615 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lei

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141030 /IM/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	30/10/2014
Time: (hh:mm)	Mid-Flood: 14:09 Mid-Ebb: 15:53
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; ____ : ____ / ____ mg/L ____ : ____ / ____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): 6.03 (AL) / LL	DO (B): 5.55 AL / (LL)	DO (S&M): 5.95 AL / (LL)	DO (B): 5.47 AL / (LL)
	Turbidity: 3.1 (AL) / LL	TIN(In-situ): 0.47 (AL) / LL	Turbidity: 3.4 (AL) / LL	TIN(In-situ): 0.39 (AL) / LL
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL	TIN(Lab): ____ AL / LL	____ : ____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: ____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	
Findings / Evidences					
☑ Station at Upstream Location at MF	✓	✓	✓	✓	
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	MF:5.89mg/L(C3) ME:5.97mg/L(C1)	MF:5.39mg/L(C3) ME:5.76mg/L(C1)	MF:6.2NTU(C3) ME:4.7NTU(C1)	ME:0.82mg/L(G1)	
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.12 (G6)mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 6.5 (G1)NTU Downstream: 3.6 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.02 DO (B): 5.56 Turbidity: 3.2 TIN: 0.47 : : : Mid-Ebb: DO (S&M): 5.96 DO (B): 5.47 Turbidity: 3.4 TIN: 0.40 : : : ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate (in-situ) was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.22 mid-ebb: 0.22) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1615 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141030 /IM/SR12
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	30/10/2014
Time: (hh:mm)	Mid-Flood: 12:20 Mid-Ebb: 17:30
Monitoring Location:	SR12 – Tsing Yi, WSD Flushing Water Intake
Action Level / Limit Level:	DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ; DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU; Total Suspended Solids : <10/<10 mg/L _____ : _____/_____mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:				Mid-Ebb:			
	DO (S&M):	_____AL / LL	DO (B):	_____AL / LL	DO (S&M):	_____AL / LL	DO (B):	_____AL / LL
	Turbidity:	_____AL / LL	NH3-N(In-situ):	_____AL / LL	Turbidity:	_____AL / LL	NH3-N(In-situ):	_____AL / LL
	NH3-N(Lab):	_____AL / LL	TSS :	18 AL / (L)	NH3-N(Lab):	_____AL / LL	_____ :	_____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☐ Silt curtain in proper condition
- ☐ Dredging rate within accepted rate
- ☐ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	NH3-N	TSS
☑ Change of ambient condition or influence in the vicinity, not Project related					✓
Findings / Evidences					
☐ Station at Upstream Location at ME					
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 8 (G4) mg/L Downstream: 4 (G2)mg/L
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1615 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141101 /IM/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	01/11/2014
Time: (hh:mm)	Mid-Flood: 12:15 Mid-Ebb: 08:55
Monitoring Location:	SR5 – Ma Wan FCZ
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; Turbidity: 6.7/10.1 NTU; DO (B): 5.43/5.27 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): _____ AL / LL		DO (B): _____ AL / LL		DO (S&M): _____ AL / LL		DO (B): _____ AL / LL	
	Turbidity: _____ AL / LL		TIN(In-situ): 1.35 AL / (LL)		Turbidity: _____ AL / LL		TIN(In-situ): 0.85 AL / (LL)	
	TIN(Lab): 0.64 AL / (LL)		_____ : _____ AL / LL		TIN(Lab): 0.58 AL / (LL)		_____ : _____ AL / LL	

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	TIN(Lab)
☑ Change of ambient condition or influence in the vicinity, not Project related				✓	✓
Findings / Evidences					
☑ Station at Upstream Location at ME				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.91mg/L(G6) ME:1.54mg/L(G1)	MF:0.41 mg/L(G6) ME:0.57 mg/L(G1)
☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 1.36 ____: ____ ____: ____ Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.85 ____: ____ ____: ____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 4A (Portion A) and Portion B were 1600 m^3/day and 1077 m^3/day respectively.

Prepared by: Ryan Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141101 /IM/SR6					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	01/11/2014					
Time: (hh:mm)	Mid-Flood: 13:50 Mid-Ebb: 07:00					
Monitoring Location:	SR6 – Kau Yi Chau, Corals					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): 6.03 (AL) / LL	DO (B): 5.43 AL / (LL)		DO (S&M): 5.66 AL / (LL)	DO (B): 5.36 AL / (LL)	
	Turbidity: 3.1 (AL) / LL	_____ : _____ AL / LL		Turbidity: 4.6 (AL) / LL	_____ : _____ AL / LL	
	_____ : _____ AL / LL	_____ : _____ AL / LL		_____ : _____ AL / LL	_____ : _____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓		
		Findings / Evidences				
	☑ Station at Upstream Location at MF	✓	✓	✓		
	☑ Upstream Control Station ( ) exceeded AL/LL	MF:5.88mg/L(C2) ME:5.77mg/L(C1)	MF:5.79mg/L(C2) ME:5.61mg/L(C1)	MF:5.7NTU(C3) ME:3.9NTU(C1)		
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.48 (G6)mg/L	Upstream: 5.63 (G1)mg/L Downstream: 6.15 (G6)mg/L	Upstream: 4.3 (G2)NTU Downstream: 4.2 (G5)NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.02 : ____ DO (B): 5.43 : ____ Turbidity: 3.2 : ____ Mid-Ebb: DO (S&M): 5.66 : ____ DO (B): 5.36 : ____ Turbidity: 4.7 : ____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____ m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 4A (Portion A) and Portion B were 1600 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai
Signature:
Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung
Designation : Environmental Team Leader
Signature :
Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141101 /IM/SR7							
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel							
Date:	01/11/2014							
Time: (hh:mm)	Mid-Flood: 14:10 Mid-Ebb: 07:00							
Monitoring Location:	SR7 – Green Island, Corals							
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; TSS : 9 / 18 mg/L				: / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): 5.42 AL / (LL)	DO (B): 5.50 AL / (LL)			DO (S&M): 5.16 AL / LL	DO (B): 5.58 AL / (LL)		
	Turbidity: 6.7 AL / (LL)	: AL / LL			Turbidity: 6.7 AL / (LL)	: AL / LL		
	TSS : 11 (AL) / LL	: AL / LL			TSS : 10 (AL) / LL	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others:							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TSS			
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓			
	Findings / Evidences							
	☑ Station at Upstream Location at MF	✓	✓	✓	✓			
	☑ Upstream Control Station ( ) exceeded AL/LL	MF:5.88mg/L(C2) ME:5.77mg/L(C1)	MF:5.79mg/L(C2) ME:5.61mg/L(C1)	MF:5.7NTU(C3) ME:3.9NTU(C1)				
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.48 (G6)mg/L	Upstream: 5.63 (G1)mg/L Downstream: 6.15 (G6)mg/L	Upstream: 4.3 (G2)NTU Downstream: 4.2 (G5)NTU	Upstream: 6 (G1) mg/L Downstream: 4 (G6)mg/L			
	☐ No Dredging Works carried out.							
	☐ Others							

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 5.43 DO (B): 5.51 Turbidity: 6.6 Mid-Ebb: DO (S&M): 5.16 DO (B): 5.58 Turbidity: 6.8 ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 4A (Portion A) and Portion B were 1600 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lo
Signature:
Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung
Designation : Environmental Team Leader
Signature :
Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MateriaLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141101 /IM/SR8
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	01/11/2014
Time: (hh:mm)	Mid-Flood: 12:05 Mid-Ebb: 08:52
Monitoring Location:	SR8 – Shek Kok Tsui, Corals
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; ____ : ____/____ mg/L ____ : ____/____ mg/L ____ : ____/____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): ____ AL / LL	DO (B): 6.01 AL / LL	DO (S&M): ____ AL / LL	DO (B): 6.10 AL / LL
	Turbidity: 3.0 AL / LL	____ : ____ AL / LL	Turbidity: 4.4 AL / LL	____ : ____ AL / LL
	____ : ____ AL / LL	____ : ____ AL / LL	____ : ____ AL / LL	____ : ____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: ____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity		
☑ Change of ambient condition or influence in the vicinity, not Project related		✓	✓		
Findings / Evidences					
☑ Station at Upstream Location at MF		✓	✓		
☑ Upstream Control Station ( ) exceeded AL/LL		MF:5.79mg/L(C2) ME:5.61mg/L(C1)	MF:5.7NTU(C3) ME:3.9NTU(C1)		
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 5.63 (G1)mg/L Downstream: 6.15 (G6)mg/L	Upstream: 4.3 (G2)NTU Downstream: 4.2 (G5)NTU		
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): 6.02 Turbidity: 3.0 Mid-Ebb: DO (S&M): _____ DO (B): 6.10 Turbidity: 4.5 ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was _____/_____/_____ m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 4A (Portion A) and Portion B were 1600 m^3/day and 1077 m^3/day respectively.

Prepared by: Agnes Lo

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141101 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	01/11/2014
Time: (hh:mm)	Mid-Flood: 12:58 Mid-Ebb: 07:52
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): ____ AL / LL	DO (B): 5.81 AL / (LL)	DO (S&M): 5.93 AL / (LL)	DO (B): 5.54 AL / (LL)
	Turbidity: 3.6 (AL) / LL	TIN(In-situ): 0.47 AL / (LL)	Turbidity: 5.4 AL / (LL)	TIN(In-situ): 0.49 AL / (LL)
	TIN(Lab): 0.31 AL / (LL)	____ : ____ AL / LL	TIN(Lab): 0.29 (AL) / LL	____ : ____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	TIN (Lab)
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	✓
Findings / Evidences					
☑ Station at Upstream Location at MF		✓	✓	✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	ME:5.77mg/L(C1)	MF:5.79mg/L(C2) ME:5.61mg/L(C1)	MF:5.7NTU(C3) ME:3.9NTU(C1)	MF:0.91mg/L(G6) ME:1.54mg/L(G1)	
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.48 (G6)mg/L	Upstream: 5.63 (G1)mg/L Downstream: 6.15 (G6)mg/L	Upstream: 4.3 (G2)NTU Downstream: 4.2 (G5)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 0.57 (G1) mg/L Downstream: 0.35 (G5) mg/L
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.04 DO (B): 5.75 Turbidity: 6.5 TIN: 0.78 _____ : _____ _____ : _____ Mid-Ebb: DO (S&M): 6.05 DO (B): 5.87 Turbidity: 5.8 TIN: 0.77 _____ : _____ _____ : _____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 4A (Portion A) and Portion B were 1600 m^3/day and 1077 m^3/day respectively.

Prepared by: Kenny Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141101 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	01/11/2014
Time: (hh:mm)	Mid-Flood: 11:28 Mid-Ebb: 09:20
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): ____ AL / LL		DO (B): 6.08 (AL) / LL		DO (S&M): 5.93 AL / (LL)		DO (B): 5.70 AL / (LL)	
	Turbidity: 3.2 (AL) / LL		TIN(In-situ): 0.43 AL / (LL)		Turbidity: 4.5 (AL) / LL		TIN(In-situ): 0.55 AL / (LL)	
	TIN(Lab): 0.27 (AL) / LL		____ : ____ AL / LL		TIN(Lab): 0.26 (AL) / LL		____ : ____ AL / LL	

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	TIN (Lab)
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	✓
Findings / Evidences					
☑ Station at Upstream Location at MF		✓	✓	✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	ME:5.77mg/L(C1)	MF:5.79mg/L(C2) ME:5.61mg/L(C1)	MF:5.7NTU(C3) ME:3.9NTU(C1)	ME:1.54mg/L(G1)	
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.48 (G6)mg/L	Upstream: 5.63 (G1)mg/L Downstream: 6.15 (G6)mg/L	Upstream: 4.3 (G2)NTU Downstream: 4.2 (G5)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 0.57 (G1) mg/L Downstream: 0.35 (G5) mg/L
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): 6.07 Turbidity: 3.2 TIN: 0.43 ____:____ ____:____ Mid-Ebb: DO (S&M): 5.92 DO (B): 5.71 Turbidity: 4.5 TIN: 0.55 ____:____ ____:____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 4A (Portion A) and Portion B were 1600 m^3/day and 1077 m^3/day respectively.

Prepared by: Kenny Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 /2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141101 /IM/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	01/11/2014
Time: (hh:mm)	Mid-Flood: 10:35 Mid-Ebb: 09:52
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	____ AL / LL	DO (B):	5.82 AL / (LL)	DO (S&M):	5.66 AL / (LL)	DO (B):	5.42 AL / (LL)
	Turbidity:	3.9 (AL) / LL	TIN(In-situ):	0.43 AL / (LL)	Turbidity:	4.7 (AL) / LL	TIN(In-situ):	0.35 AL / (LL)
	TIN(Lab):	____ AL / LL	____ :	____ AL / LL	TIN(Lab):	____ AL / LL	____ :	____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related				✓	
Findings / Evidences					
☑ Station at Upstream Location at MF				✓	
☑ Upstream Control Station (or gradient station for TIN exceeded AL/LL	ME:5.77mg/L(C1)	MF:5.79mg/L(C2) ME:5.61mg/L(C1)	MF:5.7NTU(C3) ME:3.9NTU(C1)	MF:0.91mg/L(G6) ME:1.54mg/L(G1)	
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.85 (G1)mg/L Downstream: 6.48 (G6)mg/L	Upstream: 5.63 (G1)mg/L Downstream: 6.15 (G6)mg/L	Upstream: 4.3 (G2)NTU Downstream: 4.2 (G5)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M):		DO (B):	5.82	Turbidity:	4.0
	TIN:	0.43		:		:
Mid-Ebb:	DO (S&M):	5.67	DO (B):	5.41	Turbidity:	4.7
	TIN:	0.35		:		:

☑ Dredging works conducted at Portion A / B / ___ of the Project. According to Contractor, dredged rate (in-situ) was 1615 / 1077 / ___ m^3/day at Portion A / B / ___ respectively.

☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.19 mid-ebb: 0.18)

Dredging works conducted at Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 4A (Portion A) and Portion B were 1600 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141101 /IM/SR13					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	01/11/2014					
Time: (hh:mm)	Mid-Flood: 13:15 Mid-Ebb: 07:50					
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital					
Action Level / Limit Level:	DO (S&M): 5.31/5.22 mg/L; Turbidity: 13.1/15.7 NTU; DO (B): 5.29/5.12 mg/L; _____ : _____/_____ mg/L _____ : _____/_____ mg/L _____ : _____/_____ mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL		DO (S&M): _____ AL / LL	DO (B): 5.16(AL) / LL	
	Turbidity: _____ AL / LL	_____ : _____ AL / LL		Turbidity: _____ AL / LL	_____ : _____ AL / LL	
	_____ : _____ AL / LL	_____ : _____ AL / LL		_____ : _____ AL / LL	_____ : _____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related		✓			
		Findings / Evidences				
	☐ Station at Upstream Location at ME					
	☐ Upstream Control Station ( ) exceeded AL/LL					
	☑ ~~No increasing /~~ decreasing (for DO) trend across the Project at ME	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 5.64 (G1)mg/L Downstream: 6.15 (G6)mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ _____ DO (B): _____ _____ Turbidity: _____ _____ Mid-Ebb: DO (S&M): _____ _____ DO (B): 5.15 _____ Turbidity: _____ _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 4A (Portion A) and Portion B were 1600 m^3/day and 1077 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141104 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	04/11/2014					
Time: (hh:mm)	Mid-Flood: 13:55 Mid-Ebb: 10:50					
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; DO (B): 5.43/5.27 mg/L; _____ : _____ / _____ mg/L			Turbidity: 6.7/10.1 NTU; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____ : _____ / _____ mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL		DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	
	Turbidity: _____ AL / LL	TIN(In-situ): 0.81 AL / (LL)		Turbidity: _____ AL / LL	TIN(In-situ): 0.84 AL / (LL)	
	TIN(Lab): 0.37 (AL) / LL	_____ : _____ AL / LL		TIN(Lab): _____ AL / LL	_____ : _____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN	TIN (Lab)
	☑ Change of ambient condition or influence in the vicinity, not Project related				✓	✓
	Findings / Evidences					
	☑ Station at Upstream Location at ME				✓	
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.85mg/L(G5) ME:1.10mg/L(G1)	
	☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 0.34 (G4) mg/L Downstream: 0.28 (G2) mg/L
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ TIN: 0.80 DO (B): ____ ____: ____ Turbidity: ____ ____: ____ Mid-Ebb: DO (S&M): ____ TIN: 0.85 DO (B): ____ ____: ____ Turbidity: ____ ____: ____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results at mid-ebb(0.32 mg/L) Dredging works conducted at Zone 3A (Portion A) and Zone 4A (Portion A) of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Zone 4A (Portion A) were 446 m^3/day and 892 m^3/day respectively.

Prepared by: Cyrus Lei

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141104 /IM/SR6										
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel										
Date:	04/11/2014										
Time: (hh:mm)	Mid-Flood: 16:40 Mid-Ebb: 08:30										
Monitoring Location:	SR6 – Kau Yi Chau, Corals										
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU;										
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:						Mid-Ebb:				
	DO (S&M): 6.09 (AL) / LL		DO (B): 6.09 (AL) / LL				DO (S&M): 6.09 (AL) / LL		DO (B): 6.08 (AL) / LL		
	Turbidity: ____ AL / LL		____ : ____ AL / LL				Turbidity: ____ AL / LL		____ : ____ AL / LL		
	____ : ____ AL / LL		____ : ____ AL / LL				____ : ____ AL / LL		____ : ____ AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: ____										
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)		DO(B)		Turbidity					
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓		✓							
		Findings / Evidences									
	☑ Station at Upstream Location at MF	✓		✓							
	☑ Upstream Control Station ( ) exceeded AL/LL	MF:6.03mg/L(G5) ME:5.81mg/L(C1)		MF:5.99mg/L(G5) ME:5.72mg/L(C1)							
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.93 (G2)mg/L Downstream: 6.81 (G6)mg/L		Upstream: 5.87 (G2)mg/L Downstream: 6.74 (G6)mg/L		Upstream: ____ ( )NTU Downstream: ____ ( )NTU					
	☐ No Dredging Works carried out.										
	☐ Others										

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.10 : ____ DO (B): 6.08 : ____ Turbidity: ____ : ____ Mid-Ebb: DO (S&M): 6.09 : ____ DO (B): 6.09 : ____ Turbidity: ____ : ____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 3A (Portion A) and Zone 4A (Portion A) of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Zone 4A (Portion A) were 446 m^3/day and 892 m^3/day respectively.

Prepared by: Cyrus Lai
Signature:
Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung
Designation : Environmental Team Leader
Signature :
Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141104 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	04/11/2014
Time: (hh:mm)	Mid-Flood: 15:40 Mid-Ebb: 09:30
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; TSS : 9 / 18 mg/L : / mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	6.05 (AL) / LL	DO (B):	5.75 AL / (LL)	DO (S&M):	6.05 (AL) / LL	DO (B):	5.86 AL (LL)
	Turbidity:	6.4 AL / (LL)	TIN(In-situ):	0.78 AL / (LL)	Turbidity:	5.7 AL / (LL)	TIN(In-situ):	0.77 AL / (LL)
	TIN(Lab):	0.32 AL (LL)	:	AL / LL	TIN(Lab):	0.31 AL / (LL)	TSS :	10 (AL) / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN / TIN (Lab)	TSS
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	✓
Findings / Evidences					
☑ Station at Upstream Location at MF	✓	✓	✓	✓	
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	MF:6.03mg/L(G5) ME:5.81mg/L(C1)	MF:5.99mg/L(G5) ME:5.72mg/L(C1)	MF:7.0NTU(G5) ME:3.6NTU(C1)	MF:0.85mg/L(G5) ME:1.10mg/L(G1)	(In-situ) (In-situ)
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 5.93 (G2)mg/L Downstream: 6.81 (G6)mg/L	Upstream: 5.87 (G2)mg/L Downstream: 6.74 (G6)mg/L	Upstream: 4.3 (G2)NTU Downstream: 0.9 (G6)NTU	Upstream: ( )mg/L Downstream: ( )mg/L	Upstream: 5 (G2) mg/L Downstream: 4 (G6)mg/L
☐ No Dredging Works carried out.					
☐ Others				TIN (Lab) : Upstream gradient stations exceeded AL/LL Upstream: 0.42 (G1) mg/L Downstream: 0.31 (G5)mg/L	

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.04 DO (B): 5.75 Turbidity: 6.5 TIN: 0.78 : : : : Mid-Ebb: DO (S&M): 6.05 DO (B): 5.87 Turbidity: 5.8 TIN: 0.77 : : : : ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 3A (Portion A) and Zone 4A (Portion A) of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Zone 4A (Portion A) were 446 m^3/day and 892 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141104 /IM/SR10						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	04/11/2014						
Time: (hh:mm)	Mid-Flood: 14:00 Mid-Ebb: 11:10						
Monitoring Location:	SR10 – Lo Tik Wan FCZ						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : ____ / ____ mg/L _____ : ____ / ____ mg/L						
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL			DO (S&M): ____ AL / LL	DO (B): ____ AL / LL		
	Turbidity: ____ AL / LL	TIN(In-situ): ____ AL / LL			Turbidity: ____ AL / LL	TIN(In-situ): 0.23 (AL) / LL		
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL			TIN(Lab): ____ AL / LL	____ : ____ AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____						
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN		
	☑ Change of ambient condition or influence in the vicinity, not Project related				✓		
		Findings / Evidences					
	☑ Station at Upstream Location at MF						
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				ME:1.10mg/L(G1)		
	☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L		
	☐ No Dredging Works carried out.						
	☐ Others						

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 0.22 _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate (in-situ) was _____/_____/_____m^3/day at Portion ____/____/____ respectively. ☑ No TIN exceedance was found in laboratory result at mid-ebb (0.05 mg/L) Dredging works conducted at Zone 3A (Portion A) and Zone 4A (Portion A) of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Zone 4A (Portion A) were 446 m^3/day and 892 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141104 /IM/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	04/11/2014
Time: (hh:mm)	Mid-Flood: 13:10 Mid-Ebb: 12:00
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL
	Turbidity: _____ AL / LL	TIN(In-situ): 0.27 (AL) / LL	Turbidity: _____ AL / LL	TIN(In-situ): 0.28 (AL) / LL
	TIN(Lab): _____ AL / LL	_____ : _____ AL / LL	TIN(Lab): _____ AL / LL	_____ : _____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related				✓	
Findings / Evidences					
☑ Station at Upstream Location at MF				✓	
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.85mg/L(G5) ME:1.10mg/L(G1)	
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.26 ____: ____ ____: ____ Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.27 ____: ____ ____: ____ ☑ Dredging works conducted at Portion A / / of the Project. According to Contractor, dredged rate was 1338 / / m^3/day at Portion A / / respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.10 mg/L , mid-ebb: 0.10 mg/L) Dredging works conducted at Zone 3A (Portion A) and Zone 4A (Portion A) of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Zone 4A (Portion A) were 446 m^3/day and 892 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141104 /IM/SR13					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	04/11/2014					
Time: (hh:mm)	Mid-Flood: 14:38 Mid-Ebb: 09:40					
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital					
Action Level / Limit Level:	DO (S&M): 5.31/5.22 mg/L; Turbidity: 13.1/15.7 NTU; DO (B): 5.29/5.12 mg/L; _____ : _____/_____mg/L _____ : _____/_____mg/L _____ : _____/_____mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:	
	DO (S&M): _____AL / LL	DO (B): 5.26 AL / (LL)			DO (S&M): _____AL / LL	DO (B): 5.27 AL (LL)
	Turbidity: _____AL / LL	_____ : _____AL / LL			Turbidity: _____AL / LL	_____ : _____AL / LL
	_____ : _____AL / LL	_____ : _____AL / LL			_____ : _____AL / LL	_____ : _____AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	☑	DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related		✓			
	Findings / Evidences					
	☐ Station at Upstream Location at ME					
	☐ Upstream Control Station ( ) exceeded AL/LL					
	☑ ~~No increasing /~~ decreasing (for DO) trend across the Project at ME	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 5.78 (G1)mg/L Downstream: 6.74 (G6)mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU		
	☐ No Dredging Works carried out.					
	☑ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ : _____ DO (B): 5.27 : _____ Turbidity: _____ : _____ Mid-Ebb: DO (S&M): _____ : _____ DO (B): 5.26 : _____ Turbidity: _____ : _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3A (Portion A) and Zone 4A (Portion A) of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) and Zone 4A (Portion A) were 446 m^3/day and 892 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141106 /IM/SR5						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	06/11/2014						
Time: (hh:mm)	Mid-Flood: 15:36 Mid-Ebb: 12:28						
Monitoring Location:	SR5 – Ma Wan FCZ						
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; Turbidity: 6.7/10.1 NTU; DO (B): 5.43/5.27 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____: _____/_____mg/L _____: _____/_____mg/L						
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:		
	DO (S&M): _____AL / LL	DO (B): _____AL / LL			DO (S&M): _____AL / LL	DO (B): _____AL / LL	
	Turbidity: _____AL / LL	TIN(In-situ): 0.87 AL / (LL)			Turbidity: _____AL / LL	TIN(In-situ): 0.88 AL / (LL)	
	TIN(Lab): _____AL / LL	_____: _____AL / LL			TIN(Lab): _____AL / LL	_____: _____AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____						
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN		
	☑ Change of ambient condition or influence in the vicinity, not Project related				✓		
		Findings / Evidences					
	☑ Station at Upstream Location at ME				✓		
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.38mg/L(G6) ME:1.09mg/L(G1)		
	☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )NTU Downstream: ____( )NTU	Upstream: ____( )mg/L Downstream: ____( )mg/L		
	☐ No Dredging Works carried out.						
	☐ Others						

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ TIN: 0.88 DO (B): _____ : _____ Turbidity: _____ : _____ Mid-Ebb: DO (S&M): _____ TIN: 0.89 DO (B): _____ : _____ Turbidity: _____ : _____ ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.33 mg/L mid-ebb: 0.34 mg/L) Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1200 m^3/day and 800 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141106 /IM/SR6					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	06/11/2014					
Time: (hh:mm)	Mid-Flood: 18:15 Mid-Ebb: 09:00					
Monitoring Location:	SR6 – Kau Yi Chau, Corals					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): 6.10 (AL) / LL	DO (B): 6.06 (AL) / LL		DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	
	Turbidity: _____ AL / LL	_____ : _____ AL / LL		Turbidity: _____ AL / LL	_____ : _____ AL / LL	
	_____ : _____ AL / LL	_____ : _____ AL / LL		_____ : _____ AL / LL	_____ : _____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity		
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓			
Findings / Evidences					
☑ Station at Upstream Location at MF	✓	✓			
☐ Upstream Control Station ( ) exceeded AL/LL					
☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU		
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.11 DO (B): 6.06 Turbidity: _____ _____: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ _____: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1200 m^3/day and 800 m^3/day respectively.

Prepared by: Chris Lee

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141106 /IM/SR7
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	06/11/2014
Time: (hh:mm)	Mid-Flood: 18:15 Mid-Ebb: 09:58
Monitoring Location:	SR7 – Green Island, Corals
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): 6.00 AL / (LL)	DO (B): 5.68 AL / (LL)	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL
	Turbidity: ____ AL / LL	____ : ____ AL / LL	Turbidity: ____ AL / LL	____ : ____ AL / LL
	____ : ____ AL / LL	____ : ____ AL / LL	____ : ____ AL / LL	____ : ____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity		
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓			
Findings / Evidences					
☑ Station at Upstream Location at MF	✓	✓			
☐ Upstream Control Station ( ) exceeded AL/LL					
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU		
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.01 DO (B): 5.67 Turbidity: _____ _____: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ _____: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1200 m^3/day and 800 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141106 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	06/11/2014
Time: (hh:mm)	Mid-Flood: 17:15 Mid-Ebb: 10:00
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	6.06 (AL) / LL	DO (B):	5.78 AL / (LL)	DO (S&M):	6.02 (AL) / LL	DO (B):	5.85 AL (LL)
	Turbidity:	6.6 AL / (LL)	TIN(In-situ):	0.35 AL / (LL)	Turbidity:	5.8 AL / (LL)	TIN(In-situ):	0.48 AL / (LL)
	TIN(Lab):	0.27 (AL) / LL	_____ :	_____ AL / LL	TIN(Lab):	0.28 (AL) / LL	_____ :	_____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	TIN (Lab)
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	✓
Findings / Evidences					
☑ Station at Upstream Location at MF	✓	✓	✓	✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.38mg/l(G6) ME:1.09mg/l(G1)	
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 6.06 (G2)mg/L Downstream: 6.75 (G6)mg/L	Upstream: 5.89 (G2)mg/L Downstream: 6.76 (G6)mg/L	Upstream: 2.5 (G2)NTU Downstream: 1.1 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 0.30 (G2) mg/L Downstream: 0.27 (G5) mg/L
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): 6.07 DO (B): 5.77 Turbidity: 6.6 TIN: 0.35 : : : : Mid-Ebb: DO (S&M): 6.02 DO (B): 5.85 Turbidity: 5.7 TIN: 0.47 : : : : ☐ Dredging works conducted at Portion ___/___/___ of the Project. According to Contractor, dredged rate was ___/___/___ m^3/day at Portion ___/___/___ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1200 m^3/day and 800 m^3/day respectively.

Prepared by: Agnes Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141106 /IM/SR13					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	06/11/2014					
Time: (hh:mm)	Mid-Flood: 17:20 Mid-Ebb: 10:50					
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital					
Action Level / Limit Level:	DO (S&M): 5.31/5.22 mg/L; Turbidity: 13.1/15.7 NTU; DO (B): 5.29/5.12 mg/L; _____ : _____/_____ mg/L _____ : _____/_____ mg/L _____ : _____/_____ mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:	
	DO (S&M): _____AL / LL	DO (B): 5.14 (AL) / LL			DO (S&M): _____AL / LL	DO (B): _____AL / LL
	Turbidity: _____AL / LL	_____ : _____AL / LL			Turbidity: _____AL / LL	_____ : _____AL / LL
	_____ : _____AL / LL	_____ : _____AL / LL			_____ : _____AL / LL	_____ : _____AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related		✓			
		Findings / Evidences				
	☑ Station at Upstream Location at MF		✓			
	☐ Upstream Control Station ( ) exceeded AL/LL					
	☐ ~~No increasing~~ / decreasing (for DO) trend across the Project at ME	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ : _____ DO (B): 5.15 : _____ Turbidity: _____ : _____ Mid-Ebb: DO (S&M): _____ : _____ DO (B): _____ : _____ Turbidity: _____ : _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) and Portion B were 1200 m^3/day and 800 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141108 /IM/SR5						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	08/11/2014						
Time: (hh:mm)	Mid-Flood: 09:49 Mid-Ebb: 11:35						
Monitoring Location:	SR5 – Ma Wan FCZ						
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; Turbidity: 6.7/10.1 NTU; DO (B): 5.43/5.27 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L						
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:		
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL			DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	
	Turbidity: _____ AL / LL	TIN(In-situ): 0.53 AL / (LL)			Turbidity: _____ AL / LL	TIN(In-situ): 0.52 AL / (LL)	
	TIN(Lab): 0.38 (AL) / LL	_____ : _____ AL / LL			TIN(Lab): 0.39 AL / (LL)	_____ : _____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____						
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN	TIN (Lab)	
	☑ Change of ambient condition or influence in the vicinity, not Project related				✓	✓	
		Findings / Evidences					
	☑ Station at Upstream Location at ME				✓	✓	
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.57mg/L(G6) ME:0.58mg/L(G1)		
	☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 0.60 (G4) mg/L Downstream: 0.37 (G2) mg/L	
	☐ No Dredging Works carried out.						
	☐ Others						

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 0.54 _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 0.53 _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E of the Project. Dredged rate (in-situ) at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E were 800 m^3/day, 400 m^3/day, 400 m^3/day and 3500 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141108 /IM/SR6
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	08/11/2014
Time: (hh:mm)	Mid-Flood: 07:15 Mid-Ebb: 14:06
Monitoring Location:	SR6 – Kau Yi Chau, Corals
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	DO (S&M): 5.72 AL / (LL)	DO (B): 5.88 AL / (LL)
	Turbidity: 4.4 (AL) / LL	_____ : _____ AL / LL	Turbidity: 3.6 (AL) / LL	_____ : _____ AL / LL
	_____ : _____ AL / LL	_____ : _____ AL / LL	_____ : _____ AL / LL	_____ : _____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity		
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓		
	Findings / Evidences				
☐ Station at Upstream Location at ME					
☑ Upstream Control Station ( ) exceeded AL/LL	ME:6.08mg/L(C1)	ME:5.95mg/L(C1)	MF:3.8NTU(C2) ME:3.1NTU(G1)		
☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU		
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ : _____ DO (B): _____ : _____ Turbidity: 4.5 : _____ Mid-Ebb: DO (S&M): 5.73 : _____ DO (B): 5.88 : _____ Turbidity: 3.6 : _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E of the Project. Dredged rate (in-situ) at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E were 800 m^3/day, 400 m^3/day, 400 m^3/day and 3500 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141108 /IM/SR9							
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel							
Date:	08/11/2014							
Time: (hh:mm)	Mid-Flood: 08:05 Mid-Ebb: 13:26							
Monitoring Location:	SR9 – Cheung Sha Wan FCZ							
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L							
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	DO (S&M): 5.89 (AL) / LL	DO (B): 5.54 AL (LL)				
	Turbidity: 7.9 AL / (LL)	TIN(In-situ): 0.47 AL / (LL)	Turbidity: 5.6 AL / (LL)	TIN(In-situ): 0.53 AL / (LL)				
	TIN(Lab): 0.29 (AL) / LL	_____ : _____ AL / LL	TIN(Lab): 0.29 (AL) / LL	_____ : _____ AL / LL				
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN	TIN (Lab)		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓	✓	✓	✓		
		Findings / Evidences						
	☑ Station at Upstream Location at MF			✓	✓	✓		
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	ME:6.08mg/l(C1)	ME:5.95mg/l(C1)	MF:3.8NTU(C2) ME:3.1NTU(G1)	MF:0.57mg/l(G6) ME:1.09mg/l(G1)			
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 6.04 (G2)mg/L Downstream: 6.98 (G6)mg/L	Upstream: 5.62(G2)mg/L Downstream: 6.75(G6)mg/L	Upstream: 3.1 (G1)NTU Downstream: 1.6 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 0.34 (G2) mg/L Downstream: 0.05 (G6) mg/L		
	☐ No Dredging Works carried out.							
	☐ Others							

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: 8.0 TIN: 0.47 ____:____ ____:____ Mid-Ebb: DO (S&M): 5.89 DO (B): 5.55 Turbidity: 5.7 TIN: 0.53 ____:____ ____:____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E of the Project. Dredged rate (in-situ) at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E were 800 m^3/day, 400 m^3/day, 400 m^3/day and 3500 m^3/day respectively.

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141108 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	08/11/2014
Time: (hh:mm)	Mid-Flood: 09:31 Mid-Ebb: 11:56
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	_____ AL / LL	DO (B):	_____ AL / LL	DO (S&M):	5.99 (AL) / LL	DO (B):	5.78 AL / (LL)
	Turbidity:	_____ AL / LL	TIN(In-situ):	0.51 (AL) / LL	Turbidity:	_____ AL / LL	TIN(In-situ):	0.48 AL / (LL)
	TIN(Lab):	_____ AL / LL	_____ :	_____ AL / LL	TIN(Lab):	_____ AL / LL	_____ :	_____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓		✓	
Findings / Evidences					
☑ Station at Upstream Location at MF				✓	
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	ME:6.08mg/L(C1)	ME:5.95mg/L(C1)		MF:0.57mg/l(G6) ME:0.58mg/L(G1)	
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 6.04 (G2)mg/L Downstream: 6.98 (G6)mg/L	Upstream: 5.62 (G2)mg/L Downstream: 6.75 (G6)mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.50 ____ : ____ ____ : ____ Mid-Ebb: DO (S&M): 5.98 DO (B): 5.78 Turbidity: ____ TIN: 0.48 ____ : ____ ____ : ____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day (in-situ) at Portion ____/____/____ respectively. ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.15 mg/L mid-ebb: 0.15 mg/L) Dredging works conducted at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E of the Project. Dredged rate (in-situ) at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E were 800 m^3/day, 400 m^3/day, 400 m^3/day and 3500 m^3/day respectively.

Prepared by: Cyrus Lai
Signature:
Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung
Designation : Environmental Team Leader
Signature :
Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141108 /IM/SR11						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	08/11/2014						
Time: (hh:mm)	Mid-Flood: 10:20 Mid-Ebb: 11:05						
Monitoring Location:	SR11 – Sok Kwu Wan FCZ						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L						
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): _____ AL / LL	DO (B): 6.03 AL / (LL)			DO (S&M): 5.74 AL / (LL)	DO (B): 5.58 AL / (LL)		
	Turbidity: _____ AL / LL	TIN(In-situ): 0.51 AL / (LL)			Turbidity: _____ AL / LL	TIN(In-situ): 0.49 AL / (LL)		
	TIN(Lab): _____ AL / LL	_____ : _____ AL / LL			TIN(Lab): _____ AL / LL	_____ : _____ AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)		Turbidity	TIN		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓	✓			✓		
		Findings / Evidences						
	☑ Station at Upstream Location at MF		✓			✓		
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL	ME:6.08mg/L(C1)	MF:5.95mg/l(C2) ME:5.95mg/L(C1)			MF:0.57mg/l(G6) ME:0.58mg/L(G1)		
	☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: 6.04(G2)mg/L Downstream: 6.98(G6)mg/L	Upstream: 5.62(G2)mg/L Downstream: 6.75(G6)mg/L		Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L		
	☐ No Dredging Works carried out.							
	☐ Others							

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): 6.04 Turbidity: ____ TIN: 0.50 ____:____ ____:____ Mid-Ebb: DO (S&M): 5.74 DO (B): 5.57 Turbidity: ____ TIN: 0.50 ____:____ ____:____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____m^3/day (in-situ) at Portion ____/____/____ respectively. ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.14 mg/L , mid-ebb: 0.16 mg/L) Dredging works conducted at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E of the Project. Dredged rate (in-situ) at Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E were 800 m^3/day, 400 m^3/day, 400 m^3/day and 3500 m^3/day respectively.

Prepared by: Cyrus Lai
Signature:
Date (dd/mm/yyyy): 01 / 12 /2014

Certified by : Colin Yung
Designation : Environmental Team Leader
Signature :
Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141111 /IM/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	11/11/2014
Time: (hh:mm)	Mid-Flood: 10:55 Mid-Ebb: 14:50
Monitoring Location:	SR5 – Ma Wan FCZ
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; Turbidity: 6.7/10.1 NTU; DO (B): 5.43/5.27 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____: _____/_____mg/L _____: _____/_____mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:			
	DO (S&M):	_____AL / LL	DO (B):	_____AL / LL	DO (S&M):	_____AL / LL	DO (B):	_____AL / LL
	Turbidity:	_____AL / LL	TIN(In-situ):	0.46 AL / (LL)	Turbidity:	_____AL / LL	TIN(In-situ):	0.45 AL / (LL)
	TIN(Lab):	0.37 (AL) / LL	_____:	_____AL / LL	TIN(Lab):	0.37 (AL) / LL	_____:	_____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	TIN (Lab)
☑ Change of ambient condition or influence in the vicinity, not Project related				✓	✓
Findings / Evidences					
☑ Station at Upstream Location at ME				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.37mg/L(C2) (In-situ) ME:0.37mg/L(G1) (In-situ)	
☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )NTU Downstream: _____( )NTU	Upstream: _____( )mg/L Downstream: _____( )mg/L	
☐ No Dredging Works carried out.					
☑ Others					No increasing trend of TIN (Lab) towards the Project. At MF: G3: 0.30mg/L (downstream of the Project) G2: 0.37mg/L (downstream of G3 and the Project)

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ TIN: 0.47 DO (B): ____ : ____ Turbidity: ____ : ____ Mid-Ebb: DO (S&M): ____ TIN: 0.44 DO (B): ____ : ____ Turbidity: ____ : ____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / ____ / ____ m^3/day at Portion E / ___ / ___ respectively. (in-situ) ☐ ____

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141111 /IM/SR6
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	11/11/2014
Time: (hh:mm)	Mid-Flood: 09:00 Mid-Ebb: 16:35
Monitoring Location:	SR6 – Kau Yi Chau, Corals
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	_____ AL / LL	DO (B):	_____ AL / LL	DO (S&M):	_____ AL / LL	DO (B):	_____ AL / LL
	Turbidity:	4.1 (AL) / LL	_____ :	_____ AL / LL	Turbidity:	_____ AL / LL	_____ :	_____ AL / LL
	_____ :	_____ AL / LL	_____ :	_____ AL / LL	_____ :	_____ AL / LL	_____ :	_____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity		
☑ Change of ambient condition or influence in the vicinity, not Project related			✓		
Findings / Evidences					
☐ Station at Upstream Location at ME					
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 1.5 (G6)NTU Downstream: 1.4 (G1)NTU		
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ : ____ DO (B): ____ : ____ Turbidity: 4.2 : ____ Mid-Ebb: DO (S&M): ____ : ____ DO (B): ____ : ____ Turbidity: ____ : ____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / ____ / ____ m^3/day at Portion E / ___ / ___ respectively. (in-situ) ☐ ____

Prepared by: Agnes Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141111 /IM/SR9							
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel							
Date:	11/11/2014							
Time: (hh:mm)	Mid-Flood: 09:50 Mid-Ebb: 15:40							
Monitoring Location:	SR9 – Cheung Sha Wan FCZ							
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L							
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): _____AL / LL	DO (B): _____AL / LL			DO (S&M): _____AL / LL	DO (B): _____AL / LL		
	Turbidity: _____AL / LL	TIN(In-situ): 0.34 AL / (LL)			Turbidity: _____AL / LL	TIN(In-situ): 0.44 AL / (LL)		
	TIN(Lab): _____AL / LL	_____ : _____AL / LL			TIN(Lab): _____AL / LL	_____ : _____AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN			
	☑ Change of ambient condition or influence in the vicinity, not Project related				✓			
	Findings / Evidences							
	☑ Station at Upstream Location at MF				✓			
	☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				ME:0.37mg/L(G1)			
	☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L			
	☐ No Dredging Works carried out.							
	☐ Others							

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.35 ____: ____ ____: ____ Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.43 ____: ____ ____: ____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / ____ / ____ m^3/day at Portion E/ ___ / ___ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.22 mg/L , mid-ebb: 0.21 mg/L)

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141113 /IM/SR4					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	13/11/2014					
Time: (hh:mm)	Mid-Flood: 12:45 Mid-Ebb:17:32					
Monitoring Location:	SR4 – Tsuen Wan, WSD Flushing Water Intake					
Action Level / Limit Level:	DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ; DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU; Total Suspended Solids : <10/<10 mg/L E.coli : <20000 / <20000 CFU/100mL					
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:				Mid-Ebb:	
	DO (S&M): _____AL / LL	DO (B): _____AL / LL			DO (S&M): _____AL / LL	DO (B): _____AL / LL
	Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL			Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL
	NH3-N(Lab): _____AL / LL	_____ : _____AL / LL			NH3-N(Lab): _____AL / LL	E.coli: 35746 AL (LL)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity	NH3-N	E. coli
☑ Change of ambient condition or influence in the vicinity, not Project related					✓
Findings / Evidences					
☑ Station at Upstream Location at ME					✓
☐ Upstream Control Station ( ) exceeded AL/LL					
☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ NH3-N: _____ _____: _____ _____: _____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / _____ / _____ m^3/day at Portion E / ___ / ___ respectively. ☐ _____

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 05 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 05 /12 /2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141113 /IM/SR5						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	13/11/2014						
Time: (hh:mm)	Mid-Flood: 13:52 Mid-Ebb: 16:40						
Monitoring Location:	SR5 – Ma Wan FCZ						
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; DO (B): 5.43/5.27 mg/L; _____ : _____ / _____ mg/L			Turbidity: 6.7/10.1 NTU; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____ : _____ / _____ mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:		
	DO (S&M): _____AL / LL	DO (B): _____AL / LL			DO (S&M): _____AL / LL	DO (B): _____AL / LL	
	Turbidity: _____AL / LL	TIN(In-situ): 0.68 AL / (LL)			Turbidity: _____AL / LL	TIN(In-situ): 0.77 AL / (LL)	
	TIN(Lab): _____AL / LL	_____ : _____AL / LL			TIN(Lab): _____AL / LL	_____ : _____AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____						
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN	TIN (Lab)	
	☑ Change of ambient condition or influence in the vicinity, not Project related				✓		
	Findings / Evidences						
	☑ Station at Upstream Location at ME				✓		
	☑ Upstream Control Station ( ) exceeded AL/LL				ME:0.75mg/L(G1)		
	☐ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L		
	☐ No Dredging Works carried out.						
	☑ Others				No increasing trend of TIN (Lab) towards the Project. At MF: G3: 0.19mg/L (downstream of the Project) G2: 0.25mg/L (downstream of G3 and the Project)		

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ TIN: 0.69 DO (B): ____ : ____ Turbidity: ____ : ____ Mid-Ebb: DO (S&M): ____ TIN: 0.75 DO (B): ____ : ____ Turbidity: ____ : ____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / ____ / ____ m^3/day at Portion E / ___ / ___ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.27 mg/L , mid-ebb: 0.27 mg/L)

Prepared by: Cyrus Lo

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141113 /IM/SR9						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	13/11/2014						
Time: (hh:mm)	Mid-Flood: 11:30 Mid-Ebb: 18:33						
Monitoring Location:	SR9 – Cheung Sha Wan FCZ						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L						
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:		
	DO (S&M): _____AL / LL	DO (B): _____AL / LL			DO (S&M): _____AL / LL	DO (B): _____AL / LL	
	Turbidity: _____AL / LL	TIN(In-situ): 0.40 AL / (LL)			Turbidity: _____AL / LL	TIN(In-situ): _____AL / LL	
	TIN(Lab): _____AL / LL	_____ : _____AL / LL			TIN(Lab): _____AL / LL	_____ : _____AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____						

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related				✓	
Findings / Evidences					
☑ Station at Upstream Location at MF				✓	
☐ Upstream Control Station ( ) exceeded AL/LL					
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.40 ____: ____ ____: ____ Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: ____ ____: ____ ____: ____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / ____ / ____ m^3/day at Portion E / ___ / ___ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.05 mg/L , mid-ebb: 0.05 mg/L)

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141113 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	13/11/2014
Time: (hh:mm)	Mid-Flood: 14:38 Mid-Ebb: 16:29
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	DO (S&M): _____ AL / LL	DO (B): 6.01 AL / (LL)				
	Turbidity: _____ AL / LL	TIN(In-situ): 0.32 AL / (LL)	Turbidity: _____ AL / LL	TIN(In-situ): 0.29 (AL) / LL				
	TIN(Lab): _____ AL / LL	_____ : _____ AL / LL	TIN(Lab): _____ AL / LL	_____ : _____ AL / LL				

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related		✓		✓	
Findings / Evidences					
☑ Station at Upstream Location at MF				✓	
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 6.02 (G2)mg/L Downstream: 6.64 (G6)mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: 0.70 (G2)mg/L Downstream: 0.36 (G6)mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.32 ____ : ____ ____ : ____ Mid-Ebb: DO (S&M): ____ DO (B): 6.01 Turbidity: ____ TIN: 0.29 ____ : ____ ____ : ____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / ____ / ____ m^3/day at Portion E / ___ / ___ respectively. (in-situ) ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.07 mg/L , mid-ebb: 0.07 mg/L)

Prepared by: Cyrus Ca7

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature : CL

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141113 /IM/SR11						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	13/11/2014						
Time: (hh:mm)	Mid-Flood: 15:35 Mid-Ebb: 15:40						
Monitoring Location:	SR11 – Sok Kwu Wan FCZ						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L						
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:		
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL			DO (S&M): _____ AL / LL	DO (B): 6.05 (AL) / LL	
	Turbidity: _____ AL / LL	TIN(In-situ): 0.36 AL / (LL)			Turbidity: _____ AL / LL	TIN(In-situ): 0.37 AL / (LL)	
	TIN(Lab): _____ AL / LL	_____ : _____ AL / LL			TIN(Lab): _____ AL / LL	_____ : _____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____						
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN		
	☑ Change of ambient condition or influence in the vicinity, not Project related		✓		✓		
		Findings / Evidences					
	☑ Station at Upstream Location at MF				✓		
	☑ Upstream Control Station ( ) exceeded AL/LL						
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 6.02 (G2)mg/L Downstream: 6.64 (G6)mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: 0.70 (G2)mg/L Downstream: 0.36 (G6)mg/L		
	☐ No Dredging Works carried out.						
	☐ Others						

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ TIN: 0.36 ____:____ ____:____ Mid-Ebb: DO (S&M): ____ DO (B): 6.05 Turbidity: ____ TIN: 0.37 ____:____ ____:____ ☑ Dredging works conducted at Portion E /___/___ of the Project. According to Contractor, dredged rate (in-situ) was 3500 /___/___ m^3/day at Portion E /___/___ respectively. ☑ No TIN exceedance was found in laboratory results. (mid-flood: 0.05 mg/L , mid-ebb: 0.05 mg/L)

Prepared by: Fugro Lab

Signature:

Date (dd/mm/yyyy): 01 / 12 /2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141115 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	15/11/2014					
Time: (hh:mm)	Mid-Flood: 11:40		Mid-Ebb: 08:45			
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5.45/5.39 mg/L; DO (B): 5.43/5.27 mg/L; _____ : _____ / _____ mg/L		Turbidity: 6.7/10.1 NTU; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L _____ : _____ / _____ mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:	
	DO (S&M): _____AL / LL	DO (B): _____AL / LL	DO (S&M): _____AL / LL	DO (B): _____AL / LL		
	Turbidity: _____AL / LL	TIN(In-situ): 0.46 AL / (LL)	Turbidity: _____AL / LL	TIN(In-situ): 0.45 AL / (LL)		
	TIN(Lab): _____AL / LL	_____ : _____AL / LL	TIN(Lab): _____AL / LL	_____ : _____AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN	
	☑ Change of ambient condition or influence in the vicinity, not Project related				✓	
	Findings / Evidences					
	☑ Station at Upstream Location at ME				✓	
	☐ Upstream Control Station (or gradient station for TIN exceeded AL/LL					
	☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: 0.12 (G6)mg/L Downstream: 0.10 (G5)mg/L	
	☐ No Dredging Works carried out.					
	☑ Others				No increasing trend of TIN (Lab) towards the Project. At MF: G3: 0.17mg/L (downstream of the Project) G2: 0.26mg/L (downstream of G3 and the Project)	

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ TIN: 0.45 DO (B): _____ : _____ Turbidity: _____ : _____ Mid-Ebb: DO (S&M): _____ TIN: 0.44 DO (B): _____ : _____ Turbidity: _____ : _____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / _____ / _____ m^3/day at Portion E / ___ / ___ respectively. (in-situ) ☐ _____

Prepared by: Cyrus Lo

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141115 /IM/SR6					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	15/11/2014					
Time: (hh:mm)	Mid-Flood: 13:59 Mid-Ebb: 06:32					
Monitoring Location:	SR6 – Kau Yi Chau, Corals					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): _____ AL / LL	DO (B): 5.91 AL / (LL)		DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	
	Turbidity: _____ AL / LL	_____ : _____ AL / LL		Turbidity: 3.5 (AL) / LL	_____ : _____ AL / LL	
	_____ : _____ AL / LL	_____ : _____ AL / LL		_____ : _____ AL / LL	_____ : _____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related	✓		✓		
		Findings / Evidences				
	☑ Station at Upstream Location at ME			✓		
	☑ Upstream Control Station ( ) exceeded AL/LL		MF:6.09mg/L(C2)			
	☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 3.8 (G6)NTU Downstream: 1.0 (G4)NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ : _____ DO (B): 5.90 : _____ Turbidity: _____ : _____ Mid-Ebb: DO (S&M): _____ : _____ DO (B): _____ : _____ Turbidity: 3.6 : _____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / _____ / _____ m^3/day at Portion E / ___ / ___ respectively. (in-situ) ☐ _____

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141115 /IM/SR8					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	15/11/2014					
Time: (hh:mm)	Mid-Flood: 12:27 Mid-Ebb: 08:00					
Monitoring Location:	SR8 – Shek Kok Tsui, Corals					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; Turbidity: 2.9/4.8 NTU; DO (B): 6.11/6.04 mg/L; _____ : _____/_____mg/L _____ : _____/_____mg/L _____ : _____/_____mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): _____AL / LL	DO (B): _____AL / LL		DO (S&M): _____AL / LL	DO (B): _____AL / LL	
	Turbidity: 3.8 (AL) / LL	_____ : _____AL / LL		Turbidity: 4.4 (AL) / LL	_____ : _____AL / LL	
	_____ : _____AL / LL	_____ : _____AL / LL		_____ : _____AL / LL	_____ : _____AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity		
	☑ Change of ambient condition or influence in the vicinity, not Project related			✓		
			Findings / Evidences			
	☑ Station at Upstream Location at MF			✓		
	☐ Upstream Control Station ( ) exceeded AL/LL					
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 4.6 (G2)NTU Downstream: 3.0 (G6)NTU		
	☐ No Dredging Works carried out.					
	☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ : ____ DO (B): ____ : ____ Turbidity: 3.7 : ____ Mid-Ebb: DO (S&M): ____ : ____ DO (B): ____ : ____ Turbidity: 4.5 : ____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / ___ / ___ m^3/day at Portion E / ___ / ___ respectively. (in-situ) ☐ ____

Prepared by: Agnes Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141115 /IM/SR9						
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel						
Date:	15/11/2014						
Time: (hh:mm)	Mid-Flood: 13:15 Mid-Ebb: 07:13						
Monitoring Location:	SR9 – Cheung Sha Wan FCZ						
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; ____ : ____ / ____ mg/L ____ : ____ / ____ mg/L						
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:		
	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL			DO (S&M): ____ AL / LL	DO (B): ____ AL / LL	
	Turbidity: ____ AL / LL	TIN(In-situ): ____ AL / LL			Turbidity: 3.3 (AL) / LL	TIN(In-situ): ____ AL / LL	
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL			TIN(Lab): ____ AL / LL	____ : ____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: ____						
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN		
	☑ Change of ambient condition or influence in the vicinity, not Project related			✓			
		Findings / Evidences					
	☑ Station at Upstream Location at MF						
	☐ Upstream Control Station ( ) exceeded AL/LL						
	☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 4.6 (G2)NTU Downstream: 3.0 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L		
	☐ No Dredging Works carried out.						
	☐ Others						

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: 3.4 TIN: _____ _____: _____ _____: _____ ☑ Dredging works conducted at Portion E /___/___ of the Project. According to Contractor, dredged rate was 3500 /_____/_____ m^3/day at Portion E /___/___ respectively. (in-situ) ☐ _____

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MateriaLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141115 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	15/11/2014
Time: (hh:mm)	Mid-Flood: 11:43 Mid-Ebb: 08:34
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; ____ : ____ / ____ mg/L ____ : ____ / ____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	____ AL / LL	DO (B):	____ AL / LL	DO (S&M):	____ AL / LL	DO (B):	____ AL / LL
	Turbidity:	5.7 AL / LL	TIN(In-situ):	____ AL / LL	Turbidity:	6.0 AL / LL	TIN(In-situ):	____ AL / LL
	TIN(Lab):	____ AL / LL	____ :	____ AL / LL	TIN(Lab):	____ AL / LL	____ :	____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related			✓		
Findings / Evidences					
☑ Station at Upstream Location at MF			✓		
☐ Upstream Control Station (or gradient station for TIN) exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 4.6 (G2)NTU Downstream: 3.0 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: 5.8 TIN: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 5.9 _____: _____ _____: _____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate was 3500 / _____ / _____ m^3/day (in-situ) at Portion E / ___ / ___ respectively. ☐ _____

Prepared by: Cyrus Lei

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141115 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	15/11/2014					
Time: (hh:mm)	Mid-Flood: 10:50 Mid-Ebb: 09:30					
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; ____ : ____ / ____ mg/L ____ : ____ / ____ mg/L					
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL		DO (S&M): ____ AL / LL	DO (B): ____ AL / LL	
	Turbidity: 4.3 (AL) / LL	TIN(In-situ): ____ AL / LL		Turbidity: 4.4 (AL) / LL	TIN(In-situ): ____ AL / LL	
	TIN(Lab): ____ AL / LL	____ : ____ AL / LL		TIN(Lab): ____ AL / LL	____ : ____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: ____					

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related			✓		
Findings / Evidences					
☑ Station at Upstream Location at MF			✓		
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ( )mg/L	Upstream: 4.6 (G2)NTU Downstream: 3.0 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: 4.2 TIN: _____ _____ : _____ _____ : _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: 4.5 TIN: _____ _____ : _____ _____ : _____ ☑ Dredging works conducted at Portion E / ___ / ___ of the Project. According to Contractor, dredged rate (in-situ) was 3500 / _____ / _____ m^3/day at Portion E / ___ / ___ respectively. ☐ _____

Prepared by: Cyrus Lai

Signature:

Date (dd/mm/yyyy): 01 / 12 / 2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy): 01/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141120 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	20/11/2014
Time: (hh:mm)	Mid-Flood: 16:10 Mid-Ebb: 09:53
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11/6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11/6.04 mg/L; Turbidity: 2.9/4.8 NTU; _____ : _____ / _____ mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	_____AL / LL	DO (B):	_____AL / LL	DO (S&M):	_____AL / LL	DO (B):	_____AL / LL
	Turbidity:	_____AL / LL	TIN(In-situ):	_____AL / LL	Turbidity:	3.6 (AL) / LL	TIN(In-situ):	_____AL / LL
	TIN(Lab):	_____AL / LL	_____ :	_____AL / LL	TIN(Lab):	_____AL / LL	_____ :	_____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN	
☑ Change of ambient condition or influence in the vicinity, not Project related			✓		
Findings / Evidences					
☐ Station at Upstream Location at MF					
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: 1.8 (G1)NTU Downstream: 1.7 (G6)NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					
☐ Others					

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: _____ _____: _____ _____: _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: 3.5 TIN: _____ _____: _____ _____: _____ ☐ Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was _____/_____/_____m^3/day at Portion ____/____/____ respectively. (in-situ) ☑ Dredging works conducted at Portion A (Subzone Z2C1) and Portion B of the Project. According to Contractor, dredged rate (in-situ) was 850 m^3/day and 800 m^3/day respectively.

Prepared by: Chris Lai

Signature:

Date (dd/mm/yyyy): 04 / 12 /2014

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature : CL

Date(dd/mm/yy): 04/12/2014

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

24-hr Monitoring

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023/24/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014 – 24/10/2014
Time:	23/10/2014 00:00 – 24/10/2014 23:55
Monitoring Location:	SR5 – Ma Wan FCZ
	Turbidity
Action Level / Limit Level:	6.0 / 7.9 (6 consecutive monitoring data exceedance)
Measured Level:	Thirteen (13) AL Exceedances: 23/10: 19:50 – 20:15 (1), 21:10 – 21:35 (1), 24/10: 2:20 – 2:45 (1), 3:50 – 5:55 (4), 10:35 – 11:00 (1), 20:05 – 20:30 (1), 20:40 – 21:05 (1), 21:50 – 22:45 (2), 23:00 – 23:30 (1) One (1) LL Exceedance: 24/10: 3:15 – 3:45 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity At ebb tide, SR5 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 23/10. At flood tide of routine impact monitoring on 23/10, Turbidity at G6 (upstream) was 5.5 NTU while 5.0 NTU was recorded at G1 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 23/10 and 24/10 were 538 m^3/day and 1077 m^3/day respectively, dredged rate (in-situ) at Zone 1B (Portion A) on 24/10 was 538 m^3/day, while dredged rate (in-situ) at Portion B on 23/10 and 24/10 were both 538 m^3/day. Ebb tide: 22/10 20:20 – 23/10 02:44, 23/10 09:16 – 23/10 14:46, 23/10 20:45 – 24/10 03:20, 24/10 09:56 – 24/10 15:17 Flood tide: 23/10 02:44 – 23/10 09:16, 23/10 14:46 – 23/10 20:45, 24/10 03:20 – 24/10 09:56, 24/10 15:17 – 24/10 21:16

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 29/10/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014 – 24/10/2014
Time:	23/10/2014 00:00 – 24/10/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Fifteen (15) AL Exceedances: 24/10: 6:05 – 8:30 (5), 8:40 – 10:05 (3), 18:35 – 20:30 (4), 21:40 – 23:05 (3) Two (2) LL Exceedances: 24/10: 20:40 – 21:35 (2)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Ten (10) AL Exceedances: 23/10: (22/10) 23:35 – (23/10) 0:00 (1), 1:40 – 2:35 (2), 3:00 – 3:55 (2), 4:35 – 6:00 (3), 15:10 – 16:05 (2) Seventy nine (79) LL Exceedances: 23/10: 4:05 – 4:30 (1), 6:30 – 11:25 (10), 12:10 – 15:05 (6) 24/10: (23/10) 16:35 – (24/10) 23:30 (62)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at flood tide, when SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 23/10. At ebb tide of routine impact monitoring on 23/10, DO (S&M) at G2 (upstream) was 5.87 mg/L while 6.04 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 23/10. At flood tide of routine impact monitoring on 23/10 Turbidity at C2 was 6.2 NTU while at ebb tide, Turbidity at C1 was 6.7 NTU. The readings were higher than the Limit Level of SR9, indicating the background Turbidity was high during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 23/10 and 24/10 were 538 m^3/day and 1077 m^3/day respectively, dredged rate (in-situ) at Zone 1B (Portion A) on 24/10 was 538 m^3/day, while dredged rate (in-situ) at Portion B on 23/10 and 24/10 were both 538 m^3/day. Ebb tide: 22/10 20:20 – 23/10 02:44, 23/10 09:16 – 23/10 14:46, 23/10 20:45 – 24/10 03:20, 24/10 09:56 – 24/10 15:17 Flood tide: 23/10 02:44 – 23/10 09:16, 23/10 14:46 – 23/10 20:45, 24/10 03:20 – 24/10 09:56, 24/10 15:17 – 24/10 21:16

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 29/10/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023/24/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014 – 24/10/2014
Time:	23/10/2014 00:00 – 24/10/2014 23:55
Monitoring Location:	SR10 – Lo Tik Wan FCZ
	Dissolved Oxygen
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Fifteen (15) AL Exceedances: 23/10: 3:20 – 3:45 (1), 4:35 – 5:00 (1), 13:55 – 14:20 (1), 17:50 – 19:15 (3), 22:05 – 22:30 (1) 24/10: (23/10) 23:15 – (24/10) 0:10 (2), 1:45 – 2:40 (2), 15:05 – 17:00 (4) Sixty three (63) LL Exceedances: 23/10: 4:05 – 4:30 (1), 5:25 – 12:50 (15), 13:25 – 13:50 (1), 19:35 – 22:00 (5), 22:45 – 23:10 (1) 24/10: 0:15 – 1:40 (3), 3:05 – 15:00 (24), 17:25 – 23:50 (13)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at flood tide, when SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 23/10. At ebb tide of routine impact monitoring on 23/10, DO (S&M) at G2 (upstream) was 5.87 mg/L while 6.04 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 23/10 and 24/10 were 538 m^3/day and 1077 m^3/day respectively, dredged rate (in-situ) at Zone 1B (Portion A) on 24/10 was 538 m^3/day, while dredged rate (in-situ) at Portion B on 23/10 and 24/10 were both 538 m^3/day. Ebb tide: 22/10 20:20 – 23/10 02:44, 23/10 09:16 – 23/10 14:46, 23/10 20:45 – 24/10 03:20, 24/10 09:56 – 24/10 15:17 Flood tide: 23/10 02:44 – 23/10 09:16, 23/10 14:46 – 23/10 20:45, 24/10 03:20 – 24/10 09:56, 24/10 15:17 – 24/10 21:16

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:
Date: 29/10/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014 – 24/10/2014
Time:	23/10/2014 00:00 – 24/10/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Ninety six (96) LL Exceedances: (22/10) 23:35 – (24/10) 23:30 (96)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Five (5) AL Exceedances: 24/10: 19:00 – 21:05 (4), 21:15 – 21:40 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 23/10. At ebb tide of routine impact monitoring on 23/10, DO (S&M) at G2 (upstream) was 5.87 mg/L while 6.04 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity The first occurrence of exceedance case was found at flood tide, when SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 23/10. At flood tide of routine impact monitoring on 23/10 Turbidity at C2 was 6.2 NTU while at ebb tide, Turbidity at C1 was 6.7 NTU. The readings were higher than the Limit Level of SR11, indicating the background Turbidity was high during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 23/10 and 24/10 were 538 m^3/day and 1077 m^3/day respectively, dredged rate (in-situ) at Zone 1B (Portion A) on 24/10 was 538 m^3/day, while dredged rate (in-situ) at Portion B on 23/10 and 24/10 were both 538 m^3/day. Ebb tide: 22/10 20:20 – 23/10 02:44, 23/10 09:16 – 23/10 14:46, 23/10 20:45 – 24/10 03:20, 24/10 09:56 – 24/10 15:17 Flood tide: 23/10 02:44 – 23/10 09:16, 23/10 14:46 – 23/10 20:45, 24/10 03:20 – 24/10 09:56, 24/10 15:17 – 24/10 21:16

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 29/10/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023/24/SR12
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014 – 24/10/2014
Time:	23/10/2014 00:00 – 24/10/2014 23:55
Monitoring Location:	SR12 – Tsing Yi, WSD Flushing Water Intake
Turbidity	
Action Level / Limit Level:	10 / 10 (6 consecutive monitoring data exceedance)
Measured Level:	Two (2) LL Exceedances: 23/10: 17:06 – 17:31 (1) 24/10: 2:06 – 2:31 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity At ebb tide, SR12 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 23/10. At flood tide of routine impact monitoring on 23/10, Turbidity at G6 (upstream) was 5.5 NTU while 5.0 NTU was recorded at G1 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 23/10 and 24/10 were 538 m^3/day and 1077 m^3/day respectively, dredged rate (in-situ) at Zone 1B (Portion A) on 24/10 was 538 m^3/day, while dredged rate (in-situ) at Portion B on 23/10 and 24/10 were both 538 m^3/day. Ebb tide: 22/10 20:20 – 23/10 02:44, 23/10 09:16 – 23/10 14:46, 23/10 20:45 – 24/10 03:20, 24/10 09:56 – 24/10 15:17 Flood tide: 23/10 02:44 – 23/10 09:16, 23/10 14:46 – 23/10 20:45, 24/10 03:20 – 24/10 09:56, 24/10 15:17 – 24/10 21:16

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 29/10/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141023/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	23/10/2014 – 24/10/2014
Time:	23/10/2014 00:00 – 24/10/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Dissolved Oxygen	
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	Ninety four (94) LL Exceedances: 22/10: 0:00 – 14:55 (78), 15:40 – 23:35 (16)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR13 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 23/10. At ebb tide of routine impact monitoring on 23/10, DO (S&M) at G2 (upstream) was 5.87 mg/L while 6.04 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 23/10 and 24/10 were 538 m^3/day and 1077 m^3/day respectively, dredged rate (in-situ) at Zone 1B (Portion A) on 24/10 was 538 m^3/day, while dredged rate (in-situ) at Portion B on 23/10 and 24/10 were both 538 m^3/day. Ebb tide: 22/10 20:20 – 23/10 02:44, 23/10 09:16 – 23/10 14:46, 23/10 20:45 – 24/10 03:20, 24/10 09:56 – 24/10 15:17 Flood tide: 23/10 02:44 – 23/10 09:16, 23/10 14:46 – 23/10 20:45, 24/10 03:20 – 24/10 09:56, 24/10 15:17 – 24/10 21:16

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 29/10/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	23/10/2014 0:00	27.76	92.2	6.08	3.6	SR5	23/10/2014 6:00	27.77	97.7	6.50	4.5	SR5	23/10/2014 12:00	27.71	88.4	5.84	4.5	SR5	23/10/2014 18:00	27.65	92.7	6.17	3.7
SR5	23/10/2014 0:05	27.76	92.3	6.09	3.7	SR5	23/10/2014 6:05	27.77	96.8	6.43	4.4	SR5	23/10/2014 12:05	27.71	88.6	5.85	5.2	SR5	23/10/2014 18:05	27.64	92.6	6.16	3.5
SR5	23/10/2014 0:10	27.66	95.1	6.30	2.9	SR5	23/10/2014 6:10	27.77	95.7	6.35	4.4	SR5	23/10/2014 12:10	27.72	89.0	5.87	4.7	SR5	23/10/2014 18:10	27.66	92.1	6.12	4.5
SR5	23/10/2014 0:15	27.68	95.2	6.31	3.2	SR5	23/10/2014 6:15	27.78	95.6	6.35	4.1	SR5	23/10/2014 12:15	27.70	89.1	5.88	4.1	SR5	23/10/2014 18:15	27.67	92.6	6.15	4.4
SR5	23/10/2014 0:20	27.71	94.2	6.23	3.4	SR5	23/10/2014 6:20	27.78	95.1	6.31	4.0	SR5	23/10/2014 12:20	27.70	89.3	5.90	4.5	SR5	23/10/2014 18:20	27.67	91.6	6.09	5.3
SR5	23/10/2014 0:25	27.72	95.5	6.33	3.4	SR5	23/10/2014 6:25	27.78	95.2	6.32	4.1	SR5	23/10/2014 12:25	27.70	89.4	5.90	4.6	SR5	23/10/2014 18:25	27.67	91.2	6.06	4.4
SR5	23/10/2014 0:30	27.73	95.3	6.31	3.3	SR5	23/10/2014 6:30	27.79	94.7	6.28	4.4	SR5	23/10/2014 12:30	27.72	89.7	5.93	3.8	SR5	23/10/2014 18:30	27.68	90.7	6.02	5.1
SR5	23/10/2014 0:35	27.75	95.6	6.33	3.4	SR5	23/10/2014 6:35	27.77	92.0	6.10	4.2	SR5	23/10/2014 12:35	27.72	89.9	5.94	4.1	SR5	23/10/2014 18:35	27.68	89.8	5.96	5.1
SR5	23/10/2014 0:40	27.77	95.3	6.30	3.7	SR5	23/10/2014 6:40	27.77	91.2	6.04	4.9	SR5	23/10/2014 12:40	27.72	89.8	5.93	3.3	SR5	23/10/2014 18:40	27.69	89.2	5.91	5.7
SR5	23/10/2014 0:45	27.77	95.5	6.32	4.0	SR5	23/10/2014 6:45	27.78	91.1	6.03	5.0	SR5	23/10/2014 12:45	27.73	89.4	5.91	4.0	SR5	23/10/2014 18:45	27.68	89.0	5.90	5.3
SR5	23/10/2014 0:50	27.77	95.7	6.34	3.7	SR5	23/10/2014 6:50	27.78	90.9	6.02	4.8	SR5	23/10/2014 12:50	27.72	89.7	5.93	3.5	SR5	23/10/2014 18:50	27.68	89.2	5.92	4.8
SR5	23/10/2014 0:55	27.76	98.0	6.50	3.3	SR5	23/10/2014 6:55	27.78	90.8	6.01	5.1	SR5	23/10/2014 12:55	27.73	89.2	5.90	3.8	SR5	23/10/2014 18:55	27.68	88.8	5.89	4.8
SR5	23/10/2014 1:00	27.74	97.8	6.49	3.4	SR5	23/10/2014 7:00	27.77	90.6	6.01	4.0	SR5						SR5	23/10/2014 19:00	27.68	88.3	5.85	5.2
SR5	23/10/2014 1:05	27.71	98.8	6.56	3.9	SR5	23/10/2014 7:05	27.78	90.6	6.00	4.4	SR5						SR5	23/10/2014 19:05	27.69	88.0	5.82	5.8
SR5	23/10/2014 1:10	27.70	99.3	6.60	3.9	SR5	23/10/2014 7:10	27.78	90.7	6.00	4.4	SR5						SR5	23/10/2014 19:10	27.68	87.7	5.80	5.3
SR5	23/10/2014 1:15	27.65	100.3	6.68	2.9	SR5	23/10/2014 7:15	27.77	90.3	5.97	4.9	SR5						SR5	23/10/2014 19:15	27.69	87.5	5.79	5.5
SR5	23/10/2014 1:20	27.67	100.8	6.71	3.4	SR5	23/10/2014 7:20	27.77	90.9	6.01	4.4	SR5						SR5	23/10/2014 19:20	27.69	87.2	5.77	5.6
SR5	23/10/2014 1:25	27.71	100.6	6.69	3.1	SR5	23/10/2014 7:25	27.78	90.8	6.01	4.5	SR5	23/10/2014 13:25	27.72	90.7	6.00	3.6	SR5	23/10/2014 19:25	27.68	87.1	5.77	5.4
SR5	23/10/2014 1:30	27.73	100.5	6.68	3.1	SR5	23/10/2014 7:30	27.77	90.5	5.98	4.6	SR5	23/10/2014 13:30	27.71	91.1	6.03	3.5	SR5	23/10/2014 19:30	27.69	87.5	5.79	5.2
SR5	23/10/2014 1:35	27.74	100.9	6.71	3.1	SR5	23/10/2014 7:35	27.77	89.7	5.93	4.6	SR5	23/10/2014 13:35	27.70	92.8	6.15	3.3	SR5	23/10/2014 19:35	27.69	87.3	5.77	6.8
SR5	23/10/2014 1:40	27.73	101.0	6.72	3.2	SR5	23/10/2014 7:40	27.76	89.2	5.90	5.1	SR5	23/10/2014 13:40	27.70	93.0	6.17	3.3	SR5	23/10/2014 19:40	27.68	87.1	5.76	6.4
SR5	23/10/2014 1:45	27.68	102.1	6.81	3.4	SR5	23/10/2014 7:45	27.76	88.8	5.86	5.2	SR5	23/10/2014 13:45	27.68	94.8	6.29	3.4	SR5	23/10/2014 19:45	27.68	86.6	5.73	5.9
SR5	23/10/2014 1:50	27.73	101.7	6.78	3.6	SR5	23/10/2014 7:50	27.75	88.1	5.83	4.0	SR5	23/10/2014 13:50	27.69	94.6	6.27	3.5	SR5	23/10/2014 19:50	27.68	86.5	5.72	7.4
SR5	23/10/2014 1:55	27.74	101.5	6.76	3.6	SR5	23/10/2014 7:55	27.76	89.3	5.90	4.4	SR5	23/10/2014 13:55	27.68	96.2	6.39	3.2	SR5	23/10/2014 19:55	27.68	86.3	5.70	6.8
SR5	23/10/2014 2:00	27.74	102.6	6.84	3.5	SR5	23/10/2014 8:00	27.76	89.1	5.89	3.9	SR5	23/10/2014 14:00	27.69	95.3	6.33	3.8	SR5	23/10/2014 20:00	27.69	85.9	5.67	6.4
SR5	23/10/2014 2:05	27.75	101.9	6.78	4.0	SR5	23/10/2014 8:05	27.76	87.7	5.79	5.1	SR5	23/10/2014 14:05	27.68	95.1	6.32	3.3	SR5	23/10/2014 20:05	27.69	85.9	5.68	7.1
SR5	23/10/2014 2:10	27.70	103.8	6.93	3.5	SR5	23/10/2014 8:10	27.76	87.8	5.80	4.8	SR5	23/10/2014 14:10	27.71	95.4	6.34	3.5	SR5	23/10/2014 20:10	27.69	85.4	5.64	6.7
SR5	23/10/2014 2:15	27.73	103.5	6.90	3.8	SR5	23/10/2014 8:15	27.76	87.7	5.79	4.7	SR5	23/10/2014 14:15	27.68	97.2	6.47	3.3	SR5	23/10/2014 20:15	27.68	84.8	5.60	6.1
SR5	23/10/2014 2:20	27.74	103.3	6.89	3.8	SR5	23/10/2014 8:20	27.76	87.5	5.78	4.6	SR5	23/10/2014 14:20	27.67	97.6	6.49	3.4	SR5	23/10/2014 20:20	27.69	85.6	5.65	6.4
SR5	23/10/2014 2:25	27.70	103.8	6.94	4.0	SR5	23/10/2014 8:25	27.75	87.1	5.75	5.0	SR5	23/10/2014 14:25	27.66	98.4	6.55	3.5	SR5	23/10/2014 20:25	27.67	84.4	5.58	5.6
SR5	23/10/2014 2:30	27.72	103.7	6.93	4.0	SR5	23/10/2014 8:30	27.76	87.3	5.76	5.0	SR5	23/10/2014 14:30	27.67	97.6	6.50	3.1	SR5	23/10/2014 20:30	27.68	85.0	5.61	5.7
SR5	23/10/2014 2:35	27.76	103.3	6.89	4.3	SR5	23/10/2014 8:35	27.75	86.7	5.72	6.3	SR5	23/10/2014 14:35	27.64	98.4	6.55	3.0	SR5	23/10/2014 20:35	27.68	85.1	5.62	5.9
SR5	23/10/2014 2:40	27.74	102.7	6.86	4.1	SR5	23/10/2014 8:40	27.76	86.3	5.70	4.9	SR5	23/10/2014 14:40	27.65	97.8	6.52	3.3	SR5	23/10/2014 20:40	27.68	85.0	5.61	6.7
SR5	23/10/2014 2:45	27.70	103.6	6.93	4.3	SR5	23/10/2014 8:45	27.76	86.4	5.70	5.0	SR5	23/10/2014 14:45	27.65	97.4	6.49	3.2	SR5	23/10/2014 20:45	27.68	84.9	5.60	6.4
SR5	23/10/2014 2:50	27.63	104.1	6.98	4.7	SR5	23/10/2014 8:50	27.75	86.4	5.70	5.2	SR5	23/10/2014 14:50	27.65	97.0	6.46	3.8	SR5	23/10/2014 20:50	27.68	84.8	5.60	6.1
SR5	23/10/2014 2:55	27.68	103.5	6.93	4.8	SR5	23/10/2014 8:55	27.74	86.9	5.73	6.3	SR5	23/10/2014 14:55	27.65	96.7	6.44	3.8	SR5	23/10/2014 20:55	27.68	84.9	5.61	6.7
SR5	23/10/2014 3:00	27.60	105.3	7.07	4.2	SR5	23/10/2014 9:00	27.75	86.4	5.70	5.4	SR5	23/10/2014 15:00	27.68	98.1	6.53	3.3	SR5	23/10/2014 21:00	27.68	83.8	5.53	5.6
SR5	23/10/2014 3:05	27.62	104.9	7.04	4.5	SR5	23/10/2014 9:05	27.75	86.4	5.70	6.7	SR5	23/10/2014 15:05	27.65	98.6	6.57	4.1	SR5	23/10/2014 21:05	27.67	83.2	5.49	5.8
SR5	23/10/2014 3:10	27.63	104.4	7.00	4.5	SR5	23/10/2014 9:10	27.75	86.5	5.70	5.9	SR5	23/10/2014 15:10	27.63	99.2	6.62	3.4	SR5	23/10/2014 21:10	27.68	83.8	5.53	6.1
SR5	23/10/2014 3:15	27.66	104.2	6.98	4.5	SR5	23/10/2014 9:15	27.74	86.1	5.68	6.1	SR5	23/10/2014 15:15	27.62	99.2	6.62	3.2	SR5	23/10/2014 21:15	27.68	83.7	5.52	6.1
SR5	23/10/2014 3:20	27.65	104.1	6.98	4.3	SR5	23/10/2014 9:20	27.74	86.0	5.67	6.2	SR5	23/10/2014 15:20	27.63	98.0	6.54	3.2	SR5	23/10/2014 21:20	27.68	84.3	5.56	7.3
SR5	23/10/2014 3:25	27.66	103.8	6.96	4.4	SR5	23/10/2014 9:25	27.75	84.6	5.58	4.8	SR5	23/10/2014 15:25	27.62	98.4	6.57	3.5	SR5	23/10/2014 21:25	27.68	85.1	5.62	6.9
SR5	23/10/2014 3:30	27.64	103.5	6.94	4.3	SR5	23/10/2014 9:30	27.75	85.7	5.65	5.5	SR5	23/10/2014 15:30	27.61	99.1	6.62	2.9	SR5	23/10/2014 21:30	27.68	84.9	5.60	7.5
SR5	23/10/2014 3:35	27.62	104.4	7.00	4.1	SR5	23/10/2014 9:35	27.76	86.8	5.72	5.7	SR5	23/10/2014 15:35	27.59	100.3	6.70	3.1	SR5	23/10/2014 21:35	27.68	85.4	5.63	6.1
SR5	23/10/2014 3:40	27.62	104.4	7.00	4.1	SR5	23/10/2014 9:40	27.74	86.2	5.69	6.1	SR5	23/10/2014 15:40	27.59	99.5	6.65	3.0	SR5	23/10/2014 21:40	27.68	85.2	5.62	6.2
SR5	23/10/2014 3:45	27.63	104.0	6.97	4.0	SR5	23/10/2014 9:45	27.73	86.1	5.68	6.1	SR5	23/10/2014 15:45	27.60	99.4	6.64	2.9	SR5	23/10/2014 21:45	27.68	85.0	5.60	6.9
SR5	23/10/2014 3:50	27.63	104.1	6.98	4.1	SR5	23/10/2014 9:50	27.73	86.3	5.69	6.0	SR5	23/10/2014 15:50	27.60	98.7	6.59	3.5	SR5	23/10/2014 21:50	27.67	84.3	5.56	5.9
SR5	23/10/2014 3:55	27.63	104.2	6.98	4.2	SR5	23/10/2014 9:55	27.73	85.9	5.67	6.0	SR5	23/10/2014 15:55	27.61	98.2	6.56	2.7	SR5	23/10/2014 21:55	27.67	84.0	5.54	5.9
SR5	23/10/2014 4:00	27.63	104.1	6.98	4.1	SR5	23/10/2014 10:00	27.73	85.8	5.66	6.2	SR5	23/10/2014 16:00	27.61	98.3	6.56	3.2	SR5	23/10/2014 22:00	27.68	83.8	5.53	5.9
SR5	23/10/2014 4:05	27.62	104.2	6.99	4.1	SR5	23/10/2014 10:05	27.73	85.6	5.64	5.6	SR5	23/10/2014 16:05	27.62	98.3	6.56	3.3	SR5	23/10/2014 22:05	27.67	83.5	5.51	5.5
SR5	23/10/2014 4:10	27.63	103.9	6.97	4.2	SR5	23/10/2014 10:10	27.72	85.6	5.64	6.2	SR5	23/10/2014 16:10	27.62	97.6	6.52	5.7	SR5	23/10/2014 22:10	27.67	83.2	5.49	6.1
SR5	23/10/2014 4:15	27.64	102.6	6.87	4.0	SR5	23/10/2014 10:15	27.72	85.2	5.62	5.7	SR5	23/10/2014 16:15	27.62	97.9	6.54	2.9	SR5	23/10/2014 22:15	27.67	83.5	5.51	5.6
SR5	23/10/2014 4:20	27.64	100.3	6.72	3.9	SR5	23/10/2014 10:20	27.72	85.4	5.63	6.3	SR5	23/10/2014 16:20	27.62	97.4	6.50	2.7	SR5	23/10/2014 22:20	27.67	83.7	5.52	5.6
SR5	23/10/2014 4:25	27.65	100.6	6.74	4.1	SR5	23/10/2014 10:25	27.73	84.3	5.56	5.2	SR5	23/10/2014 16:25	27.62	98.1	6.55	2.7	SR5	23/10/2014 22:25	27.67	83.9	5.54	5.1
SR5	23/10/2014 4:30	27.65	100.6	6.74	4.1	SR5	23/10/2014 10:30	27.72	85.2	5.62	5.9	SR5	23/10/2014 16:30	27.63	96.6	6.45	3.2	SR5	23/10/2014 22:30	27.67	83.4	5.50	5.4
SR5	23/10/2014 4:35	27.66	101.3	6.78	4.5	SR5	23/10/2014 10:35	27.72	85.6	5.64	5.8	SR5	23/10/2014 16:35	27.62	96.5	6.44	2.7	SR5	23/10/2014 22:35	27.67	82.6	5.45	5.1
SR5	23/10/2014 4:40	27.65	101.1	6.77	4.0	SR5	23/10/2014 10:40	27.73	85.1	5.61	5.1	SR5	23/10/2014 16:40	27.62	96.7	6.45	2.9	SR5	23/10/2014 22:40	27.62	86.3	5.70	5.2
SR5	23/10/2014 4:45	27.66	101.1	6.77	4.0	SR5	23/10/2014 10:45	27.73	85.4	5.63	5.5	SR5	23/10/2014 16:45	27.63	97.2	6.49	2.8	SR5	23/10/2014 22:45	27.64	86.9	5.74	5.8
SR5	23/10/2014 4:50	27.65	101.7	6.82	4.3	SR5	23/10/2014 10:50	27.72	85.3	5.62	5.7	SR5	23/10/2014 16:50	27.58	95.1	6.35	2.9	SR5	23/10/2014 22:50	27.63	86.6	5.72	5.1
SR5	23/10/2014 4:55	27.59	103.7	6.96	3.8	SR5	23/10/2014 10:55	27.72	85.4	5.63	6.0	SR5	23/10/2014 16:55	27.59	96.5	6.44	2.9	SR5	23/10/2014 22:55	27.63	86.2	5.69	5.1
SR5	23/10/2014 5:00	27.57	103.4	6.94	3.7	SR5	23/10/2014 11:00	27.72	85.9	5.66	6.7	SR5	23/10/2014 17:00	27.60	95.2	6.36	3.1	SR5	23/10/2014 23:00	27.64	86.2	5.69	5.3
SR5	23/10/2014 5:05	27.57	103.8	6.96	3.6	SR5	23/10/2014 11:05	27.72	85.1	5.61	7.2	SR5	23/10/2014 17:05	27.63	95.5	6.37	3.4	SR5	23/10/2014 23:05	27.63	86.5	5.72	6.2
SR5	23/10/2014 5:10	27.58	103.3	6.93	3.9	SR5	23/10/2014 11:10	27.72	85.2	5.61	5.3	SR5	23/10/2014 17:10	27.66	95.0	6.33	4.1	SR5	23/10/2014 23:10	27.64	86.8	5.73	5.6
SR5	23/10/2014 5:15	27.59	101.7	6.82	3.8	SR5	23/10/2014 11:15	27.69	87.1	5.75	4.7	SR5	23/10/2014 17:15	27.64	94.8	6.31	3.9	SR5	23/10/2014 23:15	27.63	86.7	5.72	6.3
SR5	23/10/2014 5:20	27.63	101.5	6.80	3.9	SR5	23/10/2014 11:20	27.71	88.8	5.87	4.3	SR5	23/10/2014 17:20	27.61	94.5	6.31	2.6	SR5	23/10/2014 23:20	27.63	86.9	5.74	5.8
SR5	23/10/2014 5:25	27.67	102.3	6.85	3.7	SR5	23/10/2014 11:25	27.71	88.6	5.85	4.4	SR5	23/10/2014 17:25	27.63	93.8	6.25	3.4	SR5	23/10/2014 23:25	27.63	87.1	5.75	5.9
SR5	23/10/2014 5:30	27.70	101.0	6.75	3.7	SR5	23/10/2014 11:30	27.70	88.3	5.83	4.1	SR5	23/10/2014 17:30	27.63	94.0	6.26	3.1	SR5	23/10/2014 23:30	27.63	87.0	5.75	6.4
SR5	23/10/2014 5:35	27.74	101.6	6.78	4.0	SR5	23/10/2014 11:35	27.71	88.1	5.82	4.3	SR5	23/10/2014 17:35	27.63	94.1	6.27	3.0	SR5	23/10/2014 23:35	27.63	87.2	5.76	7.5
SR5	23/10/2014 5:40	27.75	101.3	6.75	3.9	SR5	23/10/2014 11:40	27.71	88.1	5.82	4.3	SR5	23/10/2014 17:40	27.64	94.1	6.26	3.7	SR5	23/10/2014 23:40	27.62	87.3	5.77	6.8
SR5	23/10/2014 5:45	27.77	100.3	6.68	4.0	SR5	23/10/2014 11:45	27.70	88.1	5.81	4.5	SR5	23/10/2014 17:45	27.65	93.6	6.23	3.4	SR5	23/10/2014 23:45	27.62	87.5	5.79	4.4
SR5	23/10/2014 5:50	27.77	99.4	6.62	4.1	SR5	23/10/2014 11:50	27.71	88.5	5.84	4.5	SR5	23/10/2014 17:50	27.65	93.0	6.19	3.5	SR5	23/10/2014 23:50	27.61	87.7	5.80	4.0
SR5	23/10/2014 5:55	27.77	99.1	6.60	4.5	SR5	23/10/2014 11:55	27.71	87.9	5.80	5.2	SR5	23/10/2014 17:55	27.67	92.4	6.14	4.1	SR5	23/10/2014 23:55	27.62	87.7	5.80	4.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	23/10/2014 0:00	27.46	111.3	7.53	3.4	SR9	23/10/2014 6:00	27.14	96.6	6.58	4.5	SR9						SR9	23/10/2014 18:00	27.15	97.2	6.43	**10.1**
SR9	23/10/2014 0:05	27.42	110.5	7.48	3.2	SR9	23/10/2014 6:05	27.14	96.7	6.59	**5.5**	SR9	23/10/2014 12:05	27.11	97.4	6.44	4.0	SR9	23/10/2014 18:05	27.13	97.2	6.43	**8.7**
SR9	23/10/2014 0:10	27.43	110.5	7.48	3.4	SR9	23/10/2014 6:10	27.15	96.3	6.56	**5.3**	SR9	23/10/2014 12:10	27.12	97.5	6.45	**9.2**	SR9	23/10/2014 18:10	27.14	97.1	6.43	**11.0**
SR9	23/10/2014 0:15	27.40	110.4	7.46	3.1	SR9	23/10/2014 6:15	27.15	96.1	6.55	**5.0**	SR9	23/10/2014 12:15	27.12	97.8	6.47	**6.4**	SR9	23/10/2014 18:15	27.12	96.9	6.41	**8.6**
SR9	23/10/2014 0:20	27.41	110.0	7.42	3.3	SR9	23/10/2014 6:20	27.14	96.5	6.58	4.7	SR9	23/10/2014 12:20	27.12	97.7	6.46	**5.5**	SR9	23/10/2014 18:20	27.15	97.4	6.45	**9.8**
SR9	23/10/2014 0:25	27.42	110.4	7.45	3.0	SR9	23/10/2014 6:25	27.15	96.2	6.56	4.7	SR9	23/10/2014 12:25	27.11	97.1	6.42	**7.1**	SR9	23/10/2014 18:25	27.13	95.0	6.29	**8.7**
SR9	23/10/2014 0:30	27.40	109.8	7.41	2.8	SR9	23/10/2014 6:30	27.15	94.9	6.45	**5.3**	SR9	23/10/2014 12:30	27.12	97.8	6.46	**6.7**	SR9	23/10/2014 18:30	27.14	95.3	6.31	**8.0**
SR9	23/10/2014 0:35	27.41	110.3	7.43	3.0	SR9	23/10/2014 6:35	27.16	96.4	6.55	**5.6**	SR9	23/10/2014 12:35	27.11	98.3	6.50	**4.9**	SR9	23/10/2014 18:35	27.13	94.0	6.22	**7.8**
SR9	23/10/2014 0:40	27.41	109.3	7.39	2.8	SR9	23/10/2014 6:40	27.16	95.5	6.48	**5.0**	SR9	23/10/2014 12:40	27.11	98.2	6.49	**5.0**	SR9	23/10/2014 18:40	27.14	95.3	6.31	**9.4**
SR9	23/10/2014 0:45	27.40	110.2	7.45	3.0	SR9	23/10/2014 6:45	27.16	96.4	6.56	**5.4**	SR9	23/10/2014 12:45	27.11	97.9	6.47	**7.1**	SR9	23/10/2014 18:45	27.14	95.4	6.31	**9.4**
SR9	23/10/2014 0:50	27.39	109.5	7.41	2.8	SR9	23/10/2014 6:50	27.15	96.0	6.53	**5.1**	SR9	23/10/2014 12:50	27.11	98.1	6.49	**6.2**	SR9	23/10/2014 18:50	27.14	95.9	6.35	**11.5**
SR9	23/10/2014 0:55	27.39	109.7	7.41	3.0	SR9	23/10/2014 6:55	27.15	95.4	6.50	**6.6**	SR9	23/10/2014 12:55	27.11	97.6	6.45	**5.6**	SR9	23/10/2014 18:55	27.14	95.8	6.34	**10.4**
SR9	23/10/2014 1:00	27.40	109.0	7.36	3.3	SR9	23/10/2014 7:00	27.15	94.2	6.39	**5.3**	SR9	23/10/2014 13:00	27.11	97.8	6.47	**6.0**	SR9	23/10/2014 19:00	27.14	96.7	6.40	**10.1**
SR9	23/10/2014 1:05	27.39	108.6	7.34	3.1	SR9	23/10/2014 7:05	27.14	94.0	6.38	**5.5**	SR9	23/10/2014 13:05	27.11	97.3	6.44	**7.0**	SR9	23/10/2014 19:05	27.13	95.5	6.32	**9.5**
SR9	23/10/2014 1:10	27.39	108.8	7.36	2.8	SR9	23/10/2014 7:10	27.15	94.8	6.44	**6.3**	SR9	23/10/2014 13:10	27.11	97.5	6.45	**6.7**	SR9	23/10/2014 19:10	27.13	95.7	6.33	**9.6**
SR9	23/10/2014 1:15	27.39	107.9	7.30	3.0	SR9	23/10/2014 7:15	27.15	93.3	6.35	**5.6**	SR9	23/10/2014 13:15	27.11	97.5	6.45	**7.9**	SR9	23/10/2014 19:15	27.14	97.5	6.45	**9.3**
SR9	23/10/2014 1:20	27.40	105.3	7.12	3.2	SR9	23/10/2014 7:20	27.16	94.3	6.41	**5.8**	SR9	23/10/2014 13:20	27.12	97.6	6.46	**7.1**	SR9	23/10/2014 19:20	27.14	96.7	6.40	**8.7**
SR9	23/10/2014 1:25	27.40	106.0	7.15	3.8	SR9	23/10/2014 7:25	27.18	94.6	6.43	**6.4**	SR9	23/10/2014 13:25	27.12	97.5	6.45	**7.9**	SR9	23/10/2014 19:25	27.14	97.2	6.43	**9.5**
SR9	23/10/2014 1:30	27.41	107.4	7.23	3.2	SR9	23/10/2014 7:30	27.18	94.0	6.36	**6.8**	SR9	23/10/2014 13:30	27.13	97.6	6.46	**7.3**	SR9	23/10/2014 19:30	27.13	95.2	6.30	**8.9**
SR9	23/10/2014 1:35	27.40	105.8	7.16	2.7	SR9	23/10/2014 7:35	27.18	93.8	6.36	**7.2**	SR9	23/10/2014 13:35	27.13	97.6	6.46	**6.8**	SR9	23/10/2014 19:35	27.14	96.7	6.40	**9.6**
SR9	23/10/2014 1:40	27.42	105.4	7.10	4.0	SR9	23/10/2014 7:40	27.18	93.7	6.36	**7.6**	SR9	23/10/2014 13:40	27.13	96.6	6.39	**6.6**	SR9	23/10/2014 19:40	27.14	96.2	6.37	**10.0**
SR9	23/10/2014 1:45	27.38	102.7	6.93	3.1	SR9	23/10/2014 7:45	27.16	93.5	6.34	**6.7**	SR9	23/10/2014 13:45	27.13	97.5	6.45	**7.2**	SR9	23/10/2014 19:45	27.13	96.1	6.36	**8.8**
SR9	23/10/2014 1:50	27.38	102.9	6.97	3.1	SR9	23/10/2014 7:50	27.16	93.9	6.37	**7.4**	SR9	23/10/2014 13:50	27.14	97.2	6.43	**7.3**	SR9	23/10/2014 19:50	27.13	96.7	6.40	**9.3**
SR9	23/10/2014 1:55	27.36	100.7	6.82	2.9	SR9	23/10/2014 7:55	27.16	93.8	6.39	**7.5**	SR9	23/10/2014 13:55	27.14	97.1	6.42	**6.6**	SR9	23/10/2014 19:55	27.13	96.4	6.38	**9.7**
SR9	23/10/2014 2:00	27.39	102.9	6.96	3.5	SR9	23/10/2014 8:00	27.16	93.9	6.36	**7.7**	SR9	23/10/2014 14:00	27.13	98.3	6.50	**6.6**	SR9	23/10/2014 20:00	27.13	96.4	6.38	**10.1**
SR9	23/10/2014 2:05	27.37	99.1	6.71	3.3	SR9	23/10/2014 8:05	27.17	94.1	6.37	**7.7**	SR9	23/10/2014 14:05	27.14	97.9	6.47	**6.9**	SR9	23/10/2014 20:05	27.12	95.0	6.29	**9.2**
SR9	23/10/2014 2:10	27.39	102.7	6.94	3.2	SR9	23/10/2014 8:10	27.16	93.7	6.35	**6.6**	SR9	23/10/2014 14:10	27.13	97.3	6.43	**6.6**	SR9	23/10/2014 20:10	27.12	95.2	6.30	**8.7**
SR9	23/10/2014 2:15	27.37	102.0	6.91	3.4	SR9	23/10/2014 8:15	27.14	94.4	6.40	**5.9**	SR9	23/10/2014 14:15	27.14	96.3	6.37	**5.9**	SR9	23/10/2014 20:15	27.11	95.1	6.30	**9.4**
SR9	23/10/2014 2:20	27.38	101.7	6.88	4.3	SR9	23/10/2014 8:20	27.14	94.5	6.41	**6.0**	SR9	23/10/2014 14:20	27.14	96.5	6.38	**6.8**	SR9	23/10/2014 20:20	27.11	93.8	6.21	**8.4**
SR9	23/10/2014 2:25	27.38	102.2	6.91	**5.6**	SR9	23/10/2014 8:25	27.13	94.9	6.41	**7.0**	SR9	23/10/2014 14:25	27.14	95.9	6.34	**6.0**	SR9	23/10/2014 20:25	27.11	94.7	6.27	**8.2**
SR9	23/10/2014 2:30	27.40	101.3	6.85	4.0	SR9	23/10/2014 8:30	27.14	94.8	6.42	**6.0**	SR9	23/10/2014 14:30	27.14	96.0	6.35	**5.8**	SR9	23/10/2014 20:30	27.10	95.0	6.29	**8.6**
SR9	23/10/2014 2:35	27.36	99.5	6.74	4.1	SR9	23/10/2014 8:35	27.15	95.7	6.47	**6.0**	SR9	23/10/2014 14:35	27.14	96.4	6.38	**5.7**	SR9	23/10/2014 20:35	27.10	95.2	6.30	**8.0**
SR9	23/10/2014 2:40	27.37	98.5	6.67	3.7	SR9	23/10/2014 8:40	27.15	95.8	6.48	**6.0**	SR9	23/10/2014 14:40	27.15	97.4	6.44	**5.1**	SR9	23/10/2014 20:40	27.09	95.1	6.30	**7.6**
SR9	23/10/2014 2:45	27.30	97.9	6.64	2.8	SR9	23/10/2014 8:45	27.15	95.5	6.46	**5.7**	SR9	23/10/2014 14:45	27.17	99.5	6.58	**5.3**	SR9	23/10/2014 20:45	27.09	95.8	6.34	**7.8**
SR9	23/10/2014 2:50	27.24	95.6	6.49	2.7	SR9	23/10/2014 8:50	27.15	95.4	6.45	**6.7**	SR9	23/10/2014 14:50	27.17	99.9	6.60	**6.1**	SR9	23/10/2014 20:50	27.10	96.0	6.36	**9.0**
SR9	23/10/2014 2:55	27.27	94.7	6.45	2.8	SR9	23/10/2014 8:55	27.15	94.4	6.39	**5.7**	SR9	23/10/2014 14:55	27.17	99.9	6.61	**5.3**	SR9	23/10/2014 20:55	27.09	95.4	6.32	**7.7**
SR9	23/10/2014 3:00	27.28	93.8	6.35	2.9	SR9	23/10/2014 9:00	27.16	95.3	6.47	**6.8**	SR9	23/10/2014 15:00	27.19	100.5	6.64	**4.9**	SR9	23/10/2014 21:00	27.09	95.2	6.30	**7.9**
SR9	23/10/2014 3:05	27.32	95.2	6.45	3.3	SR9	23/10/2014 9:05	27.15	95.4	6.48	**6.5**	SR9	23/10/2014 15:05	27.19	99.8	6.59	**5.2**	SR9	23/10/2014 21:05	27.09	95.7	6.34	**7.3**
SR9	23/10/2014 3:10	27.34	97.6	6.62	3.9	SR9	23/10/2014 9:10	27.15	95.2	6.48	**7.3**	SR9	23/10/2014 15:10	27.19	101.4	6.70	4.6	SR9	23/10/2014 21:10	27.08	95.2	6.30	**7.7**
SR9	23/10/2014 3:15	27.31	99.5	6.76	3.5	SR9	23/10/2014 9:15	27.16	94.9	6.45	**7.3**	SR9	23/10/2014 15:15	27.18	101.2	6.69	**4.8**	SR9	23/10/2014 21:15	27.08	95.4	6.32	**7.5**
SR9	23/10/2014 3:20	27.32	98.4	6.68	3.9	SR9	23/10/2014 9:20	27.15	94.8	6.42	**7.0**	SR9	23/10/2014 15:20	27.18	100.6	6.65	**5.5**	SR9	23/10/2014 21:20	27.07	95.6	6.34	**7.9**
SR9	23/10/2014 3:25	27.35	102.3	6.95	4.0	SR9	23/10/2014 9:25	27.15	94.6	6.43	**7.1**	SR9	23/10/2014 15:25	27.19	100.2	6.62	**5.3**	SR9	23/10/2014 21:25	27.06	95.6	6.34	**7.3**
SR9	23/10/2014 3:30	27.37	103.0	6.98	4.0	SR9	23/10/2014 9:30	27.14	94.9	6.45	**6.8**	SR9	23/10/2014 15:30	27.20	101.2	6.69	4.6	SR9	23/10/2014 21:30	27.06	95.5	6.33	**7.1**
SR9	23/10/2014 3:35	27.36	103.0	6.98	**5.1**	SR9	23/10/2014 9:35	27.13	95.2	6.48	**6.4**	SR9	23/10/2014 15:35	27.19	101.1	6.68	4.4	SR9	23/10/2014 21:35	27.06	95.3	6.33	**7.0**
SR9	23/10/2014 3:40	27.36	102.8	6.97	4.5	SR9	23/10/2014 9:40	27.13	95.0	6.46	**6.7**	SR9	23/10/2014 15:40	27.19	100.7	6.66	**4.8**	SR9	23/10/2014 21:40	27.05	95.2	6.33	**6.7**
SR9	23/10/2014 3:45	27.36	102.9	6.97	4.5	SR9	23/10/2014 9:45	27.12	95.5	6.50	**5.6**	SR9	23/10/2014 15:45	27.19	100.6	6.65	**5.3**	SR9	23/10/2014 21:45	27.05	95.9	6.38	**7.0**
SR9	23/10/2014 3:50	27.34	103.6	7.02	**4.8**	SR9	23/10/2014 9:50	27.13	94.9	6.45	**6.0**	SR9	23/10/2014 15:50	27.21	102.1	6.75	4.0	SR9	23/10/2014 21:50	27.06	95.8	6.37	**6.2**
SR9	23/10/2014 3:55	27.36	103.4	6.99	**5.8**	SR9	23/10/2014 9:55	27.13	95.8	6.49	**6.8**	SR9	23/10/2014 15:55	27.22	102.5	6.77	4.4	SR9	23/10/2014 21:55	27.05	95.2	6.32	**7.3**
SR9	23/10/2014 4:00	27.23	101.6	6.87	4.7	SR9	23/10/2014 10:00	27.13	95.4	6.50	**6.4**	SR9	23/10/2014 16:00	27.22	103.0	6.80	3.6	SR9	23/10/2014 22:00	27.05	95.6	6.36	**7.2**
SR9	23/10/2014 4:05	27.20	100.3	6.78	**4.8**	SR9	23/10/2014 10:05	27.12	95.3	6.47	**7.1**	SR9	23/10/2014 16:05	27.22	103.0	6.81	3.2	SR9	23/10/2014 22:05	27.06	95.7	6.36	**7.2**
SR9	23/10/2014 4:10	27.22	100.1	6.78	**5.6**	SR9	23/10/2014 10:10	27.12	95.5	6.49	**6.7**	SR9	23/10/2014 16:10	27.23	103.2	6.82	3.4	SR9	23/10/2014 22:10	27.06	95.9	6.35	**6.9**
SR9	23/10/2014 4:15	27.22	99.9	6.76	**5.4**	SR9	23/10/2014 10:15	27.11	95.7	6.51	**6.5**	SR9	23/10/2014 16:15	27.22	102.9	6.80	4.4	SR9	23/10/2014 22:15	27.05	95.8	6.35	**7.1**
SR9	23/10/2014 4:20	27.22	99.7	6.77	**5.5**	SR9	23/10/2014 10:20	27.10	95.8	6.51	**6.2**	SR9	23/10/2014 16:20	27.21	102.2	6.75	4.2	SR9	23/10/2014 22:20	27.04	95.3	6.32	**6.6**
SR9	23/10/2014 4:25	27.22	99.5	6.76	**6.1**	SR9	23/10/2014 10:25	27.10	95.8	6.51	**6.2**	SR9	23/10/2014 16:25	27.19	102.2	6.76	4.1	SR9	23/10/2014 22:25	27.03	94.9	6.30	**7.0**
SR9	23/10/2014 4:30	27.23	99.4	6.75	**6.6**	SR9	23/10/2014 10:30	27.10	96.3	6.55	**5.9**	SR9	23/10/2014 16:30	27.21	101.8	6.73	4.7	SR9	23/10/2014 22:30	27.03	95.5	6.33	**6.7**
SR9	23/10/2014 4:35	27.13	98.5	6.71	4.6	SR9	23/10/2014 10:35	27.11	96.8	6.58	**5.6**	SR9	23/10/2014 16:35	27.19	101.3	6.70	**4.9**	SR9	23/10/2014 22:35	27.03	95.6	6.34	**7.0**
SR9	23/10/2014 4:40	27.14	97.8	6.65	4.6	SR9	23/10/2014 10:40	27.11	96.9	6.59	**4.9**	SR9	23/10/2014 16:40	27.19	101.3	6.70	**4.9**	SR9	23/10/2014 22:40	27.02	95.8	6.36	**8.9**
SR9	23/10/2014 4:45	27.13	98.2	6.66	4.4	SR9	23/10/2014 10:45	27.10	97.3	6.63	**5.5**	SR9	23/10/2014 16:45	27.15	100.5	6.65	**5.8**	SR9	23/10/2014 22:45	27.05	96.4	6.40	**7.0**
SR9	23/10/2014 4:50	27.08	98.0	6.67	4.2	SR9	23/10/2014 10:50	27.10	97.0	6.60	**5.3**	SR9	23/10/2014 16:50	27.18	100.7	6.66	**5.3**	SR9	23/10/2014 22:50	27.04	96.3	6.40	**6.5**
SR9	23/10/2014 4:55	27.09	98.0	6.68	4.3	SR9	23/10/2014 10:55	27.09	96.7	6.59	**5.5**	SR9	23/10/2014 16:55	27.17	100.3	6.64	**6.2**	SR9	23/10/2014 22:55	27.05	96.5	6.40	**6.9**
SR9	23/10/2014 5:00	27.08	97.9	6.66	4.2	SR9	23/10/2014 11:00	27.10	97.3	6.62	**5.6**	SR9	23/10/2014 17:00	27.15	100.1	6.62	**6.0**	SR9	23/10/2014 23:00	27.04	95.9	6.36	**6.6**
SR9	23/10/2014 5:05	27.10	97.7	6.65	4.1	SR9	23/10/2014 11:05	27.10	97.8	6.66	**5.1**	SR9	23/10/2014 17:05	27.17	99.8	6.60	**7.6**	SR9	23/10/2014 23:05	27.05	96.5	6.40	**7.2**
SR9	23/10/2014 5:10	27.10	97.7	6.66	4.2	SR9	23/10/2014 11:10	27.09	97.4	6.62	**5.3**	SR9	23/10/2014 17:10	27.17	99.3	6.57	**8.6**	SR9	23/10/2014 23:10	27.03	96.1	6.38	**6.7**
SR9	23/10/2014 5:15	27.12	98.0	6.66	4.2	SR9	23/10/2014 11:15	27.09	97.9	6.66	**5.0**	SR9	23/10/2014 17:15	27.16	99.6	6.59	**8.5**	SR9	23/10/2014 23:15	27.05	96.7	6.42	**7.0**
SR9	23/10/2014 5:20	27.11	97.9	6.66	4.3	SR9	23/10/2014 11:20	27.10	98.3	6.68	**5.5**	SR9	23/10/2014 17:20	27.15	99.8	6.60	**6.2**	SR9	23/10/2014 23:20	27.05	96.7	6.43	**6.5**
SR9	23/10/2014 5:25	27.12	97.5	6.64	4.0	SR9	23/10/2014 11:25	27.10	98.1	6.67	**4.9**	SR9	23/10/2014 17:25	27.15	100.0	6.62	**5.6**	SR9	23/10/2014 23:25	27.03	96.0	6.38	**6.4**
SR9	23/10/2014 5:30	27.12	97.3	6.64	4.2	SR9	23/10/2014 11:30	27.11	98.2	6.67	**4.9**	SR9	23/10/2014 17:30	27.15	100.1	6.62	**6.4**	SR9	23/10/2014 23:30	27.02	96.5	6.40	**5.9**
SR9	23/10/2014 5:35	27.12	97.5	6.66	4.5	SR9	23/10/2014 11:35	27.09	98.0	6.67	4.6	SR9	23/10/2014 17:35	27.13	99.8	6.61	**6.2**	SR9	23/10/2014 23:35	27.02	96.3	6.40	**6.0**
SR9	23/10/2014 5:40	27.13	96.8	6.61	4.5	SR9	23/10/2014 11:40	27.12	98.0	6.67	**4.9**	SR9	23/10/2014 17:40	27.15	99.3	6.57	**6.8**	SR9	23/10/2014 23:40	27.03	96.6	6.41	**6.8**
SR9	23/10/2014 5:45	27.13	96.9	6.60	4.2	SR9						SR9	23/10/2014 17:45	27.16	98.4	6.51	**7.3**	SR9	23/10/2014 23:45	27.02	96.5	6.41	**5.9**
SR9	23/10/2014 5:50	27.13	97.0	6.62	4.4	SR9						SR9	23/10/2014 17:50	27.17	99.1	6.55	**9.1**	SR9	23/10/2014 23:50	27.04	96.8	6.42	**5.8**
SR9	23/10/2014 5:55	27.13	96.4	6.57	4.5	SR9						SR9	23/10/2014 17:55	27.15	97.1	6.43	**8.9**	SR9	23/10/2014 23:55	27.04	97.0	6.44	**5.6**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	23/10/2014 0:00	27.53	91.1	6.15	0.8	SR10	23/10/2014 6:00	27.31	85.2	**5.76**	0.1	SR10	23/10/2014 12:00	27.36	78.8	**5.32**	1.7	SR10	23/10/2014 18:00	27.36	90.5	6.11	1.1
SR10	23/10/2014 0:05	27.53	91.1	6.15	0.8	SR10	23/10/2014 6:05	27.32	83.3	**5.63**	0.2	SR10	23/10/2014 12:05	27.37	81.2	**5.49**	1.2	SR10	23/10/2014 18:05	27.34	88.8	6.00	1.3
SR10	23/10/2014 0:10	27.51	91.5	6.18	0.8	SR10	23/10/2014 6:10	27.32	87.8	**5.93**	0.2	SR10	23/10/2014 12:10	27.37	81.3	**5.49**	1.1	SR10	23/10/2014 18:10	27.36	89.7	6.06	1.2
SR10	23/10/2014 0:15	27.50	91.3	6.16	0.7	SR10	23/10/2014 6:15	27.35	85.8	**5.80**	0.4	SR10	23/10/2014 12:15	27.37	82.5	**5.57**	1.1	SR10	23/10/2014 18:15	27.34	90.2	6.09	1.0
SR10	23/10/2014 0:20	27.50	91.6	6.18	0.5	SR10	23/10/2014 6:20	27.31	79.4	**5.37**	0.3	SR10	23/10/2014 12:20	27.38	82.5	**5.57**	1.3	SR10	23/10/2014 18:20	27.35	87.6	**5.92**	2.1
SR10	23/10/2014 0:25	27.51	91.3	6.16	0.7	SR10	23/10/2014 6:25	27.30	80.8	**5.47**	0.5	SR10	23/10/2014 12:25	27.38	81.7	**5.52**	1.2	SR10	23/10/2014 18:25	27.35	86.8	**5.86**	1.2
SR10	23/10/2014 0:30	27.51	91.6	6.18	0.7	SR10	23/10/2014 6:30	27.30	84.3	**5.70**	0.5	SR10	23/10/2014 12:30	27.37	81.7	**5.51**	0.9	SR10	23/10/2014 18:30	27.35	88.7	5.99	1.0
SR10	23/10/2014 0:35	27.50	91.7	6.19	0.6	SR10	23/10/2014 6:35	27.32	86.8	**5.87**	0.2	SR10	23/10/2014 12:35	27.39	81.1	**5.48**	2.6	SR10	23/10/2014 18:35	27.35	89.6	6.05	1.1
SR10	23/10/2014 0:40	27.50	91.8	6.20	0.9	SR10	23/10/2014 6:40	27.33	84.7	**5.73**	0.6	SR10	23/10/2014 12:40	27.39	80.3	**5.42**	1.4	SR10	23/10/2014 18:40	27.35	88.9	6.00	1.1
SR10	23/10/2014 0:45	27.51	91.3	6.16	0.6	SR10	23/10/2014 6:45	27.34	80.7	**5.45**	0.8	SR10	23/10/2014 12:45	27.39	82.0	**5.53**	1.5	SR10	23/10/2014 18:45	27.34	85.8	**5.79**	1.2
SR10	23/10/2014 0:50	27.51	91.2	6.15	0.6	SR10	23/10/2014 6:50	27.30	83.6	**5.65**	0.2	SR10	23/10/2014 12:50	27.40	77.8	**5.25**	2.4	SR10	23/10/2014 18:50	27.35	89.4	6.02	1.5
SR10	23/10/2014 0:55	27.51	91.2	6.15	0.5	SR10	23/10/2014 6:55	27.35	84.2	**5.69**	1.0	SR10	23/10/2014 12:55	27.40	78.9	**5.33**	2.2	SR10	23/10/2014 18:55	27.35	88.7	5.98	1.7
SR10	23/10/2014 1:00	27.52	90.6	6.11	0.5	SR10	23/10/2014 7:00	27.38	88.6	**5.96**	0.6	SR10	23/10/2014 13:00	27.41	79.5	**5.36**	3.0	SR10	23/10/2014 19:00	27.34	90.0	6.07	1.5
SR10	23/10/2014 1:05	27.53	88.7	5.98	0.9	SR10	23/10/2014 7:05	27.39	87.2	**5.88**	1.0	SR10						SR10	23/10/2014 19:05	27.33	89.9	6.06	1.5
SR10	23/10/2014 1:10	27.53	89.7	6.05	0.6	SR10	23/10/2014 7:10	27.35	77.2	**5.21**	0.5	SR10						SR10	23/10/2014 19:10	27.32	89.3	6.03	1.6
SR10	23/10/2014 1:15	27.54	91.0	6.13	0.9	SR10	23/10/2014 7:15	27.31	80.2	**5.42**	0.2	SR10						SR10	23/10/2014 19:15	27.34	89.8	6.06	2.0
SR10	23/10/2014 1:20	27.57	88.9	5.99	0.9	SR10	23/10/2014 7:20	27.38	82.2	**5.55**	0.9	SR10						SR10	23/10/2014 19:20	27.35	89.2	6.01	2.7
SR10	23/10/2014 1:25	27.56	88.1	**5.94**	1.1	SR10	23/10/2014 7:25	27.37	79.0	**5.33**	1.2	SR10	23/10/2014 13:25	27.41	87.1	**5.88**	1.6	SR10	23/10/2014 19:25	27.37	89.2	6.01	2.4
SR10	23/10/2014 1:30	27.55	91.1	6.14	0.7	SR10	23/10/2014 7:30	27.35	78.4	**5.30**	0.3	SR10	23/10/2014 13:30	27.41	82.3	**5.55**	1.7	SR10	23/10/2014 19:30	27.37	89.3	6.02	2.4
SR10	23/10/2014 1:35	27.56	91.4	6.16	0.6	SR10	23/10/2014 7:35	27.38	79.8	**5.39**	1.4	SR10	23/10/2014 13:35	27.42	86.7	**5.85**	1.7	SR10	23/10/2014 19:35	27.36	86.3	**5.82**	2.4
SR10	23/10/2014 1:40	27.60	91.1	6.13	0.5	SR10	23/10/2014 7:40	27.36	85.5	**5.77**	0.6	SR10	23/10/2014 13:40	27.41	85.0	**5.74**	1.6	SR10	23/10/2014 19:40	27.35	84.8	**5.72**	1.9
SR10	23/10/2014 1:45	27.60	91.1	6.13	0.6	SR10	23/10/2014 7:45	27.36	83.9	**5.66**	0.5	SR10	23/10/2014 13:45	27.41	82.1	**5.54**	1.6	SR10	23/10/2014 19:45	27.35	84.7	**5.71**	1.5
SR10	23/10/2014 1:50	27.59	84.8	**5.71**	0.6	SR10	23/10/2014 7:50	27.38	81.6	**5.51**	0.8	SR10	23/10/2014 13:50	27.42	86.5	**5.83**	1.2	SR10	23/10/2014 19:50	27.36	82.6	**5.57**	1.8
SR10	23/10/2014 1:55	27.63	89.0	5.99	0.7	SR10	23/10/2014 7:55	27.36	85.9	**5.80**	0.2	SR10	23/10/2014 13:55	27.42	83.7	**5.65**	1.2	SR10	23/10/2014 19:55	27.35	82.0	**5.54**	1.6
SR10	23/10/2014 2:00	27.57	89.1	6.00	0.6	SR10	23/10/2014 8:00	27.37	86.1	**5.81**	0.1	SR10	23/10/2014 14:00	27.41	82.4	**5.56**	1.7	SR10	23/10/2014 20:00	27.33	84.8	**5.72**	1.9
SR10	23/10/2014 2:05	27.55	91.0	6.13	0.5	SR10	23/10/2014 8:05	27.37	83.8	**5.66**	0.1	SR10	23/10/2014 14:05	27.41	82.5	**5.57**	0.7	SR10	23/10/2014 20:05	27.34	84.5	**5.70**	1.9
SR10	23/10/2014 2:10	27.52	91.8	6.19	0.6	SR10	23/10/2014 8:10	27.38	82.8	**5.59**	0.4	SR10	23/10/2014 14:10	27.40	83.7	**5.65**	0.7	SR10	23/10/2014 20:10	27.31	86.7	**5.85**	1.5
SR10	23/10/2014 2:15	27.54	91.9	6.19	0.4	SR10	23/10/2014 8:15	27.38	84.1	**5.68**	0.6	SR10	23/10/2014 14:15	27.40	79.3	**5.35**	1.5	SR10	23/10/2014 20:15	27.30	85.3	**5.76**	1.6
SR10	23/10/2014 2:20	27.53	91.8	6.19	0.5	SR10	23/10/2014 8:20	27.39	86.2	**5.82**	0.5	SR10	23/10/2014 14:20	27.39	88.9	6.00	1.2	SR10	23/10/2014 20:20	27.29	86.4	**5.84**	1.4
SR10	23/10/2014 2:25	27.57	91.7	6.17	0.8	SR10	23/10/2014 8:25	27.39	83.1	**5.61**	0.2	SR10	23/10/2014 14:25	27.39	89.8	6.06	1.0	SR10	23/10/2014 20:25	27.29	85.3	**5.76**	1.5
SR10	23/10/2014 2:30	27.56	91.8	6.18	0.6	SR10	23/10/2014 8:30	27.39	82.9	**5.60**	0.1	SR10	23/10/2014 14:30	27.41	89.5	6.04	1.6	SR10	23/10/2014 20:30	27.30	83.7	**5.66**	1.6
SR10	23/10/2014 2:35	27.57	91.7	6.17	0.7	SR10	23/10/2014 8:35	27.41	84.2	**5.68**	0.3	SR10	23/10/2014 14:35	27.42	90.4	6.10	2.0	SR10	23/10/2014 20:35	27.32	83.2	**5.62**	1.6
SR10	23/10/2014 2:40	27.58	91.7	6.17	0.7	SR10	23/10/2014 8:40	27.42	85.5	**5.76**	0.4	SR10	23/10/2014 14:40	27.43	90.7	6.12	1.9	SR10	23/10/2014 20:40	27.30	85.2	**5.75**	1.4
SR10	23/10/2014 2:45	27.61	91.4	6.14	1.0	SR10	23/10/2014 8:45	27.43	84.3	**5.69**	0.4	SR10	23/10/2014 14:45	27.43	90.9	6.13	1.6	SR10	23/10/2014 20:45	27.29	85.7	**5.79**	1.5
SR10	23/10/2014 2:50	27.54	90.2	6.07	1.4	SR10	23/10/2014 8:50	27.43	83.5	**5.63**	0.3	SR10	23/10/2014 14:50	27.44	90.4	6.09	1.2	SR10	23/10/2014 20:50	27.31	82.9	**5.60**	1.6
SR10	23/10/2014 2:55	27.51	90.5	6.09	1.9	SR10	23/10/2014 8:55	27.42	84.0	**5.66**	0.3	SR10	23/10/2014 14:55	27.43	93.1	6.28	0.6	SR10	23/10/2014 20:55	27.31	82.7	**5.59**	1.7
SR10	23/10/2014 3:00	27.52	90.4	6.09	1.6	SR10	23/10/2014 9:00	27.41	85.9	**5.80**	0.3	SR10	23/10/2014 15:00	27.45	93.9	6.33	0.5	SR10	23/10/2014 21:00	27.31	84.3	**5.69**	1.8
SR10	23/10/2014 3:05	27.49	90.8	6.12	1.6	SR10	23/10/2014 9:05	27.40	87.2	**5.88**	0.2	SR10	23/10/2014 15:05	27.44	92.2	6.21	1.7	SR10	23/10/2014 21:05	27.32	83.5	**5.63**	2.1
SR10	23/10/2014 3:10	27.51	90.0	6.06	1.8	SR10	23/10/2014 9:10	27.39	85.8	**5.79**	0.3	SR10	23/10/2014 15:10	27.46	92.9	6.25	0.3	SR10	23/10/2014 21:10	27.32	84.4	**5.70**	2.1
SR10	23/10/2014 3:15	27.45	90.9	6.13	1.1	SR10	23/10/2014 9:15	27.39	84.7	**5.72**	0.6	SR10	23/10/2014 15:15	27.47	92.4	6.22	2.2	SR10	23/10/2014 21:15	27.33	84.9	**5.73**	2.0
SR10	23/10/2014 3:20	27.53	90.1	6.07	1.5	SR10	23/10/2014 9:20	27.38	83.9	**5.67**	0.5	SR10	23/10/2014 15:20	27.45	92.5	6.23	0.7	SR10	23/10/2014 21:20	27.33	82.2	**5.55**	2.2
SR10	23/10/2014 3:25	27.49	90.0	6.06	1.0	SR10	23/10/2014 9:25	27.39	82.7	**5.58**	0.9	SR10	23/10/2014 15:25	27.44	92.3	6.22	0.6	SR10	23/10/2014 21:25	27.33	83.5	**5.64**	1.7
SR10	23/10/2014 3:30	27.46	89.4	6.03	1.2	SR10	23/10/2014 9:30	27.38	82.3	**5.55**	1.0	SR10	23/10/2014 15:30	27.42	92.6	6.25	1.2	SR10	23/10/2014 21:30	27.33	83.1	**5.61**	1.7
SR10	23/10/2014 3:35	27.45	89.3	6.03	1.1	SR10	23/10/2014 9:35	27.38	81.5	**5.50**	1.0	SR10	23/10/2014 15:35	27.42	92.8	6.26	1.3	SR10	23/10/2014 21:35	27.33	85.0	**5.74**	1.9
SR10	23/10/2014 3:40	27.48	89.4	6.03	0.8	SR10	23/10/2014 9:40	27.37	80.8	**5.45**	1.0	SR10	23/10/2014 15:40	27.42	92.8	6.26	1.5	SR10	23/10/2014 21:40	27.32	84.1	**5.68**	2.2
SR10	23/10/2014 3:45	27.48	89.3	6.02	1.0	SR10	23/10/2014 9:45	27.37	80.9	**5.46**	1.2	SR10	23/10/2014 15:45	27.42	92.7	6.25	1.5	SR10	23/10/2014 21:45	27.33	84.6	**5.72**	1.9
SR10	23/10/2014 3:50	27.38	88.8	6.00	0.5	SR10	23/10/2014 9:50	27.38	80.7	**5.45**	1.5	SR10	23/10/2014 15:50	27.43	92.7	6.25	1.1	SR10	23/10/2014 21:50	27.33	84.3	**5.69**	2.5
SR10	23/10/2014 3:55	27.44	89.0	6.00	1.0	SR10	23/10/2014 9:55	27.38	79.1	**5.34**	2.0	SR10	23/10/2014 15:55	27.42	92.6	6.25	1.6	SR10	23/10/2014 21:55	27.32	84.8	**5.73**	2.3
SR10	23/10/2014 4:00	27.48	89.1	6.00	1.2	SR10	23/10/2014 10:00	27.39	77.7	**5.24**	1.7	SR10	23/10/2014 16:00	27.43	92.4	6.23	1.0	SR10	23/10/2014 22:00	27.33	86.0	**5.81**	1.9
SR10	23/10/2014 4:05	27.47	85.5	**5.76**	0.9	SR10	23/10/2014 10:05	27.38	76.9	**5.19**	1.5	SR10	23/10/2014 16:05	27.42	92.1	6.21	1.3	SR10	23/10/2014 22:05	27.33	89.2	6.02	1.8
SR10	23/10/2014 4:10	27.47	83.0	**5.60**	1.1	SR10	23/10/2014 10:10	27.38	78.1	**5.28**	1.5	SR10	23/10/2014 16:10	27.42	92.2	6.22	1.9	SR10	23/10/2014 22:10	27.33	89.0	6.01	2.4
SR10	23/10/2014 4:15	27.47	83.8	**5.65**	1.0	SR10	23/10/2014 10:15	27.37	78.3	**5.28**	1.7	SR10	23/10/2014 16:15	27.42	91.9	6.20	1.3	SR10	23/10/2014 22:15	27.32	89.5	6.04	2.1
SR10	23/10/2014 4:20	27.44	81.2	**5.48**	0.5	SR10	23/10/2014 10:20	27.36	80.8	**5.45**	3.5	SR10	23/10/2014 16:20	27.42	91.1	6.15	1.1	SR10	23/10/2014 22:20	27.33	87.9	**5.93**	2.7
SR10	23/10/2014 4:25	27.37	80.6	**5.44**	0.2	SR10	23/10/2014 10:25	27.36	78.6	**5.31**	1.2	SR10	23/10/2014 16:25	27.42	91.7	6.19	1.5	SR10	23/10/2014 22:25	27.33	88.8	6.00	1.6
SR10	23/10/2014 4:30	27.37	80.3	**5.43**	0.6	SR10	23/10/2014 10:30	27.36	78.2	**5.28**	3.9	SR10	23/10/2014 16:30	27.42	91.8	6.20	3.2	SR10	23/10/2014 22:30	27.33	88.6	5.98	1.5
SR10	23/10/2014 4:35	27.41	81.9	**5.53**	0.8	SR10	23/10/2014 10:35	27.36	77.7	**5.25**	1.4	SR10	23/10/2014 16:35	27.40	92.0	6.21	1.5	SR10	23/10/2014 22:35	27.29	88.2	**5.96**	1.4
SR10	23/10/2014 4:40	27.31	86.0	**5.82**	0.1	SR10	23/10/2014 10:40	27.37	80.8	**5.45**	1.2	SR10	23/10/2014 16:40	27.38	86.2	**5.82**	1.2	SR10	23/10/2014 22:40	27.32	89.3	6.03	1.3
SR10	23/10/2014 4:45	27.30	87.0	**5.89**	0.2	SR10	23/10/2014 10:45	27.37	78.4	**5.29**	1.8	SR10	23/10/2014 16:45	27.37	88.9	6.01	0.7	SR10	23/10/2014 22:45	27.32	87.6	**5.92**	1.6
SR10	23/10/2014 4:50	27.30	88.2	5.97	0.6	SR10	23/10/2014 10:50	27.37	78.1	**5.27**	2.8	SR10	23/10/2014 16:50	27.39	90.1	6.09	0.5	SR10	23/10/2014 22:50	27.31	88.1	**5.95**	1.5
SR10	23/10/2014 4:55	27.30	85.5	**5.79**	0.3	SR10	23/10/2014 10:55	27.37	77.7	**5.25**	2.6	SR10	23/10/2014 16:55	27.38	90.0	6.08	0.6	SR10	23/10/2014 22:55	27.31	85.7	**5.79**	1.2
SR10	23/10/2014 5:00	27.30	85.7	**5.80**	0.1	SR10	23/10/2014 11:00	27.36	78.3	**5.29**	1.8	SR10	23/10/2014 17:00	27.38	91.2	6.16	0.6	SR10	23/10/2014 23:00	27.32	86.5	**5.84**	1.5
SR10	23/10/2014 5:05	27.31	83.4	**5.64**	0.2	SR10	23/10/2014 11:05	27.36	78.9	**5.33**	2.5	SR10	23/10/2014 17:05	27.38	90.9	6.14	0.7	SR10	23/10/2014 23:05	27.32	86.6	**5.85**	1.5
SR10	23/10/2014 5:10	27.30	88.0	**5.95**	0.2	SR10	23/10/2014 11:10	27.37	78.0	**5.27**	3.8	SR10	23/10/2014 17:10	27.37	89.9	6.07	0.4	SR10	23/10/2014 23:10	27.32	87.3	**5.89**	1.3
SR10	23/10/2014 5:15	27.30	86.1	**5.82**	0.4	SR10	23/10/2014 11:15	27.38	79.3	**5.35**	2.4	SR10	23/10/2014 17:15	27.39	90.5	6.11	0.6	SR10	23/10/2014 23:15	27.32	86.3	**5.83**	1.2
SR10	23/10/2014 5:20	27.31	88.6	5.99	0.3	SR10	23/10/2014 11:20	27.37	77.4	**5.23**	2.2	SR10	23/10/2014 17:20	27.38	90.6	6.12	1.3	SR10	23/10/2014 23:20	27.32	87.9	**5.93**	1.9
SR10	23/10/2014 5:25	27.31	87.8	**5.94**	1.7	SR10	23/10/2014 11:25	27.35	79.8	**5.39**	2.3	SR10	23/10/2014 17:25	27.36	89.7	6.06	0.7	SR10	23/10/2014 23:25	27.32	90.0	6.08	1.2
SR10	23/10/2014 5:30	27.29	86.0	**5.82**	0.1	SR10	23/10/2014 11:30	27.37	80.8	**5.46**	2.3	SR10	23/10/2014 17:30	27.36	90.4	6.11	1.0	SR10	23/10/2014 23:30	27.31	89.9	6.07	1.1
SR10	23/10/2014 5:35	27.30	86.2	**5.83**	0.3	SR10	23/10/2014 11:35	27.36	79.1	**5.34**	2.5	SR10	23/10/2014 17:35	27.37	88.5	5.97	0.8	SR10	23/10/2014 23:35	27.31	88.8	6.00	1.5
SR10	23/10/2014 5:40	27.31	85.1	**5.76**	0.3	SR10	23/10/2014 11:40	27.35	78.5	**5.30**	2.5	SR10	23/10/2014 17:40	27.35	88.8	6.00	1.0	SR10	23/10/2014 23:40	27.31	86.5	**5.84**	1.0
SR10	23/10/2014 5:45	27.32	88.0	**5.95**	0.5	SR10	23/10/2014 11:45	27.33	79.8	**5.39**	1.5	SR10	23/10/2014 17:45	27.36	90.6	6.12	0.9	SR10	23/10/2014 23:45	27.31	89.1	6.01	1.5
SR10	23/10/2014 5:50	27.31	85.4	**5.78**	0.3	SR10	23/10/2014 11:50	27.34	81.3	**5.50**	1.5	SR10	23/10/2014 17:50	27.36	88.9	6.01	0.8	SR10	23/10/2014 23:50	27.31	89.2	6.03	1.7
SR10	23/10/2014 5:55	27.32	85.4	**5.77**	0.2	SR10	23/10/2014 11:55	27.35	80.2	**5.42**	1.9	SR10	23/10/2014 17:55	27.35	90.0	6.08	1.5	SR10	23/10/2014 23:55	27.30	87.6	**5.92**	1.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	23/10/2014 0:00	27.92	78.7	**5.19**	0.9	SR11	23/10/2014 6:00	27.66	74.9	**4.96**	1.6	SR11	23/10/2014 12:00	27.59	79.5	**5.27**	1.3	SR11	23/10/2014 18:00	27.56	81.8	**5.43**	1.8
SR11	23/10/2014 0:05	27.91	77.9	**5.14**	0.5	SR11	23/10/2014 6:05	27.66	76.1	**5.04**	1.2	SR11	23/10/2014 12:05	27.59	80.1	**5.32**	1.1	SR11	23/10/2014 18:05	27.55	81.0	**5.38**	1.9
SR11	23/10/2014 0:10	27.91	78.0	**5.14**	0.5	SR11	23/10/2014 6:10	27.65	75.2	**4.98**	1.1	SR11	23/10/2014 12:10	27.58	79.6	**5.28**	1.3	SR11	23/10/2014 18:10	27.54	80.9	**5.37**	2.0
SR11	23/10/2014 0:15	27.95	81.1	**5.34**	0.4	SR11	23/10/2014 6:15	27.64	75.6	**5.01**	1.2	SR11	23/10/2014 12:15	27.55	80.4	**5.34**	1.3	SR11	23/10/2014 18:15	27.53	81.2	**5.39**	2.2
SR11	23/10/2014 0:20	27.91	78.3	**5.16**	0.5	SR11	23/10/2014 6:20	27.65	76.4	**5.06**	0.9	SR11	23/10/2014 12:20	27.57	79.7	**5.29**	1.5	SR11	23/10/2014 18:20	27.53	81.4	**5.41**	2.2
SR11	23/10/2014 0:25	27.95	80.4	**5.30**	0.2	SR11	23/10/2014 6:25	27.65	76.4	**5.06**	0.9	SR11	23/10/2014 12:25	27.55	79.8	**5.30**	1.5	SR11	23/10/2014 18:25	27.52	79.9	**5.31**	2.6
SR11	23/10/2014 0:30	27.91	77.8	**5.13**	0.5	SR11	23/10/2014 6:30	27.65	77.3	**5.12**	1.2	SR11	23/10/2014 12:30	27.59	80.4	**5.33**	0.6	SR11	23/10/2014 18:30	27.51	80.5	**5.35**	1.7
SR11	23/10/2014 0:35	27.94	80.1	**5.28**	0.3	SR11	23/10/2014 6:35	27.66	76.6	**5.08**	0.9	SR11	23/10/2014 12:35	27.57	78.7	**5.22**	1.2	SR11	23/10/2014 18:35	27.52	80.8	**5.37**	1.9
SR11	23/10/2014 0:40	27.92	79.0	**5.21**	0.4	SR11	23/10/2014 6:40	27.65	76.4	**5.06**	0.7	SR11	23/10/2014 12:40	27.59	80.4	**5.33**	0.6	SR11	23/10/2014 18:40	27.51	80.1	**5.32**	2.1
SR11	23/10/2014 0:45	27.94	79.7	**5.25**	0.3	SR11	23/10/2014 6:45	27.63	75.2	**4.98**	0.9	SR11	23/10/2014 12:45	27.56	80.1	**5.32**	1.3	SR11	23/10/2014 18:45	27.52	80.4	**5.34**	1.9
SR11	23/10/2014 0:50	27.91	78.6	**5.19**	0.2	SR11	23/10/2014 6:50	27.64	75.8	**5.02**	0.8	SR11	23/10/2014 12:50	27.57	78.8	**5.23**	1.2	SR11	23/10/2014 18:50	27.53	80.8	**5.37**	2.2
SR11	23/10/2014 0:55	27.91	78.0	**5.14**	0.5	SR11	23/10/2014 6:55	27.61	74.3	**4.92**	1.3	SR11	23/10/2014 12:55	27.57	79.4	**5.27**	1.0	SR11	23/10/2014 18:55	27.53	80.0	**5.32**	1.6
SR11	23/10/2014 1:00	27.91	78.9	**5.20**	0.5	SR11	23/10/2014 7:00	27.62	74.8	**4.96**	1.1	SR11	23/10/2014 13:00	27.56	77.9	**5.17**	1.5	SR11	23/10/2014 19:00	27.52	79.5	**5.28**	1.8
SR11	23/10/2014 1:05	27.93	80.8	**5.33**	0.3	SR11	23/10/2014 7:05	27.61	74.8	**4.96**	1.3	SR11	23/10/2014 13:05	27.56	78.8	**5.23**	1.2	SR11	23/10/2014 19:05	27.52	79.7	**5.30**	1.3
SR11	23/10/2014 1:10	27.93	82.1	**5.41**	0.2	SR11	23/10/2014 7:10	27.59	74.7	**4.96**	1.3	SR11	23/10/2014 13:10	27.56	78.9	**5.24**	1.2	SR11	23/10/2014 19:10	27.51	79.8	**5.30**	2.1
SR11	23/10/2014 1:15	27.95	82.8	**5.45**	0.3	SR11	23/10/2014 7:15	27.61	75.4	**5.00**	1.2	SR11	23/10/2014 13:15	27.56	79.9	**5.31**	1.1	SR11	23/10/2014 19:15	27.52	80.2	**5.33**	1.5
SR11	23/10/2014 1:20	27.95	83.0	**5.47**	0.2	SR11	23/10/2014 7:20	27.67	75.4	**4.99**	0.8	SR11	23/10/2014 13:20	27.56	80.1	**5.32**	1.4	SR11	23/10/2014 19:20	27.50	80.3	**5.34**	1.6
SR11	23/10/2014 1:25	27.95	82.9	**5.46**	0.3	SR11	23/10/2014 7:25	27.66	75.9	**5.02**	0.6	SR11	23/10/2014 13:25	27.56	79.7	**5.29**	1.1	SR11	23/10/2014 19:25	27.51	80.2	**5.33**	1.4
SR11	23/10/2014 1:30	27.94	83.1	**5.47**	0.9	SR11	23/10/2014 7:30	27.67	74.6	**4.94**	0.7	SR11	23/10/2014 13:30	27.59	79.7	**5.29**	0.8	SR11	23/10/2014 19:30	27.50	80.8	**5.37**	1.4
SR11	23/10/2014 1:35	27.90	80.1	**5.28**	0.5	SR11	23/10/2014 7:35	27.66	74.9	**4.96**	1.1	SR11	23/10/2014 13:35	27.58	80.1	**5.32**	0.7	SR11	23/10/2014 19:35	27.51	81.2	**5.40**	1.3
SR11	23/10/2014 1:40	27.88	78.0	**5.15**	0.8	SR11	23/10/2014 7:40	27.66	74.3	**4.92**	0.7	SR11	23/10/2014 13:40	27.57	79.4	**5.27**	1.6	SR11	23/10/2014 19:40	27.51	81.0	**5.39**	1.3
SR11	23/10/2014 1:45	27.93	80.8	**5.33**	0.3	SR11	23/10/2014 7:45	27.66	74.4	**4.93**	0.8	SR11	23/10/2014 13:45	27.57	79.5	**5.28**	1.6	SR11	23/10/2014 19:45	27.50	80.8	**5.37**	1.3
SR11	23/10/2014 1:50	27.93	80.4	**5.30**	0.2	SR11	23/10/2014 7:50	27.63	73.8	**4.89**	1.2	SR11	23/10/2014 13:50	27.56	78.8	**5.23**	1.1	SR11	23/10/2014 19:50	27.48	80.8	**5.37**	1.7
SR11	23/10/2014 1:55	27.93	80.3	**5.29**	0.4	SR11	23/10/2014 7:55	27.63	72.9	**4.83**	1.6	SR11	23/10/2014 13:55	27.56	80.6	**5.35**	1.9	SR11	23/10/2014 19:55	27.50	80.0	**5.32**	1.0
SR11	23/10/2014 2:00	27.92	80.3	**5.30**	0.4	SR11	23/10/2014 8:00	27.63	73.7	**4.88**	1.4	SR11	23/10/2014 14:00	27.59	81.9	**5.44**	0.8	SR11	23/10/2014 20:00	27.49	79.7	**5.30**	1.1
SR11	23/10/2014 2:05	27.94	79.8	**5.26**	0.4	SR11	23/10/2014 8:05	27.64	74.1	**4.91**	1.3	SR11	23/10/2014 14:05	27.56	81.8	**5.43**	2.7	SR11	23/10/2014 20:05	27.49	79.5	**5.29**	1.0
SR11	23/10/2014 2:10	27.92	78.6	**5.18**	0.1	SR11	23/10/2014 8:10	27.64	74.5	**4.94**	1.6	SR11	23/10/2014 14:10	27.56	79.5	**5.28**	2.6	SR11	23/10/2014 20:10	27.48	79.1	**5.26**	1.2
SR11	23/10/2014 2:15	27.92	79.5	**5.24**	0.2	SR11	23/10/2014 8:15	27.65	74.5	**4.93**	1.7	SR11	23/10/2014 14:15	27.55	80.5	**5.35**	2.7	SR11	23/10/2014 20:15	27.47	78.4	**5.22**	0.7
SR11	23/10/2014 2:20	27.92	79.1	**5.22**	0.1	SR11	23/10/2014 8:20	27.61	74.4	**4.93**	1.8	SR11	23/10/2014 14:20	27.55	80.7	**5.36**	2.9	SR11	23/10/2014 20:20	27.47	79.3	**5.28**	0.8
SR11	23/10/2014 2:25	27.92	79.4	**5.24**	0.2	SR11	23/10/2014 8:25	27.60	74.5	**4.94**	1.7	SR11	23/10/2014 14:25	27.58	82.9	**5.50**	1.5	SR11	23/10/2014 20:25	27.47	79.5	**5.29**	0.8
SR11	23/10/2014 2:30	27.92	78.7	**5.19**	0.2	SR11	23/10/2014 8:30	27.64	74.5	**4.94**	1.0	SR11	23/10/2014 14:30	27.57	81.0	**5.37**	2.6	SR11	23/10/2014 20:30	27.48	80.0	**5.32**	1.4
SR11	23/10/2014 2:35	27.91	79.5	**5.24**	0.1	SR11	23/10/2014 8:35	27.64	74.7	**4.95**	1.4	SR11	23/10/2014 14:35	27.58	81.8	**5.43**	2.3	SR11	23/10/2014 20:35	27.47	79.5	**5.29**	0.8
SR11	23/10/2014 2:40	27.91	79.3	**5.23**	0.1	SR11	23/10/2014 8:40	27.63	76.2	**5.05**	1.3	SR11	23/10/2014 14:40	27.58	81.1	**5.38**	2.0	SR11	23/10/2014 20:40	27.47	79.7	**5.30**	0.9
SR11	23/10/2014 2:45	27.91	79.1	**5.21**	0.2	SR11	23/10/2014 8:45	27.64	75.6	**5.01**	1.2	SR11	23/10/2014 14:45	27.58	81.8	**5.43**	2.7	SR11	23/10/2014 20:45	27.48	80.0	**5.32**	1.0
SR11	23/10/2014 2:50	27.91	79.5	**5.24**	0.2	SR11	23/10/2014 8:50	27.62	76.5	**5.07**	1.4	SR11	23/10/2014 14:50	27.58	81.4	**5.40**	2.6	SR11	23/10/2014 20:50	27.48	79.7	**5.30**	1.1
SR11	23/10/2014 2:55	27.91	78.5	**5.17**	0.3	SR11	23/10/2014 8:55	27.63	76.4	**5.06**	1.3	SR11	23/10/2014 14:55	27.58	81.7	**5.42**	3.1	SR11	23/10/2014 20:55	27.47	79.9	**5.31**	0.8
SR11	23/10/2014 3:00	27.92	79.4	**5.24**	0.2	SR11	23/10/2014 9:00	27.61	76.2	**5.05**	1.7	SR11	23/10/2014 15:00	27.57	82.0	**5.44**	2.9	SR11	23/10/2014 21:00	27.48	79.7	**5.30**	0.8
SR11	23/10/2014 3:05	27.91	75.8	**5.00**	0.4	SR11	23/10/2014 9:05	27.59	76.9	**5.10**	1.8	SR11	23/10/2014 15:05	27.57	82.3	**5.47**	4.2	SR11	23/10/2014 21:05	27.47	79.7	**5.30**	0.9
SR11	23/10/2014 3:10	27.91	78.2	**5.16**	0.4	SR11	23/10/2014 9:10	27.61	76.5	**5.07**	1.4	SR11	23/10/2014 15:10	27.57	82.4	**5.47**	3.3	SR11	23/10/2014 21:10	27.47	79.7	**5.30**	1.0
SR11	23/10/2014 3:15	27.90	76.0	**5.01**	0.4	SR11	23/10/2014 9:15	27.63	75.9	**5.03**	1.0	SR11	23/10/2014 15:15	27.57	81.8	**5.43**	2.9	SR11	23/10/2014 21:15	27.46	79.0	**5.26**	1.0
SR11	23/10/2014 3:20	27.89	75.3	**4.96**	0.4	SR11	23/10/2014 9:20	27.62	75.6	**5.01**	1.1	SR11	23/10/2014 15:20	27.57	83.4	**5.54**	2.3	SR11	23/10/2014 21:20	27.48	80.5	**5.35**	0.9
SR11	23/10/2014 3:25	27.86	71.7	**4.73**	0.4	SR11	23/10/2014 9:25	27.64	76.2	**5.05**	0.9	SR11	23/10/2014 15:25	27.56	81.6	**5.42**	2.8	SR11	23/10/2014 21:25	27.47	80.5	**5.35**	0.9
SR11	23/10/2014 3:30	27.86	70.9	**4.68**	0.3	SR11	23/10/2014 9:30	27.62	75.6	**5.01**	1.4	SR11	23/10/2014 15:30	27.55	80.3	**5.33**	2.6	SR11	23/10/2014 21:30	27.47	80.0	**5.32**	0.8
SR11	23/10/2014 3:35	27.85	70.7	**4.67**	0.6	SR11	23/10/2014 9:35	27.62	75.6	**5.01**	1.0	SR11	23/10/2014 15:35	27.54	80.7	**5.36**	2.6	SR11	23/10/2014 21:35	27.47	81.1	**5.39**	0.9
SR11	23/10/2014 3:40	27.83	72.2	**4.76**	0.5	SR11	23/10/2014 9:40	27.62	75.3	**4.99**	1.2	SR11	23/10/2014 15:40	27.57	78.2	**5.19**	2.7	SR11	23/10/2014 21:40	27.47	81.2	**5.40**	0.9
SR11	23/10/2014 3:45	27.84	73.7	**4.86**	0.5	SR11	23/10/2014 9:45	27.59	75.3	**4.99**	1.1	SR11	23/10/2014 15:45	27.57	81.3	**5.40**	2.3	SR11	23/10/2014 21:45	27.46	80.1	**5.33**	0.9
SR11	23/10/2014 3:50	27.83	72.9	**4.81**	0.6	SR11	23/10/2014 9:50	27.63	76.4	**5.06**	0.9	SR11	23/10/2014 15:50	27.56	79.2	**5.26**	2.3	SR11	23/10/2014 21:50	27.46	79.7	**5.30**	1.0
SR11	23/10/2014 3:55	27.83	71.6	**4.72**	0.7	SR11	23/10/2014 9:55	27.61	76.8	**5.09**	1.1	SR11	23/10/2014 15:55	27.54	79.2	**5.26**	3.1	SR11	23/10/2014 21:55	27.45	77.3	**5.14**	0.8
SR11	23/10/2014 4:00	27.83	73.0	**4.82**	0.4	SR11	23/10/2014 10:00	27.63	76.3	**5.06**	0.8	SR11	23/10/2014 16:00	27.53	78.9	**5.24**	2.9	SR11	23/10/2014 22:00	27.45	78.4	**5.21**	0.8
SR11	23/10/2014 4:05	27.82	70.1	**4.63**	0.5	SR11	23/10/2014 10:05	27.59	75.4	**5.00**	1.4	SR11	23/10/2014 16:05	27.54	78.6	**5.22**	3.4	SR11	23/10/2014 22:05	27.45	78.1	**5.19**	1.0
SR11	23/10/2014 4:10	27.82	70.7	**4.67**	0.4	SR11	23/10/2014 10:10	27.60	76.1	**5.04**	1.2	SR11	23/10/2014 16:10	27.55	79.7	**5.29**	2.0	SR11	23/10/2014 22:10	27.45	78.1	**5.20**	1.0
SR11	23/10/2014 4:15	27.83	73.1	**4.83**	0.4	SR11	23/10/2014 10:15	27.59	75.2	**4.99**	1.5	SR11	23/10/2014 16:15	27.54	78.8	**5.23**	2.9	SR11	23/10/2014 22:15	27.45	78.8	**5.25**	0.8
SR11	23/10/2014 4:20	27.83	73.7	**4.86**	0.5	SR11	23/10/2014 10:20	27.60	76.2	**5.05**	1.0	SR11	23/10/2014 16:20	27.59	81.9	**5.44**	1.4	SR11	23/10/2014 22:20	27.44	77.1	**5.13**	1.1
SR11	23/10/2014 4:25	27.82	73.7	**4.86**	0.4	SR11	23/10/2014 10:25	27.60	75.5	**5.01**	1.2	SR11	23/10/2014 16:25	27.57	80.7	**5.36**	1.7	SR11	23/10/2014 22:25	27.45	78.7	**5.24**	0.6
SR11	23/10/2014 4:30	27.83	74.0	**4.89**	0.5	SR11	23/10/2014 10:30	27.59	76.3	**5.06**	0.9	SR11	23/10/2014 16:30	27.55	80.2	**5.33**	2.3	SR11	23/10/2014 22:30	27.43	77.6	**5.16**	0.6
SR11	23/10/2014 4:35	27.83	75.2	**4.97**	0.5	SR11	23/10/2014 10:35	27.60	76.3	**5.06**	1.0	SR11	23/10/2014 16:35	27.54	80.8	**5.37**	3.6	SR11	23/10/2014 22:35	27.44	76.3	**5.08**	1.5
SR11	23/10/2014 4:40	27.81	76.7	**5.07**	0.8	SR11	23/10/2014 10:40	27.62	77.3	**5.13**	0.9	SR11	23/10/2014 16:40	27.55	80.8	**5.37**	1.6	SR11	23/10/2014 22:40	27.43	76.8	**5.12**	0.9
SR11	23/10/2014 4:45	27.81	77.8	**5.14**	1.2	SR11	23/10/2014 10:45	27.60	75.3	**4.99**	1.5	SR11	23/10/2014 16:45	27.56	80.7	**5.36**	1.8	SR11	23/10/2014 22:45	27.44	76.9	**5.12**	1.0
SR11	23/10/2014 4:50	27.80	77.1	**5.09**	0.6	SR11	23/10/2014 10:50	27.60	75.6	**5.02**	1.2	SR11	23/10/2014 16:50	27.56	81.5	**5.41**	1.4	SR11	23/10/2014 22:50	27.44	77.5	**5.16**	0.7
SR11	23/10/2014 4:55	27.78	77.7	**5.14**	1.0	SR11	23/10/2014 10:55	27.60	75.9	**5.03**	1.4	SR11	23/10/2014 16:55	27.53	82.7	**5.50**	3.3	SR11	23/10/2014 22:55	27.44	77.3	**5.15**	0.9
SR11	23/10/2014 5:00	27.76	74.8	**4.95**	1.8	SR11	23/10/2014 11:00	27.60	75.7	**5.02**	1.2	SR11	23/10/2014 17:00	27.52	80.4	**5.34**	2.4	SR11	23/10/2014 23:00	27.43	77.5	**5.16**	0.8
SR11	23/10/2014 5:05	27.77	70.7	**4.67**	1.4	SR11	23/10/2014 11:05	27.60	76.8	**5.09**	1.2	SR11	23/10/2014 17:05	27.52	80.3	**5.33**	3.8	SR11	23/10/2014 23:05	27.41	76.2	**5.08**	1.2
SR11	23/10/2014 5:10	27.78	72.4	**4.78**	1.2	SR11	23/10/2014 11:10	27.61	77.9	**5.17**	1.8	SR11	23/10/2014 17:10	27.53	80.8	**5.37**	2.4	SR11	23/10/2014 23:10	27.40	77.3	**5.15**	1.2
SR11	23/10/2014 5:15	27.76	73.5	**4.86**	1.2	SR11	23/10/2014 11:15	27.57	76.2	**5.06**	2.6	SR11	23/10/2014 17:15	27.52	79.5	**5.28**	3.5	SR11	23/10/2014 23:15	27.40	77.8	**5.18**	1.1
SR11	23/10/2014 5:20	27.73	69.9	**4.62**	1.7	SR11	23/10/2014 11:20	27.56	78.0	**5.17**	3.1	SR11	23/10/2014 17:20	27.52	81.2	**5.40**	3.9	SR11	23/10/2014 23:20	27.38	78.2	**5.21**	1.2
SR11	23/10/2014 5:25	27.72	75.3	**4.98**	1.7	SR11	23/10/2014 11:25	27.61	78.9	**5.23**	1.5	SR11	23/10/2014 17:25	27.52	77.8	**5.17**	3.0	SR11	23/10/2014 23:25	27.39	79.1	**5.27**	1.6
SR11	23/10/2014 5:30	27.74	74.9	**4.95**	1.1	SR11	23/10/2014 11:30	27.58	81.0	**5.37**	1.9	SR11	23/10/2014 17:30	27.53	78.1	**5.19**	2.5	SR11	23/10/2014 23:30	27.38	79.9	**5.33**	1.5
SR11	23/10/2014 5:35	27.73	73.9	**4.89**	1.0	SR11	23/10/2014 11:35	27.60	79.4	**5.27**	1.6	SR11	23/10/2014 17:35	27.52	76.8	**5.10**	3.1	SR11	23/10/2014 23:35	27.37	79.9	**5.32**	1.0
SR11	23/10/2014 5:40	27.71	74.4	**4.92**	1.4	SR11	23/10/2014 11:40	27.63	79.9	**5.30**	0.9	SR11	23/10/2014 17:40	27.51	77.0	**5.11**	3.9	SR11	23/10/2014 23:40	27.38	78.5	**5.23**	1.0
SR11	23/10/2014 5:45	27.69	75.2	**4.98**	1.2	SR11	23/10/2014 11:45	27.56	78.6	**5.22**	2.1	SR11	23/10/2014 17:45	27.56	81.6	**5.42**	1.6	SR11	23/10/2014 23:45	27.37	80.0	**5.33**	1.2
SR11	23/10/2014 5:50	27.68	75.1	**4.97**	1.2	SR11	23/10/2014 11:50	27.58	79.7	**5.29**	1.5	SR11	23/10/2014 17:50	27.51	77.8	**5.17**	4.1	SR11	23/10/2014 23:50	27.38	82.2	**5.48**	1.5
SR11	23/10/2014 5:55	27.65	74.4	**4.93**	1.2	SR11	23/10/2014 11:55	27.58	78.9	**5.23**	1.4	SR11	23/10/2014 17:55	27.54	79.8	**5.30**	2.8	SR11	23/10/2014 23:55	27.38	79.8	**5.32**	1.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	23/10/2014 0:01	27.80	78.3	5.15	5.0	SR12	23/10/2014 6:01	27.70	74.9	4.94	6.1	SR12	23/10/2014 12:01	27.70	76.6	5.05	5.4	SR12	23/10/2014 18:01	27.67	74.3	4.90	9.0
SR12	23/10/2014 0:06	27.81	78.4	5.16	5.4	SR12	23/10/2014 6:06	27.71	75.5	4.98	9.6	SR12	23/10/2014 12:06	27.70	76.9	5.07	5.4	SR12	23/10/2014 18:06	27.68	73.4	4.83	9.7
SR12	23/10/2014 0:11	27.81	77.1	5.07	5.4	SR12	23/10/2014 6:11	27.69	74.7	4.93	5.4	SR12	23/10/2014 12:11	27.71	76.1	5.01	5.6	SR12	23/10/2014 18:11	27.67	73.2	4.82	9.1
SR12	23/10/2014 0:16	27.80	77.3	5.09	4.8	SR12	23/10/2014 6:16	27.70	75.1	4.95	5.9	SR12	23/10/2014 12:16	27.70	76.6	5.05	5.6	SR12	23/10/2014 18:16	27.68	72.4	4.77	**10.4**
SR12	23/10/2014 0:21	27.82	76.5	5.03	5.4	SR12	23/10/2014 6:21	27.70	74.9	4.94	6.2	SR12	23/10/2014 12:21	27.71	76.6	5.04	5.2	SR12	23/10/2014 18:21	27.68	71.0	4.67	9.8
SR12	23/10/2014 0:26	27.82	76.5	5.03	6.3	SR12	23/10/2014 6:26	27.70	75.0	4.94	6.8	SR12	23/10/2014 12:26	27.70	76.4	5.04	5.2	SR12	23/10/2014 18:26	27.68	71.3	4.69	**10.1**
SR12	23/10/2014 0:31	27.82	77.3	5.09	6.2	SR12	23/10/2014 6:31	27.70	74.2	4.89	6.6	SR12	23/10/2014 12:31	27.70	77.6	5.11	6.2	SR12	23/10/2014 18:31	27.68	71.0	4.67	9.9
SR12	23/10/2014 0:36	27.82	77.8	5.11	6.3	SR12	23/10/2014 6:36	27.71	74.3	4.90	7.3	SR12	23/10/2014 12:36	27.71	76.1	5.01	5.1	SR12	23/10/2014 18:36	27.68	71.2	4.69	8.8
SR12	23/10/2014 0:41	27.81	79.2	5.21	5.7	SR12	23/10/2014 6:41	27.72	75.0	4.94	7.3	SR12	23/10/2014 12:41	27.70	77.5	5.11	5.2	SR12	23/10/2014 18:41	27.68	73.0	4.80	**11.7**
SR12	23/10/2014 0:46	27.80	78.4	5.16	5.0	SR12	23/10/2014 6:46	27.72	74.6	4.92	7.3	SR12	23/10/2014 12:46	27.70	77.0	5.07	6.3	SR12	23/10/2014 18:46	27.66	72.1	4.75	8.8
SR12	23/10/2014 0:51	27.82	77.1	5.07	7.2	SR12	23/10/2014 6:51	27.73	74.0	4.87	7.1	SR12	23/10/2014 12:51	27.71	76.3	5.03	5.4	SR12	23/10/2014 18:51	27.67	72.4	4.77	8.7
SR12	23/10/2014 0:56	27.79	79.3	5.22	6.0	SR12	23/10/2014 6:56	27.73	73.7	4.85	8.2	SR12	23/10/2014 12:56	27.71	76.2	5.02	4.8	SR12	23/10/2014 18:56	27.67	72.3	4.76	8.9
SR12	23/10/2014 1:01	27.80	77.7	5.11	5.7	SR12	23/10/2014 7:01	27.73	74.3	4.89	7.2	SR12	23/10/2014 13:01	27.71	76.0	5.00	5.3	SR12	23/10/2014 19:01	27.66	72.5	4.77	8.7
SR12	23/10/2014 1:06	27.81	78.6	5.17	7.5	SR12	23/10/2014 7:06	27.72	74.1	4.88	7.6	SR12	23/10/2014 13:06	27.70	77.6	5.12	5.7	SR12	23/10/2014 19:06	27.66	72.1	4.75	8.9
SR12	23/10/2014 1:11	27.78	79.7	5.25	6.4	SR12	23/10/2014 7:11	27.73	74.4	4.90	9.2	SR12	23/10/2014 13:11	27.71	78.0	5.14	6.7	SR12	23/10/2014 19:11	27.65	73.6	4.85	7.5
SR12	23/10/2014 1:16	27.78	79.2	5.22	6.3	SR12	23/10/2014 7:16	27.74	73.4	4.83	9.5	SR12	23/10/2014 13:16	27.70	78.3	5.16	7.0	SR12	23/10/2014 19:16	27.65	73.8	4.86	7.7
SR12	23/10/2014 1:21	27.77	78.9	5.20	6.0	SR12	23/10/2014 7:21	27.73	73.7	4.85	7.1	SR12	23/10/2014 13:21	27.70	77.9	5.13	6.7	SR12	23/10/2014 19:21	27.65	73.8	4.86	7.6
SR12	23/10/2014 1:26	27.77	78.1	5.15	7.3	SR12	23/10/2014 7:26	27.72	74.6	4.91	7.2	SR12	23/10/2014 13:26	27.70	78.1	5.15	6.4	SR12	23/10/2014 19:26	27.65	73.8	4.86	7.1
SR12	23/10/2014 1:31	27.77	78.9	5.19	8.0	SR12	23/10/2014 7:31	27.73	74.6	4.91	8.5	SR12	23/10/2014 13:31	27.70	77.7	5.12	7.2	SR12	23/10/2014 19:31	27.64	73.5	4.84	7.1
SR12	23/10/2014 1:36	27.77	77.9	5.13	7.4	SR12	23/10/2014 7:36	27.72	74.3	4.89	6.6	SR12	23/10/2014 13:36	27.69	77.9	5.14	6.8	SR12	23/10/2014 19:36	27.65	72.8	4.79	7.7
SR12	23/10/2014 1:41	27.77	79.9	5.26	9.2	SR12	23/10/2014 7:41	27.72	74.8	4.93	7.8	SR12	23/10/2014 13:41	27.69	78.5	5.17	6.8	SR12	23/10/2014 19:41	27.65	74.0	4.88	8.3
SR12	23/10/2014 1:46	27.77	79.1	5.21	7.4	SR12	23/10/2014 7:46	27.72	75.2	4.95	7.4	SR12	23/10/2014 13:46	27.69	78.5	5.17	7.9	SR12	23/10/2014 19:46	27.64	73.6	4.85	6.6
SR12	23/10/2014 1:51	27.77	79.6	5.24	8.3	SR12	23/10/2014 7:51	27.73	74.6	4.91	7.0	SR12	23/10/2014 13:51	27.69	79.4	5.24	8.0	SR12	23/10/2014 19:51	27.64	73.5	4.85	6.5
SR12	23/10/2014 1:56	27.76	78.8	5.19	7.2	SR12	23/10/2014 7:56	27.72	74.6	4.91	7.3	SR12	23/10/2014 13:56	27.69	79.6	5.25	7.4	SR12	23/10/2014 19:56	27.65	73.2	4.82	7.3
SR12	23/10/2014 2:01	27.75	78.8	5.19	6.1	SR12	23/10/2014 8:01	27.73	74.0	4.87	7.4	SR12	23/10/2014 14:01	27.69	79.7	5.26	7.2	SR12	23/10/2014 20:01	27.65	72.9	4.81	6.7
SR12	23/10/2014 2:06	27.76	79.4	5.23	**10.0**	SR12	23/10/2014 8:06	27.73	75.2	4.95	6.8	SR12	23/10/2014 14:06	27.68	80.3	5.30	8.4	SR12	23/10/2014 20:06	27.64	73.7	4.86	6.7
SR12	23/10/2014 2:11	27.75	80.7	5.31	9.9	SR12	23/10/2014 8:11	27.72	74.8	4.93	7.0	SR12	23/10/2014 14:11	27.68	81.1	5.35	7.7	SR12	23/10/2014 20:11	27.65	72.4	4.77	7.5
SR12	23/10/2014 2:16	27.75	80.4	5.29	8.9	SR12	23/10/2014 8:16	27.70	75.7	4.99	6.3	SR12	23/10/2014 14:16	27.68	81.2	5.35	8.4	SR12	23/10/2014 20:16	27.62	71.4	4.71	5.5
SR12	23/10/2014 2:21	27.75	79.5	5.24	7.9	SR12	23/10/2014 8:21	27.70	75.2	4.95	6.0	SR12	23/10/2014 14:21	27.68	81.4	5.36	7.6	SR12	23/10/2014 20:21	27.64	71.4	4.70	7.9
SR12	23/10/2014 2:26	27.75	79.6	5.24	7.1	SR12	23/10/2014 8:26	27.71	74.8	4.93	6.3	SR12	23/10/2014 14:26	27.68	81.8	5.39	6.8	SR12	23/10/2014 20:26	27.64	72.2	4.76	7.8
SR12	23/10/2014 2:31	27.74	79.9	5.26	7.9	SR12	23/10/2014 8:31	27.72	75.4	4.97	6.2	SR12	23/10/2014 14:31	27.68	81.3	5.36	6.0	SR12	23/10/2014 20:31	27.64	71.5	4.71	7.3
SR12	23/10/2014 2:36	27.74	80.3	5.28	8.3	SR12	23/10/2014 8:36	27.72	74.3	4.89	6.1	SR12	23/10/2014 14:36	27.68	81.3	5.36	8.0	SR12	23/10/2014 20:36	27.65	71.9	4.74	7.6
SR12	23/10/2014 2:41	27.74	80.4	5.29	7.8	SR12	23/10/2014 8:41	27.71	75.9	5.00	5.7	SR12	23/10/2014 14:41	27.68	80.8	5.33	6.8	SR12	23/10/2014 20:41	27.65	71.8	4.73	7.5
SR12	23/10/2014 2:46	27.73	80.1	5.27	7.1	SR12	23/10/2014 8:46	27.72	73.7	4.85	6.5	SR12	23/10/2014 14:46	27.68	81.4	5.37	7.4	SR12	23/10/2014 20:46	27.66	71.4	4.70	7.3
SR12	23/10/2014 2:51	27.73	80.3	5.29	7.1	SR12	23/10/2014 8:51	27.72	72.1	4.74	5.7	SR12	23/10/2014 14:51	27.69	81.0	5.34	6.4	SR12	23/10/2014 20:51	27.65	71.5	4.71	6.5
SR12	23/10/2014 2:56	27.70	80.7	5.32	5.8	SR12	23/10/2014 8:56	27.72	73.6	4.85	6.1	SR12	23/10/2014 14:56	27.68	81.0	5.34	6.2	SR12	23/10/2014 20:56	27.65	70.7	4.66	6.3
SR12	23/10/2014 3:01	27.70	80.0	5.27	5.6	SR12	23/10/2014 9:01	27.67	74.3	4.90	4.6	SR12	23/10/2014 15:01	27.68	81.3	5.36	6.2	SR12	23/10/2014 21:01	27.66	69.5	4.58	6.1
SR12	23/10/2014 3:06	27.70	79.4	5.23	5.8	SR12	23/10/2014 9:06	27.67	75.9	5.00	4.9	SR12	23/10/2014 15:06	27.69	80.8	5.32	5.8	SR12	23/10/2014 21:06	27.66	69.9	4.60	6.5
SR12	23/10/2014 3:11	27.72	78.2	5.15	7.4	SR12	23/10/2014 9:11	27.69	75.3	4.96	5.9	SR12	23/10/2014 15:11	27.68	81.5	5.38	6.5	SR12	23/10/2014 21:11	27.63	69.1	4.55	4.7
SR12	23/10/2014 3:16	27.71	79.6	5.24	6.6	SR12	23/10/2014 9:16	27.71	73.1	4.82	5.4	SR12	23/10/2014 15:16	27.69	81.7	5.39	6.8	SR12	23/10/2014 21:16	27.65	70.3	4.63	6.0
SR12	23/10/2014 3:21	27.67	79.8	5.26	4.7	SR12	23/10/2014 9:21	27.71	74.9	4.93	7.3	SR12	23/10/2014 15:21	27.68	81.6	5.38	6.9	SR12	23/10/2014 21:21	27.66	69.2	4.55	**10.4**
SR12	23/10/2014 3:26	27.69	80.7	5.32	5.4	SR12	23/10/2014 9:26	27.70	74.6	4.91	6.0	SR12	23/10/2014 15:26	27.68	81.4	5.37	5.8	SR12	23/10/2014 21:26	27.67	69.2	4.56	7.5
SR12	23/10/2014 3:31	27.70	79.3	5.22	5.1	SR12	23/10/2014 9:31	27.70	75.2	4.95	5.5	SR12	23/10/2014 15:31	27.68	80.6	5.32	6.7	SR12	23/10/2014 21:31	27.66	69.1	4.55	6.1
SR12	23/10/2014 3:36	27.69	78.4	5.16	4.9	SR12	23/10/2014 9:36	27.71	74.0	4.87	5.1	SR12	23/10/2014 15:36	27.69	80.0	5.28	5.5	SR12	23/10/2014 21:36	27.62	71.4	4.71	5.1
SR12	23/10/2014 3:41	27.70	77.5	5.10	5.3	SR12	23/10/2014 9:41	27.71	73.2	4.82	4.3	SR12	23/10/2014 15:41	27.69	80.2	5.29	6.3	SR12	23/10/2014 21:41	27.64	70.6	4.65	7.7
SR12	23/10/2014 3:46	27.70	77.6	5.11	4.4	SR12	23/10/2014 9:46	27.71	73.5	4.84	**11.1**	SR12	23/10/2014 15:46	27.69	80.6	5.31	6.8	SR12	23/10/2014 21:46	27.64	71.5	4.71	5.6
SR12	23/10/2014 3:51	27.68	79.3	5.23	5.1	SR12	23/10/2014 9:51	27.72	73.4	4.83	5.2	SR12	23/10/2014 15:51	27.69	80.6	5.31	6.9	SR12	23/10/2014 21:51	27.63	72.2	4.76	5.0
SR12	23/10/2014 3:56	27.70	79.6	5.24	6.1	SR12	23/10/2014 9:56	27.73	72.9	4.80	5.6	SR12	23/10/2014 15:56	27.69	80.1	5.28	5.8	SR12	23/10/2014 21:56	27.63	71.4	4.70	5.1
SR12	23/10/2014 4:01	27.70	78.8	5.19	4.6	SR12	23/10/2014 10:01	27.73	72.8	4.79	6.3	SR12	23/10/2014 16:01	27.68	80.2	5.28	5.5	SR12	23/10/2014 22:01	27.64	72.1	4.75	6.0
SR12	23/10/2014 4:06	27.70	78.3	5.15	5.1	SR12	23/10/2014 10:06	27.73	72.6	4.78	6.6	SR12	23/10/2014 16:06	27.69	79.9	5.27	5.7	SR12	23/10/2014 22:06	27.64	71.5	4.71	5.6
SR12	23/10/2014 4:11	27.71	79.4	5.23	5.2	SR12	23/10/2014 10:11	27.73	72.7	4.78	5.9	SR12	23/10/2014 16:11	27.68	79.9	5.27	**11.1**	SR12	23/10/2014 22:11	27.64	71.4	4.70	5.8
SR12	23/10/2014 4:16	27.70	79.2	5.22	4.8	SR12	23/10/2014 10:16	27.72	72.8	4.79	5.2	SR12	23/10/2014 16:16	27.68	80.4	5.30	8.2	SR12	23/10/2014 22:16	27.63	71.2	4.69	5.6
SR12	23/10/2014 4:21	27.71	79.4	5.23	5.4	SR12	23/10/2014 10:21	27.72	71.7	4.72	4.4	SR12	23/10/2014 16:21	27.68	80.4	5.30	6.9	SR12	23/10/2014 22:21	27.64	71.6	4.72	6.6
SR12	23/10/2014 4:26	27.70	79.8	5.25	5.5	SR12	23/10/2014 10:26	27.74	71.6	4.71	6.5	SR12	23/10/2014 16:26	27.69	79.5	5.24	7.0	SR12	23/10/2014 22:26	27.64	71.6	4.72	7.4
SR12	23/10/2014 4:31	27.70	78.7	5.18	6.0	SR12	23/10/2014 10:31	27.74	71.9	4.73	5.8	SR12	23/10/2014 16:31	27.68	80.1	5.28	5.7	SR12	23/10/2014 22:31	27.64	71.7	4.72	7.0
SR12	23/10/2014 4:36	27.70	79.4	5.23	5.9	SR12	23/10/2014 10:36	27.74	71.6	4.71	6.0	SR12	23/10/2014 16:36	27.68	80.1	5.28	6.0	SR12	23/10/2014 22:36	27.60	75.1	4.95	4.7
SR12	23/10/2014 4:41	27.70	79.9	5.26	5.0	SR12	23/10/2014 10:41	27.73	72.2	4.75	6.2	SR12	23/10/2014 16:41	27.68	79.0	5.21	7.3	SR12	23/10/2014 22:41	27.61	75.5	4.97	4.4
SR12	23/10/2014 4:46	27.70	79.3	5.22	5.5	SR12	23/10/2014 10:46	27.71	76.9	5.06	5.4	SR12	23/10/2014 16:46	27.68	78.7	5.18	7.8	SR12	23/10/2014 22:46	27.58	75.7	5.00	4.1
SR12	23/10/2014 4:51	27.70	78.8	5.19	4.9	SR12	23/10/2014 10:51	27.72	75.6	4.97	5.4	SR12	23/10/2014 16:51	27.68	78.2	5.16	7.7	SR12	23/10/2014 22:51	27.60	75.4	4.97	4.3
SR12	23/10/2014 4:56	27.70	79.1	5.21	5.7	SR12	23/10/2014 10:56	27.72	74.7	4.92	6.9	SR12	23/10/2014 16:56	27.68	77.6	5.12	9.8	SR12	23/10/2014 22:56	27.60	75.2	4.96	4.3
SR12	23/10/2014 5:01	27.71	78.1	5.14	9.1	SR12	23/10/2014 11:01	27.72	75.4	4.96	6.3	SR12	23/10/2014 17:01	27.68	77.1	5.08	8.7	SR12	23/10/2014 23:01	27.60	74.6	4.92	4.8
SR12	23/10/2014 5:06	27.71	77.2	5.08	6.1	SR12	23/10/2014 11:06	27.72	74.8	4.92	5.7	SR12	23/10/2014 17:06	27.68	76.9	5.06	**10.6**	SR12	23/10/2014 23:06	27.60	74.4	4.91	4.4
SR12	23/10/2014 5:11	27.72	76.2	5.02	6.2	SR12	23/10/2014 11:11	27.72	74.6	4.91	6.4	SR12	23/10/2014 17:11	27.68	76.5	5.04	**11.3**	SR12	23/10/2014 23:11	27.61	74.1	4.89	5.0
SR12	23/10/2014 5:16	27.72	75.6	4.98	5.7	SR12	23/10/2014 11:16	27.72	74.4	4.90	8.3	SR12	23/10/2014 17:16	27.68	75.5	4.98	**11.3**	SR12	23/10/2014 23:16	27.61	74.6	4.92	4.4
SR12	23/10/2014 5:21	27.73	74.9	4.93	6.1	SR12	23/10/2014 11:21	27.72	74.0	4.87	7.0	SR12	23/10/2014 17:21	27.68	76.4	5.03	**12.2**	SR12	23/10/2014 23:21	27.61	73.9	4.88	4.7
SR12	23/10/2014 5:26	27.73	75.7	4.98	6.2	SR12	23/10/2014 11:26	27.71	74.3	4.89	6.8	SR12	23/10/2014 17:26	27.68	75.8	4.99	**12.5**	SR12	23/10/2014 23:26	27.61	73.6	4.85	4.6
SR12	23/10/2014 5:31	27.72	75.2	4.95	6.0	SR12	23/10/2014 11:31	27.70	74.6	4.92	5.7	SR12	23/10/2014 17:31	27.68	75.3	4.96	**10.9**	SR12	23/10/2014 23:31	27.62	73.0	4.82	4.6
SR12	23/10/2014 5:36	27.71	76.0	5.01	6.5	SR12	23/10/2014 11:36	27.70	77.1	5.08	4.9	SR12	23/10/2014 17:36	27.68	75.3	4.96	**12.2**	SR12	23/10/2014 23:36	27.63	73.0	4.81	5.3
SR12	23/10/2014 5:41	27.71	75.5	4.98	5.8	SR12	23/10/2014 11:41	27.70	76.6	5.04	6.0	SR12	23/10/2014 17:41	27.67	75.3	4.96	**10.1**	SR12	23/10/2014 23:41	27.63	73.4	4.84	6.0
SR12	23/10/2014 5:46	27.71	75.4	4.97	6.9	SR12	23/10/2014 11:46	27.70	77.4	5.10	4.8	SR12	23/10/2014 17:46	27.68	74.4	4.90	9.6	SR12	23/10/2014 23:46	27.63	73.3	4.83	5.0
SR12	23/10/2014 5:51	27.70	75.2	4.96	6.1	SR12	23/10/2014 11:51	27.70	77.1	5.08	4.7	SR12	23/10/2014 17:51	27.68	74.7	4.92	9.2	SR12	23/10/2014 23:51	27.62	73.6	4.85	5.1
SR12	23/10/2014 5:56	27.70	74.8	4.93	5.5	SR12	23/10/2014 11:56	27.70	76.7	5.05	5.3	SR12	23/10/2014 17:56	27.68	74.5	4.91	**10.0**	SR12	23/10/2014 23:56	27.62	73.4	4.84	4.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	23/10/2014 0:00	27.73	73.0	**4.87**	3.8	SR13	23/10/2014 6:00	27.66	72.8	**4.86**	3.5	SR13	23/10/2014 12:00	27.64	72.1	**4.81**	5.1	SR13	23/10/2014 18:00	27.61	74.5	**4.98**	2.7
SR13	23/10/2014 0:05	27.74	72.5	**4.83**	3.7	SR13	23/10/2014 6:05	27.67	73.1	**4.88**	4.1	SR13	23/10/2014 12:05	27.63	72.3	**4.82**	5.5	SR13	23/10/2014 18:05	27.61	75.1	**5.02**	3.0
SR13	23/10/2014 0:10	27.74	72.2	**4.81**	4.0	SR13	23/10/2014 6:10	27.65	72.2	**4.82**	4.6	SR13	23/10/2014 12:10	27.64	72.5	**4.83**	5.4	SR13	23/10/2014 18:10	27.61	74.2	**4.96**	2.7
SR13	23/10/2014 0:15	27.72	73.5	**4.90**	4.0	SR13	23/10/2014 6:15	27.65	71.6	**4.78**	3.1	SR13	23/10/2014 12:15	27.64	72.0	**4.80**	5.7	SR13	23/10/2014 18:15	27.62	74.6	**4.98**	3.6
SR13	23/10/2014 0:20	27.71	74.3	**4.95**	3.4	SR13	23/10/2014 6:20	27.65	71.3	**4.76**	3.4	SR13	23/10/2014 12:20	27.64	73.8	**4.92**	8.2	SR13	23/10/2014 18:20	27.61	74.0	**4.95**	2.9
SR13	23/10/2014 0:25	27.71	73.8	**4.92**	2.7	SR13	23/10/2014 6:25	27.66	73.2	**4.88**	3.9	SR13	23/10/2014 12:25	27.64	73.5	**4.90**	7.4	SR13	23/10/2014 18:25	27.60	74.1	**4.95**	2.7
SR13	23/10/2014 0:30	27.73	72.4	**4.83**	3.2	SR13	23/10/2014 6:30	27.66	72.3	**4.82**	4.1	SR13	23/10/2014 12:30	27.64	72.6	**4.84**	5.2	SR13	23/10/2014 18:30	27.62	74.5	**4.98**	4.3
SR13	23/10/2014 0:35	27.71	72.9	**4.86**	2.3	SR13	23/10/2014 6:35	27.66	71.4	**4.77**	3.0	SR13	23/10/2014 12:35	27.64	72.4	**4.83**	5.5	SR13	23/10/2014 18:35	27.62	74.1	**4.95**	4.6
SR13	23/10/2014 0:40	27.71	73.7	**4.91**	1.9	SR13	23/10/2014 6:40	27.66	72.3	**4.82**	4.6	SR13	23/10/2014 12:40	27.64	72.1	**4.81**	5.8	SR13	23/10/2014 18:40	27.63	73.8	**4.92**	11.7
SR13	23/10/2014 0:45	27.71	71.2	**4.75**	1.5	SR13	23/10/2014 6:45	27.66	72.3	**4.83**	3.8	SR13	23/10/2014 12:45	27.64	72.4	**4.83**	6.4	SR13	23/10/2014 18:45	27.62	73.5	**4.91**	6.3
SR13	23/10/2014 0:50	27.58	77.0	**5.17**	2.8	SR13	23/10/2014 6:50	27.65	72.2	**4.82**	2.9	SR13	23/10/2014 12:50	27.64	72.4	**4.83**	6.2	SR13	23/10/2014 18:50	27.62	73.7	**4.92**	4.3
SR13	23/10/2014 0:55	27.62	75.4	**5.07**	2.2	SR13	23/10/2014 6:55	27.66	71.8	**4.79**	3.0	SR13	23/10/2014 12:55	27.64	72.7	**4.85**	5.0	SR13	23/10/2014 18:55	27.63	72.7	**4.85**	4.8
SR13	23/10/2014 1:00	27.64	74.8	**5.02**	1.9	SR13	23/10/2014 7:00	27.66	71.5	**4.77**	2.6	SR13	23/10/2014 13:00	27.62	71.3	**4.76**	4.2	SR13	23/10/2014 19:00	27.63	73.0	**4.87**	7.5
SR13	23/10/2014 1:05	27.66	75.1	**5.04**	2.2	SR13	23/10/2014 7:05	27.66	71.6	**4.78**	2.8	SR13	23/10/2014 13:05	27.63	72.2	**4.82**	4.2	SR13	23/10/2014 19:05	27.63	72.3	**4.83**	5.7
SR13	23/10/2014 1:10	27.68	74.5	**4.98**	1.8	SR13	23/10/2014 7:10	27.65	71.6	**4.78**	3.0	SR13	23/10/2014 13:10	27.62	75.1	**5.01**	2.8	SR13	23/10/2014 19:10	27.62	72.9	**4.87**	6.9
SR13	23/10/2014 1:15	27.68	74.3	**4.96**	1.9	SR13	23/10/2014 7:15	27.65	71.0	**4.74**	2.6	SR13	23/10/2014 13:15	27.62	74.9	**4.99**	2.5	SR13	23/10/2014 19:15	27.61	73.7	**4.92**	6.2
SR13	23/10/2014 1:20	27.66	73.2	**4.90**	2.0	SR13	23/10/2014 7:20	27.65	71.5	**4.77**	2.7	SR13	23/10/2014 13:20	27.62	74.2	**4.95**	2.6	SR13	23/10/2014 19:20	27.61	73.5	**4.91**	5.0
SR13	23/10/2014 1:25	27.64	72.4	**4.85**	1.7	SR13	23/10/2014 7:25	27.65	71.3	**4.76**	3.0	SR13	23/10/2014 13:25	27.62	72.7	**4.85**	2.1	SR13	23/10/2014 19:25	27.59	73.4	**4.91**	4.2
SR13	23/10/2014 1:30	27.65	73.9	**4.95**	2.0	SR13	23/10/2014 7:30	27.65	72.9	**4.87**	3.4	SR13	23/10/2014 13:30	27.62	71.7	**4.78**	2.6	SR13	23/10/2014 19:30	27.60	72.9	**4.87**	4.9
SR13	23/10/2014 1:35	27.64	70.5	**4.73**	1.4	SR13	23/10/2014 7:35	27.64	72.0	**4.81**	3.1	SR13	23/10/2014 13:35	27.60	73.5	**4.91**	5.5	SR13	23/10/2014 19:35	27.62	73.5	**4.91**	7.0
SR13	23/10/2014 1:40	27.43	68.6	**4.70**	2.5	SR13	23/10/2014 7:40	27.65	72.6	**4.84**	3.5	SR13	23/10/2014 13:40	27.61	74.3	**4.96**	2.6	SR13	23/10/2014 19:40	27.61	72.7	**4.86**	4.9
SR13	23/10/2014 1:45	27.56	75.8	**5.12**	2.2	SR13	23/10/2014 7:45	27.66	73.9	**4.93**	3.9	SR13	23/10/2014 13:45	27.61	73.5	**4.91**	2.9	SR13	23/10/2014 19:45	27.62	73.3	**4.89**	5.6
SR13	23/10/2014 1:50	27.56	75.0	**5.06**	2.3	SR13	23/10/2014 7:50	27.66	74.1	**4.94**	4.2	SR13	23/10/2014 13:50	27.61	73.6	**4.92**	2.9	SR13	23/10/2014 19:50	27.61	73.6	**4.92**	5.7
SR13	23/10/2014 1:55	27.60	74.2	**4.99**	1.9	SR13	23/10/2014 7:55	27.66	74.2	**4.95**	3.8	SR13	23/10/2014 13:55	27.61	73.8	**4.93**	2.8	SR13	23/10/2014 19:55	27.62	73.7	**4.92**	6.8
SR13	23/10/2014 2:00	27.63	75.1	**5.03**	2.6	SR13	23/10/2014 8:00	27.66	74.4	**4.96**	3.8	SR13	23/10/2014 14:00	27.60	72.9	**4.86**	2.4	SR13	23/10/2014 20:00	27.62	73.4	**4.90**	9.9
SR13	23/10/2014 2:05	27.64	72.0	**4.83**	1.9	SR13	23/10/2014 8:05	27.65	74.4	**4.96**	4.4	SR13	23/10/2014 14:05	27.60	71.9	**4.80**	3.1	SR13	23/10/2014 20:05	27.62	73.3	**4.89**	8.9
SR13	23/10/2014 2:10	27.63	73.1	**4.90**	2.0	SR13	23/10/2014 8:10	27.66	74.3	**4.95**	3.8	SR13	23/10/2014 14:10	27.61	72.7	**4.85**	2.4	SR13	23/10/2014 20:10	27.61	73.7	**4.92**	10.9
SR13	23/10/2014 2:15	27.60	66.9	**4.51**	1.5	SR13	23/10/2014 8:15	27.66	74.4	**4.96**	3.6	SR13	23/10/2014 14:15	27.62	73.3	**4.89**	3.0	SR13	23/10/2014 20:15	27.61	73.5	**4.91**	7.9
SR13	23/10/2014 2:20	27.59	66.6	**4.49**	1.2	SR13	23/10/2014 8:20	27.66	73.1	**4.87**	2.9	SR13	23/10/2014 14:20	27.62	73.3	**4.90**	4.0	SR13	23/10/2014 20:20	27.61	74.5	**4.97**	11.6
SR13	23/10/2014 2:25	27.63	69.3	**4.65**	1.1	SR13	23/10/2014 8:25	27.66	73.7	**4.92**	4.0	SR13	23/10/2014 14:25	27.62	73.0	**4.87**	3.0	SR13	23/10/2014 20:25	27.60	74.5	**4.97**	13.0
SR13	23/10/2014 2:30	27.56	66.6	**4.48**	1.0	SR13	23/10/2014 8:30	27.65	73.9	**4.93**	2.9	SR13	23/10/2014 14:30	27.62	73.0	**4.87**	2.8	SR13	23/10/2014 20:30	27.61	73.0	**4.87**	11.7
SR13	23/10/2014 2:35	27.62	68.4	**4.59**	1.3	SR13	23/10/2014 8:35	27.65	73.8	**4.92**	2.6	SR13	23/10/2014 14:35	27.60	71.5	**4.77**	2.0	SR13	23/10/2014 20:35	27.61	72.6	**4.85**	10.4
SR13	23/10/2014 2:40	27.60	68.0	**4.57**	1.2	SR13	23/10/2014 8:40	27.66	74.9	**4.99**	3.5	SR13	23/10/2014 14:40	27.57	70.1	**4.69**	2.4	SR13	23/10/2014 20:40	27.60	74.2	**4.95**	9.7
SR13	23/10/2014 2:45	27.64	72.6	**4.86**	1.2	SR13	23/10/2014 8:45	27.66	74.5	**4.96**	3.8	SR13	23/10/2014 14:45	27.63	74.0	**4.93**	4.0	SR13	23/10/2014 20:45	27.60	73.6	**4.91**	10.7
SR13	23/10/2014 2:50	27.64	70.5	**4.72**	1.3	SR13	23/10/2014 8:50	27.66	74.0	**4.94**	4.1	SR13	23/10/2014 14:50	27.62	73.3	**4.89**	3.0	SR13	23/10/2014 20:50	27.61	72.9	**4.87**	11.6
SR13	23/10/2014 2:55	27.65	71.8	**4.81**	1.2	SR13	23/10/2014 8:55	27.66	73.9	**4.93**	4.0	SR13	23/10/2014 14:55	27.61	72.7	**4.86**	2.7	SR13	23/10/2014 20:55	27.60	73.0	**4.87**	8.7
SR13	23/10/2014 3:00	27.66	72.7	**4.86**	1.7	SR13	23/10/2014 9:00	27.65	73.9	**4.93**	3.4	SR13	23/10/2014 15:00	27.60	71.0	**4.74**	2.9	SR13	23/10/2014 21:00	27.61	72.5	**4.84**	9.5
SR13	23/10/2014 3:05	27.66	71.8	**4.80**	1.1	SR13	23/10/2014 9:05	27.65	74.4	**4.96**	3.3	SR13	23/10/2014 15:05	27.59	70.6	**4.72**	2.5	SR13	23/10/2014 21:05	27.61	72.3	**4.83**	8.9
SR13	23/10/2014 3:10	27.66	70.8	**4.73**	1.0	SR13	23/10/2014 9:10	27.65	74.7	**4.98**	3.6	SR13	23/10/2014 15:10	27.60	71.3	**4.76**	2.2	SR13	23/10/2014 21:10	27.60	72.3	**4.82**	7.8
SR13	23/10/2014 3:15	27.64	68.8	**4.60**	0.9	SR13	23/10/2014 9:15	27.65	75.0	**5.00**	4.1	SR13	23/10/2014 15:15	27.55	69.1	**4.62**	2.9	SR13	23/10/2014 21:15	27.60	72.4	**4.83**	6.7
SR13	23/10/2014 3:20	27.60	67.8	**4.55**	0.9	SR13	23/10/2014 9:20	27.65	74.5	**4.97**	4.6	SR13	23/10/2014 15:20	27.63	72.9	**4.87**	2.7	SR13	23/10/2014 21:20	27.60	73.3	**4.89**	7.2
SR13	23/10/2014 3:25	27.66	72.6	**4.86**	3.7	SR13	23/10/2014 9:25	27.65	74.4	**4.96**	4.2	SR13	23/10/2014 15:25	27.63	72.6	**4.85**	1.7	SR13	23/10/2014 21:25	27.60	73.0	**4.87**	8.2
SR13	23/10/2014 3:30	27.64	70.1	**4.69**	1.0	SR13	23/10/2014 9:30	27.66	73.6	**4.91**	3.5	SR13	23/10/2014 15:30	27.63	72.3	**4.82**	1.9	SR13	23/10/2014 21:30	27.60	72.9	**4.87**	8.0
SR13	23/10/2014 3:35	27.65	70.2	**4.70**	1.6	SR13	23/10/2014 9:35	27.65	73.8	**4.92**	3.8	SR13	23/10/2014 15:35	27.63	72.0	**4.81**	1.7	SR13	23/10/2014 21:35	27.60	72.9	**4.87**	8.1
SR13	23/10/2014 3:40	27.66	71.1	**4.76**	1.2	SR13	23/10/2014 9:40	27.65	73.7	**4.91**	3.9	SR13	23/10/2014 15:40	27.62	73.8	**4.93**	1.2	SR13	23/10/2014 21:40	27.60	72.9	**4.86**	8.2
SR13	23/10/2014 3:45	27.67	71.9	**4.80**	1.6	SR13	23/10/2014 9:45	27.65	74.0	**4.94**	3.2	SR13	23/10/2014 15:45	27.64	76.2	**5.09**	2.1	SR13	23/10/2014 21:45	27.60	72.3	**4.82**	7.0
SR13	23/10/2014 3:50	27.67	72.2	**4.82**	1.1	SR13	23/10/2014 9:50	27.63	74.4	**4.96**	3.5	SR13	23/10/2014 15:50	27.64	75.8	**5.06**	2.0	SR13	23/10/2014 21:50	27.60	73.6	**4.91**	9.1
SR13	23/10/2014 3:55	27.68	72.5	**4.84**	1.3	SR13	23/10/2014 9:55	27.63	74.1	**4.94**	2.9	SR13	23/10/2014 15:55	27.63	76.4	**5.10**	1.8	SR13	23/10/2014 21:55	27.60	73.1	**4.88**	7.6
SR13	23/10/2014 4:00	27.68	72.5	**4.84**	1.6	SR13	23/10/2014 10:00	27.63	73.6	**4.91**	3.5	SR13	23/10/2014 16:00	27.63	76.2	**5.09**	2.3	SR13	23/10/2014 22:00	27.60	73.3	**4.89**	7.3
SR13	23/10/2014 4:05	27.68	71.9	**4.80**	1.5	SR13	23/10/2014 10:05	27.64	73.7	**4.91**	3.9	SR13	23/10/2014 16:05	27.63	76.0	**5.08**	1.4	SR13	23/10/2014 22:05	27.60	72.2	**4.82**	6.1
SR13	23/10/2014 4:10	27.67	70.8	**4.73**	1.6	SR13	23/10/2014 10:10	27.64	73.9	**4.93**	3.9	SR13	23/10/2014 16:10	27.61	76.8	**5.13**	1.6	SR13	23/10/2014 22:10	27.60	73.2	**4.89**	6.3
SR13	23/10/2014 4:15	27.67	70.1	**4.68**	0.9	SR13	23/10/2014 10:15	27.64	74.9	**4.99**	5.7	SR13	23/10/2014 16:15	27.63	76.5	**5.11**	1.8	SR13	23/10/2014 22:15	27.60	72.2	**4.82**	6.3
SR13	23/10/2014 4:20	27.68	73.2	**4.89**	3.8	SR13	23/10/2014 10:20	27.64	74.3	**4.95**	5.5	SR13	23/10/2014 16:20	27.62	76.0	**5.08**	2.0	SR13	23/10/2014 22:20	27.60	72.2	**4.82**	5.6
SR13	23/10/2014 4:25	27.67	73.0	**4.87**	3.0	SR13	23/10/2014 10:25	27.64	74.3	**4.95**	6.8	SR13	23/10/2014 16:25	27.63	75.0	**5.01**	0.8	SR13	23/10/2014 22:25	27.60	71.4	**4.77**	5.1
SR13	23/10/2014 4:30	27.68	72.5	**4.84**	2.9	SR13	23/10/2014 10:30	27.64	73.8	**4.92**	6.5	SR13	23/10/2014 16:30	27.62	76.3	**5.10**	1.5	SR13	23/10/2014 22:30	27.59	71.6	**4.78**	5.8
SR13	23/10/2014 4:35	27.66	72.5	**4.84**	3.4	SR13	23/10/2014 10:35	27.64	74.3	**4.96**	6.0	SR13	23/10/2014 16:35	27.62	75.2	**5.02**	1.2	SR13	23/10/2014 22:35	27.59	72.1	**4.81**	6.1
SR13	23/10/2014 4:40	27.69	73.6	**4.91**	4.8	SR13	23/10/2014 10:40	27.63	73.4	**4.89**	4.9	SR13	23/10/2014 16:40	27.63	75.2	**5.02**	1.3	SR13	23/10/2014 22:40	27.59	72.4	**4.83**	5.9
SR13	23/10/2014 4:45	27.68	74.1	**4.95**	6.2	SR13	23/10/2014 10:45	27.64	74.3	**4.95**	6.4	SR13	23/10/2014 16:45	27.63	75.5	**5.05**	1.6	SR13	23/10/2014 22:45	27.58	73.6	**4.91**	7.6
SR13	23/10/2014 4:50	27.68	72.9	**4.87**	5.2	SR13	23/10/2014 10:50	27.64	73.6	**4.90**	5.9	SR13	23/10/2014 16:50	27.64	75.6	**5.05**	1.7	SR13	23/10/2014 22:50	27.58	73.0	**4.87**	10.1
SR13	23/10/2014 4:55	27.68	72.5	**4.84**	6.7	SR13	23/10/2014 10:55	27.64	73.7	**4.92**	5.3	SR13	23/10/2014 16:55	27.64	75.5	**5.04**	1.4	SR13	23/10/2014 22:55	27.58	72.6	**4.85**	6.9
SR13	23/10/2014 5:00	27.68	72.3	**4.82**	5.6	SR13	23/10/2014 11:00	27.64	73.6	**4.91**	6.3	SR13	23/10/2014 17:00	27.64	74.5	**4.97**	1.2	SR13	23/10/2014 23:00	27.59	72.4	**4.84**	6.4
SR13	23/10/2014 5:05	27.68	71.8	**4.79**	5.6	SR13	23/10/2014 11:05	27.64	73.4	**4.89**	5.8	SR13	23/10/2014 17:05	27.63	74.7	**4.99**	1.2	SR13	23/10/2014 23:05	27.57	72.0	**4.81**	5.1
SR13	23/10/2014 5:10	27.68	71.4	**4.76**	4.3	SR13	23/10/2014 11:10	27.64	72.4	**4.83**	4.9	SR13	23/10/2014 17:10	27.62	75.7	**5.06**	2.9	SR13	23/10/2014 23:10	27.57	73.3	**4.89**	6.7
SR13	23/10/2014 5:15	27.69	71.4	**4.77**	3.9	SR13	23/10/2014 11:15	27.63	72.9	**4.86**	4.4	SR13	23/10/2014 17:15	27.62	75.3	**5.03**	3.1	SR13	23/10/2014 23:15	27.57	72.9	**4.86**	5.5
SR13	23/10/2014 5:20	27.68	72.2	**4.82**	5.8	SR13	23/10/2014 11:20	27.63	73.3	**4.89**	5.1	SR13	23/10/2014 17:20	27.62	75.6	**5.05**	2.6	SR13	23/10/2014 23:20	27.57	72.4	**4.83**	4.7
SR13	23/10/2014 5:25	27.69	71.5	**4.77**	3.9	SR13	23/10/2014 11:25	27.63	73.0	**4.86**	4.4	SR13	23/10/2014 17:25	27.62	75.0	**5.01**	3.0	SR13	23/10/2014 23:25	27.58	72.3	**4.82**	6.7
SR13	23/10/2014 5:30	27.67	71.0	**4.74**	3.7	SR13	23/10/2014 11:30	27.63	73.1	**4.87**	4.9	SR13	23/10/2014 17:30	27.62	75.8	**5.06**	4.6	SR13	23/10/2014 23:30	27.57	72.2	**4.82**	4.4
SR13	23/10/2014 5:35	27.67	72.8	**4.86**	6.4	SR13	23/10/2014 11:35	27.64	72.5	**4.83**	3.7	SR13	23/10/2014 17:35	27.62	75.8	**5.07**	4.2	SR13	23/10/2014 23:35	27.57	72.2	**4.82**	4.9
SR13	23/10/2014 5:40	27.67	74.1	**4.94**	4.3	SR13	23/10/2014 11:40	27.64	73.9	**4.93**	6.3	SR13	23/10/2014 17:40	27.61	75.1	**5.02**	2.7	SR13	23/10/2014 23:40	27.57	72.4	**4.83**	4.8
SR13	23/10/2014 5:45	27.67	74.4	**4.97**	4.8	SR13	23/10/2014 11:45	27.64	74.4	**4.96**	7.7	SR13	23/10/2014 17:45	27.62	75.1	**5.02**	3.3	SR13	23/10/2014 23:45	27.57	72.0	**4.81**	4.2
SR13	23/10/2014 5:50	27.67	74.0	**4.94**	5.2	SR13	23/10/2014 11:50	27.63	74.0	**4.93**	6.7	SR13	23/10/2014 17:50	27.61	75.0	**5.01**	3.2	SR13	23/10/2014 23:50	27.57	71.4	**4.77**	4.3
SR13	23/10/2014 5:55	27.67	73.2	**4.89**	3.7	SR13	23/10/2014 11:55	27.64	72.7	**4.85**	6.1	SR13	23/10/2014 17:55	27.61	74.4	**4.97**	2.3	SR13	23/10/2014 23:55	27.57	71.8	**4.79**	4.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	23/10/2014 0:17	0.08				SR12	23/10/2014 0:17	0.06			
SR4	23/10/2014 0:37	0.05				SR12	23/10/2014 0:37	0.06			
SR4	23/10/2014 0:57	0.06				SR12	23/10/2014 0:57	0.06			
SR4	23/10/2014 1:17	0.06				SR12	23/10/2014 1:17	0.07			
SR4	23/10/2014 1:37	0.06				SR12	23/10/2014 1:37	0.06			
SR4	23/10/2014 1:57	0.06				SR12	23/10/2014 1:57	0.06			
SR4	23/10/2014 2:17	0.06				SR12	23/10/2014 2:17	0.06			
SR4	23/10/2014 2:37	0.06				SR12	23/10/2014 2:37	0.07			
SR4	23/10/2014 2:57	0.06				SR12	23/10/2014 2:57	0.06			
SR4	23/10/2014 3:17	0.06				SR12	23/10/2014 3:17	0.06			
SR4	23/10/2014 3:37	0.06				SR12	23/10/2014 3:37	0.07			
SR4	23/10/2014 3:57	0.06				SR12	23/10/2014 3:57	0.06			
SR4	23/10/2014 4:17	0.06				SR12	23/10/2014 4:17	0.06			
SR4	23/10/2014 4:37	0.07				SR12	23/10/2014 4:37	0.07			
SR4	23/10/2014 4:57	0.07				SR12	23/10/2014 4:57	0.06			
SR4	23/10/2014 5:17	0.08				SR12	23/10/2014 5:17	0.08			
SR4	23/10/2014 5:37	0.05				SR12	23/10/2014 5:37	0.12			
SR4	23/10/2014 5:57	0.07				SR12	23/10/2014 5:57	0.08			
SR4						SR12					
SR4	23/10/2014 6:37	0.06				SR12	23/10/2014 6:37	0.05			
SR4	23/10/2014 6:57	0.05				SR12	23/10/2014 6:57	0.06			
SR4	23/10/2014 7:17	0.06				SR12	23/10/2014 7:17	0.06			
SR4	23/10/2014 7:37	0.05				SR12	23/10/2014 7:37	0.05			
SR4	23/10/2014 7:57	0.06				SR12	23/10/2014 7:57	0.06			
SR4	23/10/2014 8:17	0.07				SR12	23/10/2014 8:17	0.06			
SR4	23/10/2014 8:37	0.06				SR12	23/10/2014 8:37	0.07			
SR4	23/10/2014 8:57	0.06				SR12	23/10/2014 8:57	0.06			
SR4	23/10/2014 9:17	0.07				SR12	23/10/2014 9:17	0.07			
SR4	23/10/2014 9:37	0.06				SR12	23/10/2014 9:37	0.08			
SR4	23/10/2014 9:57	0.06				SR12	23/10/2014 9:57	0.07			
SR4	23/10/2014 10:17	0.05				SR12	23/10/2014 10:17	0.05			
SR4	23/10/2014 10:37	0.06				SR12	23/10/2014 10:37	0.05			
SR4	23/10/2014 10:57	0.05				SR12	23/10/2014 10:57	0.07			
SR4	23/10/2014 11:17	0.05				SR12	23/10/2014 11:17	0.06			
SR4	23/10/2014 11:37	0.06				SR12	23/10/2014 11:37	0.05			
SR4	23/10/2014 11:57	0.06				SR12	23/10/2014 11:57	0.06			
SR4	23/10/2014 12:17	0.07				SR12	23/10/2014 12:17	0.06			
SR4	23/10/2014 12:37	0.07				SR12	23/10/2014 12:37	0.07			
SR4	23/10/2014 12:57	0.07				SR12	23/10/2014 12:57	0.07			
SR4	23/10/2014 13:17	0.08				SR12	23/10/2014 13:17	0.06			
SR4	23/10/2014 13:37	0.06				SR12	23/10/2014 13:37	0.06			
SR4	23/10/2014 13:57	0.06				SR12	23/10/2014 13:57	0.05			
SR4	23/10/2014 14:17	0.06				SR12	23/10/2014 14:17	0.06			
SR4	23/10/2014 14:37	0.06				SR12	23/10/2014 14:37	0.07			
SR4	23/10/2014 14:57	0.07				SR12	23/10/2014 14:57	0.06			
SR4	23/10/2014 15:17	0.08				SR12	23/10/2014 15:17	0.06			
SR4	23/10/2014 15:37	0.07				SR12	23/10/2014 15:37	0.08			
SR4	23/10/2014 15:57	0.07				SR12	23/10/2014 15:57	0.06			
SR4	23/10/2014 16:17	0.08				SR12	23/10/2014 16:17	0.06			
SR4	23/10/2014 16:37	0.07				SR12	23/10/2014 16:37	0.06			
SR4	23/10/2014 16:57	0.05				SR12	23/10/2014 16:57	0.07			
SR4	23/10/2014 17:17	0.06				SR12	23/10/2014 17:17	0.06			
SR4	23/10/2014 17:37	0.06				SR12	23/10/2014 17:37	0.06			
SR4	23/10/2014 17:57	0.07				SR12	23/10/2014 17:57	0.06			
SR4	23/10/2014 18:17	0.06				SR12	23/10/2014 18:17	0.07			
SR4	23/10/2014 18:37	0.05				SR12	23/10/2014 18:37	0.06			
SR4	23/10/2014 18:57	0.05				SR12	23/10/2014 18:57	0.06			
SR4	23/10/2014 19:17	0.06				SR12	23/10/2014 19:17	0.07			
SR4	23/10/2014 19:37	0.05				SR12	23/10/2014 19:37	0.06			
SR4	23/10/2014 19:57	0.05				SR12	23/10/2014 19:57	0.06			
SR4	23/10/2014 20:17	0.09				SR12	23/10/2014 20:17	0.07			
SR4	23/10/2014 20:37	0.08				SR12	23/10/2014 20:37	0.06			
SR4	23/10/2014 20:57	0.07				SR12	23/10/2014 20:57	0.08			
SR4	23/10/2014 21:17	0.08				SR12	23/10/2014 21:17	0.08			
SR4	23/10/2014 21:37	0.06				SR12	23/10/2014 21:37	0.07			
SR4	23/10/2014 21:57	0.06				SR12	23/10/2014 21:57	0.06			
SR4	23/10/2014 22:17	0.07				SR12	23/10/2014 22:17	0.06			
SR4	23/10/2014 22:37	0.05				SR12	23/10/2014 22:37	0.05			
SR4	23/10/2014 22:57	0.05				SR12	23/10/2014 22:57	0.06			
SR4	23/10/2014 23:17	0.06				SR12	23/10/2014 23:17	0.06			
SR4	23/10/2014 23:37	0.06				SR12	23/10/2014 23:37	0.06			
SR4	23/10/2014 23:57	0.07				SR12	23/10/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 12:55-13:25.
SR9 monitoring station was under maintenance during 11:40-12:05.
SR10 monitoring station was under maintenance during 13:00-13:25.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	24/10/2014 0:00	27.64	87.9	5.82	4.9	SR5	24/10/2014 6:00	27.50	88.2	5.88	6.2	SR5	24/10/2014 12:00	27.58	86.2	5.71	4.9	SR5	24/10/2014 18:00	27.56	88.0	5.85	6.4
SR5	24/10/2014 0:05	27.63	88.0	5.82	4.7	SR5	24/10/2014 6:05	27.52	89.1	5.94	7.5	SR5	24/10/2014 12:05	27.59	85.4	5.65	4.7	SR5	24/10/2014 18:05	27.56	87.5	5.81	6.1
SR5	24/10/2014 0:10	27.63	87.9	5.82	5.4	SR5	24/10/2014 6:10	27.53	89.0	5.93	6.9	SR5	24/10/2014 12:10	27.57	85.8	5.68	6.3	SR5	24/10/2014 18:10	27.55	87.1	5.79	5.3
SR5	24/10/2014 0:15	27.63	87.8	5.81	5.1	SR5	24/10/2014 6:15	27.53	89.1	5.94	7.2	SR5	24/10/2014 12:15	27.57	85.6	5.67	5.4	SR5	24/10/2014 18:15	27.54	87.2	5.80	4.8
SR5	24/10/2014 0:20	27.62	88.0	5.82	4.8	SR5	24/10/2014 6:20	27.53	88.8	5.92	6.5	SR5	24/10/2014 12:20	27.57	85.7	5.67	6.0	SR5	24/10/2014 18:20	27.54	86.9	5.78	4.8
SR5	24/10/2014 0:25	27.62	88.0	5.83	4.9	SR5	24/10/2014 6:25	27.50	87.8	5.85	5.2	SR5	24/10/2014 12:25	27.57	85.7	5.68	6.4	SR5	24/10/2014 18:25	27.54	87.3	5.80	5.1
SR5	24/10/2014 0:30	27.60	88.6	5.87	4.7	SR5	24/10/2014 6:30	27.52	87.7	5.84	6.2	SR5	24/10/2014 12:30	27.57	85.8	5.68	6.5	SR5	24/10/2014 18:30	27.55	86.8	5.77	5.0
SR5	24/10/2014 0:35	27.53	89.7	5.96	3.8	SR5	24/10/2014 6:35	27.51	85.8	5.72	5.6	SR5	24/10/2014 12:35	27.58	86.4	5.72	6.4	SR5	24/10/2014 18:35	27.53	86.3	5.74	4.7
SR5	24/10/2014 0:40	27.55	89.7	5.95	4.3	SR5	24/10/2014 6:40	27.51	86.9	5.79	5.4	SR5	24/10/2014 12:40	27.59	86.8	5.75	6.4	SR5	24/10/2014 18:40	27.53	85.9	5.71	5.2
SR5	24/10/2014 0:45	27.54	89.2	5.92	4.2	SR5	24/10/2014 6:45	27.51	86.5	5.76	5.4	SR5	24/10/2014 12:45	27.59	87.0	5.76	5.8	SR5	24/10/2014 18:45	27.52	86.5	5.75	5.1
SR5	24/10/2014 0:50	27.54	89.2	5.92	4.5	SR5	24/10/2014 6:50	27.53	87.2	5.81	5.7	SR5	24/10/2014 12:50	27.59	87.6	5.81	4.9	SR5	24/10/2014 18:50	27.55	86.4	5.73	5.7
SR5	24/10/2014 0:55	27.57	89.4	5.93	4.1	SR5	24/10/2014 6:55	27.52	86.8	5.78	5.5	SR5	24/10/2014 12:55	27.58	87.6	5.81	4.1	SR5	24/10/2014 18:55	27.54	86.1	5.72	5.2
SR5	24/10/2014 1:00	27.57	88.7	5.88	4.2	SR5	24/10/2014 7:00	27.50	86.1	5.74	5.6	SR5	24/10/2014 13:00	27.58	87.6	5.81	4.8	SR5	24/10/2014 19:00	27.52	85.3	5.67	4.6
SR5	24/10/2014 1:05	27.54	89.4	5.93	4.5	SR5	24/10/2014 7:05	27.51	86.6	5.77	5.7	SR5	24/10/2014 13:05	27.58	87.5	5.81	5.3	SR5	24/10/2014 19:05	27.52	85.2	5.66	5.1
SR5	24/10/2014 1:10	27.55	89.0	5.91	4.6	SR5	24/10/2014 7:10	27.51	86.2	5.74	6.1	SR5	24/10/2014 13:10	27.58	87.5	5.80	4.7	SR5	24/10/2014 19:10	27.51	84.5	5.62	4.2
SR5	24/10/2014 1:15	27.55	89.4	5.94	4.8	SR5	24/10/2014 7:15	27.48	85.8	5.72	5.9	SR5	24/10/2014 13:15	27.58	87.5	5.80	4.8	SR5	24/10/2014 19:15	27.51	84.9	5.65	5.0
SR5	24/10/2014 1:20	27.55	89.3	5.93	4.9	SR5	24/10/2014 7:20	27.46	85.6	5.71	5.5	SR5	24/10/2014 13:20	27.58	87.6	5.81	5.1	SR5	24/10/2014 19:20	27.50	84.3	5.61	4.3
SR5	24/10/2014 1:25	27.58	89.0	5.90	5.9	SR5	24/10/2014 7:25	27.46	85.6	5.71	5.2	SR5	24/10/2014 13:25	27.58	87.3	5.79	4.8	SR5	24/10/2014 19:25	27.49	84.0	5.59	4.5
SR5	24/10/2014 1:30	27.54	89.8	5.96	5.7	SR5	24/10/2014 7:30	27.47	85.1	5.67	5.1	SR5	24/10/2014 13:30	27.58	87.1	5.78	5.3	SR5	24/10/2014 19:30	27.52	84.4	5.60	5.1
SR5	24/10/2014 1:35	27.54	89.7	5.96	6.1	SR5	24/10/2014 7:35	27.48	84.9	5.66	5.9	SR5	24/10/2014 13:35	27.58	87.5	5.80	5.1	SR5	24/10/2014 19:35	27.52	84.6	5.62	4.9
SR5	24/10/2014 1:40	27.55	89.4	5.94	6.1	SR5	24/10/2014 7:40	27.50	85.5	5.70	5.2	SR5	24/10/2014 13:40	27.59	87.6	5.81	4.8	SR5	24/10/2014 19:40	27.52	84.7	5.63	5.2
SR5	24/10/2014 1:45	27.56	90.0	5.98	4.4	SR5	24/10/2014 7:45	27.49	85.0	5.66	5.4	SR5	24/10/2014 13:45	27.59	88.0	5.83	4.0	SR5	24/10/2014 19:45	27.53	84.9	5.64	6.4
SR5	24/10/2014 1:50	27.46	92.0	6.13	4.5	SR5	24/10/2014 7:50	27.50	84.9	5.66	6.1	SR5	24/10/2014 13:50	27.59	88.1	5.84	5.0	SR5	24/10/2014 19:50	27.52	85.6	5.68	5.7
SR5	24/10/2014 1:55	27.42	92.1	6.15	5.1	SR5	24/10/2014 7:55	27.51	84.8	5.64	5.9	SR5	24/10/2014 13:55	27.61	89.4	5.93	3.6	SR5	24/10/2014 19:55	27.50	84.6	5.62	4.6
SR5	24/10/2014 2:00	27.42	91.9	6.13	5.4	SR5	24/10/2014 8:00	27.52	85.4	5.68	6.5	SR5	24/10/2014 14:00	27.61	89.0	5.90	3.7	SR5	24/10/2014 20:00	27.53	84.5	5.61	5.6
SR5	24/10/2014 2:05	27.42	92.0	6.15	5.3	SR5	24/10/2014 8:05	27.52	85.3	5.67	6.6	SR5	24/10/2014 14:05	27.61	88.5	5.87	3.8	SR5	24/10/2014 20:05	27.54	84.8	5.63	6.8
SR5	24/10/2014 2:10	27.44	91.7	6.12	5.7	SR5	24/10/2014 8:10	27.51	84.8	5.64	5.7	SR5	24/10/2014 14:10	27.60	89.0	5.90	4.1	SR5	24/10/2014 20:10	27.54	85.2	5.65	6.9
SR5	24/10/2014 2:15	27.44	91.9	6.13	5.8	SR5	24/10/2014 8:15	27.51	84.7	5.64	5.2	SR5	24/10/2014 14:15	27.60	89.2	5.92	4.0	SR5	24/10/2014 20:15	27.54	85.0	5.64	7.9
SR5	24/10/2014 2:20	27.47	91.7	6.12	6.5	SR5	24/10/2014 8:20	27.52	84.4	5.62	5.2	SR5	24/10/2014 14:20	27.60	89.3	5.93	3.9	SR5	24/10/2014 20:20	27.53	84.9	5.63	**9.4**
SR5	24/10/2014 2:25	27.47	91.8	6.12	6.5	SR5	24/10/2014 8:25	27.52	84.0	5.58	5.2	SR5	24/10/2014 14:25	27.60	89.3	5.92	3.7	SR5	24/10/2014 20:25	27.53	84.7	5.61	7.9
SR5	24/10/2014 2:30	27.47	91.6	6.11	6.4	SR5	24/10/2014 8:30	27.53	85.0	5.65	5.7	SR5	24/10/2014 14:30	27.60	89.1	5.91	4.0	SR5	24/10/2014 20:30	27.52	84.4	5.60	7.6
SR5	24/10/2014 2:35	27.48	91.6	6.11	6.8	SR5	24/10/2014 8:35	27.54	85.0	5.64	6.2	SR5	24/10/2014 14:35	27.60	88.9	5.90	4.2	SR5	24/10/2014 20:35	27.49	83.6	5.55	5.4
SR5	24/10/2014 2:40	27.49	91.6	6.11	6.7	SR5	24/10/2014 8:40	27.54	84.2	5.59	6.0	SR5	24/10/2014 14:40	27.60	89.1	5.91	4.3	SR5	24/10/2014 20:40	27.52	84.4	5.60	**8.2**
SR5	24/10/2014 2:45	27.51	91.1	6.07	6.8	SR5	24/10/2014 8:45	27.54	84.4	5.61	5.6	SR5	24/10/2014 14:45	27.61	89.5	5.94	4.3	SR5	24/10/2014 20:45	27.53	84.7	5.61	**8.6**
SR5	24/10/2014 2:50	27.50	91.0	6.07	7.1	SR5	24/10/2014 8:50	27.54	83.3	5.53	5.5	SR5	24/10/2014 14:50	27.61	89.5	5.94	4.4	SR5	24/10/2014 20:50	27.51	84.1	5.58	**8.0**
SR5	24/10/2014 2:55	27.50	90.7	6.05	7.2	SR5	24/10/2014 8:55	27.54	83.8	5.57	5.5	SR5	24/10/2014 14:55	27.61	89.7	5.95	4.3	SR5	24/10/2014 20:55	27.51	83.1	5.51	7.1
SR5	24/10/2014 3:00	27.51	90.7	6.05	7.2	SR5	24/10/2014 9:00	27.55	84.9	5.64	6.4	SR5	24/10/2014 15:00	27.60	90.3	6.00	4.2	SR5	24/10/2014 21:00	27.52	83.0	5.51	7.7
SR5	24/10/2014 3:05	27.54	90.7	6.04	7.9	SR5	24/10/2014 9:05	27.55	85.0	5.64	6.6	SR5	24/10/2014 15:05	27.60	90.2	5.99	4.0	SR5	24/10/2014 21:05	27.50	83.2	5.52	6.2
SR5	24/10/2014 3:10	27.53	90.2	6.01	7.4	SR5	24/10/2014 9:10	27.55	84.2	5.59	6.0	SR5	24/10/2014 15:10	27.60	89.9	5.97	4.3	SR5	24/10/2014 21:10	27.51	83.0	5.51	6.1
SR5	24/10/2014 3:15	27.54	90.5	6.03	**8.7**	SR5	24/10/2014 9:15	27.55	83.9	5.57	5.6	SR5	24/10/2014 15:15	27.60	89.7	5.95	4.7	SR5	24/10/2014 21:15	27.52	81.5	5.41	7.0
SR5	24/10/2014 3:20	27.55	90.8	6.05	**9.3**	SR5	24/10/2014 9:20	27.55	84.3	5.59	4.7	SR5	24/10/2014 15:20	27.60	89.5	5.94	4.2	SR5	24/10/2014 21:20	27.52	82.6	5.48	6.4
SR5	24/10/2014 3:25	27.55	90.5	6.02	**8.8**	SR5	24/10/2014 9:25	27.55	83.5	5.54	5.5	SR5	24/10/2014 15:25	27.60	88.8	5.90	4.3	SR5	24/10/2014 21:25	27.51	81.2	5.39	5.7
SR5	24/10/2014 3:30	27.54	90.8	6.05	**9.4**	SR5	24/10/2014 9:30	27.56	84.0	5.57	5.7	SR5	24/10/2014 15:30	27.59	89.2	5.93	4.7	SR5	24/10/2014 21:30	27.49	81.3	5.39	5.3
SR5	24/10/2014 3:35	27.53	91.1	6.08	**9.5**	SR5	24/10/2014 9:35	27.56	84.0	5.57	6.5	SR5	24/10/2014 15:35	27.59	89.2	5.93	4.1	SR5	24/10/2014 21:35	27.53	82.5	5.47	5.9
SR5	24/10/2014 3:40	27.54	90.9	6.06	**9.9**	SR5	24/10/2014 9:40	27.56	83.8	5.56	5.6	SR5	24/10/2014 15:40	27.59	89.2	5.93	4.9	SR5	24/10/2014 21:40	27.54	82.8	5.49	6.2
SR5	24/10/2014 3:45	27.49	91.2	6.09	**9.2**	SR5	24/10/2014 9:45	27.56	83.4	5.53	5.8	SR5	24/10/2014 15:45	27.60	89.0	5.91	4.3	SR5	24/10/2014 21:45	27.54	83.1	5.51	5.8
SR5	24/10/2014 3:50	27.51	90.6	6.04	**8.7**	SR5	24/10/2014 9:50	27.56	83.0	5.50	5.4	SR5	24/10/2014 15:50	27.59	88.7	5.89	4.6	SR5	24/10/2014 21:50	27.54	82.9	5.49	6.2
SR5	24/10/2014 3:55	27.51	90.2	6.02	**8.2**	SR5	24/10/2014 9:55	27.56	82.2	5.45	6.3	SR5	24/10/2014 15:55	27.57	89.3	5.94	4.7	SR5	24/10/2014 21:55	27.54	83.0	5.50	6.7
SR5	24/10/2014 4:00	27.50	90.1	6.01	**8.6**	SR5	24/10/2014 10:00	27.56	82.0	5.44	5.9	SR5	24/10/2014 16:00	27.58	89.2	5.93	4.7	SR5	24/10/2014 22:00	27.54	83.2	5.51	6.8
SR5	24/10/2014 4:05	27.51	90.5	6.04	7.0	SR5	24/10/2014 10:05	27.57	82.2	5.45	6.6	SR5	24/10/2014 16:05	27.57	89.4	5.94	5.7	SR5	24/10/2014 22:05	27.54	82.5	5.47	7.0
SR5	24/10/2014 4:10	27.51	90.0	6.00	**9.0**	SR5	24/10/2014 10:10	27.57	82.5	5.47	6.4	SR5	24/10/2014 16:10	27.56	90.2	6.00	5.6	SR5	24/10/2014 22:10	27.54	82.3	5.46	6.8
SR5	24/10/2014 4:15	27.51	90.1	6.01	**8.7**	SR5	24/10/2014 10:15	27.57	83.4	5.53	6.7	SR5	24/10/2014 16:15	27.55	90.7	6.04	4.8	SR5	24/10/2014 22:15	27.54	82.2	5.44	6.8
SR5	24/10/2014 4:20	27.50	90.5	6.03	7.5	SR5	24/10/2014 10:20	27.57	83.1	5.51	6.4	SR5	24/10/2014 16:20	27.54	90.8	6.05	5.3	SR5	24/10/2014 22:20	27.53	81.6	5.40	6.1
SR5	24/10/2014 4:25	27.51	89.6	5.98	7.5	SR5	24/10/2014 10:25	27.57	82.5	5.47	5.8	SR5	24/10/2014 16:25	27.55	90.9	6.05	4.5	SR5	24/10/2014 22:25	27.53	81.6	5.41	6.5
SR5	24/10/2014 4:30	27.52	90.0	6.00	7.8	SR5	24/10/2014 10:30	27.57	82.3	5.46	5.9	SR5	24/10/2014 16:30	27.55	90.7	6.04	4.7	SR5	24/10/2014 22:30	27.53	80.9	**5.36**	6.8
SR5	24/10/2014 4:35	27.52	90.3	6.02	**8.6**	SR5	24/10/2014 10:35	27.58	82.4	5.46	6.4	SR5	24/10/2014 16:35	27.55	90.2	6.00	4.7	SR5	24/10/2014 22:35	27.53	82.1	5.44	6.7
SR5	24/10/2014 4:40	27.52	89.6	5.98	**8.2**	SR5	24/10/2014 10:40	27.58	81.2	**5.38**	6.4	SR5	24/10/2014 16:40	27.55	91.1	6.06	5.0	SR5	24/10/2014 22:40	27.53	83.3	5.51	6.3
SR5	24/10/2014 4:45	27.52	88.9	5.92	**8.4**	SR5	24/10/2014 10:45	27.58	81.2	**5.38**	6.2	SR5	24/10/2014 16:45	27.55	90.6	6.03	4.8	SR5	24/10/2014 22:45	27.53	82.9	5.48	6.7
SR5	24/10/2014 4:50	27.51	88.7	5.91	7.4	SR5	24/10/2014 10:50	27.56	82.1	5.44	6.8	SR5	24/10/2014 16:50	27.55	92.1	6.13	3.8	SR5	24/10/2014 22:50	27.46	82.9	5.50	4.5
SR5	24/10/2014 4:55	27.50	88.1	5.88	7.4	SR5	24/10/2014 10:55	27.56	83.2	5.51	6.7	SR5	24/10/2014 16:55	27.54	91.8	6.11	4.0	SR5	24/10/2014 22:55	27.47	82.6	5.47	4.9
SR5	24/10/2014 5:00	27.49	87.7	5.85	6.5	SR5	24/10/2014 11:00	27.56	83.2	5.51	6.5	SR5	24/10/2014 17:00	27.56	91.5	6.09	3.9	SR5	24/10/2014 23:00	27.48	85.1	5.65	6.3
SR5	24/10/2014 5:05	27.50	88.7	5.91	7.1	SR5	24/10/2014 11:05	27.56	83.0	5.50	6.2	SR5	24/10/2014 17:05	27.56	91.0	6.05	3.8	SR5	24/10/2014 23:05	27.49	85.5	5.67	6.4
SR5	24/10/2014 5:10	27.50	88.6	5.91	7.8	SR5	24/10/2014 11:10	27.55	83.6	5.54	7.0	SR5	24/10/2014 17:10	27.55	91.0	6.05	3.7	SR5	24/10/2014 23:10	27.48	85.5	5.67	6.9
SR5	24/10/2014 5:15	27.49	88.0	5.87	7.3	SR5	24/10/2014 11:15	27.56	83.2	5.51	6.5	SR5	24/10/2014 17:15	27.56	90.8	6.04	3.9	SR5	24/10/2014 23:15	27.47	85.0	5.64	6.5
SR5	24/10/2014 5:20	27.50	88.2	5.88	7.3	SR5	24/10/2014 11:20	27.56	83.5	5.53	6.1	SR5	24/10/2014 17:20	27.55	91.3	6.08	3.8	SR5	24/10/2014 23:20	27.49	85.4	5.66	7.6
SR5	24/10/2014 5:25	27.49	87.9	5.86	6.3	SR5	24/10/2014 11:25	27.57	82.0	5.43	5.5	SR5	24/10/2014 17:25	27.54	90.6	6.03	3.8	SR5	24/10/2014 23:25	27.48	85.6	5.68	**8.7**
SR5	24/10/2014 5:30	27.49	86.7	5.78	7.1	SR5	24/10/2014 11:30	27.56	82.9	5.49	5.8	SR5	24/10/2014 17:30	27.55	90.4	6.02	4.1	SR5	24/10/2014 23:30	27.49	85.4	5.67	**10.1**
SR5	24/10/2014 5:35	27.49	88.0	5.87	7.6	SR5	24/10/2014 11:35	27.57	82.3	5.45	5.5	SR5	24/10/2014 17:35	27.54	90.8	6.04	3.8	SR5	24/10/2014 23:35	27.49	85.5	5.67	**8.4**
SR5	24/10/2014 5:40	27.51	88.3	5.89	7.0	SR5	24/10/2014 11:40	27.56	80.1	**5.30**	7.0	SR5	24/10/2014 17:40	27.54	90.6	6.03	3.8	SR5	24/10/2014 23:40	27.49	85.5	5.67	**8.1**
SR5	24/10/2014 5:45	27.51	88.9	5.93	6.7	SR5	24/10/2014 11:45	27.56	83.1	5.50	6.6	SR5	24/10/2014 17:45	27.55	89.6	5.96	5.0	SR5	24/10/2014 23:45	27.49	85.5	5.66	**8.0**
SR5	24/10/2014 5:50	27.51	88.9	5.92	6.1	SR5	24/10/2014 11:50	27.57	82.0	5.43	6.3	SR5	24/10/2014 17:50	27.55	88.9	5.91	5.4	SR5	24/10/2014 23:50	27.49	85.2	5.65	7.7
SR5	24/10/2014 5:55	27.52	89.1	5.93	6.4	SR5	24/10/2014 11:55	27.62	83.4	5.52	5.2	SR5	24/10/2014 17:55	27.55	88.7	5.90	5.5	SR5	24/10/2014 23:55	27.50	85.3	5.65	7.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	24/10/2014 0:00	27.04	97.2	6.46	**5.9**	SR9	24/10/2014 6:00	26.90	92.3	6.14	**7.3**	SR9	24/10/2014 12:00	26.90	95.1	6.31	**5.7**	SR9	24/10/2014 18:00	26.89	95.2	6.33	**7.6**
SR9	24/10/2014 0:05	27.03	96.4	6.40	**5.7**	SR9	24/10/2014 6:05	26.90	91.9	6.10	**6.1**	SR9	24/10/2014 12:05	26.91	95.2	6.32	**6.5**	SR9	24/10/2014 18:05	26.89	95.1	6.32	**8.3**
SR9	24/10/2014 0:10	27.02	96.9	6.43	**5.4**	SR9	24/10/2014 6:10	26.91	91.9	6.11	**6.9**	SR9	24/10/2014 12:10	26.91	94.6	6.28	**6.4**	SR9	24/10/2014 18:10	26.89	94.3	6.27	**9.3**
SR9	24/10/2014 0:15	27.02	96.8	6.43	**5.2**	SR9	24/10/2014 6:15	26.89	91.8	6.10	**5.7**	SR9	24/10/2014 12:15	26.91	95.1	6.31	**6.5**	SR9	24/10/2014 18:15	26.88	93.9	6.27	**9.6**
SR9	24/10/2014 0:20	27.01	96.7	6.42	**5.5**	SR9	24/10/2014 6:20	26.90	91.2	6.06	**5.5**	SR9	24/10/2014 12:20	26.91	94.9	6.30	**7.0**	SR9	24/10/2014 18:20	26.87	93.6	6.23	**8.9**
SR9	24/10/2014 0:25	27.01	96.6	6.41	**6.2**	SR9	24/10/2014 6:25	26.91	91.2	6.06	**5.7**	SR9	24/10/2014 12:25	26.91	95.0	6.30	**6.0**	SR9	24/10/2014 18:25	26.86	93.9	6.24	**8.4**
SR9	24/10/2014 0:30	27.01	96.0	6.37	**5.2**	SR9	24/10/2014 6:30	26.91	91.8	6.10	**5.8**	SR9	24/10/2014 12:30	26.91	94.5	6.27	**5.9**	SR9	24/10/2014 18:30	26.89	93.8	6.23	**11.4**
SR9	24/10/2014 0:35	27.00	96.1	6.38	**5.3**	SR9	24/10/2014 6:35	26.90	89.5	**5.95**	**6.2**	SR9	24/10/2014 12:35	26.91	94.6	6.28	**6.4**	SR9	24/10/2014 18:35	26.86	91.4	6.08	**8.9**
SR9	24/10/2014 0:40	27.01	96.4	6.40	**5.9**	SR9	24/10/2014 6:40	26.90	90.0	5.98	**6.1**	SR9	24/10/2014 12:40	26.91	94.4	6.26	**7.0**	SR9	24/10/2014 18:40	26.85	90.3	6.01	**9.5**
SR9	24/10/2014 0:45	27.00	96.3	6.40	**5.9**	SR9	24/10/2014 6:45	26.91	89.8	5.97	**6.5**	SR9	24/10/2014 12:45	26.90	94.8	6.29	**6.2**	SR9	24/10/2014 18:45	26.87	89.8	5.98	**9.5**
SR9	24/10/2014 0:50	26.99	96.4	6.40	**6.2**	SR9	24/10/2014 6:50	26.91	90.2	5.99	**6.2**	SR9	24/10/2014 12:50	26.91	94.5	6.27	**6.7**	SR9	24/10/2014 18:50	26.87	90.1	5.99	**10.9**
SR9	24/10/2014 0:55	26.98	96.0	6.37	**5.6**	SR9	24/10/2014 6:55	26.91	91.6	6.09	**9.9**	SR9	24/10/2014 12:55	26.90	94.7	6.29	**5.9**	SR9	24/10/2014 18:55	26.86	89.9	5.97	**10.5**
SR9	24/10/2014 1:00	26.97	96.0	6.38	**5.8**	SR9	24/10/2014 7:00	26.91	90.3	6.01	**6.6**	SR9	24/10/2014 13:00	26.91	94.3	6.28	**6.0**	SR9	24/10/2014 19:00	26.86	89.6	**5.96**	**10.6**
SR9	24/10/2014 1:05	26.99	95.3	6.33	**5.6**	SR9	24/10/2014 7:05	26.92	91.1	6.05	**7.6**	SR9	24/10/2014 13:05	26.91	94.8	6.29	**6.0**	SR9	24/10/2014 19:05	26.87	91.3	6.07	**10.7**
SR9	24/10/2014 1:10	26.99	95.8	6.36	**5.4**	SR9	24/10/2014 7:10	26.91	89.7	**5.96**	**7.3**	SR9	24/10/2014 13:10	26.91	94.8	6.29	**5.9**	SR9	24/10/2014 19:10	26.86	90.3	6.01	**10.7**
SR9	24/10/2014 1:15	26.98	95.7	6.35	**5.3**	SR9	24/10/2014 7:15	26.91	90.0	5.97	**7.4**	SR9	24/10/2014 13:15	26.91	95.1	6.30	**6.5**	SR9	24/10/2014 19:15	26.87	90.9	6.04	**10.5**
SR9	24/10/2014 1:20	26.97	95.5	6.34	**5.7**	SR9	24/10/2014 7:20	26.91	89.7	**5.95**	**6.9**	SR9	24/10/2014 13:20	26.92	95.2	6.32	**5.8**	SR9	24/10/2014 19:20	26.86	91.3	6.07	**11.0**
SR9	24/10/2014 1:25	26.96	95.2	6.32	**5.5**	SR9	24/10/2014 7:25	26.91	90.1	5.98	**7.9**	SR9	24/10/2014 13:25	26.92	95.5	6.34	**5.8**	SR9	24/10/2014 19:25	26.85	90.0	5.98	**8.9**
SR9	24/10/2014 1:30	26.97	95.3	6.33	**5.3**	SR9	24/10/2014 7:30	26.91	88.8	**5.90**	**7.8**	SR9	24/10/2014 13:30	26.92	95.4	6.33	**6.0**	SR9	24/10/2014 19:30	26.85	89.9	5.98	**9.1**
SR9	24/10/2014 1:35	26.97	95.4	6.34	**5.2**	SR9	24/10/2014 7:35	26.91	89.7	**5.95**	**7.3**	SR9	24/10/2014 13:35	26.93	95.0	6.30	**6.0**	SR9	24/10/2014 19:35	26.84	88.5	**5.89**	**8.8**
SR9	24/10/2014 1:40	26.97	95.4	6.34	**5.6**	SR9	24/10/2014 7:40	26.91	89.7	**5.96**	**7.3**	SR9	24/10/2014 13:40	26.93	95.1	6.31	**7.9**	SR9	24/10/2014 19:40	26.85	90.0	5.99	**8.9**
SR9	24/10/2014 1:45	26.97	96.2	6.39	**5.7**	SR9	24/10/2014 7:45	26.91	90.2	5.99	**8.2**	SR9	24/10/2014 13:45	26.93	94.6	6.27	**6.5**	SR9	24/10/2014 19:45	26.85	91.0	6.06	**9.4**
SR9	24/10/2014 1:50	26.97	95.8	6.37	**5.5**	SR9	24/10/2014 7:50	26.90	89.4	**5.94**	**6.4**	SR9	24/10/2014 13:50	26.93	94.4	6.26	**6.4**	SR9	24/10/2014 19:50	26.85	90.0	5.99	**9.0**
SR9	24/10/2014 1:55	26.97	95.5	6.34	**4.8**	SR9	24/10/2014 7:55	26.91	89.3	**5.93**	**7.9**	SR9	24/10/2014 13:55	26.93	94.6	6.28	**6.7**	SR9	24/10/2014 19:55	26.84	90.4	6.02	**8.2**
SR9	24/10/2014 2:00	26.97	95.4	6.34	**5.2**	SR9	24/10/2014 8:00	26.90	90.6	6.02	**6.7**	SR9	24/10/2014 14:00	26.92	94.0	6.24	**7.5**	SR9	24/10/2014 20:00	26.84	91.3	6.07	**8.6**
SR9	24/10/2014 2:05	26.97	95.6	6.36	**5.3**	SR9	24/10/2014 8:05	26.91	91.5	6.08	**6.6**	SR9	24/10/2014 14:05	26.92	95.0	6.30	**6.9**	SR9	24/10/2014 20:05	26.84	90.5	6.02	**8.7**
SR9	24/10/2014 2:10	26.97	94.9	6.31	**5.9**	SR9	24/10/2014 8:10	26.91	90.8	6.04	**6.4**	SR9	24/10/2014 14:10	26.92	94.5	6.27	**7.5**	SR9	24/10/2014 20:10	26.84	90.8	6.05	**8.5**
SR9	24/10/2014 2:15	26.96	95.1	6.32	**5.3**	SR9	24/10/2014 8:15	26.91	90.9	6.04	**6.2**	SR9	24/10/2014 14:15	26.92	94.7	6.28	**7.5**	SR9	24/10/2014 20:15	26.83	89.6	5.97	**9.7**
SR9	24/10/2014 2:20	26.96	94.2	6.26	**5.5**	SR9	24/10/2014 8:20	26.91	90.8	6.03	**7.1**	SR9	24/10/2014 14:20	26.92	94.7	6.28	**6.2**	SR9	24/10/2014 20:20	26.83	88.3	**5.88**	**8.4**
SR9	24/10/2014 2:25	26.96	93.0	6.18	**5.2**	SR9	24/10/2014 8:25	26.90	91.1	6.04	**6.3**	SR9	24/10/2014 14:25	26.92	93.9	6.23	**7.2**	SR9	24/10/2014 20:25	26.83	89.2	**5.94**	**9.2**
SR9	24/10/2014 2:30	26.96	93.5	6.22	**6.0**	SR9	24/10/2014 8:30	26.90	92.0	6.11	**7.0**	SR9	24/10/2014 14:30	26.92	94.3	6.26	**6.3**	SR9	24/10/2014 20:30	26.83	89.3	**5.95**	**8.5**
SR9	24/10/2014 2:35	26.96	93.3	6.20	**5.9**	SR9	24/10/2014 8:35	26.90	92.3	6.12	**8.0**	SR9	24/10/2014 14:35	26.92	93.6	6.21	**7.6**	SR9	24/10/2014 20:35	26.82	89.8	5.98	**8.4**
SR9	24/10/2014 2:40	26.96	93.4	6.21	**6.4**	SR9	24/10/2014 8:40	26.90	91.6	6.09	**10.1**	SR9	24/10/2014 14:40	26.94	92.7	6.16	**6.1**	SR9	24/10/2014 20:40	26.82	88.6	**5.91**	**8.3**
SR9	24/10/2014 2:45	26.95	93.5	6.22	**6.2**	SR9	24/10/2014 8:45	26.90	91.0	6.05	**7.4**	SR9	24/10/2014 14:45	26.94	93.1	6.19	**5.8**	SR9	24/10/2014 20:45	26.82	88.5	**5.90**	**8.3**
SR9	24/10/2014 2:50	26.95	93.3	6.20	**6.4**	SR9	24/10/2014 8:50	26.90	91.0	6.04	**6.4**	SR9	24/10/2014 14:50	26.95	95.6	6.35	**6.3**	SR9	24/10/2014 20:50	26.81	88.9	**5.92**	**8.9**
SR9	24/10/2014 2:55	26.95	93.1	6.19	**7.2**	SR9	24/10/2014 8:55	26.90	91.2	6.06	**6.9**	SR9	24/10/2014 14:55	26.94	94.7	6.29	**6.2**	SR9	24/10/2014 20:55	26.81	88.2	**5.87**	**8.9**
SR9	24/10/2014 3:00	26.95	92.7	6.17	**6.3**	SR9	24/10/2014 9:00	26.90	90.4	6.01	**7.1**	SR9	24/10/2014 15:00	26.93	95.0	6.31	**6.1**	SR9	24/10/2014 21:00	26.80	86.8	**5.78**	**8.1**
SR9	24/10/2014 3:05	26.95	93.6	6.23	**6.0**	SR9	24/10/2014 9:05	26.90	89.4	**5.94**	**6.7**	SR9	24/10/2014 15:05	26.94	95.7	6.35	**6.6**	SR9	24/10/2014 21:05	26.81	88.9	**5.92**	**8.8**
SR9	24/10/2014 3:10	26.95	94.0	6.25	**7.8**	SR9	24/10/2014 9:10	26.90	89.5	**5.95**	**7.0**	SR9	24/10/2014 15:10	26.93	95.5	6.34	**6.5**	SR9	24/10/2014 21:10	26.81	88.7	**5.91**	**8.7**
SR9	24/10/2014 3:15	26.95	92.7	6.17	**5.9**	SR9	24/10/2014 9:15	26.89	89.7	**5.96**	**7.6**	SR9	24/10/2014 15:15	26.94	95.8	6.36	**6.5**	SR9	24/10/2014 21:15	26.81	89.1	**5.94**	**8.6**
SR9	24/10/2014 3:20	26.94	92.6	6.15	**6.7**	SR9	24/10/2014 9:20	26.90	90.0	5.98	**7.2**	SR9	24/10/2014 15:20	26.94	94.9	6.31	**8.5**	SR9	24/10/2014 21:20	26.81	88.8	**5.92**	**9.7**
SR9	24/10/2014 3:25	26.94	93.4	6.21	**5.8**	SR9	24/10/2014 9:25	26.90	89.5	**5.95**	**8.4**	SR9	24/10/2014 15:25	26.93	95.2	6.33	**6.3**	SR9	24/10/2014 21:25	26.80	89.2	**5.94**	**8.7**
SR9	24/10/2014 3:30	26.95	93.2	6.19	**5.8**	SR9	24/10/2014 9:30	26.91	89.5	**5.95**	**9.2**	SR9	24/10/2014 15:30	26.93	95.3	6.33	**6.1**	SR9	24/10/2014 21:30	26.81	89.5	**5.96**	**9.2**
SR9	24/10/2014 3:35	26.95	94.1	6.25	**6.1**	SR9	24/10/2014 9:35	26.90	90.0	5.98	**10.0**	SR9	24/10/2014 15:35	26.93	95.0	6.31	**6.9**	SR9	24/10/2014 21:35	26.80	89.4	**5.96**	**8.6**
SR9	24/10/2014 3:40	26.94	93.5	6.22	**5.5**	SR9	24/10/2014 9:40	26.90	89.9	5.98	**10.1**	SR9	24/10/2014 15:40	26.93	94.9	6.31	**6.7**	SR9	24/10/2014 21:40	26.81	89.4	**5.95**	**8.8**
SR9	24/10/2014 3:45	26.94	92.8	6.17	**5.7**	SR9	24/10/2014 9:45	26.89	88.9	**5.91**	**9.5**	SR9	24/10/2014 15:45	26.93	95.0	6.31	**7.5**	SR9	24/10/2014 21:45	26.81	89.5	**5.96**	**9.6**
SR9	24/10/2014 3:50	26.94	93.5	6.22	**6.2**	SR9	24/10/2014 9:50	26.89	88.8	**5.90**	**9.7**	SR9	24/10/2014 15:50	26.93	95.1	6.32	**6.4**	SR9	24/10/2014 21:50	26.81	89.5	**5.96**	**9.6**
SR9	24/10/2014 3:55	26.94	93.5	6.22	**6.5**	SR9	24/10/2014 9:55	26.89	89.2	**5.93**	**9.5**	SR9	24/10/2014 15:55	26.92	94.1	6.26	**8.5**	SR9	24/10/2014 21:55	26.81	90.0	6.00	**10.5**
SR9	24/10/2014 4:00	26.95	93.6	6.22	**6.2**	SR9	24/10/2014 10:00	26.90	90.4	6.01	**7.6**	SR9	24/10/2014 16:00	26.92	94.6	6.29	**7.9**	SR9	24/10/2014 22:00	26.81	90.2	6.01	**9.6**
SR9	24/10/2014 4:05	26.94	93.4	6.21	**6.6**	SR9	24/10/2014 10:05	26.90	89.1	**5.93**	**7.3**	SR9	24/10/2014 16:05	26.92	94.4	6.27	**7.5**	SR9	24/10/2014 22:05	26.81	90.6	6.04	**10.1**
SR9	24/10/2014 4:10	26.94	93.2	6.20	**7.2**	SR9	24/10/2014 10:10	26.90	89.9	5.97	**7.5**	SR9	24/10/2014 16:10	26.92	94.5	6.28	**7.3**	SR9	24/10/2014 22:10	26.81	90.6	6.04	**10.4**
SR9	24/10/2014 4:15	26.94	92.8	6.17	**7.0**	SR9	24/10/2014 10:15	26.90	91.1	6.05	**7.8**	SR9	24/10/2014 16:15	26.92	94.6	6.28	**8.1**	SR9	24/10/2014 22:15	26.80	90.6	6.04	**9.4**
SR9	24/10/2014 4:20	26.94	93.3	6.18	**6.7**	SR9	24/10/2014 10:20	26.89	91.2	6.05	**7.3**	SR9	24/10/2014 16:20	26.91	94.4	6.27	**7.6**	SR9	24/10/2014 22:20	26.80	90.5	6.03	**9.3**
SR9	24/10/2014 4:25	26.94	93.2	6.20	**7.2**	SR9	24/10/2014 10:25	26.89	91.3	6.06	**6.9**	SR9	24/10/2014 16:25	26.91	93.8	6.23	**8.4**	SR9	24/10/2014 22:25	26.79	90.5	6.03	**8.8**
SR9	24/10/2014 4:30	26.93	93.1	6.19	**7.1**	SR9	24/10/2014 10:30	26.89	91.7	6.09	**6.2**	SR9	24/10/2014 16:30	26.91	94.4	6.27	**7.6**	SR9	24/10/2014 22:30	26.78	90.3	6.02	**8.0**
SR9	24/10/2014 4:35	26.94	93.2	6.21	**7.5**	SR9	24/10/2014 10:35	26.89	92.5	6.14	**5.6**	SR9	24/10/2014 16:35	26.90	94.8	6.30	**6.7**	SR9	24/10/2014 22:35	26.78	90.4	6.02	**8.2**
SR9	24/10/2014 4:40	26.93	92.9	6.19	**7.4**	SR9	24/10/2014 10:40	26.89	92.5	6.14	**6.2**	SR9	24/10/2014 16:40	26.92	95.6	6.35	**6.2**	SR9	24/10/2014 22:40	26.77	90.5	6.04	**7.9**
SR9	24/10/2014 4:45	26.93	92.7	6.18	**7.7**	SR9	24/10/2014 10:45	26.89	92.4	6.14	**5.4**	SR9	24/10/2014 16:45	26.92	95.9	6.37	**7.2**	SR9	24/10/2014 22:45	26.77	90.5	6.03	**8.2**
SR9	24/10/2014 4:50	26.93	92.4	6.16	**7.7**	SR9	24/10/2014 10:50	26.89	92.7	6.15	**6.4**	SR9	24/10/2014 16:50	26.92	95.5	6.34	**6.0**	SR9	24/10/2014 22:50	26.77	90.4	6.02	**9.6**
SR9	24/10/2014 4:55	26.92	92.4	6.15	**8.3**	SR9	24/10/2014 10:55	26.89	92.4	6.14	**7.7**	SR9	24/10/2014 16:55	26.93	95.4	6.33	**6.8**	SR9	24/10/2014 22:55	26.75	90.6	6.03	**7.4**
SR9	24/10/2014 5:00	26.93	92.7	6.18	**9.8**	SR9	24/10/2014 11:00	26.89	92.5	6.14	**7.1**	SR9	24/10/2014 17:00	26.92	95.0	6.31	**7.1**	SR9	24/10/2014 23:00	26.77	90.9	6.05	**7.8**
SR9	24/10/2014 5:05	26.92	94.8	6.30	**5.1**	SR9	24/10/2014 11:05	26.88	92.2	6.12	**6.3**	SR9	24/10/2014 17:05	26.92	95.0	6.32	**8.3**	SR9	24/10/2014 23:05	26.78	91.2	6.07	**10.8**
SR9	24/10/2014 5:10	26.92	94.6	6.29	**5.5**	SR9	24/10/2014 11:10	26.88	92.7	6.16	**6.7**	SR9	24/10/2014 17:10	26.91	94.6	6.28	**8.4**	SR9	24/10/2014 23:10	26.76	91.6	6.11	**7.5**
SR9	24/10/2014 5:15	26.93	94.7	6.30	**5.6**	SR9	24/10/2014 11:15	26.88	92.9	6.17	**6.1**	SR9	24/10/2014 17:15	26.90	94.2	6.26	**9.1**	SR9	24/10/2014 23:15	26.76	92.0	6.13	**8.5**
SR9	24/10/2014 5:20	26.93	94.4	6.28	**5.2**	SR9	24/10/2014 11:20	26.88	93.0	6.18	**7.0**	SR9	24/10/2014 17:20	26.91	93.9	6.23	**11.3**	SR9	24/10/2014 23:20	26.76	91.9	6.13	**7.2**
SR9	24/10/2014 5:25	26.93	94.1	6.26	**5.3**	SR9	24/10/2014 11:25	26.87	91.8	6.10	**7.5**	SR9	24/10/2014 17:25	26.89	94.1	6.25	**11.5**	SR9	24/10/2014 23:25	26.75	91.8	6.14	**6.9**
SR9	24/10/2014 5:30	26.93	93.8	6.24	**6.5**	SR9	24/10/2014 11:30	26.86	92.1	6.12	**7.2**	SR9	24/10/2014 17:30	26.89	94.4	6.27	**9.1**	SR9	24/10/2014 23:30	26.75	92.4	6.17	**6.7**
SR9	24/10/2014 5:35	26.91	93.3	6.21	**5.9**	SR9	24/10/2014 11:35	26.86	91.5	6.08	**7.2**	SR9	24/10/2014 17:35	26.90	94.3	6.27	**8.3**	SR9	24/10/2014 23:35	26.75	92.8	6.19	**6.7**
SR9	24/10/2014 5:40	26.92	92.8	6.18	**6.2**	SR9	24/10/2014 11:40	26.88	92.8	6.17	**7.2**	SR9	24/10/2014 17:40	26.88	94.7	6.30	**7.5**	SR9	24/10/2014 23:40	26.76	93.0	6.21	**6.9**
SR9	24/10/2014 5:45	26.88	92.3	6.15	**6.1**	SR9	24/10/2014 11:45	26.88	94.7	6.29	**6.7**	SR9	24/10/2014 17:45	26.89	95.1	6.32	**8.7**	SR9	24/10/2014 23:45	26.75	93.0	6.21	**7.1**
SR9	24/10/2014 5:50	26.91	92.6	6.16	**6.5**	SR9	24/10/2014 11:50	26.89	94.4	6.27	**5.7**	SR9	24/10/2014 17:50	26.87	95.0	6.32	**7.5**	SR9	24/10/2014 23:50	26.75	92.9	6.20	**7.0**
SR9	24/10/2014 5:55	26.91	92.4	6.15	**6.0**	SR9	24/10/2014 11:55	26.90	94.2	6.26	**6.3**	SR9	24/10/2014 17:55	26.90	95.5	6.35	**8.3**	SR9	24/10/2014 23:55	26.75	92.9	6.20	**6.9**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	24/10/2014 0:00	27.30	87.0	**5.88**	1.1	SR10	24/10/2014 6:00	27.19	85.6	**5.78**	1.8	SR10	24/10/2014 12:00	27.17	78.0	**5.27**	0.2	SR10	24/10/2014 18:00	27.16	86.7	**5.85**	0.7
SR10	24/10/2014 0:05	27.31	89.6	6.05	1.5	SR10	24/10/2014 6:05	27.19	83.4	**5.63**	1.5	SR10	24/10/2014 12:05	27.19	76.2	**5.15**	0.3	SR10	24/10/2014 18:05	27.15	87.0	**5.89**	1.3
SR10	24/10/2014 0:10	27.30	88.4	5.97	1.6	SR10	24/10/2014 6:10	27.21	82.7	**5.59**	1.7	SR10	24/10/2014 12:10	27.20	78.6	**5.31**	0.4	SR10	24/10/2014 18:10	27.14	87.4	**5.91**	0.3
SR10	24/10/2014 0:15	27.28	82.6	**5.58**	1.1	SR10	24/10/2014 6:15	27.21	82.3	**5.56**	1.2	SR10	24/10/2014 12:15	27.19	76.3	**5.16**	0.3	SR10	24/10/2014 18:15	27.15	87.7	**5.93**	0.6
SR10	24/10/2014 0:20	27.28	81.1	**5.48**	0.8	SR10	24/10/2014 6:20	27.22	83.0	**5.61**	1.5	SR10	24/10/2014 12:20	27.19	79.5	**5.37**	0.4	SR10	24/10/2014 18:20	27.15	87.7	**5.93**	0.5
SR10	24/10/2014 0:25	27.28	82.1	**5.55**	1.0	SR10	24/10/2014 6:25	27.21	82.9	**5.60**	2.9	SR10	24/10/2014 12:25	27.18	80.6	**5.45**	1.3	SR10	24/10/2014 18:25	27.15	86.7	**5.86**	0.4
SR10	24/10/2014 0:30	27.27	79.9	**5.40**	0.9	SR10	24/10/2014 6:30	27.20	84.3	**5.70**	1.1	SR10	24/10/2014 12:30	27.18	80.8	**5.46**	0.2	SR10	24/10/2014 18:30	27.14	86.3	**5.84**	0.8
SR10	24/10/2014 0:35	27.26	81.5	**5.50**	1.8	SR10	24/10/2014 6:35	27.21	81.5	**5.50**	1.0	SR10	24/10/2014 12:35	27.17	81.8	**5.53**	0.6	SR10	24/10/2014 18:35	27.14	86.1	**5.83**	0.6
SR10	24/10/2014 0:40	27.27	79.3	**5.35**	0.8	SR10	24/10/2014 6:40	27.20	81.8	**5.52**	1.1	SR10	24/10/2014 12:40	27.18	82.1	**5.54**	1.9	SR10	24/10/2014 18:40	27.12	84.3	**5.70**	0.6
SR10	24/10/2014 0:45	27.27	78.3	**5.29**	0.8	SR10	24/10/2014 6:45	27.21	80.4	**5.43**	1.5	SR10	24/10/2014 12:45	27.17	83.6	**5.65**	0.6	SR10	24/10/2014 18:45	27.15	85.8	**5.80**	1.1
SR10	24/10/2014 0:50	27.28	79.2	**5.34**	1.2	SR10	24/10/2014 6:50	27.18	81.2	**5.49**	1.1	SR10	24/10/2014 12:50	27.16	84.1	**5.69**	0.3	SR10	24/10/2014 18:50	27.15	85.3	**5.77**	1.0
SR10	24/10/2014 0:55	27.28	80.9	**5.46**	0.8	SR10	24/10/2014 6:55	27.18	79.5	**5.37**	2.8	SR10	24/10/2014 12:55	27.16	85.5	**5.78**	0.3	SR10	24/10/2014 18:55	27.15	84.0	**5.68**	1.2
SR10	24/10/2014 1:00	27.28	81.9	**5.51**	1.0	SR10	24/10/2014 7:00	27.17	80.8	**5.46**	1.1	SR10	24/10/2014 13:00	27.16	86.1	**5.83**	0.3	SR10	24/10/2014 19:00	27.13	84.5	**5.72**	1.3
SR10	24/10/2014 1:05	27.27	84.9	**5.72**	1.1	SR10	24/10/2014 7:05	27.18	79.8	**5.40**	0.9	SR10	24/10/2014 13:05	27.15	86.1	**5.83**	0.1	SR10	24/10/2014 19:05	27.14	84.4	**5.71**	1.0
SR10	24/10/2014 1:10	27.28	82.6	**5.57**	1.1	SR10	24/10/2014 7:10	27.18	79.0	**5.34**	1.2	SR10	24/10/2014 13:10	27.15	86.3	**5.84**	0.3	SR10	24/10/2014 19:10	27.13	84.4	**5.71**	1.3
SR10	24/10/2014 1:15	27.28	85.1	**5.74**	1.3	SR10	24/10/2014 7:15	27.16	80.3	**5.43**	0.8	SR10	24/10/2014 13:15	27.15	85.6	**5.80**	0.5	SR10	24/10/2014 19:15	27.11	82.9	**5.61**	0.8
SR10	24/10/2014 1:20	27.24	87.9	**5.92**	1.9	SR10	24/10/2014 7:20	27.18	80.3	**5.43**	4.7	SR10	24/10/2014 13:20	27.15	86.0	**5.82**	0.2	SR10	24/10/2014 19:20	27.13	83.0	**5.62**	1.3
SR10	24/10/2014 1:25	27.27	87.2	**5.88**	2.5	SR10	24/10/2014 7:25	27.17	79.6	**5.38**	0.8	SR10	24/10/2014 13:25	27.15	86.3	**5.84**	0.3	SR10	24/10/2014 19:25	27.13	84.1	**5.69**	1.0
SR10	24/10/2014 1:30	27.27	87.0	**5.87**	3.1	SR10	24/10/2014 7:30	27.17	80.0	**5.41**	3.9	SR10	24/10/2014 13:30	27.16	86.1	**5.83**	0.3	SR10	24/10/2014 19:30	27.12	85.0	**5.75**	1.1
SR10	24/10/2014 1:35	27.26	87.4	**5.89**	2.4	SR10	24/10/2014 7:35	27.15	81.5	**5.51**	0.8	SR10	24/10/2014 13:35	27.16	86.1	**5.82**	0.2	SR10	24/10/2014 19:35	27.13	84.0	**5.68**	0.9
SR10	24/10/2014 1:40	27.25	87.4	**5.89**	1.3	SR10	24/10/2014 7:40	27.16	81.1	**5.48**	1.1	SR10	24/10/2014 13:40	27.16	85.3	**5.78**	0.3	SR10	24/10/2014 19:40	27.10	82.3	**5.57**	0.7
SR10	24/10/2014 1:45	27.26	87.7	**5.91**	1.2	SR10	24/10/2014 7:45	27.16	82.0	**5.55**	1.3	SR10	24/10/2014 13:45	27.17	85.7	**5.80**	0.3	SR10	24/10/2014 19:45	27.10	81.9	**5.55**	0.9
SR10	24/10/2014 1:50	27.26	87.2	**5.89**	0.7	SR10	24/10/2014 7:50	27.14	81.2	**5.49**	1.1	SR10	24/10/2014 13:50	27.17	85.9	**5.81**	0.3	SR10	24/10/2014 19:50	27.09	82.7	**5.60**	0.6
SR10	24/10/2014 1:55	27.24	87.7	**5.92**	0.9	SR10	24/10/2014 7:55	27.14	80.6	**5.45**	0.6	SR10	24/10/2014 13:55	27.16	86.3	**5.84**	0.1	SR10	24/10/2014 19:55	27.09	82.4	**5.58**	0.7
SR10	24/10/2014 2:00	27.25	87.7	**5.92**	0.8	SR10	24/10/2014 8:00	27.14	80.7	**5.45**	0.9	SR10	24/10/2014 14:00	27.17	85.7	**5.80**	**5.1**	SR10	24/10/2014 20:00	27.09	82.6	**5.59**	1.1
SR10	24/10/2014 2:05	27.28	88.8	5.99	1.4	SR10	24/10/2014 8:05	27.14	79.1	**5.35**	1.3	SR10	24/10/2014 14:05	27.16	85.1	**5.76**	0.1	SR10	24/10/2014 20:05	27.09	81.0	**5.49**	0.8
SR10	24/10/2014 2:10	27.25	88.2	**5.95**	1.1	SR10	24/10/2014 8:10	27.14	80.8	**5.46**	0.7	SR10	24/10/2014 14:10	27.15	86.3	**5.84**	0.1	SR10	24/10/2014 20:10	27.11	82.1	**5.56**	1.0
SR10	24/10/2014 2:15	27.27	88.7	5.98	1.1	SR10	24/10/2014 8:15	27.14	80.2	**5.42**	0.5	SR10	24/10/2014 14:15	27.17	86.2	**5.83**	0.3	SR10	24/10/2014 20:15	27.12	81.5	**5.52**	1.0
SR10	24/10/2014 2:20	27.28	89.0	6.00	1.2	SR10	24/10/2014 8:20	27.13	80.0	**5.41**	0.8	SR10	24/10/2014 14:20	27.17	85.8	**5.81**	0.3	SR10	24/10/2014 20:20	27.12	82.3	**5.57**	0.9
SR10	24/10/2014 2:25	27.28	89.4	6.03	0.9	SR10	24/10/2014 8:25	27.14	81.0	**5.47**	0.6	SR10	24/10/2014 14:25	27.16	85.9	**5.81**	0.1	SR10	24/10/2014 20:25	27.14	83.3	**5.63**	1.4
SR10	24/10/2014 2:30	27.27	89.1	6.01	1.2	SR10	24/10/2014 8:30	27.15	79.9	**5.40**	1.0	SR10	24/10/2014 14:30	27.17	85.6	**5.79**	0.2	SR10	24/10/2014 20:30	27.14	82.8	**5.60**	1.3
SR10	24/10/2014 2:35	27.27	89.3	6.02	1.1	SR10	24/10/2014 8:35	27.14	79.0	**5.34**	0.7	SR10	24/10/2014 14:35	27.16	86.1	**5.82**	0.1	SR10	24/10/2014 20:35	27.14	83.0	**5.62**	1.5
SR10	24/10/2014 2:40	27.24	89.4	6.03	0.6	SR10	24/10/2014 8:40	27.13	78.9	**5.34**	0.7	SR10	24/10/2014 14:40	27.17	86.2	**5.83**	0.3	SR10	24/10/2014 20:40	27.14	81.1	**5.49**	1.0
SR10	24/10/2014 2:45	27.26	89.4	6.03	0.9	SR10	24/10/2014 8:45	27.14	80.0	**5.41**	0.8	SR10	24/10/2014 14:45	27.17	86.0	**5.82**	0.3	SR10	24/10/2014 20:45	27.13	80.7	**5.46**	1.1
SR10	24/10/2014 2:50	27.28	89.0	6.00	1.6	SR10	24/10/2014 8:50	27.14	77.6	**5.25**	0.9	SR10	24/10/2014 14:50	27.17	86.8	**5.87**	0.1	SR10	24/10/2014 20:50	27.12	81.3	**5.50**	0.8
SR10	24/10/2014 2:55	27.28	88.6	5.97	2.5	SR10	24/10/2014 8:55	27.14	78.3	**5.29**	0.8	SR10	24/10/2014 14:55	27.19	86.9	**5.88**	0.3	SR10	24/10/2014 20:55	27.14	83.1	**5.63**	1.4
SR10	24/10/2014 3:00	27.29	88.6	5.97	2.5	SR10	24/10/2014 9:00	27.14	78.1	**5.28**	0.6	SR10	24/10/2014 15:00	27.20	87.6	**5.92**	0.2	SR10	24/10/2014 21:00	27.14	82.3	**5.57**	1.0
SR10	24/10/2014 3:05	27.30	88.1	**5.93**	2.6	SR10	24/10/2014 9:05	27.14	77.8	**5.26**	0.7	SR10	24/10/2014 15:05	27.21	87.5	**5.92**	0.3	SR10	24/10/2014 21:05	27.13	81.1	**5.49**	0.9
SR10	24/10/2014 3:10	27.29	87.9	**5.92**	2.3	SR10	24/10/2014 9:10	27.13	78.1	**5.28**	1.4	SR10	24/10/2014 15:10	27.21	87.6	**5.92**	0.4	SR10	24/10/2014 21:10	27.13	80.0	**5.42**	0.7
SR10	24/10/2014 3:15	27.29	87.2	**5.87**	2.9	SR10	24/10/2014 9:15	27.14	78.2	**5.29**	0.7	SR10	24/10/2014 15:15	27.22	87.8	**5.93**	0.4	SR10	24/10/2014 21:15	27.12	84.4	**5.72**	0.7
SR10	24/10/2014 3:20	27.29	86.3	**5.81**	2.5	SR10	24/10/2014 9:20	27.17	82.7	**5.59**	0.5	SR10	24/10/2014 15:20	27.22	88.1	**5.96**	0.5	SR10	24/10/2014 21:20	27.11	82.6	**5.59**	0.8
SR10	24/10/2014 3:25	27.29	86.1	**5.80**	2.9	SR10	24/10/2014 9:25	27.17	83.0	**5.61**	0.3	SR10	24/10/2014 15:25	27.22	88.6	5.98	0.7	SR10	24/10/2014 21:25	27.13	80.0	**5.41**	1.0
SR10	24/10/2014 3:30	27.28	85.4	**5.76**	2.6	SR10	24/10/2014 9:30	27.18	84.4	**5.70**	0.3	SR10	24/10/2014 15:30	27.22	88.5	5.98	0.8	SR10	24/10/2014 21:30	27.13	81.4	**5.51**	1.2
SR10	24/10/2014 3:35	27.29	85.5	**5.76**	3.0	SR10	24/10/2014 9:35	27.18	84.4	**5.70**	0.6	SR10	24/10/2014 15:35	27.23	88.2	**5.96**	0.3	SR10	24/10/2014 21:35	27.11	81.2	**5.50**	1.0
SR10	24/10/2014 3:40	27.29	85.4	**5.76**	4.1	SR10	24/10/2014 9:40	27.18	84.1	**5.68**	1.0	SR10	24/10/2014 15:40	27.22	88.5	5.98	0.5	SR10	24/10/2014 21:40	27.12	80.9	**5.47**	1.9
SR10	24/10/2014 3:45	27.28	85.5	**5.76**	2.8	SR10	24/10/2014 9:45	27.18	84.0	**5.67**	0.5	SR10	24/10/2014 15:45	27.22	89.2	6.01	0.2	SR10	24/10/2014 21:45	27.12	82.3	**5.57**	1.1
SR10	24/10/2014 3:50	27.28	85.3	**5.76**	2.6	SR10	24/10/2014 9:50	27.18	84.4	**5.70**	0.5	SR10	24/10/2014 15:50	27.22	89.1	6.02	0.1	SR10	24/10/2014 21:50	27.11	86.9	**5.89**	1.5
SR10	24/10/2014 3:55	27.29	85.4	**5.76**	2.8	SR10	24/10/2014 9:55	27.19	83.6	**5.65**	0.4	SR10	24/10/2014 15:55	27.20	89.5	6.05	0.4	SR10	24/10/2014 21:55	27.10	87.4	**5.92**	1.6
SR10	24/10/2014 4:00	27.28	85.4	**5.76**	2.8	SR10	24/10/2014 10:00	27.20	83.5	**5.64**	1.5	SR10	24/10/2014 16:00	27.21	89.7	6.06	0.2	SR10	24/10/2014 22:00	27.14	87.7	**5.94**	1.8
SR10	24/10/2014 4:05	27.29	84.8	**5.72**	2.4	SR10	24/10/2014 10:05	27.19	83.1	**5.62**	0.3	SR10	24/10/2014 16:05	27.23	88.7	5.99	1.3	SR10	24/10/2014 22:05	27.14	87.3	**5.91**	1.5
SR10	24/10/2014 4:10	27.28	84.7	**5.72**	2.0	SR10	24/10/2014 10:10	27.20	83.2	**5.61**	0.9	SR10	24/10/2014 16:10	27.23	89.0	6.01	0.9	SR10	24/10/2014 22:10	27.14	87.6	**5.93**	1.6
SR10	24/10/2014 4:15	27.27	85.1	**5.74**	3.0	SR10	24/10/2014 10:15	27.19	82.7	**5.58**	0.5	SR10	24/10/2014 16:15	27.24	88.9	6.00	1.1	SR10	24/10/2014 22:15	27.14	87.2	**5.90**	1.1
SR10	24/10/2014 4:20	27.27	84.3	**5.68**	3.4	SR10	24/10/2014 10:20	27.18	83.5	**5.64**	0.4	SR10	24/10/2014 16:20	27.23	89.4	6.03	0.7	SR10	24/10/2014 22:20	27.12	87.2	**5.90**	1.0
SR10	24/10/2014 4:25	27.27	84.3	**5.69**	2.2	SR10	24/10/2014 10:25	27.18	83.3	**5.63**	0.4	SR10	24/10/2014 16:25	27.23	89.4	6.03	0.9	SR10	24/10/2014 22:25	27.15	86.9	**5.89**	1.2
SR10	24/10/2014 4:30	27.26	83.9	**5.66**	2.2	SR10	24/10/2014 10:30	27.19	80.3	**5.42**	0.4	SR10	24/10/2014 16:30	27.22	89.4	6.04	1.4	SR10	24/10/2014 22:30	27.13	86.8	**5.88**	0.9
SR10	24/10/2014 4:35	27.28	83.7	**5.65**	2.0	SR10	24/10/2014 10:35	27.19	79.2	**5.35**	0.5	SR10	24/10/2014 16:35	27.23	88.8	6.00	2.1	SR10	24/10/2014 22:35	27.15	86.6	**5.86**	1.5
SR10	24/10/2014 4:40	27.28	83.6	**5.64**	1.8	SR10	24/10/2014 10:40	27.18	77.8	**5.26**	0.6	SR10	24/10/2014 16:40	27.22	89.2	6.02	1.2	SR10	24/10/2014 22:40	27.15	85.8	**5.81**	1.3
SR10	24/10/2014 4:45	27.28	83.2	**5.62**	2.1	SR10	24/10/2014 10:45	27.17	78.7	**5.32**	0.5	SR10	24/10/2014 16:45	27.22	89.4	6.04	0.8	SR10	24/10/2014 22:45	27.14	85.5	**5.79**	2.0
SR10	24/10/2014 4:50	27.26	83.2	**5.62**	1.7	SR10	24/10/2014 10:50	27.18	78.2	**5.29**	0.6	SR10	24/10/2014 16:50	27.20	89.0	6.02	0.9	SR10	24/10/2014 22:50	27.12	86.3	**5.84**	1.4
SR10	24/10/2014 4:55	27.28	83.7	**5.64**	1.9	SR10	24/10/2014 10:55	27.18	77.3	**5.23**	0.4	SR10	24/10/2014 16:55	27.21	89.3	6.04	0.9	SR10	24/10/2014 22:55	27.12	85.9	**5.82**	1.2
SR10	24/10/2014 5:00	27.25	83.1	**5.61**	1.5	SR10	24/10/2014 11:00	27.20	78.0	**5.28**	0.6	SR10	24/10/2014 17:00	27.20	88.2	**5.96**	1.2	SR10	24/10/2014 23:00	27.14	86.3	**5.84**	1.4
SR10	24/10/2014 5:05	27.26	83.1	**5.61**	2.0	SR10	24/10/2014 11:05	27.21	82.3	**5.56**	0.6	SR10	24/10/2014 17:05	27.18	88.4	5.98	1.6	SR10	24/10/2014 23:05	27.11	85.6	**5.80**	1.8
SR10	24/10/2014 5:10	27.27	83.9	**5.66**	2.1	SR10	24/10/2014 11:10	27.19	81.6	**5.51**	0.9	SR10	24/10/2014 17:10	27.22	87.6	**5.92**	2.8	SR10	24/10/2014 23:10	27.11	84.9	**5.76**	1.9
SR10	24/10/2014 5:15	27.22	83.7	**5.65**	1.4	SR10	24/10/2014 11:15	27.19	81.0	**5.45**	1.2	SR10	24/10/2014 17:15	27.21	88.0	**5.95**	3.2	SR10	24/10/2014 23:15	27.11	85.6	**5.80**	1.2
SR10	24/10/2014 5:20	27.26	83.7	**5.65**	1.8	SR10	24/10/2014 11:20	27.18	82.2	**5.55**	0.4	SR10	24/10/2014 17:20	27.16	88.6	5.99	2.3	SR10	24/10/2014 23:20	27.10	84.1	**5.70**	1.1
SR10	24/10/2014 5:25	27.19	86.1	**5.81**	1.7	SR10	24/10/2014 11:25	27.18	82.7	**5.59**	0.9	SR10	24/10/2014 17:25	27.19	83.4	**5.64**	1.8	SR10	24/10/2014 23:25	27.10	82.7	**5.60**	1.6
SR10	24/10/2014 5:30	27.20	87.4	**5.90**	1.9	SR10	24/10/2014 11:30	27.19	82.1	**5.54**	0.4	SR10	24/10/2014 17:30	27.18	87.2	**5.89**	0.8	SR10	24/10/2014 23:30	27.10	83.5	**5.66**	1.7
SR10	24/10/2014 5:35	27.18	86.5	**5.84**	2.4	SR10	24/10/2014 11:35	27.19	81.3	**5.49**	0.3	SR10	24/10/2014 17:35	27.15	86.2	**5.83**	0.5	SR10	24/10/2014 23:35	27.10	84.2	**5.70**	1.2
SR10	24/10/2014 5:40	27.15	85.6	**5.78**	3.2	SR10	24/10/2014 11:40	27.18	78.5	**5.31**	0.6	SR10	24/10/2014 17:40	27.16	87.5	**5.92**	0.6	SR10	24/10/2014 23:40	27.09	86.3	**5.85**	1.2
SR10	24/10/2014 5:45	27.15	85.7	**5.79**	3.4	SR10	24/10/2014 11:45	27.19	76.4	**5.16**	0.3	SR10	24/10/2014 17:45	27.16	87.7	**5.93**	0.9	SR10	24/10/2014 23:45	27.10	86.8	**5.89**	1.5
SR10	24/10/2014 5:50	27.15	82.7	**5.59**	3.6	SR10	24/10/2014 11:50	27.19	73.5	**4.97**	0.4	SR10	24/10/2014 17:50	27.18	88.4	**5.96**	1.5	SR10	24/10/2014 23:50	27.10	85.9	**5.82**	1.3
SR10	24/10/2014 5:55	27.19	85.0	**5.74**	3.6	SR10	24/10/2014 11:55	27.18	77.3	**5.22**	0.2	SR10	24/10/2014 17:55	27.15	87.5	**5.91**	0.4	SR10	24/10/2014 23:55	27.09	82.8	**5.61**	1.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	24/10/2014 0:00	27.38	79.2	5.28	1.0	SR11	24/10/2014 6:00	27.28	66.0	4.41	1.0	SR11	24/10/2014 12:00	27.21	80.1	5.36	1.2	SR11	24/10/2014 18:00	27.16	77.1	5.16	2.7
SR11	24/10/2014 0:05	27.37	79.5	5.30	1.1	SR11	24/10/2014 6:05	27.28	65.9	4.40	1.1	SR11	24/10/2014 12:05	27.22	80.6	5.39	1.0	SR11	24/10/2014 18:05	27.14	80.5	5.40	2.4
SR11	24/10/2014 0:10	27.37	79.4	5.30	1.3	SR11	24/10/2014 6:10	27.28	69.5	4.64	0.6	SR11	24/10/2014 12:10	27.22	80.9	5.41	0.8	SR11	24/10/2014 18:10	27.17	75.6	5.06	3.1
SR11	24/10/2014 0:15	27.37	78.9	5.26	0.8	SR11	24/10/2014 6:15	27.30	66.8	4.46	1.0	SR11	24/10/2014 12:15	27.22	80.8	5.40	0.9	SR11	24/10/2014 18:15	27.16	75.0	5.03	3.1
SR11	24/10/2014 0:20	27.36	78.3	5.22	1.0	SR11	24/10/2014 6:20	27.29	69.7	4.65	1.2	SR11	24/10/2014 12:20	27.22	76.7	5.13	1.7	SR11	24/10/2014 18:20	27.15	75.0	5.03	2.8
SR11	24/10/2014 0:25	27.36	78.0	5.20	0.6	SR11	24/10/2014 6:25	27.30	70.0	4.67	0.8	SR11	24/10/2014 12:25	27.22	81.0	5.42	1.0	SR11	24/10/2014 18:25	27.16	75.0	5.03	2.9
SR11	24/10/2014 0:30	27.38	78.9	5.26	1.2	SR11	24/10/2014 6:30	27.30	71.4	4.76	0.9	SR11	24/10/2014 12:30	27.23	80.4	5.37	1.5	SR11	24/10/2014 18:30	27.15	75.5	5.06	2.5
SR11	24/10/2014 0:35	27.36	78.8	5.25	0.7	SR11	24/10/2014 6:35	27.28	71.2	4.76	1.1	SR11	24/10/2014 12:35	27.22	78.9	5.28	1.2	SR11	24/10/2014 18:35	27.16	75.7	5.07	3.1
SR11	24/10/2014 0:40	27.36	78.7	5.24	0.6	SR11	24/10/2014 6:40	27.29	73.4	4.90	1.0	SR11	24/10/2014 12:40	27.23	80.6	5.39	1.5	SR11	24/10/2014 18:40	27.14	78.8	5.28	2.5
SR11	24/10/2014 0:45	27.36	80.0	5.34	0.7	SR11	24/10/2014 6:45	27.29	74.1	4.95	1.2	SR11	24/10/2014 12:45	27.22	79.8	5.34	2.3	SR11	24/10/2014 18:45	27.15	74.8	5.01	2.7
SR11	24/10/2014 0:50	27.35	78.0	5.20	0.8	SR11	24/10/2014 6:50	27.28	71.9	4.80	0.9	SR11	24/10/2014 12:50	27.24	80.6	5.39	3.1	SR11	24/10/2014 18:50	27.15	74.2	4.97	2.7
SR11	24/10/2014 0:55	27.36	79.7	5.31	0.5	SR11	24/10/2014 6:55	27.29	72.4	4.83	1.0	SR11	24/10/2014 12:55	27.22	78.8	5.27	3.0	SR11	24/10/2014 18:55	27.15	73.4	4.92	2.6
SR11	24/10/2014 1:00	27.35	78.9	5.26	0.7	SR11	24/10/2014 7:00	27.29	72.9	4.86	0.9	SR11	24/10/2014 13:00	27.22	77.2	5.16	3.0	SR11	24/10/2014 19:00	27.15	75.4	5.05	3.5
SR11	24/10/2014 1:05	27.35	78.6	5.24	0.4	SR11	24/10/2014 7:05	27.29	72.5	4.84	1.2	SR11	24/10/2014 13:05	27.21	77.7	5.20	2.8	SR11	24/10/2014 19:05	27.15	75.7	5.07	2.9
SR11	24/10/2014 1:10	27.34	76.6	5.11	0.7	SR11	24/10/2014 7:10	27.26	73.9	4.94	1.4	SR11	24/10/2014 13:10	27.20	77.7	5.20	2.7	SR11	24/10/2014 19:10	27.15	74.5	4.99	3.1
SR11	24/10/2014 1:15	27.34	77.8	5.19	0.8	SR11	24/10/2014 7:15	27.26	73.3	4.90	1.2	SR11	24/10/2014 13:15	27.20	77.7	5.20	2.5	SR11	24/10/2014 19:15	27.14	74.5	4.99	2.9
SR11	24/10/2014 1:20	27.34	77.2	5.15	0.7	SR11	24/10/2014 7:20	27.26	75.4	5.04	1.3	SR11	24/10/2014 13:20	27.20	78.4	5.25	2.5	SR11	24/10/2014 19:20	27.14	75.0	5.02	2.9
SR11	24/10/2014 1:25	27.34	76.5	5.10	1.0	SR11	24/10/2014 7:25	27.26	73.9	4.93	1.4	SR11	24/10/2014 13:25	27.19	78.2	5.23	2.1	SR11	24/10/2014 19:25	27.15	74.6	5.00	3.3
SR11	24/10/2014 1:30	27.34	75.9	5.06	0.9	SR11	24/10/2014 7:30	27.27	73.5	4.91	1.8	SR11	24/10/2014 13:30	27.21	80.0	5.35	2.2	SR11	24/10/2014 19:30	27.14	73.9	4.95	2.6
SR11	24/10/2014 1:35	27.33	76.3	5.09	0.6	SR11	24/10/2014 7:35	27.26	71.7	4.79	1.3	SR11	24/10/2014 13:35	27.21	79.1	5.29	2.1	SR11	24/10/2014 19:35	27.15	74.3	4.98	2.6
SR11	24/10/2014 1:40	27.32	77.1	5.15	1.0	SR11	24/10/2014 7:40	27.26	74.1	4.95	1.4	SR11	24/10/2014 13:40	27.21	79.1	5.29	2.0	SR11	24/10/2014 19:40	27.15	76.3	5.11	3.1
SR11	24/10/2014 1:45	27.34	77.9	5.19	0.7	SR11	24/10/2014 7:45	27.28	75.7	5.05	1.8	SR11	24/10/2014 13:45	27.20	78.0	5.22	2.4	SR11	24/10/2014 19:45	27.14	74.8	5.01	3.1
SR11	24/10/2014 1:50	27.32	75.4	5.03	0.9	SR11	24/10/2014 7:50	27.28	76.1	5.08	1.9	SR11	24/10/2014 13:50	27.20	79.4	5.31	1.7	SR11	24/10/2014 19:50	27.14	75.7	5.07	3.7
SR11	24/10/2014 1:55	27.33	76.9	5.13	0.6	SR11	24/10/2014 7:55	27.27	74.1	4.95	1.5	SR11	24/10/2014 13:55	27.22	79.6	5.33	1.7	SR11	24/10/2014 19:55	27.13	73.5	4.93	3.2
SR11	24/10/2014 2:00	27.32	74.6	4.98	0.7	SR11	24/10/2014 8:00	27.26	73.0	4.88	1.2	SR11	24/10/2014 14:00	27.20	77.7	5.20	1.8	SR11	24/10/2014 20:00	27.14	73.3	4.91	3.1
SR11	24/10/2014 2:05	27.33	77.3	5.16	0.6	SR11	24/10/2014 8:05	27.26	72.5	4.84	1.5	SR11	24/10/2014 14:05	27.21	74.9	5.01	2.7	SR11	24/10/2014 20:05	27.14	75.6	5.07	4.0
SR11	24/10/2014 2:10	27.33	76.0	5.07	0.7	SR11	24/10/2014 8:10	27.27	74.2	4.95	1.5	SR11	24/10/2014 14:10	27.19	75.3	5.04	2.8	SR11	24/10/2014 20:10	27.13	72.9	4.89	3.1
SR11	24/10/2014 2:15	27.32	75.1	5.01	0.8	SR11	24/10/2014 8:15	27.25	72.2	4.82	1.5	SR11	24/10/2014 14:15	27.19	74.5	4.99	2.0	SR11	24/10/2014 20:15	27.13	73.2	4.90	3.2
SR11	24/10/2014 2:20	27.33	75.3	5.02	0.6	SR11	24/10/2014 8:20	27.26	74.0	4.94	1.7	SR11	24/10/2014 14:20	27.20	75.4	5.04	2.2	SR11	24/10/2014 20:20	27.14	74.1	4.97	3.7
SR11	24/10/2014 2:25	27.33	75.7	5.05	1.0	SR11	24/10/2014 8:25	27.28	75.4	5.04	1.8	SR11	24/10/2014 14:25	27.19	81.4	5.45	1.3	SR11	24/10/2014 20:25	27.14	74.0	4.96	3.5
SR11	24/10/2014 2:30	27.33	76.9	5.13	0.9	SR11	24/10/2014 8:30	27.28	75.7	5.05	1.9	SR11	24/10/2014 14:30	27.18	82.2	5.51	1.5	SR11	24/10/2014 20:30	27.13	72.8	4.88	3.4
SR11	24/10/2014 2:35	27.35	78.7	5.25	0.7	SR11	24/10/2014 8:35	27.26	74.6	4.98	1.6	SR11	24/10/2014 14:35	27.19	79.9	5.35	1.6	SR11	24/10/2014 20:35	27.13	74.5	5.00	3.5
SR11	24/10/2014 2:40	27.33	76.6	5.11	0.8	SR11	24/10/2014 8:40	27.26	73.9	4.94	2.0	SR11	24/10/2014 14:40	27.19	78.0	5.22	1.7	SR11	24/10/2014 20:40	27.12	73.2	4.90	3.8
SR11	24/10/2014 2:45	27.33	76.4	5.10	0.6	SR11	24/10/2014 8:45	27.26	74.8	5.00	1.8	SR11	24/10/2014 14:45	27.19	79.9	5.35	1.8	SR11	24/10/2014 20:45	27.12	73.0	4.89	3.3
SR11	24/10/2014 2:50	27.33	77.5	5.17	0.7	SR11	24/10/2014 8:50	27.25	72.4	4.84	2.0	SR11	24/10/2014 14:50	27.20	77.0	5.15	1.8	SR11	24/10/2014 20:50	27.13	74.5	4.99	3.8
SR11	24/10/2014 2:55	27.30	73.0	4.87	1.2	SR11	24/10/2014 8:55	27.26	74.0	4.94	2.1	SR11	24/10/2014 14:55	27.20	77.1	5.16	2.5	SR11	24/10/2014 20:55	27.12	73.7	4.94	3.4
SR11	24/10/2014 3:00	27.33	75.9	5.06	0.7	SR11	24/10/2014 9:00	27.26	74.5	4.98	2.0	SR11	24/10/2014 15:00	27.20	77.2	5.17	2.2	SR11	24/10/2014 21:00	27.11	73.3	4.92	2.9
SR11	24/10/2014 3:05	27.31	74.0	4.94	0.7	SR11	24/10/2014 9:05	27.27	75.5	5.05	2.1	SR11	24/10/2014 15:05	27.19	77.4	5.18	2.0	SR11	24/10/2014 21:05	27.12	74.6	5.00	3.1
SR11	24/10/2014 3:10	27.32	76.4	5.10	0.8	SR11	24/10/2014 9:10	27.26	74.6	4.98	1.4	SR11	24/10/2014 15:10	27.20	78.2	5.24	1.7	SR11	24/10/2014 21:10	27.11	74.1	4.97	2.7
SR11	24/10/2014 3:15	27.31	74.2	4.95	0.8	SR11	24/10/2014 9:15	27.27	76.1	5.08	1.9	SR11	24/10/2014 15:15	27.18	79.9	5.35	1.6	SR11	24/10/2014 21:15	27.11	75.0	5.03	2.9
SR11	24/10/2014 3:20	27.29	73.0	4.87	0.8	SR11	24/10/2014 9:20	27.25	75.7	5.06	1.3	SR11	24/10/2014 15:20	27.21	75.2	5.03	2.6	SR11	24/10/2014 21:20	27.12	74.7	5.01	3.1
SR11	24/10/2014 3:25	27.31	75.2	5.02	0.8	SR11	24/10/2014 9:25	27.26	76.2	5.09	1.4	SR11	24/10/2014 15:25	27.20	76.4	5.11	2.9	SR11	24/10/2014 21:25	27.12	74.7	5.01	3.0
SR11	24/10/2014 3:30	27.30	74.8	4.99	0.9	SR11	24/10/2014 9:30	27.25	75.6	5.05	1.2	SR11	24/10/2014 15:30	27.20	76.4	5.11	2.3	SR11	24/10/2014 21:30	27.12	75.1	5.03	3.3
SR11	24/10/2014 3:35	27.31	74.7	4.98	0.8	SR11	24/10/2014 9:35	27.24	76.0	5.08	1.2	SR11	24/10/2014 15:35	27.20	76.4	5.11	3.0	SR11	24/10/2014 21:35	27.11	76.3	5.12	4.6
SR11	24/10/2014 3:40	27.30	74.5	4.97	0.6	SR11	24/10/2014 9:40	27.24	76.7	5.12	1.1	SR11	24/10/2014 15:40	27.19	78.9	5.28	2.5	SR11	24/10/2014 21:40	27.11	76.6	5.14	3.6
SR11	24/10/2014 3:45	27.30	75.1	5.02	0.7	SR11	24/10/2014 9:45	27.25	76.3	5.10	0.9	SR11	24/10/2014 15:45	27.19	77.0	5.15	3.4	SR11	24/10/2014 21:45	27.11	75.0	5.03	3.2
SR11	24/10/2014 3:50	27.30	74.7	4.99	1.0	SR11	24/10/2014 9:50	27.25	76.8	5.13	1.0	SR11	24/10/2014 15:50	27.20	76.4	5.11	3.0	SR11	24/10/2014 21:50	27.11	74.9	5.02	2.9
SR11	24/10/2014 3:55	27.29	74.2	4.95	0.8	SR11	24/10/2014 9:55	27.25	78.2	5.23	1.3	SR11	24/10/2014 15:55	27.20	76.6	5.12	3.2	SR11	24/10/2014 21:55	27.10	75.0	5.03	3.1
SR11	24/10/2014 4:00	27.31	74.2	4.95	1.3	SR11	24/10/2014 10:00	27.24	77.0	5.15	1.6	SR11	24/10/2014 16:00	27.19	77.1	5.16	2.4	SR11	24/10/2014 22:00	27.09	73.3	4.92	2.7
SR11	24/10/2014 4:05	27.32	74.6	4.98	1.6	SR11	24/10/2014 10:05	27.25	77.9	5.20	1.9	SR11	24/10/2014 16:05	27.19	78.0	5.22	2.7	SR11	24/10/2014 22:05	27.09	73.5	4.93	3.0
SR11	24/10/2014 4:10	27.31	74.8	4.99	1.3	SR11	24/10/2014 10:10	27.23	77.2	5.16	1.2	SR11	24/10/2014 16:10	27.18	77.3	5.17	2.5	SR11	24/10/2014 22:10	27.09	73.3	4.92	2.8
SR11	24/10/2014 4:15	27.31	74.9	5.00	1.3	SR11	24/10/2014 10:15	27.25	78.9	5.28	1.1	SR11	24/10/2014 16:15	27.19	77.6	5.19	2.5	SR11	24/10/2014 22:15	27.09	73.2	4.91	2.9
SR11	24/10/2014 4:20	27.31	77.4	5.17	1.4	SR11	24/10/2014 10:20	27.25	77.5	5.18	1.0	SR11	24/10/2014 16:20	27.18	77.6	5.20	2.4	SR11	24/10/2014 22:20	27.07	72.6	4.87	2.7
SR11	24/10/2014 4:25	27.31	76.8	5.12	1.5	SR11	24/10/2014 10:25	27.24	77.3	5.17	1.1	SR11	24/10/2014 16:25	27.18	77.8	5.21	3.4	SR11	24/10/2014 22:25	27.09	74.5	5.00	2.7
SR11	24/10/2014 4:30	27.31	77.1	5.15	1.3	SR11	24/10/2014 10:30	27.25	79.6	5.32	1.0	SR11	24/10/2014 16:30	27.18	78.1	5.23	2.5	SR11	24/10/2014 22:30	27.08	72.6	4.87	3.0
SR11	24/10/2014 4:35	27.31	77.2	5.15	1.6	SR11	24/10/2014 10:35	27.24	78.5	5.25	0.9	SR11	24/10/2014 16:35	27.19	78.7	5.27	3.3	SR11	24/10/2014 22:35	27.08	73.3	4.92	2.9
SR11	24/10/2014 4:40	27.30	75.2	5.02	0.9	SR11	24/10/2014 10:40	27.23	78.2	5.23	0.9	SR11	24/10/2014 16:40	27.18	78.3	5.24	2.8	SR11	24/10/2014 22:40	27.07	72.8	4.88	2.5
SR11	24/10/2014 4:45	27.31	76.0	5.07	1.4	SR11	24/10/2014 10:45	27.24	78.7	5.26	1.0	SR11	24/10/2014 16:45	27.17	81.4	5.45	1.9	SR11	24/10/2014 22:45	27.07	72.9	4.90	2.8
SR11	24/10/2014 4:50	27.29	74.7	4.99	1.0	SR11	24/10/2014 10:50	27.23	78.4	5.24	0.9	SR11	24/10/2014 16:50	27.16	83.7	5.61	2.0	SR11	24/10/2014 22:50	27.07	72.8	4.88	2.8
SR11	24/10/2014 4:55	27.30	73.8	4.93	0.6	SR11	24/10/2014 10:55	27.22	79.7	5.33	1.0	SR11	24/10/2014 16:55	27.14	83.9	5.62	2.0	SR11	24/10/2014 22:55	27.06	72.4	4.86	2.4
SR11	24/10/2014 5:00	27.30	72.8	4.86	1.2	SR11	24/10/2014 11:00	27.24	78.7	5.26	1.6	SR11	24/10/2014 17:00	27.14	83.9	5.62	1.8	SR11	24/10/2014 23:00	27.06	73.1	4.91	2.2
SR11	24/10/2014 5:05	27.29	72.7	4.85	0.9	SR11	24/10/2014 11:05	27.24	79.4	5.31	0.8	SR11	24/10/2014 17:05	27.16	83.8	5.61	2.0	SR11	24/10/2014 23:05	27.05	73.6	4.94	2.3
SR11	24/10/2014 5:10	27.29	71.1	4.75	0.9	SR11	24/10/2014 11:10	27.22	77.6	5.19	1.3	SR11	24/10/2014 17:10	27.15	84.7	5.67	2.3	SR11	24/10/2014 23:10	27.06	74.8	5.02	2.4
SR11	24/10/2014 5:15	27.29	71.0	4.74	1.1	SR11	24/10/2014 11:15	27.22	76.7	5.13	1.1	SR11	24/10/2014 17:15	27.16	78.0	5.23	2.3	SR11	24/10/2014 23:15	27.05	75.0	5.03	2.3
SR11	24/10/2014 5:20	27.28	71.5	4.77	0.7	SR11	24/10/2014 11:20	27.23	80.0	5.35	0.9	SR11	24/10/2014 17:20	27.13	84.2	5.64	2.1	SR11	24/10/2014 23:20	27.05	75.3	5.06	2.3
SR11	24/10/2014 5:25	27.29	69.9	4.67	0.8	SR11	24/10/2014 11:25	27.23	76.3	5.10	1.4	SR11	24/10/2014 17:25	27.17	80.8	5.41	2.3	SR11	24/10/2014 23:25	27.04	75.1	5.04	2.4
SR11	24/10/2014 5:30	27.29	69.5	4.64	1.2	SR11	24/10/2014 11:30	27.23	79.1	5.29	1.5	SR11	24/10/2014 17:30	27.15	80.8	5.41	2.0	SR11	24/10/2014 23:30	27.04	74.6	5.01	2.8
SR11	24/10/2014 5:35	27.29	69.3	4.63	0.8	SR11	24/10/2014 11:35	27.22	80.6	5.39	0.9	SR11	24/10/2014 17:35	27.15	81.1	5.44	2.6	SR11	24/10/2014 23:35	27.03	76.6	5.15	2.4
SR11	24/10/2014 5:40	27.29	68.6	4.58	1.2	SR11	24/10/2014 11:40	27.23	80.9	5.41	1.0	SR11	24/10/2014 17:40	27.15	79.4	5.32	2.2	SR11	24/10/2014 23:40	27.04	74.8	5.02	2.3
SR11	24/10/2014 5:45	27.28	67.9	4.53	1.0	SR11	24/10/2014 11:45	27.22	80.1	5.36	1.1	SR11	24/10/2014 17:45	27.16	78.1	5.23	2.7	SR11	24/10/2014 23:45	27.04	74.5	5.00	2.2
SR11	24/10/2014 5:50	27.28	67.7	4.52	1.3	SR11	24/10/2014 11:50	27.22	79.3	5.30	1.1	SR11	24/10/2014 17:50	27.15	78.0	5.22	2.6	SR11	24/10/2014 23:50	27.03	75.5	5.07	2.3
SR11	24/10/2014 5:55	27.27	66.9	4.47	0.9	SR11	24/10/2014 11:55	27.22	77.9	5.21	1.1	SR11	24/10/2014 17:55	27.13	79.0	5.30	2.2	SR11	24/10/2014 23:55	27.02	74.9	5.03	2.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	24/10/2014 0:01	27.62	73.8	4.86	5.5	SR12	24/10/2014 6:01	27.52	77.2	5.10	5.9	SR12	24/10/2014 12:01	27.56	76.5	5.05	4.6	SR12	24/10/2014 18:01	27.54	75.5	4.98	7.8
SR12	24/10/2014 0:06	27.62	73.0	4.82	4.7	SR12	24/10/2014 6:06	27.53	77.5	5.12	6.7	SR12	24/10/2014 12:06	27.58	75.7	4.99	5.4	SR12	24/10/2014 18:06	27.53	75.5	4.98	7.6
SR12	24/10/2014 0:11	27.61	73.8	4.87	5.7	SR12	24/10/2014 6:11	27.53	77.8	5.13	6.0	SR12	24/10/2014 12:11	27.58	75.5	4.98	4.7	SR12	24/10/2014 18:11	27.53	75.1	4.96	7.1
SR12	24/10/2014 0:16	27.59	76.2	5.03	7.1	SR12	24/10/2014 6:16	27.52	77.0	5.08	6.0	SR12	24/10/2014 12:16	27.58	76.2	5.02	4.6	SR12	24/10/2014 18:16	27.53	74.9	4.94	6.9
SR12	24/10/2014 0:21	27.60	75.3	4.97	6.8	SR12	24/10/2014 6:21	27.52	76.2	5.03	5.3	SR12	24/10/2014 12:21	27.58	76.8	5.07	5.0	SR12	24/10/2014 18:21	27.53	75.5	4.98	7.0
SR12	24/10/2014 0:26	27.60	76.9	5.07	8.1	SR12	24/10/2014 6:26	27.52	75.7	5.00	6.1	SR12	24/10/2014 12:26	27.58	76.5	5.04	4.9	SR12	24/10/2014 18:26	27.53	74.8	4.94	7.5
SR12	24/10/2014 0:31	27.59	75.7	4.99	7.1	SR12	24/10/2014 6:31	27.52	75.6	4.99	5.7	SR12	24/10/2014 12:31	27.58	76.9	5.08	4.6	SR12	24/10/2014 18:31	27.52	75.0	4.95	7.5
SR12	24/10/2014 0:36	27.60	75.3	4.97	7.3	SR12	24/10/2014 6:36	27.53	75.3	4.97	6.2	SR12	24/10/2014 12:36	27.57	77.5	5.11	5.4	SR12	24/10/2014 18:36	27.53	74.7	4.93	7.8
SR12	24/10/2014 0:41	27.60	75.3	4.97	6.8	SR12	24/10/2014 6:41	27.54	75.4	4.97	5.5	SR12	24/10/2014 12:41	27.56	78.3	5.17	5.2	SR12	24/10/2014 18:41	27.53	74.7	4.93	7.0
SR12	24/10/2014 0:46	27.59	76.5	5.05	7.2	SR12	24/10/2014 6:46	27.53	74.7	4.93	5.4	SR12	24/10/2014 12:46	27.57	78.1	5.15	5.3	SR12	24/10/2014 18:46	27.52	73.8	4.87	6.9
SR12	24/10/2014 0:51	27.60	76.5	5.04	7.1	SR12	24/10/2014 6:51	27.53	75.6	4.99	5.7	SR12	24/10/2014 12:51	27.57	77.8	5.13	5.1	SR12	24/10/2014 18:51	27.52	74.1	4.89	6.7
SR12	24/10/2014 0:56	27.59	75.3	4.97	5.9	SR12	24/10/2014 6:56	27.54	75.0	4.95	5.7	SR12	24/10/2014 12:56	27.57	79.0	5.21	6.6	SR12	24/10/2014 18:56	27.52	74.5	4.92	6.9
SR12	24/10/2014 1:01	27.60	75.4	4.97	6.9	SR12	24/10/2014 7:01	27.53	74.6	4.92	5.8	SR12	24/10/2014 13:01	27.57	78.7	5.19	6.5	SR12	24/10/2014 19:01	27.52	73.6	4.86	6.3
SR12	24/10/2014 1:06	27.60	75.9	5.01	7.0	SR12	24/10/2014 7:06	27.54	74.9	4.94	**10.5**	SR12	24/10/2014 13:06	27.58	78.2	5.16	6.8	SR12	24/10/2014 19:06	27.53	73.9	4.88	7.2
SR12	24/10/2014 1:11	27.59	75.9	5.00	7.6	SR12	24/10/2014 7:11	27.54	74.3	4.90	7.5	SR12	24/10/2014 13:11	27.57	78.2	5.16	6.7	SR12	24/10/2014 19:11	27.53	73.9	4.88	6.8
SR12	24/10/2014 1:16	27.59	75.4	4.97	6.6	SR12	24/10/2014 7:16	27.54	74.5	4.91	6.6	SR12	24/10/2014 13:16	27.58	77.9	5.14	5.6	SR12	24/10/2014 19:16	27.50	73.9	4.88	7.0
SR12	24/10/2014 1:21	27.59	75.2	4.96	7.7	SR12	24/10/2014 7:21	27.54	74.5	4.92	7.1	SR12	24/10/2014 13:21	27.58	78.3	5.16	6.6	SR12	24/10/2014 19:21	27.52	74.1	4.89	8.2
SR12	24/10/2014 1:26	27.59	76.4	5.04	9.4	SR12	24/10/2014 7:26	27.54	74.0	4.88	6.6	SR12	24/10/2014 13:26	27.58	77.8	5.13	5.6	SR12	24/10/2014 19:26	27.51	74.4	4.91	8.4
SR12	24/10/2014 1:31	27.59	77.5	5.11	**10.6**	SR12	24/10/2014 7:31	27.54	74.8	4.94	8.6	SR12	24/10/2014 13:31	27.58	77.4	5.11	5.8	SR12	24/10/2014 19:31	27.51	74.3	4.90	8.0
SR12	24/10/2014 1:36	27.59	76.9	5.07	9.2	SR12	24/10/2014 7:36	27.54	74.5	4.92	7.6	SR12	24/10/2014 13:36	27.58	77.7	5.13	6.5	SR12	24/10/2014 19:36	27.51	74.5	4.92	7.6
SR12	24/10/2014 1:41	27.59	76.7	5.06	**10.3**	SR12	24/10/2014 7:41	27.55	74.6	4.92	6.8	SR12	24/10/2014 13:41	27.56	77.9	5.14	8.3	SR12	24/10/2014 19:41	27.51	73.8	4.87	6.8
SR12	24/10/2014 1:46	27.59	76.9	5.08	8.3	SR12	24/10/2014 7:46	27.54	75.4	4.97	6.6	SR12	24/10/2014 13:46	27.57	77.7	5.13	6.8	SR12	24/10/2014 19:46	27.51	73.2	4.83	6.5
SR12	24/10/2014 1:51	27.57	77.9	5.14	8.4	SR12	24/10/2014 7:51	27.54	74.2	4.89	6.1	SR12	24/10/2014 13:51	27.56	78.2	5.16	6.3	SR12	24/10/2014 19:51	27.52	73.7	4.87	8.3
SR12	24/10/2014 1:56	27.57	78.4	5.17	9.4	SR12	24/10/2014 7:56	27.55	74.5	4.91	6.7	SR12	24/10/2014 13:56	27.56	78.1	5.15	6.9	SR12	24/10/2014 19:56	27.51	74.1	4.89	8.1
SR12	24/10/2014 2:01	27.57	78.5	5.18	9.7	SR12	24/10/2014 8:01	27.54	74.8	4.94	6.0	SR12	24/10/2014 14:01	27.56	77.8	5.13	7.4	SR12	24/10/2014 20:01	27.52	73.8	4.87	8.3
SR12	24/10/2014 2:06	27.56	79.0	5.21	**12.5**	SR12	24/10/2014 8:06	27.55	74.9	4.94	6.2	SR12	24/10/2014 14:06	27.56	78.0	5.15	6.7	SR12	24/10/2014 20:06	27.51	73.5	4.85	7.4
SR12	24/10/2014 2:11	27.56	79.1	5.22	**11.0**	SR12	24/10/2014 8:11	27.55	74.4	4.91	5.7	SR12	24/10/2014 14:11	27.56	78.2	5.16	6.7	SR12	24/10/2014 20:11	27.50	73.6	4.86	6.4
SR12	24/10/2014 2:16	27.56	78.8	5.20	**10.8**	SR12	24/10/2014 8:16	27.55	74.1	4.89	6.3	SR12	24/10/2014 14:16	27.56	78.1	5.16	6.7	SR12	24/10/2014 20:16	27.50	74.1	4.89	6.2
SR12	24/10/2014 2:21	27.56	79.6	5.25	**10.2**	SR12	24/10/2014 8:21	27.55	74.2	4.89	6.1	SR12	24/10/2014 14:21	27.56	77.8	5.13	6.4	SR12	24/10/2014 20:21	27.50	74.1	4.89	7.0
SR12	24/10/2014 2:26	27.56	79.7	5.25	**10.4**	SR12	24/10/2014 8:26	27.56	74.1	4.89	8.4	SR12	24/10/2014 14:26	27.56	77.9	5.14	6.4	SR12	24/10/2014 20:26	27.51	73.0	4.82	7.8
SR12	24/10/2014 2:31	27.56	79.4	5.24	**10.9**	SR12	24/10/2014 8:31	27.56	74.3	4.90	7.5	SR12	24/10/2014 14:31	27.56	78.3	5.17	7.2	SR12	24/10/2014 20:31	27.51	74.4	4.91	7.6
SR12	24/10/2014 2:36	27.56	79.9	5.27	9.9	SR12	24/10/2014 8:36	27.56	74.1	4.88	7.9	SR12	24/10/2014 14:36	27.56	78.2	5.16	6.7	SR12	24/10/2014 20:36	27.51	74.0	4.88	6.9
SR12	24/10/2014 2:41	27.56	80.5	5.31	**10.1**	SR12	24/10/2014 8:41	27.56	74.3	4.90	6.8	SR12	24/10/2014 14:41	27.56	78.4	5.17	7.1	SR12	24/10/2014 20:41	27.51	72.7	4.80	6.8
SR12	24/10/2014 2:46	27.55	80.4	5.30	9.2	SR12	24/10/2014 8:46	27.56	73.9	4.87	7.7	SR12	24/10/2014 14:46	27.55	78.6	5.19	6.8	SR12	24/10/2014 20:46	27.51	72.6	4.79	7.4
SR12	24/10/2014 2:51	27.56	80.7	5.32	8.9	SR12	24/10/2014 8:51	27.56	73.6	4.85	6.8	SR12	24/10/2014 14:51	27.56	78.7	5.19	7.0	SR12	24/10/2014 20:51	27.51	72.1	4.76	6.8
SR12	24/10/2014 2:56	27.56	80.3	5.29	9.1	SR12	24/10/2014 8:56	27.56	72.7	4.79	5.9	SR12	24/10/2014 14:56	27.55	78.8	5.20	7.5	SR12	24/10/2014 20:56	27.51	72.2	4.77	7.5
SR12	24/10/2014 3:01	27.56	80.5	5.31	8.2	SR12	24/10/2014 9:01	27.56	72.5	4.78	6.5	SR12	24/10/2014 15:01	27.54	80.0	5.28	7.1	SR12	24/10/2014 21:01	27.51	72.1	4.76	7.2
SR12	24/10/2014 3:06	27.56	80.8	5.33	8.0	SR12	24/10/2014 9:06	27.56	73.8	4.87	5.8	SR12	24/10/2014 15:06	27.55	78.8	5.20	7.3	SR12	24/10/2014 21:06	27.52	72.4	4.78	7.1
SR12	24/10/2014 3:11	27.55	81.1	5.34	8.4	SR12	24/10/2014 9:11	27.55	73.1	4.82	5.2	SR12	24/10/2014 15:11	27.55	79.1	5.22	7.3	SR12	24/10/2014 21:11	27.52	72.8	4.80	7.6
SR12	24/10/2014 3:16	27.56	81.2	5.35	8.9	SR12	24/10/2014 9:16	27.56	73.7	4.86	5.5	SR12	24/10/2014 15:16	27.55	78.5	5.18	7.5	SR12	24/10/2014 21:16	27.50	72.5	4.79	6.0
SR12	24/10/2014 3:21	27.55	80.9	5.33	8.2	SR12	24/10/2014 9:21	27.56	72.6	4.79	5.2	SR12	24/10/2014 15:21	27.54	79.8	5.26	7.3	SR12	24/10/2014 21:21	27.52	72.6	4.79	6.5
SR12	24/10/2014 3:26	27.55	81.3	5.36	8.6	SR12	24/10/2014 9:26	27.56	72.3	4.77	7.0	SR12	24/10/2014 15:26	27.55	78.7	5.19	7.4	SR12	24/10/2014 21:26	27.52	72.0	4.75	6.2
SR12	24/10/2014 3:31	27.55	81.5	5.37	7.8	SR12	24/10/2014 9:31	27.56	71.8	4.73	6.5	SR12	24/10/2014 15:31	27.55	78.2	5.16	7.7	SR12	24/10/2014 21:31	27.51	72.6	4.79	6.8
SR12	24/10/2014 3:36	27.55	80.8	5.33	8.5	SR12	24/10/2014 9:36	27.55	72.1	4.75	5.3	SR12	24/10/2014 15:36	27.55	78.0	5.15	7.1	SR12	24/10/2014 21:36	27.51	71.8	4.74	7.5
SR12	24/10/2014 3:41	27.55	81.2	5.35	8.0	SR12	24/10/2014 9:41	27.56	71.7	4.73	5.3	SR12	24/10/2014 15:41	27.54	79.1	5.22	6.7	SR12	24/10/2014 21:41	27.51	72.6	4.79	8.6
SR12	24/10/2014 3:46	27.55	81.6	5.38	8.6	SR12	24/10/2014 9:46	27.53	74.4	4.91	4.9	SR12	24/10/2014 15:46	27.54	79.1	5.22	7.9	SR12	24/10/2014 21:46	27.51	73.6	4.86	**10.4**
SR12	24/10/2014 3:51	27.54	81.0	5.34	7.3	SR12	24/10/2014 9:51	27.55	72.4	4.78	7.5	SR12	24/10/2014 15:51	27.54	78.8	5.20	7.5	SR12	24/10/2014 21:51	27.50	73.3	4.84	7.2
SR12	24/10/2014 3:56	27.54	81.4	5.37	8.0	SR12	24/10/2014 9:56	27.56	72.1	4.75	7.8	SR12	24/10/2014 15:56	27.54	79.0	5.22	7.4	SR12	24/10/2014 21:56	27.51	73.5	4.85	8.0
SR12	24/10/2014 4:01	27.54	80.7	5.32	7.7	SR12	24/10/2014 10:01	27.56	73.5	4.85	8.3	SR12	24/10/2014 16:01	27.54	79.3	5.24	7.6	SR12	24/10/2014 22:01	27.51	73.5	4.85	7.4
SR12	24/10/2014 4:06	27.54	81.3	5.37	6.8	SR12	24/10/2014 10:06	27.55	73.5	4.85	8.6	SR12	24/10/2014 16:06	27.54	79.5	5.25	8.1	SR12	24/10/2014 22:06	27.50	73.7	4.86	7.0
SR12	24/10/2014 4:11	27.53	80.9	5.34	6.9	SR12	24/10/2014 10:11	27.55	74.1	4.89	7.1	SR12	24/10/2014 16:11	27.54	79.9	5.28	7.9	SR12	24/10/2014 22:11	27.50	73.5	4.85	7.5
SR12	24/10/2014 4:16	27.54	81.0	5.34	**11.5**	SR12	24/10/2014 10:16	27.55	74.6	4.92	5.8	SR12	24/10/2014 16:16	27.54	79.6	5.26	7.4	SR12	24/10/2014 22:16	27.50	73.6	4.86	8.4
SR12	24/10/2014 4:21	27.55	81.0	5.34	8.3	SR12	24/10/2014 10:21	27.55	74.6	4.92	7.1	SR12	24/10/2014 16:21	27.54	79.2	5.23	7.8	SR12	24/10/2014 22:21	27.49	73.2	4.83	6.8
SR12	24/10/2014 4:26	27.54	81.6	5.38	8.1	SR12	24/10/2014 10:26	27.55	75.3	4.96	5.4	SR12	24/10/2014 16:26	27.54	79.2	5.23	6.4	SR12	24/10/2014 22:26	27.50	73.5	4.85	9.2
SR12	24/10/2014 4:31	27.53	81.4	5.37	6.6	SR12	24/10/2014 10:31	27.55	75.5	4.98	6.1	SR12	24/10/2014 16:31	27.54	78.4	5.17	7.0	SR12	24/10/2014 22:31	27.50	73.3	4.84	9.3
SR12	24/10/2014 4:36	27.53	81.1	5.35	6.2	SR12	24/10/2014 10:36	27.55	75.1	4.95	5.3	SR12	24/10/2014 16:36	27.54	78.2	5.16	6.8	SR12	24/10/2014 22:36	27.50	73.3	4.84	8.3
SR12	24/10/2014 4:41	27.53	81.6	5.39	7.1	SR12	24/10/2014 10:41	27.55	73.7	4.86	5.1	SR12	24/10/2014 16:41	27.53	78.1	5.16	6.2	SR12	24/10/2014 22:41	27.50	73.1	4.82	9.0
SR12	24/10/2014 4:46	27.53	80.1	5.28	6.4	SR12	24/10/2014 10:46	27.55	74.1	4.88	4.9	SR12	24/10/2014 16:46	27.53	78.5	5.18	6.0	SR12	24/10/2014 22:46	27.50	73.3	4.84	7.5
SR12	24/10/2014 4:51	27.52	81.2	5.36	6.0	SR12	24/10/2014 10:51	27.55	72.7	4.79	6.2	SR12	24/10/2014 16:51	27.52	79.3	5.23	6.4	SR12	24/10/2014 22:51	27.49	73.1	4.83	6.3
SR12	24/10/2014 4:56	27.52	81.0	5.35	5.8	SR12	24/10/2014 10:56	27.56	74.5	4.91	5.2	SR12	24/10/2014 16:56	27.52	80.0	5.28	6.6	SR12	24/10/2014 22:56	27.48	74.8	4.94	6.2
SR12	24/10/2014 5:01	27.51	80.6	5.32	6.0	SR12	24/10/2014 11:01	27.55	73.7	4.86	7.8	SR12	24/10/2014 17:01	27.53	79.3	5.24	7.1	SR12	24/10/2014 23:01	27.47	75.2	4.97	6.0
SR12	24/10/2014 5:06	27.52	81.0	5.35	8.1	SR12	24/10/2014 11:06	27.56	72.6	4.79	7.6	SR12	24/10/2014 17:06	27.53	79.0	5.22	6.8	SR12	24/10/2014 23:06	27.47	74.9	4.95	6.1
SR12	24/10/2014 5:11	27.53	80.7	5.32	7.5	SR12	24/10/2014 11:11	27.56	71.9	4.74	8.3	SR12	24/10/2014 17:11	27.52	79.0	5.21	6.0	SR12	24/10/2014 23:11	27.47	74.3	4.91	6.4
SR12	24/10/2014 5:16	27.53	79.7	5.26	7.4	SR12	24/10/2014 11:16	27.56	72.6	4.79	7.0	SR12	24/10/2014 17:16	27.52	78.9	5.21	6.5	SR12	24/10/2014 23:16	27.47	74.7	4.93	6.0
SR12	24/10/2014 5:21	27.54	79.3	5.24	7.6	SR12	24/10/2014 11:21	27.56	73.2	4.83	7.7	SR12	24/10/2014 17:21	27.53	78.7	5.20	9.1	SR12	24/10/2014 23:21	27.46	75.7	5.01	6.5
SR12	24/10/2014 5:26	27.54	80.1	5.29	6.8	SR12	24/10/2014 11:26	27.57	76.5	5.04	5.0	SR12	24/10/2014 17:26	27.53	78.9	5.21	9.3	SR12	24/10/2014 23:26	27.47	75.6	5.00	6.6
SR12	24/10/2014 5:31	27.54	79.9	5.27	7.7	SR12	24/10/2014 11:31	27.58	76.1	5.02	7.1	SR12	24/10/2014 17:31	27.53	78.8	5.20	7.3	SR12	24/10/2014 23:31	27.47	75.8	5.01	6.6
SR12	24/10/2014 5:36	27.54	79.7	5.26	8.3	SR12	24/10/2014 11:36	27.57	75.6	4.98	5.4	SR12	24/10/2014 17:36	27.53	78.5	5.18	7.9	SR12	24/10/2014 23:36	27.47	75.1	4.96	6.0
SR12	24/10/2014 5:41	27.53	79.2	5.22	8.3	SR12	24/10/2014 11:41	27.57	74.2	4.89	5.6	SR12	24/10/2014 17:41	27.53	78.2	5.16	8.0	SR12	24/10/2014 23:41	27.47	75.3	4.97	6.3
SR12	24/10/2014 5:46	27.53	79.1	5.22	6.8	SR12	24/10/2014 11:46	27.57	74.0	4.88	6.2	SR12	24/10/2014 17:46	27.53	77.2	5.09	7.6	SR12	24/10/2014 23:46	27.47	76.4	5.05	8.4
SR12	24/10/2014 5:51	27.53	79.3	5.23	5.9	SR12	24/10/2014 11:51	27.57	74.3	4.90	8.0	SR12	24/10/2014 17:51	27.53	76.5	5.05	6.9	SR12	24/10/2014 23:51	27.47	75.1	4.96	6.5
SR12	24/10/2014 5:56	27.53	78.2	5.16	6.2	SR12	24/10/2014 11:56	27.57	74.9	4.94	6.8	SR12	24/10/2014 17:56	27.53	75.8	5.00	7.1	SR12	24/10/2014 23:56	27.47	75.9	5.02	7.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	24/10/2014 0:00	27.57	72.3	**4.83**	4.5	SR13	24/10/2014 6:00	27.48	74.2	**4.97**	4.2	SR13	24/10/2014 12:00	27.45	71.3	**4.77**	7.8	SR13	24/10/2014 18:00	27.47	73.2	**4.90**	4.7
SR13	24/10/2014 0:05	27.58	70.4	**4.70**	4.1	SR13	24/10/2014 6:05	27.48	73.9	**4.95**	4.4	SR13	24/10/2014 12:05	27.44	71.3	**4.77**	6.0	SR13	24/10/2014 18:05	27.46	72.7	**4.86**	4.0
SR13	24/10/2014 0:10	27.56	69.2	**4.62**	3.0	SR13	24/10/2014 6:10	27.46	72.2	**4.84**	3.5	SR13	24/10/2014 12:10	27.45	71.0	**4.75**	7.0	SR13	24/10/2014 18:10	27.47	72.8	**4.87**	4.3
SR13	24/10/2014 0:15	27.56	68.1	**4.55**	5.0	SR13	24/10/2014 6:15	27.46	73.0	**4.89**	3.7	SR13	24/10/2014 12:15	27.44	71.1	**4.75**	4.9	SR13	24/10/2014 18:15	27.47	72.2	**4.83**	3.5
SR13	24/10/2014 0:20	27.57	70.0	**4.67**	5.2	SR13	24/10/2014 6:20	27.48	74.8	**5.00**	4.6	SR13	24/10/2014 12:20	27.45	71.7	**4.80**	5.9	SR13	24/10/2014 18:20	27.47	71.9	**4.81**	3.3
SR13	24/10/2014 0:25	27.57	71.5	**4.77**	4.7	SR13	24/10/2014 6:25	27.48	75.0	**5.02**	4.8	SR13	24/10/2014 12:25	27.45	71.1	**4.76**	5.1	SR13	24/10/2014 18:25	27.47	71.8	**4.81**	3.9
SR13	24/10/2014 0:30	27.56	71.6	**4.78**	4.6	SR13	24/10/2014 6:30	27.48	74.8	**5.01**	6.8	SR13	24/10/2014 12:30	27.45	71.2	**4.76**	6.2	SR13	24/10/2014 18:30	27.46	73.7	**4.93**	5.9
SR13	24/10/2014 0:35	27.56	70.2	**4.69**	3.3	SR13	24/10/2014 6:35	27.49	74.4	**4.98**	6.5	SR13	24/10/2014 12:35	27.45	70.9	**4.74**	4.8	SR13	24/10/2014 18:35	27.46	73.6	**4.92**	6.0
SR13	24/10/2014 0:40	27.56	70.5	**4.71**	3.7	SR13	24/10/2014 6:40	27.49	73.3	**4.90**	4.2	SR13	24/10/2014 12:40	27.43	70.2	**4.70**	3.8	SR13	24/10/2014 18:40	27.46	73.7	**4.93**	7.2
SR13	24/10/2014 0:45	27.57	69.3	**4.63**	3.0	SR13	24/10/2014 6:45	27.49	73.0	**4.89**	4.5	SR13	24/10/2014 12:45	27.40	69.7	**4.67**	3.0	SR13	24/10/2014 18:45	27.46	72.9	**4.88**	5.6
SR13	24/10/2014 0:50	27.57	69.6	**4.65**	7.0	SR13	24/10/2014 6:50	27.49	72.8	**4.88**	5.1	SR13	24/10/2014 12:50	27.43	70.0	**4.69**	3.5	SR13	24/10/2014 18:50	27.46	72.7	**4.86**	6.0
SR13	24/10/2014 0:55	27.56	69.8	**4.66**	3.7	SR13	24/10/2014 6:55	27.49	73.6	**4.93**	5.2	SR13	24/10/2014 12:55	27.45	73.6	**4.92**	5.4	SR13	24/10/2014 18:55	27.46	72.5	**4.85**	5.2
SR13	24/10/2014 1:00	27.55	70.6	**4.72**	4.1	SR13	24/10/2014 7:00	27.48	73.8	**4.94**	4.7	SR13	24/10/2014 13:00	27.45	71.3	**4.77**	3.8	SR13	24/10/2014 19:00	27.46	72.3	**4.84**	4.5
SR13	24/10/2014 1:05	27.55	70.6	**4.72**	3.5	SR13	24/10/2014 7:05	27.49	73.8	**4.94**	4.9	SR13	24/10/2014 13:05	27.44	70.5	**4.72**	3.8	SR13	24/10/2014 19:05	27.45	72.6	**4.86**	4.4
SR13	24/10/2014 1:10	27.55	70.6	**4.71**	3.3	SR13	24/10/2014 7:10	27.48	73.4	**4.91**	4.0	SR13	24/10/2014 13:10	27.44	69.7	**4.67**	3.6	SR13	24/10/2014 19:10	27.46	72.7	**4.86**	4.6
SR13	24/10/2014 1:15	27.55	70.0	**4.68**	3.0	SR13	24/10/2014 7:15	27.49	73.7	**4.93**	5.3	SR13	24/10/2014 13:15	27.44	69.0	**4.62**	5.1	SR13	24/10/2014 19:15	27.44	73.4	**4.91**	4.8
SR13	24/10/2014 1:20	27.54	68.0	**4.54**	3.3	SR13	24/10/2014 7:20	27.48	73.7	**4.94**	4.6	SR13	24/10/2014 13:20	27.44	69.1	**4.62**	3.4	SR13	24/10/2014 19:20	27.43	73.2	**4.90**	3.7
SR13	24/10/2014 1:25	27.53	69.2	**4.62**	2.8	SR13	24/10/2014 7:25	27.48	73.1	**4.89**	4.3	SR13	24/10/2014 13:25	27.44	68.3	**4.57**	2.4	SR13	24/10/2014 19:25	27.42	74.4	**4.99**	4.2
SR13	24/10/2014 1:30	27.54	68.8	**4.59**	2.4	SR13	24/10/2014 7:30	27.48	73.8	**4.94**	4.2	SR13	24/10/2014 13:30	27.45	70.2	**4.69**	3.3	SR13	24/10/2014 19:30	27.42	74.4	**4.99**	4.1
SR13	24/10/2014 1:35	27.53	68.6	**4.59**	2.5	SR13	24/10/2014 7:35	27.49	74.1	**4.96**	5.4	SR13	24/10/2014 13:35	27.43	69.2	**4.63**	3.1	SR13	24/10/2014 19:35	27.42	74.3	**4.98**	3.9
SR13	24/10/2014 1:40	27.54	69.0	**4.61**	3.5	SR13	24/10/2014 7:40	27.48	73.8	**4.94**	4.5	SR13	24/10/2014 13:40	27.44	69.3	**4.64**	3.0	SR13	24/10/2014 19:40	27.42	74.1	**4.96**	3.4
SR13	24/10/2014 1:45	27.54	69.2	**4.63**	3.2	SR13	24/10/2014 7:45	27.48	73.7	**4.94**	4.2	SR13	24/10/2014 13:45	27.45	69.2	**4.63**	3.5	SR13	24/10/2014 19:45	27.42	74.4	**4.98**	3.9
SR13	24/10/2014 1:50	27.54	68.5	**4.57**	2.6	SR13	24/10/2014 7:50	27.48	73.6	**4.92**	4.6	SR13	24/10/2014 13:50	27.44	68.6	**4.59**	3.3	SR13	24/10/2014 19:50	27.43	73.9	**4.95**	3.5
SR13	24/10/2014 1:55	27.55	66.0	**4.41**	3.0	SR13	24/10/2014 7:55	27.49	73.6	**4.93**	4.7	SR13	24/10/2014 13:55	27.45	69.6	**4.66**	3.2	SR13	24/10/2014 19:55	27.44	74.6	**5.00**	3.9
SR13	24/10/2014 2:00	27.53	65.3	**4.37**	2.1	SR13	24/10/2014 8:00	27.48	73.4	**4.91**	3.7	SR13	24/10/2014 14:00	27.45	69.6	**4.66**	3.6	SR13	24/10/2014 20:00	27.44	74.7	**5.00**	4.9
SR13	24/10/2014 2:05	27.53	65.3	**4.37**	4.0	SR13	24/10/2014 8:05	27.48	73.6	**4.93**	3.7	SR13	24/10/2014 14:05	27.44	69.3	**4.64**	3.3	SR13	24/10/2014 20:05	27.44	74.3	**4.98**	3.3
SR13	24/10/2014 2:10	27.55	65.6	**4.39**	2.8	SR13	24/10/2014 8:10	27.48	73.4	**4.91**	3.4	SR13	24/10/2014 14:10	27.44	69.5	**4.65**	3.3	SR13	24/10/2014 20:10	27.43	75.7	**5.07**	4.9
SR13	24/10/2014 2:15	27.54	62.6	**4.19**	2.3	SR13	24/10/2014 8:15	27.48	73.8	**4.95**	3.8	SR13	24/10/2014 14:15	27.44	68.8	**4.60**	3.1	SR13	24/10/2014 20:15	27.43	74.9	**5.02**	6.5
SR13	24/10/2014 2:20	27.55	65.5	**4.38**	3.0	SR13	24/10/2014 8:20	27.48	73.2	**4.90**	3.6	SR13	24/10/2014 14:20	27.44	68.9	**4.61**	2.7	SR13	24/10/2014 20:20	27.43	75.1	**5.03**	5.3
SR13	24/10/2014 2:25	27.54	66.8	**4.46**	2.8	SR13	24/10/2014 8:25	27.48	72.9	**4.88**	3.3	SR13	24/10/2014 14:25	27.43	67.9	**4.55**	2.4	SR13	24/10/2014 20:25	27.43	74.5	**4.99**	4.7
SR13	24/10/2014 2:30	27.54	67.2	**4.49**	2.4	SR13	24/10/2014 8:30	27.48	72.5	**4.86**	3.8	SR13	24/10/2014 14:30	27.44	66.8	**4.47**	4.2	SR13	24/10/2014 20:30	27.43	74.5	**4.99**	5.6
SR13	24/10/2014 2:35	27.53	64.5	**4.31**	2.1	SR13	24/10/2014 8:35	27.48	73.2	**4.90**	3.6	SR13	24/10/2014 14:35	27.44	66.1	**4.43**	3.0	SR13	24/10/2014 20:35	27.43	74.5	**4.99**	4.5
SR13	24/10/2014 2:40	27.50	61.4	**4.11**	1.6	SR13	24/10/2014 8:40	27.47	72.9	**4.88**	3.1	SR13	24/10/2014 14:40	27.45	66.6	**4.45**	3.2	SR13	24/10/2014 20:40	27.43	73.8	**4.95**	3.9
SR13	24/10/2014 2:45	27.48	59.2	**3.97**	1.4	SR13	24/10/2014 8:45	27.48	73.0	**4.89**	3.1	SR13	24/10/2014 14:45	27.44	65.9	**4.41**	2.8	SR13	24/10/2014 20:45	27.43	73.5	**4.92**	3.7
SR13	24/10/2014 2:50	27.54	62.8	**4.20**	2.4	SR13	24/10/2014 8:50	27.49	73.2	**4.90**	3.5	SR13	24/10/2014 14:50	27.44	66.3	**4.44**	3.0	SR13	24/10/2014 20:50	27.43	72.9	**4.88**	3.8
SR13	24/10/2014 2:55	27.50	61.2	**4.09**	1.5	SR13	24/10/2014 8:55	27.49	72.4	**4.84**	2.9	SR13	24/10/2014 14:55	27.43	66.4	**4.45**	2.6	SR13	24/10/2014 20:55	27.43	73.3	**4.91**	4.0
SR13	24/10/2014 3:00	27.54	64.3	**4.30**	1.9	SR13	24/10/2014 9:00	27.49	74.2	**4.96**	4.2	SR13	24/10/2014 15:00	27.43	65.8	**4.41**	1.9	SR13	24/10/2014 21:00	27.43	73.2	**4.90**	3.3
SR13	24/10/2014 3:05	27.51	62.0	**4.16**	1.9	SR13	24/10/2014 9:05	27.49	74.0	**4.95**	5.3	SR13	24/10/2014 15:05	27.45	66.9	**4.48**	2.5	SR13	24/10/2014 21:05	27.43	73.1	**4.90**	4.3
SR13	24/10/2014 3:10	27.47	67.6	**4.53**	3.1	SR13	24/10/2014 9:10	27.49	73.3	**4.90**	4.9	SR13						SR13	24/10/2014 21:10	27.45	72.8	**4.87**	4.3
SR13	24/10/2014 3:15	27.48	72.6	**4.86**	3.5	SR13	24/10/2014 9:15	27.49	73.9	**4.95**	5.7	SR13						SR13	24/10/2014 21:15	27.44	73.7	**4.93**	5.8
SR13	24/10/2014 3:20	27.43	67.2	**4.50**	2.2	SR13	24/10/2014 9:20	27.49	73.8	**4.93**	6.9	SR13						SR13	24/10/2014 21:20	27.44	72.9	**4.88**	5.4
SR13	24/10/2014 3:25	27.45	70.2	**4.70**	2.6	SR13	24/10/2014 9:25	27.49	72.9	**4.88**	6.4	SR13						SR13	24/10/2014 21:25	27.43	72.9	**4.87**	4.2
SR13	24/10/2014 3:30	27.48	70.8	**4.74**	3.3	SR13	24/10/2014 9:30	27.49	72.3	**4.84**	5.3	SR13						SR13	24/10/2014 21:30	27.43	73.0	**4.88**	4.6
SR13	24/10/2014 3:35	27.47	70.6	**4.73**	2.4	SR13	24/10/2014 9:35	27.49	72.9	**4.87**	4.9	SR13						SR13	24/10/2014 21:35	27.43	73.0	**4.89**	5.3
SR13	24/10/2014 3:40	27.49	71.6	**4.79**	2.8	SR13	24/10/2014 9:40	27.49	72.5	**4.85**	5.1	SR13	24/10/2014 15:40	27.47	74.3	**4.97**	2.3	SR13	24/10/2014 21:40	27.43	72.8	**4.87**	4.7
SR13	24/10/2014 3:45	27.49	71.6	**4.79**	3.1	SR13	24/10/2014 9:45	27.49	72.5	**4.85**	4.7	SR13	24/10/2014 15:45	27.48	74.4	**4.98**	2.3	SR13	24/10/2014 21:45	27.44	72.9	**4.88**	4.4
SR13	24/10/2014 3:50	27.50	74.6	**4.99**	4.5	SR13	24/10/2014 9:50	27.46	72.5	**4.85**	4.5	SR13	24/10/2014 15:50	27.47	73.2	**4.90**	1.9	SR13	24/10/2014 21:50	27.43	72.8	**4.87**	5.0
SR13	24/10/2014 3:55	27.49	74.3	**4.97**	4.5	SR13	24/10/2014 9:55	27.47	72.5	**4.85**	4.1	SR13	24/10/2014 15:55	27.48	73.0	**4.88**	1.8	SR13	24/10/2014 21:55	27.43	72.9	**4.88**	4.2
SR13	24/10/2014 4:00	27.49	74.0	**4.95**	4.0	SR13	24/10/2014 10:00	27.47	72.0	**4.82**	4.3	SR13	24/10/2014 16:00	27.48	72.7	**4.87**	1.8	SR13	24/10/2014 22:00	27.43	73.0	**4.89**	5.6
SR13	24/10/2014 4:05	27.49	72.2	**4.84**	3.8	SR13	24/10/2014 10:05	27.47	71.3	**4.77**	3.1	SR13	24/10/2014 16:05	27.48	73.1	**4.89**	1.6	SR13	24/10/2014 22:05	27.42	72.9	**4.88**	4.6
SR13	24/10/2014 4:10	27.49	73.2	**4.90**	3.6	SR13	24/10/2014 10:10	27.48	72.2	**4.83**	4.0	SR13	24/10/2014 16:10	27.48	73.2	**4.90**	1.4	SR13	24/10/2014 22:10	27.42	72.6	**4.86**	4.4
SR13	24/10/2014 4:15	27.49	73.9	**4.95**	3.9	SR13	24/10/2014 10:15	27.45	72.0	**4.82**	3.2	SR13	24/10/2014 16:15	27.47	73.7	**4.94**	1.8	SR13	24/10/2014 22:15	27.42	72.6	**4.86**	4.6
SR13	24/10/2014 4:20	27.49	74.1	**4.96**	4.0	SR13	24/10/2014 10:20	27.47	72.6	**4.86**	5.7	SR13	24/10/2014 16:20	27.47	74.2	**4.97**	1.6	SR13	24/10/2014 22:20	27.42	72.2	**4.83**	4.0
SR13	24/10/2014 4:25	27.49	74.0	**4.95**	3.8	SR13	24/10/2014 10:25	27.47	72.8	**4.87**	4.9	SR13	24/10/2014 16:25	27.48	74.0	**4.95**	1.4	SR13	24/10/2014 22:25	27.41	72.6	**4.86**	4.1
SR13	24/10/2014 4:30	27.49	73.6	**4.93**	4.2	SR13	24/10/2014 10:30	27.47	72.3	**4.84**	5.0	SR13	24/10/2014 16:30	27.47	73.7	**4.93**	1.0	SR13	24/10/2014 22:30	27.40	71.9	**4.81**	2.9
SR13	24/10/2014 4:35	27.50	74.4	**4.98**	4.0	SR13	24/10/2014 10:35	27.46	72.4	**4.84**	4.7	SR13	24/10/2014 16:35	27.47	73.9	**4.95**	2.2	SR13	24/10/2014 22:35	27.41	71.7	**4.80**	2.7
SR13	24/10/2014 4:40	27.49	73.0	**4.89**	4.1	SR13	24/10/2014 10:40	27.45	71.7	**4.80**	5.0	SR13	24/10/2014 16:40	27.47	74.2	**4.97**	2.1	SR13	24/10/2014 22:40	27.39	72.1	**4.83**	2.9
SR13	24/10/2014 4:45	27.50	73.7	**4.94**	4.0	SR13	24/10/2014 10:45	27.45	71.3	**4.77**	5.4	SR13	24/10/2014 16:45	27.47	73.7	**4.94**	3.6	SR13	24/10/2014 22:45	27.39	72.9	**4.88**	3.1
SR13	24/10/2014 4:50	27.50	74.1	**4.96**	4.4	SR13	24/10/2014 10:50	27.46	71.3	**4.77**	4.9	SR13	24/10/2014 16:50	27.47	74.1	**4.96**	4.1	SR13	24/10/2014 22:50	27.39	72.8	**4.88**	3.5
SR13	24/10/2014 4:55	27.50	74.9	**5.01**	5.8	SR13	24/10/2014 10:55	27.45	71.5	**4.78**	4.7	SR13	24/10/2014 16:55	27.46	73.5	**4.92**	2.3	SR13	24/10/2014 22:55	27.39	72.8	**4.88**	3.0
SR13	24/10/2014 5:00	27.50	74.4	**4.98**	4.6	SR13	24/10/2014 11:00	27.46	71.6	**4.79**	5.4	SR13	24/10/2014 17:00	27.47	73.0	**4.89**	2.4	SR13	24/10/2014 23:00	27.40	72.5	**4.86**	3.1
SR13	24/10/2014 5:05	27.50	74.5	**4.98**	4.7	SR13	24/10/2014 11:05	27.45	71.8	**4.80**	6.1	SR13	24/10/2014 17:05	27.47	72.9	**4.88**	2.4	SR13	24/10/2014 23:05	27.40	72.9	**4.88**	3.0
SR13	24/10/2014 5:10	27.49	73.6	**4.93**	3.7	SR13	24/10/2014 11:10	27.45	71.5	**4.78**	5.5	SR13	24/10/2014 17:10	27.46	72.6	**4.86**	1.8	SR13	24/10/2014 23:10	27.39	72.8	**4.88**	2.7
SR13	24/10/2014 5:15	27.50	73.4	**4.91**	5.5	SR13	24/10/2014 11:15	27.45	71.0	**4.75**	5.3	SR13	24/10/2014 17:15	27.46	72.6	**4.86**	2.3	SR13	24/10/2014 23:15	27.38	73.2	**4.90**	2.9
SR13	24/10/2014 5:20	27.50	73.5	**4.92**	3.8	SR13	24/10/2014 11:20	27.45	71.8	**4.80**	7.9	SR13	24/10/2014 17:20	27.46	72.2	**4.84**	2.3	SR13	24/10/2014 23:20	27.39	73.1	**4.89**	2.6
SR13	24/10/2014 5:25	27.50	74.6	**4.99**	4.8	SR13	24/10/2014 11:25	27.45	71.4	**4.78**	6.6	SR13	24/10/2014 17:25	27.45	72.5	**4.85**	2.0	SR13	24/10/2014 23:25	27.38	73.0	**4.89**	2.6
SR13	24/10/2014 5:30	27.50	74.2	**4.96**	4.7	SR13	24/10/2014 11:30	27.45	70.6	**4.72**	5.2	SR13	24/10/2014 17:30	27.48	74.1	**4.96**	5.2	SR13	24/10/2014 23:30	27.39	72.4	**4.85**	2.1
SR13	24/10/2014 5:35	27.48	73.7	**4.93**	3.6	SR13	24/10/2014 11:35	27.45	70.6	**4.72**	6.0	SR13	24/10/2014 17:35	27.47	74.0	**4.95**	6.1	SR13	24/10/2014 23:35	27.39	71.6	**4.80**	2.5
SR13	24/10/2014 5:40	27.49	73.1	**4.90**	4.7	SR13	24/10/2014 11:40	27.45	70.8	**4.73**	7.4	SR13	24/10/2014 17:40	27.47	74.2	**4.97**	4.9	SR13	24/10/2014 23:40	27.40	72.3	**4.84**	2.6
SR13	24/10/2014 5:45	27.48	72.5	**4.85**	4.4	SR13	24/10/2014 11:45	27.45	70.2	**4.69**	5.5	SR13	24/10/2014 17:45	27.47	73.6	**4.92**	4.8	SR13	24/10/2014 23:45	27.40	72.1	**4.83**	2.6
SR13	24/10/2014 5:50	27.48	75.1	**5.02**	3.8	SR13	24/10/2014 11:50	27.45	70.0	**4.68**	4.8	SR13	24/10/2014 17:50	27.47	73.5	**4.92**	5.3	SR13	24/10/2014 23:50	27.41	70.6	**4.73**	3.2
SR13	24/10/2014 5:55	27.48	74.7	**5.00**	4.7	SR13	24/10/2014 11:55	27.44	71.4	**4.78**	7.1	SR13	24/10/2014 17:55	27.47	73.3	**4.91**	5.5	SR13	24/10/2014 23:55	27.41	71.1	**4.76**	3.7

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	24/10/2014 0:17	0.05				SR12	24/10/2014 0:17	0.07			
SR4	24/10/2014 0:37	0.06				SR12	24/10/2014 0:37	0.07			
SR4	24/10/2014 0:57	0.06				SR12	24/10/2014 0:57	0.06			
SR4	24/10/2014 1:17	0.05				SR12	24/10/2014 1:17	0.06			
SR4	24/10/2014 1:37	0.06				SR12	24/10/2014 1:37	0.06			
SR4	24/10/2014 1:57	0.06				SR12	24/10/2014 1:57	0.06			
SR4	24/10/2014 2:17	0.04				SR12	24/10/2014 2:17	0.07			
SR4	24/10/2014 2:37	0.05				SR12	24/10/2014 2:37	0.07			
SR4	24/10/2014 2:57	0.06				SR12	24/10/2014 2:57	0.08			
SR4	24/10/2014 3:17	0.05				SR12	24/10/2014 3:17	0.08			
SR4	24/10/2014 3:37	0.05				SR12	24/10/2014 3:37	0.08			
SR4	24/10/2014 3:57	0.05				SR12	24/10/2014 3:57	0.06			
SR4	24/10/2014 4:17	0.05				SR12	24/10/2014 4:17	0.06			
SR4	24/10/2014 4:37	0.06				SR12	24/10/2014 4:37	0.06			
SR4	24/10/2014 4:57	0.05				SR12	24/10/2014 4:57	0.07			
SR4	24/10/2014 5:17	0.06				SR12	24/10/2014 5:17	0.08			
SR4	24/10/2014 5:37	0.06				SR12	24/10/2014 5:37	0.09			
SR4	24/10/2014 5:57	0.05				SR12	24/10/2014 5:57	0.10			
SR4						SR12					
SR4	24/10/2014 6:37	0.06				SR12	24/10/2014 6:37	0.10			
SR4	24/10/2014 6:57	0.05				SR12	24/10/2014 6:57	0.08			
SR4	24/10/2014 7:17	0.05				SR12	24/10/2014 7:17	0.09			
SR4	24/10/2014 7:37	0.05				SR12	24/10/2014 7:37	0.09			
SR4	24/10/2014 7:57	0.06				SR12	24/10/2014 7:57	0.08			
SR4	24/10/2014 8:17	0.05				SR12	24/10/2014 8:17	0.09			
SR4	24/10/2014 8:37	0.07				SR12	24/10/2014 8:37	0.09			
SR4	24/10/2014 8:57	0.06				SR12	24/10/2014 8:57	0.08			
SR4	24/10/2014 9:17	0.06				SR12	24/10/2014 9:17	0.06			
SR4	24/10/2014 9:37	0.05				SR12	24/10/2014 9:37	0.06			
SR4	24/10/2014 9:57	0.07				SR12	24/10/2014 9:57	0.06			
SR4	24/10/2014 10:17	0.07				SR12	24/10/2014 10:17	0.07			
SR4	24/10/2014 10:37	0.09				SR12	24/10/2014 10:37	0.08			
SR4	24/10/2014 10:57	0.08				SR12	24/10/2014 10:57	0.06			
SR4	24/10/2014 11:17	0.08				SR12	24/10/2014 11:17	0.06			
SR4	24/10/2014 11:37	0.09				SR12	24/10/2014 11:37	0.06			
SR4	24/10/2014 11:57	0.07				SR12	24/10/2014 11:57	0.07			
SR4	24/10/2014 12:17	0.07				SR12	24/10/2014 12:17	0.07			
SR4	24/10/2014 12:37	0.07				SR12	24/10/2014 12:37	0.07			
SR4	24/10/2014 12:57	0.09				SR12	24/10/2014 12:57	0.07			
SR4	24/10/2014 13:17	0.08				SR12	24/10/2014 13:17	0.08			
SR4	24/10/2014 13:37	0.08				SR12	24/10/2014 13:37	0.08			
SR4	24/10/2014 13:57	0.08				SR12	24/10/2014 13:57	0.08			
SR4	24/10/2014 14:17	0.05				SR12	24/10/2014 14:17	0.07			
SR4	24/10/2014 14:37	0.06				SR12	24/10/2014 14:37	0.07			
SR4	24/10/2014 14:57	0.06				SR12	24/10/2014 14:57	0.06			
SR4	24/10/2014 15:17	0.06				SR12	24/10/2014 15:17	0.06			
SR4	24/10/2014 15:37	0.08				SR12	24/10/2014 15:37	0.06			
SR4	24/10/2014 15:57	0.08				SR12	24/10/2014 15:57	0.08			
SR4	24/10/2014 16:17	0.08				SR12	24/10/2014 16:17	0.08			
SR4	24/10/2014 16:37	0.08				SR12	24/10/2014 16:37	0.08			
SR4	24/10/2014 16:57	0.06				SR12	24/10/2014 16:57	0.07			
SR4	24/10/2014 17:17	0.06				SR12	24/10/2014 17:17	0.08			
SR4	24/10/2014 17:37	0.06				SR12	24/10/2014 17:37	0.07			
SR4	24/10/2014 17:57	0.06				SR12	24/10/2014 17:57	0.07			
SR4	24/10/2014 18:17	0.06				SR12	24/10/2014 18:17	0.07			
SR4	24/10/2014 18:37	0.07				SR12	24/10/2014 18:37	0.07			
SR4	24/10/2014 18:57	0.08				SR12	24/10/2014 18:57	0.07			
SR4	24/10/2014 19:17	0.07				SR12	24/10/2014 19:17	0.07			
SR4	24/10/2014 19:37	0.08				SR12	24/10/2014 19:37	0.07			
SR4	24/10/2014 19:57	0.08				SR12	24/10/2014 19:57	0.08			
SR4	24/10/2014 20:17	0.07				SR12	24/10/2014 20:17	0.08			
SR4	24/10/2014 20:37	0.07				SR12	24/10/2014 20:37	0.08			
SR4	24/10/2014 20:57	0.08				SR12	24/10/2014 20:57	0.08			
SR4	24/10/2014 21:17	0.08				SR12	24/10/2014 21:17	0.06			
SR4	24/10/2014 21:37	0.08				SR12	24/10/2014 21:37	0.06			
SR4	24/10/2014 21:57	0.09				SR12	24/10/2014 21:57	0.06			
SR4	24/10/2014 22:17	0.09				SR12	24/10/2014 22:17	0.06			
SR4	24/10/2014 22:37	0.07				SR12	24/10/2014 22:37	0.06			
SR4	24/10/2014 22:57	0.08				SR12	24/10/2014 22:57	0.06			
SR4	24/10/2014 23:17	0.07				SR12	24/10/2014 23:17	0.07			
SR4	24/10/2014 23:37	0.08				SR12	24/10/2014 23:37	0.08			
SR4	24/10/2014 23:57	0.07				SR12	24/10/2014 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 15:05-15:40.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025/24/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014 – 26/10/2014
Time:	25/10/2014 00:00 – 26/10/2014 23:55
Monitoring Location:	SR5 – Ma Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	5.46 / 5.39 (6 consecutive monitoring data exceedance)
Measured Level:	Six (6) AL Exceedances: 25/10: 10:30 – 11:55 (3), 21:35 – 22:00 (1), 22:45 – 23:10 (1) 26/10: 22:40 – 23:05 (1) Four (4) LL Exceedances: 25/10: 22:15 – 22:40 (1) 26/10: 11:20 – 12:20 (2), 22:10 – 22:35 (1)
Turbidity	
Action Level / Limit Level:	6.0 / 7.9 (6 consecutive monitoring data exceedance)
Measured Level:	Twenty eight (28) AL Exceedances: 25/10: (24/10) 23:35 – (25/10) 0:00 (1), 2:05 – 3:00 (2), 4:40 – 6:05 (3), 6:45 – 7:40 (2), 8:05 – 8:30 (1), 10:15 – 12:10 (4), 13:05 – 13:30 (1), 20:30 – 22:55 (1) 26/10: 0:00 – 0:25 (1), 1:30 – 1:55 (1), 2:40 – 3:05 (1), 6:05 – 8:30 (5), 9:10 – 11:05 (4), 13:55 – 14:20 (1) Eleven (11) LL Exceedances: 25/10: 3:10 – 4:35 (3), 6:15 – 6:40 (1), 23:30 – 23:55 (1) 26/10: 2:55 – 6:00 (5), 11:15 – 11:40 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At ebb tide, SR5 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10, DO (S&M) at G4 (upstream) was 4.98 mg/L while 5.82 mg/L was recorded at G2 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity The first occurrence of exceedance case was found at ebb tide, when SR5 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10, Turbidity at G6 (upstream) was 9.3 NTU while 8.8 NTU was recorded at G1 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A), Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 1B (Portion A) on 26/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 3A (Portion A) on 26/10 was 538 m^3/day, dredged rate (in-situ) at Zone 3B (Portion A) on 25/10 was 2154 m^3/day, while dredged rate (in-situ) at Portion B on 25/10 and 26/10 were 1077 m^3/day and 538 m^3/day respectively. Ebb tide: 24/10 21:16 – 25/10 03:58, 25/10 10:37 – 25/10 15:48, 25/10 21:51 – 26/10 04:37, 26/10 11:21 – 26/10 16:20 Flood tide: 25/10 03:58 – 25/10 10:37, 25/10 15:48 – 25/10 21:51, 26/10 04:37 – 26/10 11:21, 26/10 16:20 – 26/10 22:25

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 29/10/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014 – 26/10/2014
Time:	25/10/2014 00:00 – 26/10/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Twenty six (26) AL Exceedances: 25/10: 0:20 – 1:55 (3), 4:55 – 5:50 (2), 11:50 – 12:45 (2), 13:20 – 14:45 (3), 15:00 – 17:55 (6), 19;00 – 19:55 (2) 26/10: (25/10) 22:35 – (26/10) 0:00 (3), 12:20 – 13:45 (3), 16:35 – 17:00 (1), 20:00 – 20:25 (1) Fifty (50) LL Exceedances: 25/10: 2:25 – 4:50 (5), 6:15 – 7:40 (3), 8:20 – 11:45 (7), 20:05 – 22:30 (5) 26/10: 0:20 – 12:15 (24), 18:00 – 19:55 (4), 20:50 – 21:45 (2)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Fifteen (15) AL Exceedances: 26/10: 13:50 – 17:45 (8), 18:30 – 21:55 (7) Seventy six (76) LL Exceedances: 25/10: (24/10) 23:35 – (25/10) 7:30 (16) 26/10: (25/10) 8:20 – (26/10) 13:45 (59), 18:00 – 18:25 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10, DO (S&M) at C3 was 5.93 mg/L while at ebb tide, DO (S&M) at C1 was 5.79 mg/L. The readings were lower than the Limit Level of SR9, indicating the background DO (S&M) was low during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10 Turbidity at C2 was 6.9 NTU while at ebb tide, Turbidity at C1 was 7.2 NTU. The readings were higher than the Limit Level of SR9, indicating the background Turbidity was high during monitoring period. The exceedance was not

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A), Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 1B (Portion A) on 26/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 3A (Portion A) on 26/10 was 538 m^3/day, dredged rate (in-situ) at Zone 3B (Portion A) on 25/10 was 2154 m^3/day, while dredged rate (in-situ) at Portion B on 25/10 and 26/10 were 1077 m^3/day and 538 m^3/day respectively. Ebb tide: 24/10 21:16 – 25/10 03:58, 25/10 10:37 – 25/10 15:48, 25/10 21:51 – 26/10 04:37, 26/10 11:21 – 26/10 16:20 Flood tide: 25/10 03:58 – 25/10 10:37, 25/10 15:48 – 25/10 21:51, 26/10 04:37 – 26/10 11:21, 26/10 16:20 – 26/10 22:25

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 29/10/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025/24/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014 – 26/10/2014
Time:	25/10/2014 00:00 – 26/10/2014 23:55
Monitoring Location:	SR10 – Lo Tik Wan FCZ
	Dissolved Oxygen
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Three (3) AL Exceedances: 25/10: 16:05 – 16:30 (1) 26/10: (25/10) 23:40 – (26/10) 0:05 (1), 16:05 – 17:15 (1) Ninety one (91) LL Exceedances: 25/10: (24/10) 23:55 – (25/10) 14:20 (29), 14:35 – 16:00 (3), 16:40 – 23:35 (14) 26/10: 0:30 – 3:55 (7), 4:10 – 14:35 (21), 14:50 – 16:45 (4), 17:25 – 23:50 (13)
	Turbidity
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Two (2) AL Exceedances: 25/10: 3:55 – 4:20 (1), 23:15 – 23:40 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10, DO (S&M) at C3 was 5.93 mg/L while at ebb tide, DO (S&M) at C1 was 5.79 mg/L. The readings were lower than the Limit Level of SR10, indicating the background DO (S&M) was low during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity At flood tide, SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10, Turbidity at C2 was 6.9 NTU while at ebb tide, Turbidity at C1 was 7.2 NTU. The readings were higher than the Limit Level of SR10, indicating the background Turbidity was high during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A), Zone 3B

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	(Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 1B (Portion A) on 26/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 3A (Portion A) on 26/10 was 538 m^3/day, dredged rate (in-situ) at Zone 3B (Portion A) on 25/10 was 2154 m^3/day, while dredged rate (in-situ) at Portion B on 25/10 and 26/10 were 1077 m^3/day and 538 m^3/day respectively. Ebb tide: 24/10 21:16 – 25/10 03:58, 25/10 10:37 – 25/10 15:48, 25/10 21:51 – 26/10 04:37, 26/10 11:21 – 26/10 16:20 Flood tide: 25/10 03:58 – 25/10 10:37, 25/10 15:48 – 25/10 21:51, 26/10 04:37 – 26/10 11:21, 26/10 16:20 – 26/10 22:25

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 29/10/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014 – 26/10/2014
Time:	25/10/2014 00:00 – 26/10/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Ninety five (95) LL Exceedances: (24/10) 23:35 – (25/10) 10:00 (21), (25/10) 10:40 – (26/10) 23:35 (74)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Three (3) AL Exceedances: 25/10: 6:30 – 6:55 (1), 7:40 – 8:05 (1), 17:40 – 18:05 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10, DO (S&M) at C3 was 5.93 mg/L while at ebb tide, DO (S&M) at C1 was 5.79 mg/L. The readings were lower than the Limit Level of SR11, indicating the background DO (S&M) was low during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity The first occurrence of exceedance case was found at flood tide, when SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10 Turbidity at C2 was 6.9 NTU while at ebb tide, Turbidity at C1 was 7.2 NTU. The readings were higher than the Limit Level of SR11, indicating the background Turbidity was high during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A), Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 1B (Portion A) on 26/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 3A (Portion A) on 26/10 was 538 m^3/day, dredged rate (in-situ) at Zone 3B (Portion A) on 25/10 was 2154 m^3/day, while dredged rate (in-situ) at Portion B on 25/10 and 26/10 were 1077 m^3/day and 538 m^3/day respectively. Ebb tide: 24/10 21:16 – 25/10 03:58, 25/10 10:37 – 25/10 15:48, 25/10 21:51 – 26/10 04:37, 26/10 11:21 – 26/10 16:20 Flood tide: 25/10 03:58 – 25/10 10:37, 25/10 15:48 – 25/10 21:51, 26/10 04:37 – 26/10 11:21, 26/10 16:20 – 26/10 22:25

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 29/10/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025/24/SR12
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014 – 26/10/2014
Time:	25/10/2014 00:00 – 26/10/2014 23:55
Monitoring Location:	SR12 – Tsing Yi, WSD Flushing Water Intake
	Turbidity
Action Level / Limit Level:	10 / 10 (6 consecutive monitoring data exceedance)
Measured Level:	Three (3) LL Exceedances: 25/10: 3:06 – 3:31 (1), 7:46 – 8:41 (2)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity The first occurrence of exceedance case was found at ebb tide, when SR12 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10, Turbidity at G6 (upstream) was 9.3 NTU while 8.8 NTU was recorded at G1 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A), Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 1B (Portion A) on 26/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 3A (Portion A) on 26/10 was 538 m^3/day, dredged rate (in-situ) at Zone 3B (Portion A) on 25/10 was 2154 m^3/day, while dredged rate (in-situ) at Portion B on 25/10 and 26/10 were 1077 m^3/day and 538 m^3/day respectively. Ebb tide: 24/10 21:16 – 25/10 03:58, 25/10 10:37 – 25/10 15:48, 25/10 21:51 – 26/10 04:37, 26/10 11:21 – 26/10 16:20 Flood tide: 25/10 03:58 – 25/10 10:37, 25/10 15:48 – 25/10 21:51, 26/10 04:37 – 26/10 11:21, 26/10 16:20 – 26/10 22:25

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 29/10/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141025/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	25/10/2014 – 26/10/2014
Time:	25/10/2014 00:00 – 26/10/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Dissolved Oxygen	
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	Ninety six (96) LL Exceedances: (24/10) 23:40 – (26/10) 23:35 (96)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen Routine impact monitoring was carried out on 25/10. At flood tide of routine impact monitoring on 25/10, DO (S&M) at G4 (upstream) was 4.98 mg/L while 5.82 mg/L was recorded at G2 (downstream), at ebb tide of routine impact monitoring on 25/10, DO (S&M) at G2 (upstream) was 5.83 while 6.33 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 1B (Portion A), Zone 3A (Portion A), Zone 3B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 1B (Portion A) on 26/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 3A (Portion A) on 26/10 was 538 m^3/day, dredged rate (in-situ) at Zone 3B (Portion A) on 25/10 was 2154 m^3/day, while dredged rate (in-situ) at Portion B on 25/10 and 26/10 were 1077 m^3/day and 538 m^3/day respectively. Ebb tide: 24/10 21:16 – 25/10 03:58, 25/10 10:37 – 25/10 15:48, 25/10 21:51 – 26/10 04:37, 26/10 11:21 – 26/10 16:20 Flood tide: 25/10 03:58 – 25/10 10:37, 25/10 15:48 – 25/10 21:51, 26/10 04:37 – 26/10 11:21, 26/10 16:20 – 26/10 22:25

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 29/10/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	25/10/2014 0:00	27.50	85.1	5.64	**8.1**	SR5	25/10/2014 6:00	27.30	87.0	5.83	7.7	SR5	25/10/2014 12:00	27.42	78.6	**5.22**	6.2	SR5	25/10/2014 18:00	27.41	88.3	5.89	4.0
SR5	25/10/2014 0:05	27.49	85.5	5.67	6.5	SR5	25/10/2014 6:05	27.31	87.5	5.86	7.9	SR5	25/10/2014 12:05	27.41	77.6	**5.15**	6.4	SR5	25/10/2014 18:05	27.40	89.5	5.97	3.6
SR5	25/10/2014 0:10	27.49	85.5	5.67	6.6	SR5	25/10/2014 6:10	27.29	87.3	5.85	7.8	SR5	25/10/2014 12:10	27.40	81.3	5.39	6.7	SR5	25/10/2014 18:10	27.41	89.4	5.97	3.9
SR5	25/10/2014 0:15	27.49	85.8	5.69	5.7	SR5	25/10/2014 6:15	27.30	87.5	5.85	**8.5**	SR5	25/10/2014 12:15	27.40	82.1	5.44	7.8	SR5	25/10/2014 18:15	27.40	89.2	5.96	4.1
SR5	25/10/2014 0:20	27.49	85.4	5.67	6.2	SR5	25/10/2014 6:20	27.30	86.8	5.82	**9.1**	SR5	25/10/2014 12:20	27.41	85.5	5.68	4.4	SR5	25/10/2014 18:20	27.41	88.6	5.91	4.7
SR5	25/10/2014 0:25	27.48	85.2	5.65	5.7	SR5	25/10/2014 6:25	27.29	86.6	5.79	**9.1**	SR5	25/10/2014 12:25	27.40	85.6	5.69	4.9	SR5	25/10/2014 18:25	27.40	88.3	5.90	3.9
SR5	25/10/2014 0:30	27.48	85.3	5.66	5.9	SR5	25/10/2014 6:30	27.30	86.7	5.80	**9.0**	SR5	25/10/2014 12:30	27.40	85.2	5.66	4.8	SR5	25/10/2014 18:30	27.40	87.9	5.87	4.3
SR5	25/10/2014 0:35	27.48	85.4	5.67	5.9	SR5	25/10/2014 6:35	27.33	86.9	5.82	**9.8**	SR5	25/10/2014 12:35	27.39	84.8	5.63	6.1	SR5	25/10/2014 18:35	27.40	87.3	5.83	4.5
SR5	25/10/2014 0:40	27.48	85.0	5.64	5.6	SR5	25/10/2014 6:40	27.33	86.8	5.80	**8.9**	SR5	25/10/2014 12:40	27.39	84.4	5.61	4.4	SR5	25/10/2014 18:40	27.41	87.0	5.81	5.5
SR5	25/10/2014 0:45	27.46	85.9	5.71	5.9	SR5	25/10/2014 6:45	27.33	86.7	5.80	**9.2**	SR5	25/10/2014 12:45	27.40	84.3	5.60	4.2	SR5	25/10/2014 18:45	27.41	86.1	5.74	5.7
SR5	25/10/2014 0:50	27.46	85.7	5.69	6.2	SR5	25/10/2014 6:50	27.33	86.6	5.79	**9.6**	SR5	25/10/2014 12:50	27.40	84.0	5.58	5.3	SR5	25/10/2014 18:50	27.40	86.4	5.76	5.3
SR5	25/10/2014 0:55	27.43	86.1	5.72	5.8	SR5	25/10/2014 6:55	27.34	86.3	5.77	**8.1**	SR5	25/10/2014 12:55	27.40	84.0	5.58	5.0	SR5	25/10/2014 18:55	27.40	85.9	5.73	4.4
SR5	25/10/2014 1:00	27.43	86.1	5.72	5.8	SR5	25/10/2014 7:00	27.28	84.7	5.67	6.7	SR5	25/10/2014 13:00	27.39	83.9	5.57	6.0	SR5	25/10/2014 19:00	27.40	85.8	5.71	5.8
SR5	25/10/2014 1:05	27.44	85.7	5.69	6.9	SR5	25/10/2014 7:05	27.28	84.2	5.64	**9.1**	SR5	25/10/2014 13:05	27.40	83.7	5.56	6.1	SR5	25/10/2014 19:05	27.38	85.3	5.69	4.7
SR5	25/10/2014 1:10	27.45	85.8	5.70	5.9	SR5	25/10/2014 7:10	27.28	83.7	5.61	7.3	SR5	25/10/2014 13:10	27.40	83.9	5.57	**9.4**	SR5	25/10/2014 19:10	27.39	85.3	5.68	5.6
SR5	25/10/2014 1:15	27.47	85.7	5.69	5.9	SR5	25/10/2014 7:15	27.29	83.6	5.60	7.0	SR5	25/10/2014 13:15	27.40	84.3	5.59	**9.2**	SR5	25/10/2014 19:15	27.38	84.9	5.66	4.5
SR5	25/10/2014 1:20	27.47	86.1	5.72	5.5	SR5	25/10/2014 7:20	27.29	83.6	5.60	7.4	SR5	25/10/2014 13:20	27.41	84.3	5.60	**8.6**	SR5	25/10/2014 19:20	27.38	84.7	5.65	4.9
SR5	25/10/2014 1:25	27.47	85.6	5.69	5.0	SR5	25/10/2014 7:25	27.33	84.2	5.63	7.1	SR5	25/10/2014 13:25	27.41	84.5	5.61	7.1	SR5	25/10/2014 19:25	27.40	84.6	5.64	7.8
SR5	25/10/2014 1:30	27.47	85.6	5.69	6.0	SR5	25/10/2014 7:30	27.29	83.7	5.61	6.8	SR5	25/10/2014 13:30	27.40	84.7	5.62	6.5	SR5	25/10/2014 19:30	27.39	84.9	5.65	5.0
SR5	25/10/2014 1:35	27.45	86.1	5.72	5.6	SR5	25/10/2014 7:35	27.26	82.9	5.55	6.5	SR5	25/10/2014 13:35	27.41	85.6	5.69	4.2	SR5	25/10/2014 19:35	27.38	84.5	5.63	5.1
SR5	25/10/2014 1:40	27.45	86.0	5.72	6.4	SR5	25/10/2014 7:40	27.32	83.9	5.62	6.8	SR5	25/10/2014 13:40	27.41	85.4	5.68	4.4	SR5	25/10/2014 19:40	27.37	83.5	5.57	4.8
SR5	25/10/2014 1:45	27.41	86.4	5.75	6.4	SR5	25/10/2014 7:45	27.29	84.0	5.63	7.3	SR5	25/10/2014 13:45	27.41	85.0	5.65	5.6	SR5	25/10/2014 19:45	27.39	84.0	5.59	4.8
SR5	25/10/2014 1:50	27.42	86.7	5.77	6.3	SR5	25/10/2014 7:50	27.29	82.9	5.55	6.6	SR5	25/10/2014 13:50	27.41	85.1	5.66	5.5	SR5	25/10/2014 19:50	27.38	82.8	5.51	4.5
SR5	25/10/2014 1:55	27.42	86.7	5.78	6.2	SR5	25/10/2014 7:55	27.27	83.0	5.56	6.8	SR5	25/10/2014 13:55	27.40	85.0	5.66	5.9	SR5	25/10/2014 19:55	27.36	81.4	5.42	3.8
SR5	25/10/2014 2:00	27.39	87.4	5.83	6.0	SR5	25/10/2014 8:00	27.25	82.7	5.54	5.8	SR5	25/10/2014 14:00	27.41	85.0	5.65	5.1	SR5	25/10/2014 20:00	27.37	82.6	5.50	4.2
SR5	25/10/2014 2:05	27.33	87.7	5.86	6.2	SR5	25/10/2014 8:05	27.26	82.8	5.55	6.2	SR5	25/10/2014 14:05	27.40	85.3	5.67	5.1	SR5	25/10/2014 20:05	27.38	83.3	5.55	4.6
SR5	25/10/2014 2:10	27.37	87.5	5.84	6.2	SR5	25/10/2014 8:10	27.33	83.9	5.61	**8.4**	SR5	25/10/2014 14:10	27.41	85.3	5.67	5.7	SR5	25/10/2014 20:10	27.38	83.4	5.56	4.6
SR5	25/10/2014 2:15	27.36	87.4	5.83	6.5	SR5	25/10/2014 8:15	27.35	84.7	5.66	**8.2**	SR5	25/10/2014 14:15	27.41	85.4	5.67	5.7	SR5	25/10/2014 20:15	27.36	83.6	5.57	5.0
SR5	25/10/2014 2:20	27.37	87.4	5.83	7.4	SR5	25/10/2014 8:20	27.36	84.3	5.63	**8.9**	SR5	25/10/2014 14:20	27.41	85.3	5.67	5.5	SR5	25/10/2014 20:20	27.38	83.8	5.57	5.6
SR5	25/10/2014 2:25	27.38	86.9	5.80	6.5	SR5	25/10/2014 8:25	27.35	83.4	5.57	7.9	SR5	25/10/2014 14:25	27.42	85.8	5.70	4.3	SR5	25/10/2014 20:25	27.37	83.9	5.58	5.5
SR5	25/10/2014 2:30	27.40	87.0	5.80	7.4	SR5	25/10/2014 8:30	27.34	82.8	5.52	6.9	SR5	25/10/2014 14:30	27.42	85.6	5.69	5.2	SR5	25/10/2014 20:30	27.38	83.9	5.58	6.8
SR5	25/10/2014 2:35	27.39	87.1	5.81	7.4	SR5	25/10/2014 8:35	27.31	83.6	5.59	6.4	SR5	25/10/2014 14:35	27.43	85.7	5.69	6.0	SR5	25/10/2014 20:35	27.37	83.8	5.57	7.1
SR5	25/10/2014 2:40	27.36	87.7	5.86	7.3	SR5	25/10/2014 8:40	27.35	84.1	5.62	5.8	SR5	25/10/2014 14:40	27.43	85.5	5.68	5.6	SR5	25/10/2014 20:40	27.38	83.8	5.57	6.2
SR5	25/10/2014 2:45	27.35	88.3	5.90	6.8	SR5	25/10/2014 8:45	27.33	81.2	5.42	6.6	SR5	25/10/2014 14:45	27.43	85.6	5.69	5.3	SR5	25/10/2014 20:45	27.38	84.0	5.58	**8.3**
SR5	25/10/2014 2:50	27.35	88.1	5.88	6.8	SR5	25/10/2014 8:50	27.34	81.5	5.45	6.2	SR5	25/10/2014 14:50	27.43	85.5	5.68	5.4	SR5	25/10/2014 20:50	27.38	83.9	5.58	7.4
SR5	25/10/2014 2:55	27.35	88.0	5.87	6.7	SR5	25/10/2014 8:55	27.35	82.9	5.53	5.8	SR5	25/10/2014 14:55	27.43	86.9	5.77	5.2	SR5	25/10/2014 20:55	27.37	83.3	5.54	6.5
SR5	25/10/2014 3:00	27.38	87.7	5.85	**8.0**	SR5	25/10/2014 9:00	27.35	82.7	5.52	6.2	SR5	25/10/2014 15:00	27.44	87.4	5.81	3.9	SR5	25/10/2014 21:00	27.38	82.9	5.51	6.9
SR5	25/10/2014 3:05	27.38	87.5	5.84	7.7	SR5	25/10/2014 9:05	27.36	83.2	5.55	6.3	SR5	25/10/2014 15:05	27.45	87.6	5.83	3.9	SR5	25/10/2014 21:05	27.38	82.7	5.50	7.3
SR5	25/10/2014 3:10	27.38	87.3	5.83	**8.1**	SR5	25/10/2014 9:10	27.35	83.3	5.56	5.6	SR5	25/10/2014 15:10	27.45	87.7	5.84	3.9	SR5	25/10/2014 21:10	27.38	82.9	5.51	7.1
SR5	25/10/2014 3:15	27.33	88.3	5.90	**8.5**	SR5	25/10/2014 9:15	27.36	83.2	5.55	6.2	SR5	25/10/2014 15:15	27.44	87.3	5.81	4.8	SR5	25/10/2014 21:15	27.38	82.6	5.49	6.5
SR5	25/10/2014 3:20	27.33	88.0	5.88	**9.4**	SR5	25/10/2014 9:20	27.37	83.0	5.53	5.9	SR5	25/10/2014 15:20	27.45	87.5	5.82	4.2	SR5	25/10/2014 21:20	27.38	82.2	5.46	5.7
SR5	25/10/2014 3:25	27.33	87.9	5.88	**8.3**	SR5	25/10/2014 9:25	27.37	82.8	5.52	6.0	SR5	25/10/2014 15:25	27.45	87.0	5.79	4.5	SR5	25/10/2014 21:25	27.38	82.5	5.48	6.9
SR5	25/10/2014 3:30	27.31	88.0	5.88	**8.3**	SR5	25/10/2014 9:30	27.38	82.2	5.47	5.4	SR5	25/10/2014 15:30	27.44	87.6	5.83	4.4	SR5	25/10/2014 21:30	27.38	82.3	5.46	6.3
SR5	25/10/2014 3:35	27.33	88.0	5.89	**9.3**	SR5	25/10/2014 9:35	27.39	82.1	5.47	7.1	SR5	25/10/2014 15:35	27.45	88.2	5.87	4.1	SR5	25/10/2014 21:35	27.38	81.8	5.44	6.2
SR5	25/10/2014 3:40	27.31	88.2	5.90	**10.1**	SR5	25/10/2014 9:40	27.39	82.1	5.47	6.1	SR5	25/10/2014 15:40	27.45	88.8	5.91	4.4	SR5	25/10/2014 21:40	27.39	81.4	5.41	6.7
SR5	25/10/2014 3:45	27.32	88.2	5.90	**10.4**	SR5	25/10/2014 9:45	27.39	82.1	5.47	6.9	SR5	25/10/2014 15:45	27.45	88.5	5.89	4.4	SR5	25/10/2014 21:45	27.35	79.6	**5.29**	4.9
SR5	25/10/2014 3:50	27.31	88.4	5.91	**10.4**	SR5						SR5	25/10/2014 15:50	27.45	88.1	5.87	4.7	SR5	25/10/2014 21:50	27.37	79.9	**5.31**	5.8
SR5	25/10/2014 3:55	27.30	88.2	5.91	**9.2**	SR5						SR5	25/10/2014 15:55	27.45	87.4	5.82	4.3	SR5	25/10/2014 21:55	27.37	80.2	**5.33**	5.4
SR5	25/10/2014 4:00	27.29	88.1	5.90	**8.7**	SR5						SR5	25/10/2014 16:00	27.46	88.3	5.88	3.6	SR5	25/10/2014 22:00	27.37	80.6	**5.36**	5.5
SR5	25/10/2014 4:05	27.31	87.3	5.84	**8.5**	SR5						SR5	25/10/2014 16:05	27.46	88.0	5.86	4.2	SR5	25/10/2014 22:05	27.38	80.8	**5.37**	5.6
SR5	25/10/2014 4:10	27.30	87.9	5.88	**10.0**	SR5						SR5	25/10/2014 16:10	27.46	88.7	5.90	3.9	SR5	25/10/2014 22:10	27.38	81.4	5.41	5.2
SR5	25/10/2014 4:15	27.31	87.7	5.87	**9.5**	SR5	25/10/2014 10:15	27.41	82.3	5.48	6.3	SR5	25/10/2014 16:15	27.45	89.2	5.94	4.3	SR5	25/10/2014 22:15	27.38	80.2	**5.33**	5.8
SR5	25/10/2014 4:20	27.30	87.6	5.87	**9.2**	SR5	25/10/2014 10:20	27.41	82.6	5.49	6.8	SR5	25/10/2014 16:20	27.45	88.9	5.92	4.1	SR5	25/10/2014 22:20	27.38	80.6	**5.35**	6.3
SR5	25/10/2014 4:25	27.29	86.1	5.76	**8.9**	SR5	25/10/2014 10:25	27.42	82.6	5.49	7.0	SR5	25/10/2014 16:25	27.45	88.8	5.91	4.1	SR5	25/10/2014 22:25	27.37	80.1	**5.32**	6.3
SR5	25/10/2014 4:30	27.30	86.3	5.78	**8.3**	SR5	25/10/2014 10:30	27.41	81.8	5.44	7.0	SR5	25/10/2014 16:30	27.44	88.7	5.91	4.8	SR5	25/10/2014 22:30	27.38	80.0	**5.31**	5.6
SR5	25/10/2014 4:35	27.30	86.8	5.81	**9.2**	SR5	25/10/2014 10:35	27.42	82.0	5.45	6.5	SR5	25/10/2014 16:35	27.45	88.5	5.90	4.9	SR5	25/10/2014 22:35	27.38	79.9	**5.31**	5.9
SR5	25/10/2014 4:40	27.30	86.0	5.76	**9.4**	SR5	25/10/2014 10:40	27.41	81.4	5.41	7.3	SR5	25/10/2014 16:40	27.45	88.3	5.88	4.7	SR5	25/10/2014 22:40	27.38	81.1	**5.38**	6.0
SR5	25/10/2014 4:45	27.30	85.9	5.75	**8.5**	SR5	25/10/2014 10:45	27.42	81.5	5.41	6.5	SR5	25/10/2014 16:45	27.43	88.3	5.89	4.1	SR5	25/10/2014 22:45	27.38	80.2	**5.33**	5.3
SR5	25/10/2014 4:50	27.30	85.4	5.72	**9.9**	SR5	25/10/2014 10:50	27.41	81.9	5.44	7.6	SR5	25/10/2014 16:50	27.43	89.6	5.97	4.0	SR5	25/10/2014 22:50	27.38	80.8	**5.37**	5.3
SR5	25/10/2014 4:55	27.30	86.2	5.77	**9.7**	SR5	25/10/2014 10:55	27.41	81.6	5.42	6.9	SR5	25/10/2014 16:55	27.43	89.6	5.97	3.9	SR5	25/10/2014 22:55	27.38	81.2	5.39	5.3
SR5	25/10/2014 5:00	27.29	84.6	5.66	**8.5**	SR5	25/10/2014 11:00	27.41	81.2	5.39	7.7	SR5	25/10/2014 17:00	27.41	89.7	5.98	3.8	SR5	25/10/2014 23:00	27.38	82.0	5.45	5.5
SR5	25/10/2014 5:05	27.29	86.4	5.79	7.4	SR5	25/10/2014 11:05	27.41	81.1	**5.38**	7.5	SR5	25/10/2014 17:05	27.41	89.6	5.97	3.6	SR5	25/10/2014 23:05	27.38	80.5	**5.35**	5.6
SR5	25/10/2014 5:10	27.27	86.7	5.80	7.0	SR5	25/10/2014 11:10	27.40	81.7	5.42	**8.0**	SR5	25/10/2014 17:10	27.42	88.9	5.93	3.6	SR5	25/10/2014 23:10	27.33	81.3	5.40	5.3
SR5	25/10/2014 5:15	27.28	86.9	5.82	7.0	SR5	25/10/2014 11:15	27.41	80.7	**5.36**	7.2	SR5	25/10/2014 17:15	27.41	89.6	5.98	3.9	SR5	25/10/2014 23:15	27.35	82.0	5.45	6.0
SR5	25/10/2014 5:20	27.27	86.7	5.81	7.2	SR5	25/10/2014 11:20	27.41	81.5	5.41	**9.0**	SR5	25/10/2014 17:20	27.41	89.7	5.98	4.0	SR5	25/10/2014 23:20	27.31	83.5	5.55	5.6
SR5	25/10/2014 5:25	27.28	86.8	5.82	6.9	SR5	25/10/2014 11:25	27.42	81.2	5.39	7.4	SR5	25/10/2014 17:25	27.41	89.9	5.99	4.2	SR5	25/10/2014 23:25	27.32	82.3	5.48	5.4
SR5	25/10/2014 5:30	27.28	87.1	5.83	6.9	SR5	25/10/2014 11:30	27.42	80.5	**5.35**	7.1	SR5	25/10/2014 17:30	27.41	90.5	6.03	3.7	SR5	25/10/2014 23:30	27.33	83.5	5.55	**9.2**
SR5	25/10/2014 5:35	27.27	88.0	5.90	7.1	SR5	25/10/2014 11:35	27.40	81.1	**5.38**	6.6	SR5	25/10/2014 17:35	27.41	90.0	6.00	4.3	SR5	25/10/2014 23:35	27.34	84.0	5.58	**9.3**
SR5	25/10/2014 5:40	27.28	87.9	5.89	7.9	SR5	25/10/2014 11:40	27.40	81.1	5.39	**8.2**	SR5	25/10/2014 17:40	27.41	90.1	6.01	3.8	SR5	25/10/2014 23:40	27.34	83.9	5.58	**8.3**
SR5	25/10/2014 5:45	27.27	87.4	5.86	6.4	SR5	25/10/2014 11:45	27.41	80.9	**5.37**	7.6	SR5	25/10/2014 17:45	27.40	90.0	6.00	3.4	SR5	25/10/2014 23:45	27.33	84.1	5.59	**8.7**
SR5	25/10/2014 5:50	27.29	87.2	5.84	**8.4**	SR5	25/10/2014 11:50	27.40	81.7	5.42	7.2	SR5	25/10/2014 17:50	27.40	90.1	6.01	3.5	SR5	25/10/2014 23:50	27.34	83.7	5.56	**9.9**
SR5	25/10/2014 5:55	27.29	87.1	5.84	7.9	SR5	25/10/2014 11:55	27.40	80.7	**5.35**	6.1	SR5	25/10/2014 17:55	27.39	89.5	5.98	3.6	SR5	25/10/2014 23:55	27.34	83.9	5.58	**10.2**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	25/10/2014 0:00	26.75	92.4	6.17	8.4	SR9	25/10/2014 6:00	26.65	89.4	5.98	8.8	SR9	25/10/2014 12:00	26.72	89.6	5.98	7.3	SR9	25/10/2014 18:00	26.71	90.8	6.06	10.3
SR9	25/10/2014 0:05	26.73	91.9	6.14	6.8	SR9	25/10/2014 6:05	26.65	89.3	5.98	7.3	SR9	25/10/2014 12:05	26.72	89.6	5.98	6.4	SR9	25/10/2014 18:05	26.69	91.3	6.09	9.6
SR9	25/10/2014 0:10	26.75	91.9	6.14	8.0	SR9	25/10/2014 6:10	26.63	89.3	5.97	7.3	SR9	25/10/2014 12:10	26.72	89.6	5.98	6.5	SR9	25/10/2014 18:10	26.69	91.6	6.11	8.9
SR9	25/10/2014 0:15	26.74	91.6	6.12	7.7	SR9	25/10/2014 6:15	26.64	89.2	5.96	7.4	SR9	25/10/2014 12:15	26.72	89.8	6.00	6.3	SR9	25/10/2014 18:15	26.69	91.5	6.11	9.3
SR9	25/10/2014 0:20	26.75	91.4	6.11	8.5	SR9	25/10/2014 6:20	26.62	88.8	5.94	7.1	SR9	25/10/2014 12:20	26.72	89.6	5.98	6.1	SR9	25/10/2014 18:20	26.68	91.8	6.13	7.5
SR9	25/10/2014 0:25	26.75	91.2	6.09	9.1	SR9	25/10/2014 6:25	26.63	88.7	5.93	7.1	SR9	25/10/2014 12:25	26.72	89.9	6.00	6.5	SR9	25/10/2014 18:25	26.69	91.6	6.12	7.6
SR9	25/10/2014 0:30	26.76	90.8	6.07	11.0	SR9	25/10/2014 6:30	26.64	88.6	5.91	7.5	SR9	25/10/2014 12:30	26.72	90.1	6.01	5.9	SR9	25/10/2014 18:30	26.74	91.0	6.07	5.9
SR9	25/10/2014 0:35	26.75	90.7	6.06	10.0	SR9	25/10/2014 6:35	26.65	88.2	5.88	8.3	SR9	25/10/2014 12:35	26.74	90.7	6.05	5.8	SR9	25/10/2014 18:35	26.74	90.7	6.05	5.5
SR9	25/10/2014 0:40	26.74	90.8	6.07	9.7	SR9	25/10/2014 6:40	26.64	88.0	5.87	7.2	SR9	25/10/2014 12:40	26.74	90.9	6.06	5.5	SR9	25/10/2014 18:40	26.74	90.6	6.05	5.7
SR9	25/10/2014 0:45	26.74	91.0	6.08	9.4	SR9	25/10/2014 6:45	26.64	87.9	5.87	7.5	SR9	25/10/2014 12:45	26.75	91.2	6.08	5.9	SR9	25/10/2014 18:45	26.69	91.4	6.10	6.0
SR9	25/10/2014 0:50	26.71	90.6	6.06	9.4	SR9	25/10/2014 6:50	26.63	87.8	5.86	7.8	SR9	25/10/2014 12:50	26.76	91.5	6.10	5.5	SR9	25/10/2014 18:50	26.69	91.6	6.11	6.4
SR9	25/10/2014 0:55	26.72	91.5	6.12	6.7	SR9	25/10/2014 6:55	26.62	87.7	5.85	7.6	SR9	25/10/2014 12:55	26.74	91.3	6.09	5.6	SR9	25/10/2014 18:55	26.70	91.8	6.13	6.9
SR9	25/10/2014 1:00	26.71	91.4	6.11	7.4	SR9	25/10/2014 7:00	26.63	87.1	5.82	8.0	SR9	25/10/2014 13:00	26.76	91.5	6.10	6.1	SR9	25/10/2014 19:00	26.69	91.1	6.09	8.1
SR9	25/10/2014 1:05	26.72	91.0	6.09	7.0	SR9	25/10/2014 7:05	26.62	86.9	5.81	7.7	SR9	25/10/2014 13:05	26.76	91.6	6.11	6.4	SR9	25/10/2014 19:05	26.70	91.5	6.11	8.1
SR9	25/10/2014 1:10	26.71	90.9	6.08	7.7	SR9	25/10/2014 7:10	26.64	86.5	5.78	8.3	SR9	25/10/2014 13:10	26.77	91.9	6.13	6.5	SR9	25/10/2014 19:10	26.69	91.1	6.08	7.8
SR9	25/10/2014 1:15	26.72	90.8	6.07	8.0	SR9	25/10/2014 7:15	26.64	86.6	5.78	8.6	SR9	25/10/2014 13:15	26.77	91.7	6.12	5.7	SR9	25/10/2014 19:15	26.70	91.2	6.09	8.2
SR9	25/10/2014 1:20	26.72	90.4	6.04	8.5	SR9	25/10/2014 7:20	26.63	85.5	5.71	8.1	SR9	25/10/2014 13:20	26.77	91.5	6.10	5.7	SR9	25/10/2014 19:20	26.69	90.6	6.05	7.8
SR9	25/10/2014 1:25	26.70	90.3	6.03	8.3	SR9	25/10/2014 7:25	26.64	85.5	5.71	10.2	SR9	25/10/2014 13:25	26.76	91.4	6.09	5.7	SR9	25/10/2014 19:25	26.68	89.6	5.98	7.5
SR9	25/10/2014 1:30	26.71	90.0	6.02	7.9	SR9	25/10/2014 7:30	26.64	85.6	5.73	13.1	SR9	25/10/2014 13:30	26.75	90.5	6.04	5.8	SR9	25/10/2014 19:30	26.69	90.3	6.03	8.5
SR9	25/10/2014 1:35	26.71	89.8	6.00	9.2	SR9	25/10/2014 7:35	26.64	85.9	5.74	8.4	SR9	25/10/2014 13:35	26.75	90.4	6.03	5.9	SR9	25/10/2014 19:35	26.69	90.2	6.02	8.2
SR9	25/10/2014 1:40	26.71	89.9	6.02	9.5	SR9	25/10/2014 7:40	26.64	84.6	5.66	10.2	SR9	25/10/2014 13:40	26.74	90.4	6.03	5.5	SR9	25/10/2014 19:40	26.69	88.9	5.94	7.3
SR9	25/10/2014 1:45	26.71	89.9	6.01	10.2	SR9	25/10/2014 7:45	26.64	84.4	5.65	9.4	SR9	25/10/2014 13:45	26.74	89.3	5.96	5.8	SR9	25/10/2014 19:45	26.69	89.5	5.97	8.5
SR9	25/10/2014 1:50	26.69	89.6	5.99	8.4	SR9	25/10/2014 7:50	26.65	85.1	5.70	9.9	SR9	25/10/2014 13:50	26.74	89.2	5.95	5.7	SR9	25/10/2014 19:50	26.70	89.9	6.00	8.1
SR9	25/10/2014 1:55	26.70	89.7	6.00	9.6	SR9						SR9	25/10/2014 13:55	26.74	90.0	6.01	6.0	SR9	25/10/2014 19:55	26.70	89.7	5.99	8.1
SR9	25/10/2014 2:00	26.69	90.0	6.02	7.8	SR9						SR9	25/10/2014 14:00	26.74	90.5	6.04	5.7	SR9	25/10/2014 20:00	26.70	89.6	5.98	8.5
SR9	25/10/2014 2:05	26.69	90.1	6.02	9.5	SR9						SR9	25/10/2014 14:05	26.74	90.2	6.02	6.4	SR9	25/10/2014 20:05	26.69	88.5	5.91	7.7
SR9	25/10/2014 2:10	26.69	89.6	5.99	8.0	SR9						SR9	25/10/2014 14:10	26.74	90.4	6.03	6.0	SR9	25/10/2014 20:10	26.70	88.6	5.92	8.5
SR9	25/10/2014 2:15	26.69	89.6	5.99	9.4	SR9						SR9	25/10/2014 14:15	26.75	90.3	6.03	5.8	SR9	25/10/2014 20:15	26.70	88.8	5.93	8.8
SR9	25/10/2014 2:20	26.69	89.7	6.00	8.8	SR9	25/10/2014 8:20	26.62	87.2	5.84	7.3	SR9	25/10/2014 14:20	26.75	91.2	6.08	6.1	SR9	25/10/2014 20:20	26.70	88.4	5.90	8.7
SR9	25/10/2014 2:25	26.68	88.8	5.94	9.5	SR9	25/10/2014 8:25	26.61	86.9	5.84	7.0	SR9	25/10/2014 14:25	26.75	91.0	6.07	6.0	SR9	25/10/2014 20:25	26.69	88.4	5.90	8.8
SR9	25/10/2014 2:30	26.69	88.0	5.89	8.8	SR9	25/10/2014 8:30	26.62	87.2	5.85	8.4	SR9	25/10/2014 14:30	26.76	90.8	6.06	6.1	SR9	25/10/2014 20:30	26.69	88.1	5.88	9.8
SR9	25/10/2014 2:35	26.69	88.5	5.92	9.7	SR9	25/10/2014 8:35	26.62	87.6	5.84	8.3	SR9	25/10/2014 14:35	26.76	90.7	6.05	6.3	SR9	25/10/2014 20:35	26.69	88.5	5.91	8.9
SR9	25/10/2014 2:40	26.68	88.8	5.94	9.6	SR9	25/10/2014 8:40	26.62	87.4	5.84	8.2	SR9	25/10/2014 14:40	26.76	90.9	6.06	6.4	SR9	25/10/2014 20:40	26.69	88.1	5.88	8.2
SR9	25/10/2014 2:45	26.69	89.0	5.94	11.0	SR9	25/10/2014 8:45	26.62	87.5	5.85	8.9	SR9	25/10/2014 14:45	26.77	90.9	6.06	6.3	SR9	25/10/2014 20:45	26.69	88.2	5.89	8.6
SR9	25/10/2014 2:50	26.68	88.9	5.94	10.4	SR9	25/10/2014 8:50	26.62	87.0	5.81	8.8	SR9	25/10/2014 14:50	26.77	91.7	6.12	6.4	SR9	25/10/2014 20:50	26.69	87.9	5.87	9.1
SR9	25/10/2014 2:55	26.68	88.8	5.94	10.1	SR9	25/10/2014 8:55	26.62	86.8	5.80	8.2	SR9	25/10/2014 14:55	26.77	91.9	6.13	6.2	SR9	25/10/2014 20:55	26.68	86.6	5.78	8.1
SR9	25/10/2014 3:00	26.68	87.9	5.88	9.6	SR9	25/10/2014 9:00	26.62	86.9	5.81	8.1	SR9	25/10/2014 15:00	26.77	91.6	6.11	6.4	SR9	25/10/2014 21:00	26.68	87.7	5.86	8.2
SR9	25/10/2014 3:05	26.68	87.3	5.84	9.4	SR9	25/10/2014 9:05	26.64	87.2	5.82	11.5	SR9	25/10/2014 15:05	26.77	91.4	6.10	9.0	SR9	25/10/2014 21:05	26.68	86.7	5.79	8.3
SR9	25/10/2014 3:10	26.67	86.8	5.80	9.1	SR9	25/10/2014 9:10	26.64	87.7	5.86	8.6	SR9	25/10/2014 15:10	26.77	90.3	6.02	6.2	SR9	25/10/2014 21:10	26.67	86.0	5.75	7.3
SR9	25/10/2014 3:15	26.67	86.9	5.81	8.7	SR9	25/10/2014 9:15	26.64	87.4	5.84	8.3	SR9	25/10/2014 15:15	26.77	90.7	6.05	6.2	SR9	25/10/2014 21:15	26.67	87.1	5.82	7.9
SR9	25/10/2014 3:20	26.67	86.8	5.81	8.6	SR9	25/10/2014 9:20	26.65	86.8	5.80	8.4	SR9	25/10/2014 15:20	26.77	91.1	6.08	6.0	SR9	25/10/2014 21:20	26.67	88.4	5.91	8.1
SR9	25/10/2014 3:25	26.66	86.0	5.75	8.4	SR9	25/10/2014 9:25	26.64	86.4	5.77	7.2	SR9	25/10/2014 15:25	26.77	90.6	6.04	6.4	SR9	25/10/2014 21:25	26.68	88.5	5.91	7.9
SR9	25/10/2014 3:30	26.67	86.8	5.81	9.4	SR9	25/10/2014 9:30	26.65	86.0	5.74	7.7	SR9	25/10/2014 15:30	26.76	90.0	6.01	7.1	SR9	25/10/2014 21:30	26.67	88.4	5.90	7.8
SR9	25/10/2014 3:35	26.66	86.1	5.76	9.0	SR9	25/10/2014 9:35	26.65	86.8	5.80	8.0	SR9	25/10/2014 15:35	26.76	89.7	5.98	7.1	SR9	25/10/2014 21:35	26.68	88.3	5.90	7.8
SR9	25/10/2014 3:40	26.65	87.5	5.86	8.9	SR9	25/10/2014 9:40	26.66	87.1	5.81	7.3	SR9	25/10/2014 15:40	26.76	89.3	5.95	7.1	SR9	25/10/2014 21:40	26.68	88.5	5.91	8.7
SR9	25/10/2014 3:45	26.66	87.9	5.88	10.4	SR9	25/10/2014 9:45	26.65	86.5	5.78	7.8	SR9	25/10/2014 15:45	26.77	91.1	6.07	6.3	SR9	25/10/2014 21:45	26.68	88.3	5.90	9.1
SR9	25/10/2014 3:50	26.65	87.7	5.87	9.8	SR9	25/10/2014 9:50	26.65	86.6	5.79	7.9	SR9	25/10/2014 15:50	26.76	91.0	6.07	6.1	SR9	25/10/2014 21:50	26.68	88.6	5.92	8.8
SR9	25/10/2014 3:55	26.65	86.5	5.79	8.9	SR9	25/10/2014 9:55	26.66	86.3	5.77	7.4	SR9	25/10/2014 15:55	26.77	91.0	6.07	6.9	SR9	25/10/2014 21:55	26.67	88.5	5.91	8.6
SR9	25/10/2014 4:00	26.64	84.4	5.65	8.8	SR9	25/10/2014 10:00	26.66	87.4	5.84	7.8	SR9	25/10/2014 16:00	26.77	91.3	6.09	7.0	SR9	25/10/2014 22:00	26.66	88.2	5.89	7.5
SR9	25/10/2014 4:05	26.64	85.3	5.71	8.2	SR9	25/10/2014 10:05	26.65	86.8	5.80	7.5	SR9	25/10/2014 16:05	26.76	90.3	6.02	7.8	SR9	25/10/2014 22:05	26.61	86.0	5.75	5.9
SR9	25/10/2014 4:10	26.64	84.7	5.67	8.2	SR9	25/10/2014 10:10	26.63	87.1	5.82	8.9	SR9	25/10/2014 16:10	26.76	91.0	6.07	6.9	SR9	25/10/2014 22:10	26.61	85.5	5.72	5.7
SR9	25/10/2014 4:15	26.64	86.5	5.79	8.3	SR9	25/10/2014 10:15	26.69	88.2	5.89	6.5	SR9	25/10/2014 16:15	26.76	90.5	6.03	8.4	SR9	25/10/2014 22:15	26.62	85.9	5.75	6.4
SR9	25/10/2014 4:20	26.66	87.0	5.82	9.6	SR9	25/10/2014 10:20	26.66	87.8	5.86	7.4	SR9	25/10/2014 16:20	26.76	89.8	5.99	7.6	SR9	25/10/2014 22:20	26.64	86.4	5.78	5.9
SR9	25/10/2014 4:25	26.64	87.2	5.84	8.6	SR9	25/10/2014 10:25	26.66	87.5	5.85	7.6	SR9	25/10/2014 16:25	26.75	89.8	5.99	7.8	SR9	25/10/2014 22:25	26.62	86.5	5.78	6.0
SR9	25/10/2014 4:30	26.65	87.9	5.89	9.4	SR9	25/10/2014 10:30	26.74	88.5	5.90	6.6	SR9	25/10/2014 16:30	26.75	90.2	6.02	7.4	SR9	25/10/2014 22:30	26.62	86.9	5.81	6.2
SR9	25/10/2014 4:35	26.65	88.0	5.89	8.8	SR9	25/10/2014 10:35	26.69	88.4	5.90	7.2	SR9	25/10/2014 16:35	26.75	90.0	6.01	8.7	SR9	25/10/2014 22:35	26.62	87.2	5.83	6.4
SR9	25/10/2014 4:40	26.64	88.8	5.96	8.6	SR9	25/10/2014 10:40	26.70	88.4	5.90	7.2	SR9	25/10/2014 16:40	26.73	90.0	6.01	7.2	SR9	25/10/2014 22:40	26.63	87.6	5.86	6.4
SR9	25/10/2014 4:45	26.62	88.6	5.93	8.3	SR9	25/10/2014 10:45	26.71	89.3	5.96	6.8	SR9	25/10/2014 16:45	26.72	89.9	6.00	6.8	SR9	25/10/2014 22:45	26.63	88.2	5.89	6.9
SR9	25/10/2014 4:50	26.63	88.3	5.89	8.9	SR9	25/10/2014 10:50	26.74	88.6	5.91	6.4	SR9	25/10/2014 16:50	26.73	89.7	5.99	7.9	SR9	25/10/2014 22:50	26.64	88.6	5.92	7.2
SR9	25/10/2014 4:55	26.63	87.7	5.88	9.3	SR9	25/10/2014 10:55	26.72	89.0	5.94	6.2	SR9	25/10/2014 16:55	26.72	89.7	5.99	7.0	SR9	25/10/2014 22:55	26.64	88.4	5.91	8.2
SR9	25/10/2014 5:00	26.64	87.5	5.86	10.5	SR9	25/10/2014 11:00	26.67	88.5	5.91	6.9	SR9	25/10/2014 17:00	26.76	90.9	6.06	6.7	SR9	25/10/2014 23:00	26.63	89.4	5.97	7.1
SR9	25/10/2014 5:05	26.63	87.4	5.84	9.1	SR9	25/10/2014 11:05	26.70	88.9	5.93	6.4	SR9	25/10/2014 17:05	26.77	90.5	6.03	7.1	SR9	25/10/2014 23:05	26.62	89.3	5.97	7.1
SR9	25/10/2014 5:10	26.61	89.0	5.96	7.1	SR9	25/10/2014 11:10	26.69	88.8	5.93	7.9	SR9	25/10/2014 17:10	26.77	91.2	6.08	6.8	SR9	25/10/2014 23:10	26.62	89.2	5.97	6.5
SR9	25/10/2014 5:15	26.64	88.8	5.95	6.9	SR9	25/10/2014 11:15	26.71	89.3	5.96	7.2	SR9	25/10/2014 17:15	26.77	90.8	6.05	7.1	SR9	25/10/2014 23:15	26.61	89.8	6.01	6.8
SR9	25/10/2014 5:20	26.64	89.3	5.97	7.7	SR9	25/10/2014 11:20	26.73	88.7	5.92	6.8	SR9	25/10/2014 17:20	26.77	90.5	6.03	6.9	SR9	25/10/2014 23:20	26.62	89.7	6.00	6.7
SR9	25/10/2014 5:25	26.64	89.9	6.01	7.1	SR9	25/10/2014 11:25	26.70	88.6	5.92	7.9	SR9	25/10/2014 17:25	26.78	90.6	6.04	8.5	SR9	25/10/2014 23:25	26.61	89.1	5.96	6.7
SR9	25/10/2014 5:30	26.65	90.0	6.01	7.2	SR9	25/10/2014 11:30	26.70	88.5	5.91	7.7	SR9	25/10/2014 17:30	26.77	90.4	6.03	10.7	SR9	25/10/2014 23:30	26.61	89.7	6.00	6.4
SR9	25/10/2014 5:35	26.66	89.8	6.01	8.4	SR9	25/10/2014 11:35	26.70	88.8	5.92	7.1	SR9	25/10/2014 17:35	26.75	90.1	6.01	8.3	SR9	25/10/2014 23:35	26.61	88.9	5.95	6.4
SR9	25/10/2014 5:40	26.66	89.8	6.01	8.1	SR9	25/10/2014 11:40	26.72	89.3	5.96	6.3	SR9	25/10/2014 17:40	26.75	90.4	6.03	8.0	SR9	25/10/2014 23:40	26.59	89.0	5.95	6.1
SR9	25/10/2014 5:45	26.66	89.7	6.00	9.2	SR9	25/10/2014 11:45	26.71	89.0	5.94	6.8	SR9	25/10/2014 17:45	26.71	90.4	6.04	8.4	SR9	25/10/2014 23:45	26.60	89.2	5.97	6.5
SR9	25/10/2014 5:50	26.65	89.7	6.00	7.2	SR9	25/10/2014 11:50	26.70	89.1	5.95	6.9	SR9	25/10/2014 17:50	26.70	90.5	6.04	8.4	SR9	25/10/2014 23:50	26.59	89.9	6.01	6.5
SR9	25/10/2014 5:55	26.64	89.6	5.98	8.0	SR9	25/10/2014 11:55	26.71	89.3	5.96	6.8	SR9	25/10/2014 17:55	26.73	90.3	6.02	11.0	SR9	25/10/2014 23:55	26.60	90.0	6.02	6.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	25/10/2014 0:00	27.08	81.4	**5.52**	1.5	SR10	25/10/2014 6:00	27.05	84.8	**5.76**	2.1	SR10	25/10/2014 12:00	27.07	83.2	**5.65**	1.7	SR10	25/10/2014 18:00	27.06	81.7	**5.54**	1.3
SR10	25/10/2014 0:05	27.09	82.6	**5.60**	1.1	SR10	25/10/2014 6:05	27.05	85.0	**5.77**	1.9	SR10	25/10/2014 12:05	27.07	84.4	**5.72**	1.6	SR10	25/10/2014 18:05	27.06	83.7	**5.68**	1.4
SR10	25/10/2014 0:10	27.08	81.1	**5.50**	1.4	SR10	25/10/2014 6:10	27.04	85.2	**5.79**	2.1	SR10	25/10/2014 12:10	27.07	84.0	**5.70**	1.1	SR10	25/10/2014 18:10	27.00	81.9	**5.56**	0.6
SR10	25/10/2014 0:15	27.09	82.2	**5.57**	2.2	SR10	25/10/2014 6:15	27.02	84.8	**5.76**	1.9	SR10	25/10/2014 12:15	27.07	83.5	**5.67**	1.2	SR10	25/10/2014 18:15	27.03	83.3	**5.66**	0.9
SR10	25/10/2014 0:20	27.09	82.2	**5.57**	1.3	SR10	25/10/2014 6:20	27.03	84.8	**5.76**	2.1	SR10	25/10/2014 12:20	27.07	83.7	**5.68**	1.0	SR10	25/10/2014 18:20	27.02	79.2	**5.37**	0.9
SR10	25/10/2014 0:25	27.07	83.7	**5.68**	1.3	SR10	25/10/2014 6:25	27.01	85.1	**5.78**	2.0	SR10	25/10/2014 12:25	27.08	83.9	**5.70**	0.7	SR10	25/10/2014 18:25	27.03	79.3	**5.38**	0.7
SR10	25/10/2014 0:30	27.08	81.5	**5.53**	1.2	SR10	25/10/2014 6:30	27.01	84.6	**5.75**	2.3	SR10	25/10/2014 12:30	27.08	82.2	**5.58**	1.1	SR10	25/10/2014 18:30	27.03	81.4	**5.52**	0.8
SR10	25/10/2014 0:35	27.08	81.1	**5.50**	1.2	SR10	25/10/2014 6:35	27.01	81.8	**5.55**	1.9	SR10	25/10/2014 12:35	27.08	83.0	**5.63**	0.7	SR10	25/10/2014 18:35	27.04	81.7	**5.53**	1.0
SR10	25/10/2014 0:40	27.07	80.3	**5.45**	0.8	SR10	25/10/2014 6:40	27.00	78.2	**5.31**	2.0	SR10	25/10/2014 12:40	27.09	83.5	**5.67**	0.7	SR10	25/10/2014 18:40	27.03	80.0	**5.43**	1.0
SR10	25/10/2014 0:45	27.08	80.7	**5.47**	0.7	SR10	25/10/2014 6:45	27.00	79.6	**5.41**	1.5	SR10	25/10/2014 12:45	27.08	77.9	**5.28**	0.6	SR10	25/10/2014 18:45	27.04	83.2	**5.64**	2.5
SR10	25/10/2014 0:50	27.08	79.6	**5.40**	0.8	SR10	25/10/2014 6:50	27.00	79.1	**5.37**	2.2	SR10	25/10/2014 12:50	27.09	81.0	**5.50**	0.5	SR10	25/10/2014 18:50	27.03	81.0	**5.50**	1.3
SR10	25/10/2014 0:55	27.07	79.9	**5.41**	1.1	SR10	25/10/2014 6:55	27.00	79.9	**5.43**	1.1	SR10	25/10/2014 12:55	27.09	82.4	**5.59**	0.8	SR10	25/10/2014 18:55	27.03	83.3	**5.66**	1.2
SR10	25/10/2014 1:00	27.08	80.3	**5.45**	0.9	SR10	25/10/2014 7:00	26.99	80.7	**5.48**	0.9	SR10	25/10/2014 13:00	27.09	82.4	**5.60**	1.2	SR10	25/10/2014 19:00	27.03	84.4	**5.73**	1.3
SR10	25/10/2014 1:05	27.07	79.6	**5.40**	1.1	SR10	25/10/2014 7:05	27.00	81.3	**5.52**	1.0	SR10	25/10/2014 13:05	27.10	82.8	**5.62**	0.5	SR10	25/10/2014 19:05	27.01	81.6	**5.54**	1.3
SR10	25/10/2014 1:10	27.07	79.4	**5.38**	1.0	SR10	25/10/2014 7:10	27.01	81.5	**5.54**	1.2	SR10	25/10/2014 13:10	27.09	80.1	**5.43**	0.7	SR10	25/10/2014 19:10	27.02	80.9	**5.49**	1.0
SR10	25/10/2014 1:15	27.07	77.4	**5.25**	0.9	SR10	25/10/2014 7:15	27.01	82.6	**5.61**	2.8	SR10	25/10/2014 13:15	27.10	83.3	**5.65**	0.4	SR10	25/10/2014 19:15	27.01	79.9	**5.42**	1.4
SR10	25/10/2014 1:20	27.08	76.4	**5.18**	1.2	SR10	25/10/2014 7:20	27.02	83.1	**5.65**	0.9	SR10	25/10/2014 13:20	27.10	83.5	**5.66**	0.4	SR10	25/10/2014 19:20	27.00	80.1	**5.44**	1.4
SR10	25/10/2014 1:25	27.08	75.5	**5.12**	1.5	SR10	25/10/2014 7:25	27.02	82.1	**5.58**	1.2	SR10	25/10/2014 13:25	27.10	83.1	**5.64**	0.6	SR10	25/10/2014 19:25	27.00	78.1	**5.30**	1.2
SR10	25/10/2014 1:30	27.07	76.5	**5.19**	0.9	SR10	25/10/2014 7:30	27.02	83.1	**5.64**	1.7	SR10	25/10/2014 13:30	27.10	82.4	**5.59**	0.5	SR10	25/10/2014 19:30	26.99	80.1	**5.44**	1.1
SR10	25/10/2014 1:35	27.04	80.5	**5.46**	1.0	SR10	25/10/2014 7:35	27.02	82.9	**5.63**	1.7	SR10	25/10/2014 13:35	27.10	82.2	**5.58**	0.8	SR10	25/10/2014 19:35	26.99	80.3	**5.46**	1.3
SR10	25/10/2014 1:40	27.07	75.2	**5.10**	1.1	SR10	25/10/2014 7:40	27.00	82.5	**5.61**	0.8	SR10	25/10/2014 13:40	27.10	83.3	**5.65**	0.3	SR10	25/10/2014 19:40	26.99	83.1	**5.65**	1.2
SR10	25/10/2014 1:45	27.02	84.0	**5.70**	1.1	SR10	25/10/2014 7:45	27.00	82.5	**5.61**	3.6	SR10	25/10/2014 13:45	27.10	83.2	**5.65**	0.4	SR10	25/10/2014 19:45	26.98	78.4	**5.32**	1.4
SR10	25/10/2014 1:50	27.00	80.8	**5.48**	0.5	SR10	25/10/2014 7:50	27.00	82.1	**5.57**	1.1	SR10	25/10/2014 13:50	27.10	80.3	**5.45**	0.4	SR10	25/10/2014 19:50	26.99	79.8	**5.42**	1.0
SR10	25/10/2014 1:55	27.02	82.4	**5.60**	0.7	SR10	25/10/2014 7:55	27.00	81.2	**5.53**	1.0	SR10	25/10/2014 13:55	27.09	82.6	**5.60**	0.1	SR10	25/10/2014 19:55	26.99	79.8	**5.42**	1.1
SR10	25/10/2014 2:00	27.02	82.6	**5.61**	0.6	SR10	25/10/2014 8:00	27.00	81.3	**5.53**	0.8	SR10	25/10/2014 14:00	27.10	81.0	**5.50**	0.5	SR10	25/10/2014 20:00	26.98	80.1	**5.44**	1.0
SR10	25/10/2014 2:05	27.02	83.3	**5.66**	0.9	SR10	25/10/2014 8:05	27.01	82.2	**5.59**	0.8	SR10	25/10/2014 14:05	27.11	82.3	**5.59**	0.3	SR10	25/10/2014 20:05	26.98	78.4	**5.33**	1.0
SR10	25/10/2014 2:10	27.03	81.4	**5.53**	0.8	SR10	25/10/2014 8:10	27.00	81.2	**5.52**	1.2	SR10	25/10/2014 14:10	27.10	80.2	**5.44**	0.7	SR10	25/10/2014 20:10	26.98	79.7	**5.41**	1.0
SR10	25/10/2014 2:15	27.04	80.8	**5.48**	0.7	SR10	25/10/2014 8:15	27.00	79.4	**5.40**	2.3	SR10	25/10/2014 14:15	27.10	77.0	**5.22**	0.5	SR10	25/10/2014 20:15	26.97	78.0	**5.30**	0.8
SR10	25/10/2014 2:20	27.03	80.4	**5.46**	0.5	SR10	25/10/2014 8:20	27.00	79.9	**5.43**	1.1	SR10	25/10/2014 14:20	27.10	73.2	**4.96**	1.3	SR10	25/10/2014 20:20	26.98	81.9	**5.56**	1.6
SR10	25/10/2014 2:25	27.05	81.4	**5.52**	1.1	SR10	25/10/2014 8:25	26.96	82.5	**5.61**	1.0	SR10	25/10/2014 14:25	27.10	74.7	**5.07**	0.5	SR10	25/10/2014 20:25	26.99	80.3	**5.45**	1.2
SR10	25/10/2014 2:30	27.04	83.7	**5.68**	1.8	SR10	25/10/2014 8:30	26.99	82.6	**5.62**	1.3	SR10	25/10/2014 14:30	24.18	96.9	7.96	**5.3**	SR10	25/10/2014 20:30	26.99	80.1	**5.44**	1.5
SR10	25/10/2014 2:35	27.00	84.0	**5.71**	1.5	SR10	25/10/2014 8:35	26.98	81.1	**5.49**	1.2	SR10	25/10/2014 14:35	27.11	81.5	**5.50**	0.5	SR10	25/10/2014 20:35	27.00	79.5	**5.40**	1.4
SR10	25/10/2014 2:40	27.01	83.7	**5.68**	1.5	SR10	25/10/2014 8:40	26.98	81.3	**5.53**	1.7	SR10	25/10/2014 14:40	27.11	81.6	**5.52**	0.5	SR10	25/10/2014 20:40	27.00	78.1	**5.31**	1.6
SR10	25/10/2014 2:45	27.03	83.8	**5.69**	1.7	SR10	25/10/2014 8:45	26.99	80.4	**5.46**	1.4	SR10	25/10/2014 14:45	27.11	83.5	**5.64**	0.2	SR10	25/10/2014 20:45	27.00	80.7	**5.48**	1.6
SR10	25/10/2014 2:50	27.06	84.5	**5.73**	1.8	SR10	25/10/2014 8:50	26.99	79.8	**5.42**	3.1	SR10	25/10/2014 14:50	27.12	83.8	**5.68**	0.3	SR10	25/10/2014 20:50	27.00	80.1	**5.44**	1.3
SR10	25/10/2014 2:55	27.06	86.0	**5.84**	0.8	SR10	25/10/2014 8:55	26.99	81.2	**5.52**	1.5	SR10	25/10/2014 14:55	27.12	83.8	**5.68**	0.3	SR10	25/10/2014 20:55	27.00	78.1	**5.31**	1.5
SR10	25/10/2014 3:00	27.07	86.6	**5.88**	1.0	SR10	25/10/2014 9:00	26.99	80.7	**5.48**	1.5	SR10	25/10/2014 15:00	27.12	81.0	**5.48**	0.7	SR10	25/10/2014 21:00	27.00	77.5	**5.26**	2.2
SR10	25/10/2014 3:05	27.06	86.3	**5.85**	2.7	SR10	25/10/2014 9:05	26.98	80.5	**5.47**	1.4	SR10	25/10/2014 15:05	27.12	80.9	**5.48**	0.5	SR10	25/10/2014 21:05	27.01	79.1	**5.37**	1.6
SR10	25/10/2014 3:10	27.05	86.6	**5.88**	0.8	SR10	25/10/2014 9:10	26.97	82.3	**5.60**	0.8	SR10	25/10/2014 15:10	27.12	79.2	**5.36**	0.4	SR10	25/10/2014 21:10	27.02	79.7	**5.41**	4.5
SR10	25/10/2014 3:15	27.04	86.3	**5.85**	1.1	SR10	25/10/2014 9:15	26.98	82.7	**5.62**	1.0	SR10	25/10/2014 15:15	27.12	82.1	**5.55**	0.7	SR10	25/10/2014 21:15	27.02	81.2	**5.51**	4.2
SR10	25/10/2014 3:20	27.04	86.1	**5.84**	0.9	SR10	25/10/2014 9:20	26.99	83.1	**5.65**	1.6	SR10	25/10/2014 15:20	27.12	80.7	**5.46**	0.6	SR10	25/10/2014 21:20	27.02	80.8	**5.49**	2.4
SR10	25/10/2014 3:25	27.12	87.7	**5.95**	1.4	SR10	25/10/2014 9:25	27.01	83.4	**5.66**	1.5	SR10	25/10/2014 15:25	27.12	77.5	**5.24**	0.7	SR10	25/10/2014 21:25	27.02	80.6	**5.47**	1.6
SR10	25/10/2014 3:30	27.16	87.7	**5.94**	2.3	SR10	25/10/2014 9:30	27.01	83.6	**5.68**	1.9	SR10	25/10/2014 15:30	27.12	79.2	**5.36**	0.6	SR10	25/10/2014 21:30	27.03	81.8	**5.55**	1.8
SR10	25/10/2014 3:35	27.14	87.9	**5.95**	1.3	SR10	25/10/2014 9:35	27.00	83.4	**5.67**	1.0	SR10	25/10/2014 15:35	27.12	80.4	**5.44**	0.8	SR10	25/10/2014 21:35	27.04	82.5	**5.60**	1.8
SR10	25/10/2014 3:40	27.15	87.7	**5.93**	2.9	SR10	25/10/2014 9:40	27.00	79.8	**5.43**	1.2	SR10	25/10/2014 15:40	27.12	79.5	**5.38**	0.6	SR10	25/10/2014 21:40	27.04	83.6	**5.68**	1.9
SR10	25/10/2014 3:45	27.14	87.4	**5.92**	2.3	SR10	25/10/2014 9:45	27.00	78.1	**5.31**	2.1	SR10	25/10/2014 15:45	27.12	81.8	**5.54**	1.2	SR10	25/10/2014 21:45	27.03	84.3	**5.72**	2.3
SR10	25/10/2014 3:50	27.14	86.9	**5.89**	2.3	SR10	25/10/2014 9:50	27.02	82.5	**5.61**	1.2	SR10	25/10/2014 15:50	27.13	83.1	**5.63**	1.0	SR10	25/10/2014 21:50	27.03	81.3	**5.51**	1.7
SR10	25/10/2014 3:55	27.14	87.0	**5.90**	3.0	SR10	25/10/2014 9:55	27.01	81.4	**5.54**	1.2	SR10	25/10/2014 15:55	27.11	83.8	**5.67**	0.3	SR10	25/10/2014 21:55	27.04	83.3	**5.66**	2.3
SR10	25/10/2014 4:00	27.13	86.6	**5.87**	4.0	SR10	25/10/2014 10:00	27.01	81.1	**5.51**	1.4	SR10	25/10/2014 16:00	27.13	84.6	**5.73**	0.7	SR10	25/10/2014 22:00	27.05	85.5	**5.81**	1.8
SR10	25/10/2014 4:05	27.13	86.5	**5.86**	3.2	SR10	25/10/2014 10:05	27.04	80.5	**5.47**	0.7	SR10	25/10/2014 16:05	27.14	86.1	**5.83**	0.3	SR10	25/10/2014 22:05	27.04	87.4	**5.94**	1.6
SR10	25/10/2014 4:10	27.12	86.5	**5.86**	3.0	SR10	25/10/2014 10:10	27.05	80.0	**5.43**	0.6	SR10	25/10/2014 16:10	27.12	86.4	**5.85**	0.1	SR10	25/10/2014 22:10	27.04	87.1	**5.92**	1.8
SR10	25/10/2014 4:15	27.13	86.1	**5.84**	**9.7**	SR10	25/10/2014 10:15	27.06	79.3	**5.38**	0.9	SR10	25/10/2014 16:15	27.12	86.8	**5.88**	0.4	SR10	25/10/2014 22:15	27.04	87.3	**5.92**	2.0
SR10	25/10/2014 4:20	27.12	86.1	**5.84**	3.1	SR10	25/10/2014 10:20	27.07	79.4	**5.39**	0.6	SR10	25/10/2014 16:20	27.12	86.5	**5.86**	0.4	SR10	25/10/2014 22:20	27.06	87.3	**5.91**	2.0
SR10	25/10/2014 4:25	27.12	85.4	**5.79**	1.9	SR10	25/10/2014 10:25	27.07	80.4	**5.46**	0.9	SR10	25/10/2014 16:25	27.12	87.1	**5.90**	0.4	SR10	25/10/2014 22:25	27.03	87.2	**5.92**	1.8
SR10	25/10/2014 4:30	27.12	85.4	**5.79**	3.8	SR10	25/10/2014 10:30	27.07	80.6	**5.47**	3.4	SR10	25/10/2014 16:30	27.18	88.9	6.01	0.4	SR10	25/10/2014 22:30	27.02	86.8	**5.88**	1.9
SR10	25/10/2014 4:35	27.11	84.9	**5.76**	3.0	SR10	25/10/2014 10:35	27.07	79.4	**5.39**	0.8	SR10	25/10/2014 16:35	27.18	88.9	6.01	1.2	SR10	25/10/2014 22:35	27.04	86.6	**5.86**	2.5
SR10	25/10/2014 4:40	27.11	84.7	**5.75**	2.9	SR10	25/10/2014 10:40	27.07	79.8	**5.42**	0.6	SR10	25/10/2014 16:40	27.13	87.1	**5.89**	1.5	SR10	25/10/2014 22:40	27.03	87.3	**5.92**	1.8
SR10	25/10/2014 4:45	27.11	84.5	**5.74**	3.5	SR10	25/10/2014 10:45	27.07	78.0	**5.29**	0.4	SR10	25/10/2014 16:45	27.12	87.7	**5.93**	1.7	SR10	25/10/2014 22:45	27.04	87.2	**5.91**	2.0
SR10	25/10/2014 4:50	27.12	84.6	**5.74**	3.2	SR10	25/10/2014 10:50	27.07	77.2	**5.24**	0.4	SR10	25/10/2014 16:50	27.12	87.7	**5.93**	1.4	SR10	25/10/2014 22:50	27.03	86.7	**5.88**	2.2
SR10	25/10/2014 4:55	27.10	84.1	**5.71**	2.3	SR10	25/10/2014 10:55	27.06	77.2	**5.24**	0.6	SR10	25/10/2014 16:55	27.12	87.4	**5.92**	2.0	SR10	25/10/2014 22:55	27.01	86.5	**5.87**	2.0
SR10	25/10/2014 5:00	27.11	83.2	**5.65**	2.9	SR10	25/10/2014 11:00	27.06	75.5	**5.13**	0.8	SR10	25/10/2014 17:00	27.12	87.9	**5.95**	1.9	SR10	25/10/2014 23:00	27.03	86.6	**5.88**	**9.9**
SR10	25/10/2014 5:05	27.11	83.0	**5.63**	2.5	SR10	25/10/2014 11:05	27.06	75.2	**5.11**	1.2	SR10	25/10/2014 17:05	27.12	87.7	**5.94**	4.2	SR10	25/10/2014 23:05	27.03	86.7	**5.88**	**6.2**
SR10	25/10/2014 5:10	27.11	82.7	**5.61**	1.9	SR10	25/10/2014 11:10	27.06	76.7	**5.21**	0.9	SR10	25/10/2014 17:10	27.11	87.5	**5.92**	1.3	SR10	25/10/2014 23:10	27.03	87.0	**5.91**	2.5
SR10	25/10/2014 5:15	27.11	82.7	**5.61**	2.0	SR10	25/10/2014 11:15	27.05	83.1	**5.64**	1.1	SR10	25/10/2014 17:15	27.10	87.5	**5.92**	0.9	SR10	25/10/2014 23:15	27.04	87.4	**5.93**	**6.5**
SR10	25/10/2014 5:20	27.11	82.4	**5.59**	2.2	SR10	25/10/2014 11:20	27.05	83.0	**5.64**	1.3	SR10	25/10/2014 17:20	27.10	87.0	**5.90**	1.0	SR10	25/10/2014 23:20	27.03	87.2	**5.92**	4.2
SR10	25/10/2014 5:25	27.10	82.4	**5.60**	2.2	SR10	25/10/2014 11:25	27.05	83.4	**5.66**	1.4	SR10	25/10/2014 17:25	27.10	86.8	**5.88**	1.6	SR10	25/10/2014 23:25	27.01	87.4	**5.93**	**5.1**
SR10	25/10/2014 5:30	27.09	82.2	**5.58**	2.2	SR10	25/10/2014 11:30	27.05	83.3	**5.66**	2.1	SR10	25/10/2014 17:30	27.09	86.9	**5.88**	1.3	SR10	25/10/2014 23:30	27.00	87.1	**5.91**	4.2
SR10	25/10/2014 5:35	27.07	82.3	**5.59**	3.2	SR10	25/10/2014 11:35	27.05	83.2	**5.65**	2.1	SR10	25/10/2014 17:35	27.11	86.7	**5.87**	2.3	SR10	25/10/2014 23:35	27.01	87.6	**5.94**	3.8
SR10	25/10/2014 5:40	27.07	83.7	**5.69**	2.1	SR10	25/10/2014 11:40	27.06	82.6	**5.60**	2.1	SR10	25/10/2014 17:40	27.11	86.8	**5.88**	2.1	SR10	25/10/2014 23:40	27.01	87.4	**5.93**	**5.2**
SR10	25/10/2014 5:45	27.08	84.7	**5.75**	2.1	SR10	25/10/2014 11:45	27.07	84.5	**5.73**	1.0	SR10	25/10/2014 17:45	27.10	86.6	**5.86**	2.7	SR10	25/10/2014 23:45	27.02	87.5	**5.94**	2.0
SR10	25/10/2014 5:50	27.07	84.5	**5.74**	2.4	SR10	25/10/2014 11:50	27.06	84.2	**5.71**	1.5	SR10	25/10/2014 17:50	27.09	86.5	**5.86**	2.5	SR10	25/10/2014 23:50	27.00	87.9	5.97	2.1
SR10	25/10/2014 5:55	27.06	84.8	**5.76**	2.0	SR10	25/10/2014 11:55	27.06	83.7	**5.68**	1.9	SR10	25/10/2014 17:55	27.08	85.2	**5.77**	2.8	SR10	25/10/2014 23:55	27.01	87.6	**5.95**	1.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	25/10/2014 0:00	27.03	75.7	**5.09**	2.1	SR11	25/10/2014 6:00	26.93	70.5	**4.75**	2.3	SR11	25/10/2014 12:00	27.12	85.4	**5.74**	2.2	SR11	25/10/2014 18:00	27.03	72.0	**4.85**	3.5
SR11	25/10/2014 0:05	27.02	74.7	**5.02**	2.1	SR11	25/10/2014 6:05	26.93	70.5	**4.75**	2.2	SR11	25/10/2014 12:05	27.12	86.8	**5.83**	1.9	SR11	25/10/2014 18:05	27.04	71.8	**4.83**	4.1
SR11	25/10/2014 0:10	27.03	75.4	**5.06**	2.0	SR11	25/10/2014 6:10	26.93	70.7	**4.76**	2.7	SR11	25/10/2014 12:10	27.13	86.8	**5.83**	2.4	SR11	25/10/2014 18:10	27.04	73.3	**4.94**	2.8
SR11	25/10/2014 0:15	27.02	76.4	**5.14**	2.0	SR11	25/10/2014 6:15	26.93	70.6	**4.75**	2.8	SR11	25/10/2014 12:15	27.12	86.5	**5.81**	1.9	SR11	25/10/2014 18:15	27.04	73.7	**4.96**	2.8
SR11	25/10/2014 0:20	27.02	76.4	**5.14**	1.9	SR11	25/10/2014 6:20	26.92	70.9	**4.78**	2.1	SR11	25/10/2014 12:20	27.12	86.4	**5.81**	1.8	SR11	25/10/2014 18:20	27.03	74.0	**4.98**	2.1
SR11	25/10/2014 0:25	27.01	76.2	**5.12**	2.0	SR11	25/10/2014 6:25	26.92	71.0	**4.78**	2.1	SR11	25/10/2014 12:25	27.12	86.7	**5.82**	1.9	SR11	25/10/2014 18:25	27.03	73.6	**4.96**	2.7
SR11	25/10/2014 0:30	27.02	77.5	**5.21**	2.0	SR11	25/10/2014 6:30	26.91	70.1	**4.72**	3.1	SR11	25/10/2014 12:30	27.13	86.7	**5.82**	1.8	SR11	25/10/2014 18:30	27.04	73.8	**4.97**	2.3
SR11	25/10/2014 0:35	27.00	76.6	**5.15**	1.9	SR11	25/10/2014 6:35	26.92	70.7	**4.76**	2.9	SR11	25/10/2014 12:35	27.13	86.6	**5.82**	1.9	SR11	25/10/2014 18:35	27.04	72.8	**4.90**	3.1
SR11	25/10/2014 0:40	27.01	76.8	**5.16**	2.0	SR11	25/10/2014 6:40	26.91	70.3	**4.73**	3.2	SR11	25/10/2014 12:40	27.13	86.5	**5.81**	1.7	SR11	25/10/2014 18:40	27.03	73.8	**4.97**	2.4
SR11	25/10/2014 0:45	27.02	77.2	**5.19**	2.1	SR11	25/10/2014 6:45	26.90	70.9	**4.77**	3.5	SR11	25/10/2014 12:45	27.13	86.6	**5.81**	1.9	SR11	25/10/2014 18:45	27.03	74.9	**5.04**	3.0
SR11	25/10/2014 0:50	27.02	76.5	**5.14**	3.1	SR11	25/10/2014 6:50	26.91	70.3	**4.74**	3.2	SR11	25/10/2014 12:50	27.13	86.5	**5.81**	2.2	SR11	25/10/2014 18:50	27.03	74.6	**5.02**	2.7
SR11	25/10/2014 0:55	27.01	75.4	**5.07**	1.9	SR11	25/10/2014 6:55	26.91	73.2	**4.93**	2.9	SR11	25/10/2014 12:55	27.13	86.5	**5.81**	2.0	SR11	25/10/2014 18:55	27.03	73.9	**4.98**	2.4
SR11	25/10/2014 1:00	27.00	74.3	**4.99**	1.7	SR11	25/10/2014 7:00	26.91	70.6	**4.75**	3.5	SR11	25/10/2014 13:00	27.12	86.4	**5.80**	1.7	SR11	25/10/2014 19:00	27.03	72.6	**4.89**	2.2
SR11	25/10/2014 1:05	27.00	75.1	**5.05**	1.9	SR11	25/10/2014 7:05	26.92	71.2	**4.79**	3.7	SR11	25/10/2014 13:05	27.13	86.6	**5.82**	1.8	SR11	25/10/2014 19:05	27.03	72.8	**4.90**	2.7
SR11	25/10/2014 1:10	27.00	74.1	**4.98**	2.1	SR11	25/10/2014 7:10	26.92	72.6	**4.89**	2.9	SR11	25/10/2014 13:10	27.11	83.8	**5.63**	2.0	SR11	25/10/2014 19:10	27.02	73.5	**4.95**	2.1
SR11	25/10/2014 1:15	27.01	74.6	**5.01**	2.2	SR11	25/10/2014 7:15	26.92	72.1	**4.85**	3.2	SR11	25/10/2014 13:15	27.10	81.8	**5.50**	1.9	SR11	25/10/2014 19:15	27.03	74.1	**4.99**	2.6
SR11	25/10/2014 1:20	27.00	73.8	**4.96**	2.4	SR11	25/10/2014 7:20	26.91	73.1	**4.92**	3.2	SR11	25/10/2014 13:20	27.11	83.9	**5.64**	2.1	SR11	25/10/2014 19:20	27.03	74.2	**5.00**	2.2
SR11	25/10/2014 1:25	27.01	73.9	**4.97**	2.1	SR11	25/10/2014 7:25	26.90	75.3	**5.08**	2.7	SR11	25/10/2014 13:25	27.12	85.5	**5.74**	1.7	SR11	25/10/2014 19:25	27.03	74.1	**4.99**	1.8
SR11	25/10/2014 1:30	27.00	73.8	**4.96**	2.0	SR11	25/10/2014 7:30	26.87	74.7	**5.04**	1.9	SR11	25/10/2014 13:30	27.09	83.1	**5.58**	2.3	SR11	25/10/2014 19:30	27.03	74.1	**4.99**	2.4
SR11	25/10/2014 1:35	27.01	73.0	**4.91**	2.3	SR11	25/10/2014 7:35	26.90	74.0	**4.99**	2.8	SR11	25/10/2014 13:35	27.06	79.9	**5.37**	2.8	SR11	25/10/2014 19:35	27.03	74.1	**4.99**	1.9
SR11	25/10/2014 1:40	27.00	71.7	**4.82**	2.1	SR11	25/10/2014 7:40	26.90	73.9	**4.98**	3.3	SR11	25/10/2014 13:40	27.10	83.0	**5.58**	1.9	SR11	25/10/2014 19:40	27.03	74.3	**5.00**	1.9
SR11	25/10/2014 1:45	27.00	72.7	**4.89**	2.3	SR11	25/10/2014 7:45	26.89	74.6	**5.02**	3.0	SR11	25/10/2014 13:45	27.09	83.9	**5.64**	1.5	SR11	25/10/2014 19:45	27.03	73.0	**4.92**	2.0
SR11	25/10/2014 1:50	27.01	73.4	**4.94**	2.6	SR11	25/10/2014 7:50	26.90	75.2	**5.07**	3.4	SR11	25/10/2014 13:50	27.10	80.3	**5.40**	1.9	SR11	25/10/2014 19:50	27.03	72.1	**4.86**	2.0
SR11	25/10/2014 1:55	27.01	71.7	**4.82**	2.3	SR11	25/10/2014 7:55	26.88	75.3	**5.08**	3.1	SR11	25/10/2014 13:55	27.11	85.9	**5.78**	2.0	SR11	25/10/2014 19:55	27.01	72.9	**4.91**	2.3
SR11	25/10/2014 2:00	27.01	72.9	**4.90**	2.3	SR11	25/10/2014 8:00	26.88	75.2	**5.07**	3.0	SR11	25/10/2014 14:00	27.12	84.5	**5.68**	1.8	SR11	25/10/2014 20:00	27.01	72.1	**4.85**	1.8
SR11	25/10/2014 2:05	27.03	75.4	**5.06**	2.9	SR11	25/10/2014 8:05	26.88	75.9	**5.12**	3.7	SR11	25/10/2014 14:05	27.11	84.8	**5.70**	1.7	SR11	25/10/2014 20:05	27.02	71.5	**4.81**	2.3
SR11	25/10/2014 2:10	27.02	73.0	**4.91**	2.5	SR11	25/10/2014 8:10	26.87	76.1	**5.13**	2.9	SR11	25/10/2014 14:10	27.11	83.2	**5.59**	1.7	SR11	25/10/2014 20:10	27.02	72.1	**4.85**	1.8
SR11	25/10/2014 2:15	27.01	72.2	**4.85**	2.6	SR11	25/10/2014 8:15	26.87	77.5	**5.22**	2.9	SR11	25/10/2014 14:15	27.11	83.4	**5.60**	1.5	SR11	25/10/2014 20:15	27.02	71.8	**4.83**	2.1
SR11	25/10/2014 2:20	27.01	71.8	**4.83**	2.3	SR11	25/10/2014 8:20	26.88	79.1	**5.33**	2.9	SR11	25/10/2014 14:20	27.10	83.5	**5.61**	1.6	SR11	25/10/2014 20:20	27.03	74.0	**4.98**	2.7
SR11	25/10/2014 2:25	27.01	72.6	**4.88**	2.2	SR11	25/10/2014 8:25	26.92	83.5	**5.63**	2.5	SR11	25/10/2014 14:25	27.08	76.3	**5.13**	2.0	SR11	25/10/2014 20:25	27.03	71.9	**4.84**	2.4
SR11	25/10/2014 2:30	27.01	72.5	**4.87**	2.3	SR11	25/10/2014 8:30	26.95	83.9	**5.65**	2.3	SR11	25/10/2014 14:30	27.09	82.7	**5.56**	1.4	SR11	25/10/2014 20:30	27.04	74.0	**4.98**	2.3
SR11	25/10/2014 2:35	27.01	71.4	**4.80**	2.3	SR11	25/10/2014 8:35	26.94	84.4	**5.68**	2.2	SR11	25/10/2014 14:35	27.07	76.1	**5.11**	2.4	SR11	25/10/2014 20:35	27.04	72.0	**4.85**	2.5
SR11	25/10/2014 2:40	27.01	72.6	**4.88**	2.6	SR11	25/10/2014 8:40	26.95	84.4	**5.68**	2.4	SR11	25/10/2014 14:40	27.08	82.7	**5.56**	1.3	SR11	25/10/2014 20:40	27.03	74.3	**5.00**	1.9
SR11	25/10/2014 2:45	27.00	72.1	**4.84**	2.2	SR11	25/10/2014 8:45	26.97	84.9	**5.71**	2.2	SR11	25/10/2014 14:45	27.08	81.6	**5.48**	1.5	SR11	25/10/2014 20:45	27.03	73.5	**4.95**	2.3
SR11	25/10/2014 2:50	27.01	72.7	**4.88**	2.5	SR11	25/10/2014 8:50	26.95	82.6	**5.56**	2.5	SR11	25/10/2014 14:50	27.09	83.3	**5.60**	1.6	SR11	25/10/2014 20:50	27.03	77.3	**5.20**	2.3
SR11	25/10/2014 2:55	27.01	73.2	**4.92**	2.3	SR11	25/10/2014 8:55	26.99	85.3	**5.74**	2.3	SR11	25/10/2014 14:55	27.08	82.4	**5.54**	1.5	SR11	25/10/2014 20:55	27.03	79.7	**5.37**	2.2
SR11	25/10/2014 3:00	27.01	73.8	**4.96**	2.8	SR11	25/10/2014 9:00	27.01	85.3	**5.74**	2.9	SR11	25/10/2014 15:00	27.08	81.3	**5.47**	1.6	SR11	25/10/2014 21:00	27.02	78.4	**5.28**	2.0
SR11	25/10/2014 3:05	27.01	74.0	**4.97**	2.2	SR11	25/10/2014 9:05	27.02	85.6	**5.76**	2.2	SR11	25/10/2014 15:05	27.07	81.2	**5.46**	2.1	SR11	25/10/2014 21:05	27.02	81.5	**5.49**	2.1
SR11	25/10/2014 3:10	27.01	72.2	**4.85**	2.3	SR11	25/10/2014 9:10	27.03	85.6	**5.76**	2.4	SR11	25/10/2014 15:10	27.07	76.3	**5.13**	2.5	SR11	25/10/2014 21:10	27.02	79.3	**5.34**	2.0
SR11	25/10/2014 3:15	27.01	72.7	**4.89**	2.2	SR11	25/10/2014 9:15	27.04	85.7	**5.76**	2.3	SR11	25/10/2014 15:15	27.08	84.5	**5.68**	1.5	SR11	25/10/2014 21:15	27.01	78.6	**5.29**	1.6
SR11	25/10/2014 3:20	27.01	72.8	**4.89**	2.3	SR11	25/10/2014 9:20	27.04	85.4	**5.75**	2.4	SR11	25/10/2014 15:20	27.06	81.5	**5.48**	1.4	SR11	25/10/2014 21:20	27.01	77.9	**5.24**	1.8
SR11	25/10/2014 3:25	27.01	73.1	**4.91**	2.1	SR11	25/10/2014 9:25	27.06	85.9	**5.77**	2.2	SR11	25/10/2014 15:25	27.08	84.1	**5.66**	2.0	SR11	25/10/2014 21:25	27.00	79.1	**5.32**	1.6
SR11	25/10/2014 3:30	26.99	72.1	**4.85**	2.6	SR11	25/10/2014 9:30	27.06	86.2	**5.80**	2.5	SR11	25/10/2014 15:30	27.06	76.7	**5.16**	2.8	SR11	25/10/2014 21:30	27.01	77.8	**5.24**	1.7
SR11	25/10/2014 3:35	27.01	72.4	**4.86**	2.3	SR11	25/10/2014 9:35	27.06	86.2	**5.80**	2.1	SR11	25/10/2014 15:35	27.06	76.8	**5.17**	2.5	SR11	25/10/2014 21:35	27.00	74.7	**5.03**	1.3
SR11	25/10/2014 3:40	27.00	72.7	**4.89**	2.1	SR11	25/10/2014 9:40	27.08	86.5	**5.82**	2.9	SR11	25/10/2014 15:40	27.07	82.4	**5.54**	1.7	SR11	25/10/2014 21:40	27.01	72.8	**4.90**	1.8
SR11	25/10/2014 3:45	27.01	72.9	**4.90**	2.0	SR11	25/10/2014 9:45	27.09	86.7	**5.83**	2.1	SR11	25/10/2014 15:45	27.07	81.6	**5.49**	1.6	SR11	25/10/2014 21:45	27.01	74.4	**5.01**	1.5
SR11	25/10/2014 3:50	26.99	72.7	**4.89**	2.7	SR11	25/10/2014 9:50	27.11	86.8	**5.83**	2.3	SR11	25/10/2014 15:50	27.07	82.7	**5.56**	1.9	SR11	25/10/2014 21:50	27.01	72.8	**4.90**	1.6
SR11	25/10/2014 3:55	27.00	73.2	**4.92**	2.9	SR11	25/10/2014 9:55	27.11	86.8	**5.84**	2.2	SR11	25/10/2014 15:55	27.08	85.3	**5.74**	1.8	SR11	25/10/2014 21:55	27.01	73.7	**4.96**	1.6
SR11	25/10/2014 4:00	27.00	72.7	**4.88**	2.3	SR11	25/10/2014 10:00	27.11	86.9	**5.84**	2.3	SR11	25/10/2014 16:00	27.05	80.0	**5.38**	4.4	SR11	25/10/2014 22:00	27.01	70.4	**4.74**	1.8
SR11	25/10/2014 4:05	27.00	73.9	**4.97**	2.4	SR11	25/10/2014 10:05	27.11	86.9	**5.84**	2.4	SR11	25/10/2014 16:05	27.07	81.0	**5.45**	2.4	SR11	25/10/2014 22:05	27.00	73.5	**4.95**	1.5
SR11	25/10/2014 4:10	27.00	72.7	**4.89**	2.3	SR11	25/10/2014 10:10	27.11	87.0	**5.85**	2.0	SR11	25/10/2014 16:10	27.06	80.1	**5.39**	2.1	SR11	25/10/2014 22:10	27.01	71.7	**4.83**	1.9
SR11	25/10/2014 4:15	27.00	72.4	**4.87**	2.6	SR11						SR11	25/10/2014 16:15	27.06	80.9	**5.44**	1.8	SR11	25/10/2014 22:15	27.00	72.3	**4.87**	1.6
SR11	25/10/2014 4:20	26.99	72.4	**4.87**	3.2	SR11						SR11	25/10/2014 16:20	27.06	79.3	**5.33**	2.2	SR11	25/10/2014 22:20	27.00	73.1	**4.92**	1.5
SR11	25/10/2014 4:25	26.99	72.9	**4.90**	2.3	SR11						SR11	25/10/2014 16:25	27.06	82.2	**5.53**	1.8	SR11	25/10/2014 22:25	27.01	69.5	**4.68**	2.1
SR11	25/10/2014 4:30	26.99	72.2	**4.85**	2.6	SR11						SR11	25/10/2014 16:30	27.06	84.1	**5.66**	1.7	SR11	25/10/2014 22:30	27.00	70.0	**4.71**	1.8
SR11	25/10/2014 4:35	26.98	72.9	**4.91**	2.0	SR11						SR11	25/10/2014 16:35	27.08	85.6	**5.76**	1.7	SR11	25/10/2014 22:35	27.00	70.3	**4.73**	1.9
SR11	25/10/2014 4:40	26.98	72.0	**4.84**	2.7	SR11	25/10/2014 10:40	27.14	87.1	**5.85**	1.9	SR11	25/10/2014 16:40	27.07	85.7	**5.76**	1.5	SR11	25/10/2014 22:40	27.00	71.5	**4.81**	1.8
SR11	25/10/2014 4:45	26.99	72.6	**4.88**	3.3	SR11	25/10/2014 10:45	27.14	87.2	**5.86**	2.0	SR11	25/10/2014 16:45	27.07	81.4	**5.48**	2.6	SR11	25/10/2014 22:45	26.99	70.7	**4.76**	1.6
SR11	25/10/2014 4:50	26.99	75.8	**5.10**	2.7	SR11	25/10/2014 10:50	27.14	87.1	**5.85**	2.1	SR11	25/10/2014 16:50	27.06	78.9	**5.31**	2.8	SR11	25/10/2014 22:50	26.99	71.1	**4.79**	1.7
SR11	25/10/2014 4:55	26.99	76.3	**5.13**	2.4	SR11	25/10/2014 10:55	27.14	87.2	**5.86**	2.0	SR11	25/10/2014 16:55	27.06	78.7	**5.29**	2.6	SR11	25/10/2014 22:55	26.99	70.1	**4.72**	2.0
SR11	25/10/2014 5:00	26.97	74.0	**4.98**	2.5	SR11	25/10/2014 11:00	27.14	87.4	**5.87**	1.9	SR11	25/10/2014 17:00	27.05	77.2	**5.20**	2.3	SR11	25/10/2014 23:00	26.98	72.0	**4.85**	1.4
SR11	25/10/2014 5:05	26.97	75.4	**5.08**	2.2	SR11	25/10/2014 11:05	27.14	87.2	**5.85**	2.0	SR11	25/10/2014 17:05	27.06	75.0	**5.05**	3.0	SR11	25/10/2014 23:05	26.99	73.0	**4.92**	1.6
SR11	25/10/2014 5:10	26.98	74.3	**5.00**	2.3	SR11	25/10/2014 11:10	27.14	87.2	**5.85**	1.8	SR11	25/10/2014 17:10	27.06	79.8	**5.37**	1.5	SR11	25/10/2014 23:10	27.00	71.7	**4.83**	1.6
SR11	25/10/2014 5:15	26.98	72.0	**4.84**	2.3	SR11	25/10/2014 11:15	27.13	87.2	**5.86**	1.9	SR11	25/10/2014 17:15	27.05	79.0	**5.32**	1.8	SR11	25/10/2014 23:15	26.99	68.9	**4.64**	1.8
SR11	25/10/2014 5:20	26.96	71.5	**4.81**	2.8	SR11	25/10/2014 11:20	27.13	87.0	**5.85**	2.2	SR11	25/10/2014 17:20	27.07	80.1	**5.39**	2.2	SR11	25/10/2014 23:20	26.98	72.5	**4.88**	1.5
SR11	25/10/2014 5:25	26.97	71.5	**4.81**	2.4	SR11	25/10/2014 11:25	27.13	87.2	**5.86**	1.8	SR11	25/10/2014 17:25	27.05	79.2	**5.33**	3.0	SR11	25/10/2014 23:25	26.99	67.2	**4.53**	2.2
SR11	25/10/2014 5:30	26.97	70.8	**4.77**	2.3	SR11	25/10/2014 11:30	27.14	87.0	**5.84**	2.3	SR11	25/10/2014 17:30	27.05	78.1	**5.25**	2.1	SR11	25/10/2014 23:30	26.98	67.4	**4.54**	1.9
SR11	25/10/2014 5:35	26.96	70.9	**4.77**	2.3	SR11	25/10/2014 11:35	27.13	87.0	**5.84**	1.9	SR11	25/10/2014 17:35	27.04	75.3	**5.07**	2.8	SR11	25/10/2014 23:35	26.98	66.6	**4.49**	2.0
SR11	25/10/2014 5:40	26.96	71.2	**4.79**	2.0	SR11	25/10/2014 11:40	27.13	86.8	**5.83**	1.8	SR11	25/10/2014 17:40	27.04	72.7	**4.90**	3.2	SR11	25/10/2014 23:40	27.00	67.4	**4.54**	2.4
SR11	25/10/2014 5:45	26.94	71.9	**4.84**	2.1	SR11	25/10/2014 11:45	27.13	87.1	**5.85**	1.9	SR11	25/10/2014 17:45	27.04	71.6	**4.82**	4.1	SR11	25/10/2014 23:45	27.00	68.1	**4.59**	2.6
SR11	25/10/2014 5:50	26.94	71.1	**4.78**	2.2	SR11	25/10/2014 11:50	27.13	86.8	**5.83**	2.0	SR11	25/10/2014 17:50	27.04	72.1	**4.85**	3.6	SR11	25/10/2014 23:50	26.99	68.4	**4.61**	2.7
SR11	25/10/2014 5:55	26.94	71.3	**4.80**	2.3	SR11	25/10/2014 11:55	27.13	86.7	**5.82**	2.5	SR11	25/10/2014 17:55	27.04	71.8	**4.84**	3.6	SR11	25/10/2014 23:55	26.99	69.7	**4.70**	2.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	25/10/2014 0:01	27.47	74.5	4.92	5.8	SR12	25/10/2014 6:01	27.38	77.7	5.14	7.0	SR12	25/10/2014 12:01	27.41	73.5	4.86	7.2	SR12	25/10/2014 18:01	27.37	74.5	4.93	8.6
SR12	25/10/2014 0:06	27.47	73.8	4.88	5.6	SR12	25/10/2014 6:06	27.38	77.6	5.14	7.3	SR12	25/10/2014 12:06	27.42	73.4	4.85	7.6	SR12	25/10/2014 18:06	27.37	74.9	4.96	7.2
SR12	25/10/2014 0:11	27.46	75.1	4.96	6.7	SR12	25/10/2014 6:11	27.37	78.8	5.22	9.2	SR12	25/10/2014 12:11	27.42	73.6	4.87	7.8	SR12	25/10/2014 18:11	27.36	73.8	4.89	6.7
SR12	25/10/2014 0:16	27.47	74.8	4.94	7.9	SR12	25/10/2014 6:16	27.37	79.2	5.24	8.4	SR12	25/10/2014 12:16	27.48	76.7	5.07	5.1	SR12	25/10/2014 18:16	27.36	74.0	4.90	8.4
SR12	25/10/2014 0:21	27.47	73.6	4.86	6.8	SR12	25/10/2014 6:21	27.37	78.9	5.22	9.4	SR12	25/10/2014 12:21	27.45	76.0	5.03	5.6	SR12	25/10/2014 18:21	27.37	73.2	4.85	7.4
SR12	25/10/2014 0:26	27.46	75.0	4.96	7.5	SR12	25/10/2014 6:26	27.37	78.9	5.22	8.8	SR12	25/10/2014 12:26	27.46	75.6	4.99	5.8	SR12	25/10/2014 18:26	27.36	73.1	4.84	7.2
SR12	25/10/2014 0:31	27.45	75.7	5.00	7.6	SR12	25/10/2014 6:31	27.36	78.6	5.20	8.8	SR12	25/10/2014 12:31	27.43	77.2	5.10	4.9	SR12	25/10/2014 18:31	27.36	73.4	4.86	7.1
SR12	25/10/2014 0:36	27.45	75.7	5.00	7.4	SR12	25/10/2014 6:36	27.37	78.1	5.17	**10.0**	SR12	25/10/2014 12:36	27.43	77.0	5.09	4.9	SR12	25/10/2014 18:36	27.36	73.9	4.89	7.4
SR12	25/10/2014 0:41	27.45	75.4	4.99	7.6	SR12	25/10/2014 6:41	27.38	77.4	5.12	**10.5**	SR12	25/10/2014 12:41	27.44	76.0	5.02	5.5	SR12	25/10/2014 18:41	27.35	73.5	4.87	7.0
SR12	25/10/2014 0:46	27.45	75.6	5.00	8.0	SR12	25/10/2014 6:46	27.38	76.8	5.08	**10.3**	SR12	25/10/2014 12:46	27.43	76.6	5.07	5.2	SR12	25/10/2014 18:46	27.37	73.5	4.86	7.4
SR12	25/10/2014 0:51	27.45	74.6	4.93	6.9	SR12	25/10/2014 6:51	27.38	76.3	5.05	**11.0**	SR12	25/10/2014 12:51	27.43	76.3	5.05	5.6	SR12	25/10/2014 18:51	27.36	73.4	4.86	7.4
SR12	25/10/2014 0:56	27.46	74.9	4.95	8.1	SR12	25/10/2014 6:56	27.38	76.1	5.03	9.3	SR12	25/10/2014 12:56	27.43	75.7	5.01	5.5	SR12	25/10/2014 18:56	27.36	73.6	4.87	6.8
SR12	25/10/2014 1:01	27.45	75.0	4.96	8.7	SR12	25/10/2014 7:01	27.38	76.0	5.02	9.8	SR12	25/10/2014 13:01	27.43	75.4	4.99	5.9	SR12	25/10/2014 19:01	27.36	73.8	4.88	7.3
SR12	25/10/2014 1:06	27.43	76.5	5.06	7.5	SR12	25/10/2014 7:06	27.38	75.9	5.02	9.5	SR12	25/10/2014 13:06	27.43	75.5	5.00	6.3	SR12	25/10/2014 19:06	27.36	73.1	4.84	6.8
SR12	25/10/2014 1:11	27.43	77.5	5.13	7.7	SR12	25/10/2014 7:11	27.38	75.4	4.99	**10.0**	SR12	25/10/2014 13:11	27.42	76.3	5.05	6.1	SR12	25/10/2014 19:11	27.36	73.2	4.84	7.5
SR12	25/10/2014 1:16	27.44	76.8	5.08	7.5	SR12	25/10/2014 7:16	27.38	75.7	5.01	**11.0**	SR12	25/10/2014 13:16	27.43	75.8	5.01	7.4	SR12	25/10/2014 19:16	27.35	73.7	4.88	7.1
SR12	25/10/2014 1:21	27.45	75.8	5.01	7.5	SR12	25/10/2014 7:21	27.38	74.9	4.96	9.4	SR12	25/10/2014 13:21	27.44	75.2	4.97	6.5	SR12	25/10/2014 19:21	27.36	73.3	4.85	6.9
SR12	25/10/2014 1:26	27.44	75.9	5.02	7.1	SR12	25/10/2014 7:26	27.38	75.6	5.00	**10.9**	SR12	25/10/2014 13:26	27.44	74.6	4.93	6.6	SR12	25/10/2014 19:26	27.36	73.5	4.86	7.1
SR12	25/10/2014 1:31	27.43	75.7	5.01	6.7	SR12	25/10/2014 7:31	27.38	74.6	4.94	8.9	SR12	25/10/2014 13:31	27.43	74.9	4.95	6.6	SR12	25/10/2014 19:31	27.36	73.2	4.84	8.0
SR12	25/10/2014 1:36	27.44	76.4	5.05	7.3	SR12	25/10/2014 7:36	27.38	75.1	4.97	9.8	SR12	25/10/2014 13:36	27.43	75.1	4.97	7.2	SR12	25/10/2014 19:36	27.36	73.4	4.86	8.0
SR12	25/10/2014 1:41	27.45	74.6	4.93	6.8	SR12	25/10/2014 7:41	27.38	74.4	4.92	9.3	SR12	25/10/2014 13:41	27.42	75.6	5.00	5.9	SR12	25/10/2014 19:41	27.36	73.6	4.87	7.8
SR12	25/10/2014 1:46	27.44	74.5	4.93	7.9	SR12	25/10/2014 7:46	27.38	75.2	4.98	**10.5**	SR12	25/10/2014 13:46	27.43	75.8	5.02	7.1	SR12	25/10/2014 19:46	27.36	73.0	4.83	7.6
SR12	25/10/2014 1:51	27.43	78.0	5.16	**10.0**	SR12	25/10/2014 7:51	27.38	75.2	4.98	**11.2**	SR12	25/10/2014 13:51	27.41	76.5	5.06	7.1	SR12	25/10/2014 19:51	27.35	73.2	4.85	7.9
SR12	25/10/2014 1:56	27.44	77.8	5.15	9.6	SR12	25/10/2014 7:56	27.38	74.6	4.94	**11.0**	SR12	25/10/2014 13:56	27.42	76.9	5.09	7.2	SR12	25/10/2014 19:56	27.35	73.2	4.84	7.7
SR12	25/10/2014 2:01	27.43	77.2	5.10	9.6	SR12	25/10/2014 8:01	27.38	75.3	4.98	**10.2**	SR12	25/10/2014 14:01	27.41	77.4	5.12	7.1	SR12	25/10/2014 20:01	27.35	73.6	4.87	7.4
SR12	25/10/2014 2:06	27.44	76.5	5.06	8.8	SR12	25/10/2014 8:06	27.38	75.5	4.99	**11.5**	SR12	25/10/2014 14:06	27.42	77.3	5.11	6.8	SR12	25/10/2014 20:06	27.35	73.6	4.87	7.2
SR12	25/10/2014 2:11	27.43	76.7	5.07	9.2	SR12	25/10/2014 8:11	27.38	75.2	4.97	**12.1**	SR12	25/10/2014 14:11	27.42	77.5	5.13	6.9	SR12	25/10/2014 20:11	27.35	73.4	4.86	6.8
SR12	25/10/2014 2:16	27.43	76.3	5.05	7.5	SR12	25/10/2014 8:16	27.39	74.5	4.93	**11.1**	SR12	25/10/2014 14:16	27.41	77.7	5.14	6.8	SR12	25/10/2014 20:16	27.34	73.0	4.84	7.0
SR12	25/10/2014 2:21	27.43	75.8	5.02	8.0	SR12	25/10/2014 8:21	27.39	74.6	4.93	**12.5**	SR12	25/10/2014 14:21	27.42	77.5	5.13	6.7	SR12	25/10/2014 20:21	27.35	73.0	4.83	7.4
SR12	25/10/2014 2:26	27.43	75.6	5.00	8.6	SR12	25/10/2014 8:26	27.39	74.1	4.90	**14.8**	SR12	25/10/2014 14:26	27.42	77.2	5.11	7.0	SR12	25/10/2014 20:26	27.35	73.0	4.84	6.8
SR12	25/10/2014 2:31	27.43	74.9	4.95	7.5	SR12	25/10/2014 8:31	27.39	73.8	4.88	**10.5**	SR12	25/10/2014 14:31	27.41	77.6	5.13	7.0	SR12	25/10/2014 20:31	27.35	73.7	4.88	7.0
SR12	25/10/2014 2:36	27.43	75.0	4.96	8.7	SR12	25/10/2014 8:36	27.39	73.6	4.87	**12.1**	SR12	25/10/2014 14:36	27.42	77.2	5.11	7.2	SR12	25/10/2014 20:36	27.35	72.7	4.81	6.6
SR12	25/10/2014 2:41	27.43	76.7	5.07	**13.5**	SR12	25/10/2014 8:41	27.40	73.7	4.87	**10.5**	SR12	25/10/2014 14:41	27.41	77.6	5.14	7.2	SR12	25/10/2014 20:41	27.35	72.6	4.80	7.5
SR12	25/10/2014 2:46	27.41	78.5	5.19	**12.1**	SR12	25/10/2014 8:46	27.40	73.5	4.86	**11.1**	SR12	25/10/2014 14:46	27.42	77.2	5.10	7.1	SR12	25/10/2014 20:46	27.35	72.1	4.77	6.4
SR12	25/10/2014 2:51	27.41	78.8	5.21	**10.2**	SR12	25/10/2014 8:51	27.40	73.5	4.86	9.9	SR12	25/10/2014 14:51	27.42	77.1	5.10	7.0	SR12	25/10/2014 20:51	27.34	73.0	4.83	6.4
SR12	25/10/2014 2:56	27.40	79.3	5.25	**10.9**	SR12	25/10/2014 8:56	27.40	74.1	4.90	**10.2**	SR12	25/10/2014 14:56	27.41	77.7	5.14	6.8	SR12	25/10/2014 20:56	27.34	72.2	4.78	5.6
SR12	25/10/2014 3:01	27.40	78.9	5.22	9.7	SR12	25/10/2014 9:01	27.40	73.7	4.87	8.4	SR12	25/10/2014 15:01	27.41	77.4	5.13	7.0	SR12	25/10/2014 21:01	27.33	71.9	4.76	5.5
SR12	25/10/2014 3:06	27.40	79.0	5.22	**11.9**	SR12	25/10/2014 9:06	27.40	73.6	4.87	8.6	SR12	25/10/2014 15:06	27.41	77.7	5.14	8.1	SR12	25/10/2014 21:06	27.33	72.1	4.77	5.0
SR12	25/10/2014 3:11	27.40	78.7	5.20	**10.7**	SR12	25/10/2014 9:11	27.40	72.8	4.81	8.8	SR12	25/10/2014 15:11	27.41	77.5	5.13	9.9	SR12	25/10/2014 21:11	27.33	73.7	4.88	5.5
SR12	25/10/2014 3:16	27.41	78.5	5.19	**10.3**	SR12	25/10/2014 9:16	27.39	73.5	4.86	7.7	SR12	25/10/2014 15:16	27.41	77.6	5.14	8.1	SR12	25/10/2014 21:16	27.33	73.6	4.87	5.5
SR12	25/10/2014 3:21	27.40	79.2	5.24	**11.6**	SR12	25/10/2014 9:21	27.40	73.3	4.85	7.9	SR12	25/10/2014 15:21	27.41	77.5	5.13	8.7	SR12	25/10/2014 21:21	27.34	72.7	4.81	5.4
SR12	25/10/2014 3:26	27.40	78.7	5.21	**10.4**	SR12	25/10/2014 9:26	27.39	73.7	4.88	7.8	SR12	25/10/2014 15:26	27.41	77.2	5.11	7.3	SR12	25/10/2014 21:26	27.33	71.9	4.76	5.2
SR12	25/10/2014 3:31	27.40	78.8	5.21	**10.2**	SR12	25/10/2014 9:31	27.40	73.8	4.88	7.3	SR12	25/10/2014 15:31	27.41	77.4	5.12	7.3	SR12	25/10/2014 21:31	27.35	70.5	4.67	5.4
SR12	25/10/2014 3:36	27.39	80.1	5.30	8.5	SR12	25/10/2014 9:36	27.40	73.5	4.86	7.1	SR12	25/10/2014 15:36	27.40	78.0	5.16	7.5	SR12	25/10/2014 21:36	27.35	70.1	4.64	7.4
SR12	25/10/2014 3:41	27.39	79.7	5.27	8.7	SR12	25/10/2014 9:41	27.40	73.1	4.83	7.7	SR12	25/10/2014 15:41	27.40	78.2	5.18	7.8	SR12	25/10/2014 21:41	27.35	72.4	4.79	7.4
SR12	25/10/2014 3:46	27.39	79.6	5.27	9.0	SR12	25/10/2014 9:46	27.40	72.8	4.81	6.9	SR12	25/10/2014 15:46	27.40	77.7	5.14	7.2	SR12	25/10/2014 21:46	27.35	72.4	4.79	6.7
SR12	25/10/2014 3:51	27.39	79.5	5.26	**10.5**	SR12	25/10/2014 9:51	27.40	72.8	4.81	6.4	SR12	25/10/2014 15:51	27.38	78.2	5.18	7.1	SR12	25/10/2014 21:51	27.35	72.5	4.80	7.0
SR12	25/10/2014 3:56	27.39	79.9	5.28	9.7	SR12	25/10/2014 9:56	27.40	73.8	4.88	7.2	SR12	25/10/2014 15:56	27.37	79.3	5.25	6.5	SR12	25/10/2014 21:56	27.35	72.6	4.80	8.3
SR12	25/10/2014 4:01	27.38	80.3	5.31	9.4	SR12	25/10/2014 10:01	27.42	73.7	4.87	6.2	SR12	25/10/2014 16:01	27.38	78.8	5.22	6.9	SR12	25/10/2014 22:01	27.35	71.6	4.74	7.0
SR12	25/10/2014 4:06	27.39	80.3	5.31	**11.3**	SR12	25/10/2014 10:06	27.42	73.8	4.88	9.2	SR12	25/10/2014 16:06	27.38	78.9	5.22	7.5	SR12	25/10/2014 22:06	27.35	70.6	4.68	7.1
SR12	25/10/2014 4:11	27.39	80.3	5.31	**10.5**	SR12	25/10/2014 10:11	27.41	73.0	4.83	8.1	SR12	25/10/2014 16:11	27.37	79.0	5.23	6.6	SR12	25/10/2014 22:11	27.31	73.3	4.85	5.8
SR12	25/10/2014 4:16	27.38	80.3	5.31	9.1	SR12	25/10/2014 10:16	27.41	72.1	4.77	6.9	SR12	25/10/2014 16:16	27.37	79.2	5.24	6.5	SR12	25/10/2014 22:16	27.33	72.9	4.82	7.0
SR12	25/10/2014 4:21	27.39	79.9	5.29	**10.6**	SR12	25/10/2014 10:21	27.41	71.6	4.73	7.2	SR12	25/10/2014 16:21	27.38	78.6	5.21	9.3	SR12	25/10/2014 22:21	27.33	73.1	4.84	7.2
SR12	25/10/2014 4:26	27.39	80.5	5.32	9.9	SR12	25/10/2014 10:26	27.42	71.7	4.74	6.0	SR12	25/10/2014 16:26	27.37	78.2	5.18	6.4	SR12	25/10/2014 22:26	27.34	72.4	4.79	8.0
SR12	25/10/2014 4:31	27.37	80.5	5.33	9.3	SR12	25/10/2014 10:31	27.42	71.6	4.73	6.1	SR12	25/10/2014 16:31	27.37	78.7	5.22	6.7	SR12	25/10/2014 22:31	27.33	72.9	4.83	6.3
SR12	25/10/2014 4:36	27.37	80.2	5.31	8.7	SR12	25/10/2014 10:36	27.41	72.8	4.81	7.0	SR12	25/10/2014 16:36	27.37	78.7	5.21	6.4	SR12	25/10/2014 22:36	27.33	72.7	4.81	6.6
SR12	25/10/2014 4:41	27.37	80.4	5.32	8.1	SR12	25/10/2014 10:41	27.41	72.7	4.81	6.3	SR12	25/10/2014 16:41	27.37	79.0	5.23	7.7	SR12	25/10/2014 22:41	27.33	71.9	4.76	7.6
SR12	25/10/2014 4:46	27.38	80.0	5.29	8.0	SR12	25/10/2014 10:46	27.40	72.2	4.78	**10.2**	SR12	25/10/2014 16:46	27.37	78.9	5.23	7.2	SR12	25/10/2014 22:46	27.33	71.6	4.74	8.2
SR12	25/10/2014 4:51	27.37	79.6	5.27	7.9	SR12	25/10/2014 10:51	27.41	72.1	4.77	7.0	SR12	25/10/2014 16:51	27.37	78.1	5.17	7.1	SR12	25/10/2014 22:51	27.33	71.6	4.74	8.7
SR12	25/10/2014 4:56	27.38	80.1	5.30	8.3	SR12	25/10/2014 10:56	27.41	72.2	4.78	7.4	SR12	25/10/2014 16:56	27.37	78.2	5.18	6.4	SR12	25/10/2014 22:56	27.34	71.7	4.75	9.3
SR12	25/10/2014 5:01	27.36	80.3	5.32	**10.2**	SR12	25/10/2014 11:01	27.40	71.9	4.75	9.4	SR12	25/10/2014 17:01	27.37	78.3	5.19	7.1	SR12	25/10/2014 23:01	27.34	71.7	4.75	8.6
SR12	25/10/2014 5:06	27.37	80.7	5.34	8.8	SR12	25/10/2014 11:06	27.40	71.4	4.72	8.0	SR12	25/10/2014 17:06	27.37	78.3	5.19	8.2	SR12	25/10/2014 23:06	27.32	74.0	4.90	5.9
SR12	25/10/2014 5:11	27.37	80.3	5.31	8.4	SR12	25/10/2014 11:11	27.40	71.5	4.73	8.0	SR12	25/10/2014 17:11	27.36	78.6	5.21	6.5	SR12	25/10/2014 23:11	27.32	74.2	4.92	5.7
SR12	25/10/2014 5:16	27.37	80.1	5.30	7.4	SR12	25/10/2014 11:16	27.40	71.9	4.76	7.7	SR12	25/10/2014 17:16	27.37	78.7	5.21	7.5	SR12	25/10/2014 23:16	27.31	74.7	4.95	5.6
SR12	25/10/2014 5:21	27.36	79.8	5.28	7.5	SR12	25/10/2014 11:21	27.40	72.2	4.77	7.8	SR12	25/10/2014 17:21	27.36	77.9	5.16	5.6	SR12	25/10/2014 23:21	27.32	74.8	4.96	5.9
SR12	25/10/2014 5:26	27.36	80.2	5.31	6.6	SR12	25/10/2014 11:26	27.40	72.5	4.80	9.0	SR12	25/10/2014 17:26	27.37	77.0	5.10	8.4	SR12	25/10/2014 23:26	27.32	74.9	4.97	5.9
SR12	25/10/2014 5:31	27.36	79.8	5.28	7.1	SR12	25/10/2014 11:31	27.40	73.0	4.83	9.4	SR12	25/10/2014 17:31	27.37	77.0	5.10	5.9	SR12	25/10/2014 23:31	27.31	75.1	4.98	5.7
SR12	25/10/2014 5:36	27.37	78.9	5.22	7.8	SR12	25/10/2014 11:36	27.41	74.4	4.92	6.2	SR12	25/10/2014 17:36	27.37	77.1	5.10	7.2	SR12	25/10/2014 23:36	27.31	75.2	4.99	6.3
SR12	25/10/2014 5:41	27.37	79.4	5.26	7.9	SR12	25/10/2014 11:41	27.43	75.7	5.00	5.5	SR12	25/10/2014 17:41	27.37	76.9	5.09	7.5	SR12	25/10/2014 23:41	27.31	75.2	4.99	6.7
SR12	25/10/2014 5:46	27.37	79.1	5.24	7.7	SR12	25/10/2014 11:46	27.42	74.2	4.91	6.6	SR12	25/10/2014 17:46	27.37	76.2	5.05	7.1	SR12	25/10/2014 23:46	27.31	75.0	4.97	6.2
SR12	25/10/2014 5:51	27.38	78.6	5.20	7.8	SR12	25/10/2014 11:51	27.42	74.2	4.91	6.7	SR12	25/10/2014 17:51	27.36	76.1	5.04	6.5	SR12	25/10/2014 23:51	27.32	75.0	4.97	6.6
SR12	25/10/2014 5:56	27.38	78.3	5.18	8.4	SR12	25/10/2014 11:56	27.42	73.6	4.87	6.8	SR12	25/10/2014 17:56	27.37	75.1	4.97	7.3	SR12	25/10/2014 23:56	27.32	74.6	4.95	7.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	25/10/2014 0:00	27.41	71.0	**4.75**	3.5	SR13	25/10/2014 6:00	27.31	74.1	**4.97**	4.5	SR13	25/10/2014 12:00	27.28	71.0	**4.77**	2.8	SR13	25/10/2014 18:00	27.28	75.7	**5.09**	3.1
SR13	25/10/2014 0:05	27.41	71.1	**4.76**	2.9	SR13	25/10/2014 6:05	27.31	74.3	**4.99**	5.2	SR13	25/10/2014 12:05	27.28	70.9	**4.76**	2.8	SR13	25/10/2014 18:05	27.28	75.5	**5.07**	3.1
SR13	25/10/2014 0:10	27.41	71.7	**4.80**	3.6	SR13	25/10/2014 6:10	27.32	73.6	**4.94**	5.7	SR13	25/10/2014 12:10	27.29	71.6	**4.81**	4.4	SR13	25/10/2014 18:10	27.29	75.3	**5.06**	3.3
SR13	25/10/2014 0:15	27.41	71.5	**4.79**	3.6	SR13	25/10/2014 6:15	27.31	73.4	**4.93**	5.3	SR13	25/10/2014 12:15	27.29	72.0	**4.83**	4.4	SR13	25/10/2014 18:15	27.29	75.2	**5.05**	3.2
SR13	25/10/2014 0:20	27.41	70.2	**4.70**	3.3	SR13	25/10/2014 6:20	27.32	73.5	**4.94**	5.4	SR13	25/10/2014 12:20	27.29	71.4	**4.80**	3.6	SR13	25/10/2014 18:20	27.29	75.1	**5.05**	2.7
SR13	25/10/2014 0:25	27.41	70.6	**4.73**	2.0	SR13	25/10/2014 6:25	27.32	73.3	**4.92**	5.3	SR13	25/10/2014 12:25	27.28	71.4	**4.80**	3.3	SR13	25/10/2014 18:25	27.28	75.1	**5.04**	2.9
SR13	25/10/2014 0:30	27.40	71.2	**4.77**	7.8	SR13	25/10/2014 6:30	27.32	73.8	**4.96**	4.5	SR13	25/10/2014 12:30	27.29	71.5	**4.80**	4.2	SR13	25/10/2014 18:30	27.28	75.1	**5.04**	2.6
SR13	25/10/2014 0:35	27.41	71.2	**4.77**	5.0	SR13	25/10/2014 6:35	27.32	73.7	**4.95**	5.5	SR13	25/10/2014 12:35	27.28	70.8	**4.76**	4.4	SR13	25/10/2014 18:35	27.29	75.3	**5.06**	3.0
SR13	25/10/2014 0:40	27.41	70.3	**4.71**	2.8	SR13	25/10/2014 6:40	27.32	73.6	**4.94**	4.7	SR13	25/10/2014 12:40	27.29	71.0	**4.77**	3.5	SR13	25/10/2014 18:40	27.28	75.0	**5.04**	3.0
SR13	25/10/2014 0:45	27.41	70.2	**4.70**	3.7	SR13	25/10/2014 6:45	27.32	73.3	**4.92**	4.4	SR13	25/10/2014 12:45	27.29	70.8	**4.75**	3.1	SR13	25/10/2014 18:45	27.28	75.2	**5.05**	3.2
SR13	25/10/2014 0:50	27.40	70.0	**4.69**	5.6	SR13	25/10/2014 6:50	27.32	73.0	**4.90**	4.1	SR13	25/10/2014 12:50	27.29	70.4	**4.73**	2.7	SR13	25/10/2014 18:50	27.29	75.1	**5.05**	2.8
SR13	25/10/2014 0:55	27.39	70.5	**4.72**	4.9	SR13	25/10/2014 6:55	27.32	73.2	**4.91**	4.2	SR13	25/10/2014 12:55	27.29	70.9	**4.76**	3.4	SR13	25/10/2014 18:55	27.29	74.7	**5.02**	2.6
SR13	25/10/2014 1:00	27.39	70.6	**4.73**	4.3	SR13	25/10/2014 7:00	27.31	73.9	**4.96**	4.9	SR13	25/10/2014 13:00	27.27	70.4	**4.73**	5.7	SR13	25/10/2014 19:00	27.29	74.5	**5.00**	2.6
SR13	25/10/2014 1:05	27.38	70.6	**4.73**	6.3	SR13	25/10/2014 7:05	27.31	73.8	**4.96**	4.8	SR13	25/10/2014 13:05	27.27	69.9	**4.70**	3.6	SR13	25/10/2014 19:05	27.29	74.2	**4.98**	2.4
SR13	25/10/2014 1:10	27.38	70.6	**4.73**	5.4	SR13	25/10/2014 7:10	27.31	73.7	**4.95**	4.4	SR13	25/10/2014 13:10	27.27	69.6	**4.68**	3.8	SR13	25/10/2014 19:10	27.28	73.9	**4.96**	2.2
SR13	25/10/2014 1:15	27.39	70.5	**4.72**	4.5	SR13	25/10/2014 7:15	27.31	73.3	**4.92**	3.8	SR13	25/10/2014 13:15	27.26	70.5	**4.73**	5.0	SR13	25/10/2014 19:15	27.28	74.3	**4.99**	2.7
SR13	25/10/2014 1:20	27.39	70.2	**4.70**	4.3	SR13	25/10/2014 7:20	27.31	73.0	**4.90**	4.0	SR13	25/10/2014 13:20	27.26	70.0	**4.70**	4.8	SR13	25/10/2014 19:20	27.27	74.9	**5.03**	2.8
SR13	25/10/2014 1:25	27.39	70.3	**4.71**	4.1	SR13	25/10/2014 7:25	27.31	73.0	**4.90**	4.0	SR13	25/10/2014 13:25	27.25	69.7	**4.68**	4.8	SR13	25/10/2014 19:25	27.27	74.9	**5.03**	3.4
SR13	25/10/2014 1:30	27.39	69.6	**4.66**	3.7	SR13	25/10/2014 7:30	27.31	72.7	**4.88**	4.0	SR13	25/10/2014 13:30	27.26	69.2	**4.65**	4.1	SR13	25/10/2014 19:30	27.27	74.8	**5.03**	3.1
SR13	25/10/2014 1:35	27.39	66.2	**4.44**	3.1	SR13	25/10/2014 7:35	27.31	73.0	**4.90**	6.7	SR13	25/10/2014 13:35	27.26	69.5	**4.67**	4.0	SR13	25/10/2014 19:35	27.27	74.8	**5.03**	2.9
SR13	25/10/2014 1:40	27.38	66.4	**4.45**	3.1	SR13	25/10/2014 7:40	27.31	73.0	**4.90**	4.7	SR13	25/10/2014 13:40	27.26	67.9	**4.56**	3.2	SR13	25/10/2014 19:40	27.27	74.3	**4.99**	2.5
SR13	25/10/2014 1:45	27.38	65.6	**4.39**	2.3	SR13	25/10/2014 7:45	27.31	72.7	**4.88**	3.8	SR13	25/10/2014 13:45	27.26	69.4	**4.66**	2.7	SR13	25/10/2014 19:45	27.24	75.8	**5.10**	2.8
SR13	25/10/2014 1:50	27.36	68.0	**4.55**	3.0	SR13	25/10/2014 7:50	27.31	73.2	**4.91**	4.7	SR13	25/10/2014 13:50	27.26	69.4	**4.66**	3.0	SR13	25/10/2014 19:50	27.26	75.8	**5.09**	3.0
SR13	25/10/2014 1:55	27.37	68.6	**4.60**	3.3	SR13	25/10/2014 7:55	27.31	72.8	**4.89**	3.8	SR13	25/10/2014 13:55	27.26	68.5	**4.60**	3.1	SR13	25/10/2014 19:55	27.24	76.7	**5.16**	2.4
SR13	25/10/2014 2:00	27.37	68.7	**4.60**	3.2	SR13	25/10/2014 8:00	27.31	72.7	**4.88**	4.2	SR13	25/10/2014 14:00	27.25	68.1	**4.57**	3.3	SR13	25/10/2014 20:00	27.24	76.3	**5.13**	2.1
SR13	25/10/2014 2:05	27.37	69.1	**4.63**	3.8	SR13	25/10/2014 8:05	27.30	73.5	**4.93**	4.1	SR13	25/10/2014 14:05	27.26	68.5	**4.60**	2.7	SR13	25/10/2014 20:05	27.25	76.6	**5.15**	3.2
SR13	25/10/2014 2:10	27.37	66.4	**4.45**	3.0	SR13	25/10/2014 8:10	27.29	72.3	**4.85**	3.0	SR13	25/10/2014 14:10	27.26	68.7	**4.62**	3.4	SR13	25/10/2014 20:10	27.26	76.1	**5.12**	2.9
SR13	25/10/2014 2:15	27.38	66.2	**4.44**	2.6	SR13	25/10/2014 8:15	27.31	73.2	**4.92**	4.0	SR13	25/10/2014 14:15	27.26	67.8	**4.56**	2.7	SR13	25/10/2014 20:15	27.26	76.0	**5.11**	3.2
SR13	25/10/2014 2:20	27.36	70.2	**4.71**	3.0	SR13	25/10/2014 8:20	27.30	73.7	**4.95**	5.2	SR13	25/10/2014 14:20	27.26	69.0	**4.63**	2.9	SR13	25/10/2014 20:20	27.26	75.4	**5.07**	2.8
SR13	25/10/2014 2:25	27.35	69.3	**4.64**	2.8	SR13	25/10/2014 8:25	27.30	73.8	**4.95**	5.1	SR13	25/10/2014 14:25	27.26	69.7	**4.68**	3.9	SR13	25/10/2014 20:25	27.26	75.3	**5.06**	2.9
SR13	25/10/2014 2:30	27.35	67.9	**4.55**	2.3	SR13	25/10/2014 8:30	27.30	73.4	**4.93**	5.0	SR13	25/10/2014 14:30	27.26	70.2	**4.71**	4.8	SR13	25/10/2014 20:30	27.26	75.1	**5.05**	3.6
SR13	25/10/2014 2:35	27.34	70.6	**4.73**	2.9	SR13	25/10/2014 8:35	27.30	73.3	**4.92**	4.7	SR13	25/10/2014 14:35	27.26	68.0	**4.57**	3.3	SR13	25/10/2014 20:35	27.25	75.0	**5.04**	2.4
SR13	25/10/2014 2:40	27.34	71.1	**4.76**	3.3	SR13	25/10/2014 8:40	27.30	73.3	**4.92**	4.6	SR13	25/10/2014 14:40	27.26	66.8	**4.49**	5.5	SR13	25/10/2014 20:40	27.26	74.9	**5.04**	2.5
SR13	25/10/2014 2:45	27.34	70.4	**4.72**	3.0	SR13	25/10/2014 8:45	27.30	73.4	**4.93**	6.0	SR13	25/10/2014 14:45	27.26	67.2	**4.52**	5.2	SR13	25/10/2014 20:45	27.26	74.9	**5.03**	2.5
SR13	25/10/2014 2:50	27.34	70.3	**4.71**	2.6	SR13	25/10/2014 8:50	27.30	73.6	**4.94**	5.2	SR13	25/10/2014 14:50	27.26	67.7	**4.55**	5.6	SR13	25/10/2014 20:50	27.27	74.7	**5.02**	3.9
SR13	25/10/2014 2:55	27.36	65.1	**4.37**	2.6	SR13	25/10/2014 8:55	27.30	73.1	**4.91**	4.2	SR13	25/10/2014 14:55	27.26	68.7	**4.62**	6.3	SR13	25/10/2014 20:55	27.26	74.6	**5.01**	2.6
SR13	25/10/2014 3:00	27.37	66.0	**4.43**	2.6	SR13	25/10/2014 9:00	27.30	73.0	**4.90**	4.3	SR13	25/10/2014 15:00	27.26	69.0	**4.63**	7.6	SR13	25/10/2014 21:00	27.27	74.4	**5.00**	3.6
SR13	25/10/2014 3:05	27.38	62.3	**4.18**	2.6	SR13	25/10/2014 9:05	27.30	73.5	**4.93**	4.2	SR13	25/10/2014 15:05	27.26	69.2	**4.65**	9.2	SR13	25/10/2014 21:05	27.26	74.5	**5.01**	2.8
SR13	25/10/2014 3:10	27.33	67.4	**4.52**	2.6	SR13	25/10/2014 9:10	27.29	73.7	**4.95**	3.9	SR13	25/10/2014 15:10	27.26	69.5	**4.67**	9.9	SR13	25/10/2014 21:10	27.26	74.8	**5.03**	2.8
SR13	25/10/2014 3:15	27.32	68.7	**4.61**	2.6	SR13	25/10/2014 9:15	27.30	73.6	**4.94**	3.9	SR13	25/10/2014 15:15	27.26	69.5	**4.67**	10.3	SR13	25/10/2014 21:15	27.26	74.4	**5.00**	2.3
SR13	25/10/2014 3:20	27.33	71.1	**4.77**	3.1	SR13	25/10/2014 9:20	27.30	73.5	**4.94**	3.3	SR13	25/10/2014 15:20	27.26	69.4	**4.66**	9.9	SR13	25/10/2014 21:20	27.26	74.1	**4.98**	2.4
SR13	25/10/2014 3:25	27.33	72.6	**4.87**	3.1	SR13	25/10/2014 9:25	27.30	73.9	**4.96**	4.0	SR13	25/10/2014 15:25	27.26	69.4	**4.66**	9.6	SR13	25/10/2014 21:25	27.26	74.3	**5.00**	3.7
SR13	25/10/2014 3:30	27.32	72.6	**4.88**	2.9	SR13	25/10/2014 9:30	27.30	73.9	**4.96**	3.3	SR13	25/10/2014 15:30	27.26	69.2	**4.65**	8.3	SR13	25/10/2014 21:30	27.27	74.1	**4.98**	3.2
SR13	25/10/2014 3:35	27.33	71.4	**4.79**	3.3	SR13	25/10/2014 9:35	27.30	73.7	**4.95**	3.8	SR13	25/10/2014 15:35	27.26	69.1	**4.64**	8.8	SR13	25/10/2014 21:35	27.25	74.4	**5.00**	3.3
SR13	25/10/2014 3:40	27.33	70.6	**4.74**	2.9	SR13	25/10/2014 9:40	27.30	73.3	**4.92**	3.7	SR13	25/10/2014 15:40	27.26	69.2	**4.64**	9.2	SR13	25/10/2014 21:40	27.27	73.3	**4.93**	4.8
SR13	25/10/2014 3:45	27.33	71.6	**4.80**	2.6	SR13	25/10/2014 9:45	27.30	72.5	**4.87**	3.3	SR13	25/10/2014 15:45	27.26	69.1	**4.64**	7.8	SR13	25/10/2014 21:45	27.27	73.1	**4.91**	4.0
SR13	25/10/2014 3:50	27.33	70.9	**4.76**	2.5	SR13	25/10/2014 9:50	27.31	73.0	**4.90**	4.0	SR13	25/10/2014 15:50	27.26	69.1	**4.64**	7.9	SR13	25/10/2014 21:50	27.27	73.0	**4.91**	4.8
SR13	25/10/2014 3:55	27.33	70.0	**4.70**	2.2	SR13	25/10/2014 9:55	27.31	72.9	**4.90**	3.8	SR13	25/10/2014 15:55	27.26	69.0	**4.63**	7.7	SR13	25/10/2014 21:55	27.27	72.9	**4.90**	5.9
SR13	25/10/2014 4:00	27.33	70.6	**4.74**	2.5	SR13	25/10/2014 10:00	27.30	72.9	**4.90**	3.1	SR13	25/10/2014 16:00	27.26	68.5	**4.60**	7.8	SR13	25/10/2014 22:00	27.27	72.4	**4.86**	4.0
SR13	25/10/2014 4:05	27.34	70.3	**4.72**	3.1	SR13	25/10/2014 10:05	27.31	72.7	**4.88**	3.1	SR13	25/10/2014 16:05	27.26	68.4	**4.59**	8.1	SR13	25/10/2014 22:05	27.27	72.7	**4.88**	5.2
SR13	25/10/2014 4:10	27.34	69.9	**4.69**	3.1	SR13	25/10/2014 10:10	27.30	72.6	**4.88**	3.0	SR13	25/10/2014 16:10	27.27	68.8	**4.62**	6.5	SR13	25/10/2014 22:10	27.27	72.3	**4.86**	6.3
SR13	25/10/2014 4:15	27.34	71.2	**4.78**	3.1	SR13	25/10/2014 10:15	27.30	73.2	**4.91**	3.9	SR13	25/10/2014 16:15	27.27	68.0	**4.57**	6.2	SR13	25/10/2014 22:15	27.27	72.4	**4.86**	7.9
SR13	25/10/2014 4:20	27.33	71.0	**4.77**	2.3	SR13	25/10/2014 10:20	27.30	72.7	**4.88**	4.0	SR13	25/10/2014 16:20	27.28	68.2	**4.58**	6.3	SR13	25/10/2014 22:20	27.27	72.2	**4.85**	7.1
SR13	25/10/2014 4:25	27.33	72.5	**4.86**	2.7	SR13	25/10/2014 10:25	27.30	72.8	**4.89**	2.6	SR13	25/10/2014 16:25	27.28	69.0	**4.63**	5.7	SR13	25/10/2014 22:25	27.27	71.8	**4.82**	6.5
SR13	25/10/2014 4:30	27.33	72.4	**4.86**	3.0	SR13	25/10/2014 10:30	27.30	73.4	**4.93**	3.1	SR13	25/10/2014 16:30	27.29	71.1	**4.77**	4.1	SR13	25/10/2014 22:30	27.27	72.0	**4.83**	6.4
SR13	25/10/2014 4:35	27.32	72.8	**4.89**	3.0	SR13	25/10/2014 10:35	27.30	73.0	**4.90**	3.0	SR13	25/10/2014 16:35	27.29	71.4	**4.79**	3.4	SR13	25/10/2014 22:35	27.27	71.8	**4.82**	6.5
SR13	25/10/2014 4:40	27.32	73.1	**4.91**	3.5	SR13	25/10/2014 10:40	27.29	72.9	**4.89**	3.1	SR13	25/10/2014 16:40	27.29	72.0	**4.84**	3.9	SR13	25/10/2014 22:40	27.27	71.9	**4.83**	5.2
SR13	25/10/2014 4:45	27.32	73.3	**4.92**	3.0	SR13	25/10/2014 10:45	27.28	71.7	**4.81**	5.0	SR13	25/10/2014 16:45	27.28	71.3	**4.78**	4.4	SR13	25/10/2014 22:45	27.26	72.3	**4.86**	3.8
SR13	25/10/2014 4:50	27.32	73.7	**4.95**	3.2	SR13	25/10/2014 10:50	27.29	71.6	**4.81**	4.2	SR13	25/10/2014 16:50	27.28	71.2	**4.78**	7.5	SR13	25/10/2014 22:50	27.26	72.7	**4.88**	5.5
SR13	25/10/2014 4:55	27.32	75.1	**5.04**	5.4	SR13	25/10/2014 10:55	27.29	71.6	**4.81**	2.9	SR13	25/10/2014 16:55	27.28	70.2	**4.71**	6.3	SR13	25/10/2014 22:55	27.26	72.3	**4.86**	5.5
SR13	25/10/2014 5:00	27.32	74.5	**5.00**	5.7	SR13	25/10/2014 11:00	27.29	72.1	**4.84**	3.3	SR13	25/10/2014 17:00	27.28	70.1	**4.70**	5.9	SR13	25/10/2014 23:00	27.26	72.1	**4.84**	5.3
SR13	25/10/2014 5:05	27.32	74.2	**4.98**	4.8	SR13	25/10/2014 11:05	27.29	72.0	**4.84**	3.1	SR13	25/10/2014 17:05	27.29	72.8	**4.89**	4.9	SR13	25/10/2014 23:05	27.26	72.3	**4.86**	5.4
SR13	25/10/2014 5:10	27.32	74.3	**4.99**	5.4	SR13	25/10/2014 11:10	27.28	72.3	**4.86**	2.9	SR13	25/10/2014 17:10	27.29	71.5	**4.80**	4.6	SR13	25/10/2014 23:10	27.26	72.0	**4.83**	4.9
SR13	25/10/2014 5:15	27.32	74.3	**4.99**	4.4	SR13	25/10/2014 11:15	27.28	71.9	**4.83**	3.6	SR13	25/10/2014 17:15	27.29	72.8	**4.89**	3.7	SR13	25/10/2014 23:15	27.26	71.2	**4.79**	3.8
SR13	25/10/2014 5:20	27.32	74.6	**5.01**	5.2	SR13	25/10/2014 11:20	27.27	72.2	**4.85**	2.9	SR13	25/10/2014 17:20	27.29	73.4	**4.93**	3.4	SR13	25/10/2014 23:20	27.27	72.1	**4.84**	3.9
SR13	25/10/2014 5:25	27.32	74.5	**5.00**	4.3	SR13	25/10/2014 11:25	27.28	71.9	**4.83**	2.7	SR13	25/10/2014 17:25	27.29	73.4	**4.93**	3.0	SR13	25/10/2014 23:25	27.26	71.9	**4.83**	6.3
SR13	25/10/2014 5:30	27.32	74.5	**5.00**	4.4	SR13	25/10/2014 11:30	27.27	72.0	**4.83**	2.4	SR13	25/10/2014 17:30	27.29	74.0	**4.97**	6.8	SR13	25/10/2014 23:30	27.26	72.0	**4.84**	5.3
SR13	25/10/2014 5:35	27.32	74.4	**4.99**	4.8	SR13	25/10/2014 11:35	27.28	72.0	**4.84**	3.0	SR13	25/10/2014 17:35	27.28	74.2	**4.98**	2.8	SR13	25/10/2014 23:35	27.26	71.7	**4.82**	6.4
SR13	25/10/2014 5:40	27.32	74.3	**4.98**	4.7	SR13	25/10/2014 11:40	27.27	71.7	**4.82**	2.9	SR13	25/10/2014 17:40	27.27	75.5	**5.07**	3.1	SR13	25/10/2014 23:40	27.26	71.9	**4.83**	6.6
SR13	25/10/2014 5:45	27.31	74.1	**4.98**	4.5	SR13	25/10/2014 11:45	27.27	72.0	**4.84**	2.6	SR13	25/10/2014 17:45	27.28	76.1	**5.11**	3.4	SR13	25/10/2014 23:45	27.26	71.4	**4.80**	5.2
SR13	25/10/2014 5:50	27.32	74.1	**4.97**	5.7	SR13	25/10/2014 11:50	27.28	72.0	**4.84**	2.9	SR13	25/10/2014 17:50	27.28	76.1	**5.12**	3.5	SR13	25/10/2014 23:50	27.26	71.3	**4.79**	4.7
SR13	25/10/2014 5:55	27.32	73.7	**4.95**	4.2	SR13	25/10/2014 11:55	27.27	71.7	**4.82**	2.7	SR13	25/10/2014 17:55	27.28	75.9	**5.10**	3.1	SR13	25/10/2014 23:55	27.26	71.3	**4.79**	4.5

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	25/10/2014 0:17	0.06				SR12	25/10/2014 0:17	0.08			
SR4	25/10/2014 0:37	0.07				SR12	25/10/2014 0:37	0.08			
SR4	25/10/2014 0:57	0.07				SR12	25/10/2014 0:57	0.06			
SR4	25/10/2014 1:17	0.08				SR12	25/10/2014 1:17	0.06			
SR4	25/10/2014 1:37	0.09				SR12	25/10/2014 1:37	0.06			
SR4	25/10/2014 1:57	0.07				SR12	25/10/2014 1:57	0.06			
SR4	25/10/2014 2:17	0.08				SR12	25/10/2014 2:17	0.07			
SR4	25/10/2014 2:37	0.08				SR12	25/10/2014 2:37	0.07			
SR4	25/10/2014 2:57	0.08				SR12	25/10/2014 2:57	0.08			
SR4	25/10/2014 3:17	0.07				SR12	25/10/2014 3:17	0.08			
SR4	25/10/2014 3:37	0.07				SR12	25/10/2014 3:37	0.08			
SR4	25/10/2014 3:57	0.05				SR12	25/10/2014 3:57	0.08			
SR4	25/10/2014 4:17	0.06				SR12	25/10/2014 4:17	0.06			
SR4	25/10/2014 4:37	0.06				SR12	25/10/2014 4:37	0.06			
SR4	25/10/2014 4:57	0.06				SR12	25/10/2014 4:57	0.06			
SR4	25/10/2014 5:17	0.08				SR12	25/10/2014 5:17	0.06			
SR4	25/10/2014 5:37	0.08				SR12	25/10/2014 5:37	0.07			
SR4	25/10/2014 5:57	0.08				SR12	25/10/2014 5:57	0.07			
SR4						SR12					
SR4	25/10/2014 6:37	0.08				SR12	25/10/2014 6:37	0.08			
SR4	25/10/2014 6:57	0.06				SR12	25/10/2014 6:57	0.08			
SR4	25/10/2014 7:17	0.06				SR12	25/10/2014 7:17	0.08			
SR4	25/10/2014 7:37	0.06				SR12	25/10/2014 7:37	0.08			
SR4	25/10/2014 7:57	0.06				SR12	25/10/2014 7:57	0.07			
SR4	25/10/2014 8:17	0.06				SR12	25/10/2014 8:17	0.07			
SR4	25/10/2014 8:37	0.07				SR12	25/10/2014 8:37	0.07			
SR4	25/10/2014 8:57	0.08				SR12	25/10/2014 8:57	0.07			
SR4	25/10/2014 9:17	0.07				SR12	25/10/2014 9:17	0.07			
SR4	25/10/2014 9:37	0.08				SR12	25/10/2014 9:37	0.07			
SR4	25/10/2014 9:57	0.08				SR12	25/10/2014 9:57	0.08			
SR4	25/10/2014 10:17	0.07				SR12	25/10/2014 10:17	0.08			
SR4	25/10/2014 10:37	0.06				SR12	25/10/2014 10:37	0.08			
SR4	25/10/2014 10:57	0.07				SR12	25/10/2014 10:57	0.08			
SR4	25/10/2014 11:17	0.06				SR12	25/10/2014 11:17	0.08			
SR4	25/10/2014 11:37	0.06				SR12	25/10/2014 11:37	0.06			
SR4	25/10/2014 11:57	0.05				SR12	25/10/2014 11:57	0.06			
SR4	25/10/2014 12:17	0.07				SR12	25/10/2014 12:17	0.06			
SR4	25/10/2014 12:37	0.06				SR12	25/10/2014 12:37	0.07			
SR4	25/10/2014 12:57	0.06				SR12	25/10/2014 12:57	0.07			
SR4	25/10/2014 13:17	0.07				SR12	25/10/2014 13:17	0.06			
SR4	25/10/2014 13:37	0.08				SR12	25/10/2014 13:37	0.06			
SR4	25/10/2014 13:57	0.07				SR12	25/10/2014 13:57	0.06			
SR4	25/10/2014 14:17	0.06				SR12	25/10/2014 14:17	0.07			
SR4	25/10/2014 14:37	0.06				SR12	25/10/2014 14:37	0.07			
SR4	25/10/2014 14:57	0.07				SR12	25/10/2014 14:57	0.05			
SR4	25/10/2014 15:17	0.06				SR12	25/10/2014 15:17	0.05			
SR4	25/10/2014 15:37	0.08				SR12	25/10/2014 15:37	0.06			
SR4	25/10/2014 15:57	0.08				SR12	25/10/2014 15:57	0.05			
SR4	25/10/2014 16:17	0.07				SR12	25/10/2014 16:17	0.06			
SR4	25/10/2014 16:37	0.06				SR12	25/10/2014 16:37	0.06			
SR4	25/10/2014 16:57	0.06				SR12	25/10/2014 16:57	0.06			
SR4	25/10/2014 17:17	0.07				SR12	25/10/2014 17:17	0.06			
SR4	25/10/2014 17:37	0.07				SR12	25/10/2014 17:37	0.06			
SR4	25/10/2014 17:57	0.06				SR12	25/10/2014 17:57	0.05			
SR4	25/10/2014 18:17	0.06				SR12	25/10/2014 18:17	0.06			
SR4	25/10/2014 18:37	0.05				SR12	25/10/2014 18:37	0.06			
SR4	25/10/2014 18:57	0.05				SR12	25/10/2014 18:57	0.06			
SR4	25/10/2014 19:17	0.05				SR12	25/10/2014 19:17	0.06			
SR4	25/10/2014 19:37	0.06				SR12	25/10/2014 19:37	0.07			
SR4	25/10/2014 19:57	0.05				SR12	25/10/2014 19:57	0.06			
SR4	25/10/2014 20:17	0.06				SR12	25/10/2014 20:17	0.06			
SR4	25/10/2014 20:37	0.05				SR12	25/10/2014 20:37	0.06			
SR4	25/10/2014 20:57	0.06				SR12	25/10/2014 20:57	0.05			
SR4	25/10/2014 21:17	0.05				SR12	25/10/2014 21:17	0.05			
SR4	25/10/2014 21:37	0.05				SR12	25/10/2014 21:37	0.05			
SR4	25/10/2014 21:57	0.06				SR12	25/10/2014 21:57	0.06			
SR4	25/10/2014 22:17	0.06				SR12	25/10/2014 22:17	0.06			
SR4	25/10/2014 22:37	0.05				SR12	25/10/2014 22:37	0.05			
SR4	25/10/2014 22:57	0.06				SR12	25/10/2014 22:57	0.06			
SR4	25/10/2014 23:17	0.06				SR12	25/10/2014 23:17	0.05			
SR4	25/10/2014 23:37	0.07				SR12	25/10/2014 23:37	0.05			
SR4	25/10/2014 23:57	0.06				SR12	25/10/2014 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 9:45-10:15.
SR9 monitoring station was under maintenance during 7:50-8:20.
SR11 monitoring station was under maintenance during 10:10-10:40.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	26/10/2014 0:00	27.34	83.8	5.57	**9.6**	SR5	26/10/2014 6:00	27.16	87.1	5.84	**8.3**	SR5	26/10/2014 12:00	27.27	80.7	**5.38**	7.7	SR5	26/10/2014 18:00	27.57	91.6	6.11	2.6
SR5	26/10/2014 0:05	27.34	83.7	5.56	**10.0**	SR5	26/10/2014 6:05	27.15	87.2	5.85	7.6	SR5	26/10/2014 12:05	27.26	80.5	**5.36**	7.3	SR5	26/10/2014 18:05	27.54	90.9	6.07	3.0
SR5	26/10/2014 0:10	27.34	83.8	5.57	7.6	SR5	26/10/2014 6:10	27.14	87.2	5.85	6.6	SR5	26/10/2014 12:10	27.27	80.2	**5.34**	5.7	SR5	26/10/2014 18:10	27.51	90.4	6.03	2.9
SR5	26/10/2014 0:15	27.34	83.7	5.56	7.2	SR5	26/10/2014 6:15	27.16	87.3	5.85	**8.2**	SR5	26/10/2014 12:15	27.27	80.3	**5.35**	6.8	SR5	26/10/2014 18:15	27.50	89.9	6.00	3.7
SR5	26/10/2014 0:20	27.34	83.6	5.56	7.1	SR5	26/10/2014 6:20	27.16	87.1	5.84	**8.6**	SR5	26/10/2014 12:20	27.27	80.1	**5.34**	7.0	SR5	26/10/2014 18:20	27.49	88.5	5.90	3.7
SR5	26/10/2014 0:25	27.34	83.7	5.56	7.1	SR5	26/10/2014 6:25	27.16	87.5	5.86	**9.3**	SR5	26/10/2014 12:25	27.27	79.9	**5.32**	6.7	SR5	26/10/2014 18:25	27.51	88.8	5.92	3.3
SR5	26/10/2014 0:30	27.34	83.9	5.57	7.3	SR5	26/10/2014 6:30	27.16	87.7	5.88	7.8	SR5	26/10/2014 12:30	27.28	79.4	**5.29**	6.8	SR5	26/10/2014 18:30	27.50	89.6	5.98	3.5
SR5	26/10/2014 0:35	27.34	83.9	5.58	**8.1**	SR5	26/10/2014 6:35	27.16	87.2	5.85	7.6	SR5	26/10/2014 12:35	27.37	79.2	**5.27**	5.9	SR5	26/10/2014 18:35	27.52	89.2	5.95	3.4
SR5	26/10/2014 0:40	27.34	83.7	5.57	6.8	SR5	26/10/2014 6:40	27.16	87.4	5.87	6.6	SR5	26/10/2014 12:40	27.33	82.8	5.51	6.0	SR5	26/10/2014 18:40	27.52	88.1	5.88	3.4
SR5	26/10/2014 0:45	27.34	83.7	5.57	5.7	SR5	26/10/2014 6:45	27.16	87.6	5.88	7.5	SR5	26/10/2014 12:45	27.34	83.8	5.58	4.5	SR5	26/10/2014 18:45	27.51	87.4	5.83	3.7
SR5	26/10/2014 0:50	27.33	83.7	5.56	5.9	SR5	26/10/2014 6:50	27.16	87.6	5.87	7.1	SR5	26/10/2014 12:50	27.35	83.9	5.59	4.2	SR5	26/10/2014 18:50	27.47	87.0	5.80	5.0
SR5	26/10/2014 0:55	27.33	83.8	5.57	4.9	SR5	26/10/2014 6:55	27.16	87.4	5.86	7.7	SR5	26/10/2014 12:55	27.34	84.0	5.59	4.1	SR5	26/10/2014 18:55	27.40	87.0	5.81	5.6
SR5	26/10/2014 1:00	27.34	83.4	5.55	7.0	SR5	26/10/2014 7:00	27.16	87.0	5.84	7.1	SR5	26/10/2014 13:00	27.30	83.8	5.58	5.1	SR5	26/10/2014 19:00	27.43	87.4	5.83	4.5
SR5	26/10/2014 1:05	27.34	83.4	5.55	7.5	SR5	26/10/2014 7:05	27.16	87.3	5.86	7.7	SR5	26/10/2014 13:05	27.31	83.7	5.58	4.6	SR5	26/10/2014 19:05	27.42	86.9	5.80	4.4
SR5	26/10/2014 1:10	27.30	84.5	5.63	6.2	SR5	26/10/2014 7:10	27.16	87.4	5.86	7.7	SR5	26/10/2014 13:10	27.35	83.8	5.58	5.0	SR5	26/10/2014 19:10	27.39	85.8	5.73	4.9
SR5	26/10/2014 1:15	27.29	84.6	5.63	5.7	SR5	26/10/2014 7:15	27.17	87.3	5.86	7.5	SR5	26/10/2014 13:15	27.31	83.5	5.56	4.9	SR5	26/10/2014 19:15	27.44	84.7	5.65	3.7
SR5	26/10/2014 1:20	27.31	84.6	5.63	6.1	SR5	26/10/2014 7:20	27.17	87.0	5.84	**8.7**	SR5	26/10/2014 13:20	27.29	83.6	5.57	5.3	SR5	26/10/2014 19:20	27.42	85.3	5.69	4.2
SR5	26/10/2014 1:25	27.33	84.5	5.62	5.6	SR5	26/10/2014 7:25	27.18	86.6	5.80	**8.3**	SR5	26/10/2014 13:25	27.31	83.4	5.56	4.7	SR5	26/10/2014 19:25	27.41	84.6	5.65	4.7
SR5	26/10/2014 1:30	27.34	84.3	5.61	6.1	SR5	26/10/2014 7:30	27.17	86.1	5.77	7.8	SR5	26/10/2014 13:30	27.30	83.4	5.56	6.0	SR5	26/10/2014 19:30	27.39	84.6	5.65	4.7
SR5	26/10/2014 1:35	27.33	84.2	5.60	7.4	SR5	26/10/2014 7:35	27.18	85.5	5.73	**9.2**	SR5	26/10/2014 13:35	27.35	83.8	5.58	4.9	SR5	26/10/2014 19:35	27.39	84.0	5.61	4.9
SR5	26/10/2014 1:40	27.33	84.3	5.61	6.2	SR5	26/10/2014 7:40	27.18	85.3	5.72	**8.6**	SR5	26/10/2014 13:40	27.32	83.8	5.58	5.4	SR5	26/10/2014 19:40	27.41	83.9	5.60	4.1
SR5	26/10/2014 1:45	27.34	84.2	5.60	6.8	SR5	26/10/2014 7:45	27.17	84.3	5.66	**8.6**	SR5	26/10/2014 13:45	27.32	83.7	5.57	6.0	SR5	26/10/2014 19:45	27.42	82.9	5.54	3.3
SR5	26/10/2014 1:50	27.33	84.2	5.60	6.3	SR5	26/10/2014 7:50	27.17	83.8	5.62	7.7	SR5	26/10/2014 13:50	27.33	83.8	5.58	5.9	SR5	26/10/2014 19:50	27.41	82.5	5.51	3.6
SR5	26/10/2014 1:55	27.32	84.1	5.60	7.2	SR5	26/10/2014 7:55	27.16	83.7	5.61	7.3	SR5	26/10/2014 13:55	27.35	84.4	5.62	6.7	SR5	26/10/2014 19:55	27.40	82.9	5.53	4.3
SR5	26/10/2014 2:00	27.28	84.6	5.64	6.6	SR5	26/10/2014 8:00	27.14	84.6	5.68	7.6	SR5	26/10/2014 14:00	27.33	84.9	5.66	6.6	SR5	26/10/2014 20:00	27.38	82.9	5.53	4.5
SR5	26/10/2014 2:05	27.28	84.8	5.66	7.5	SR5	26/10/2014 8:05	27.19	84.0	5.63	**8.3**	SR5	26/10/2014 14:05	27.34	84.8	5.65	6.4	SR5	26/10/2014 20:05	27.38	83.0	5.54	4.7
SR5	26/10/2014 2:10	27.28	84.7	5.65	7.5	SR5	26/10/2014 8:10	27.16	83.1	5.57	7.5	SR5	26/10/2014 14:10	27.33	84.7	5.65	7.1	SR5	26/10/2014 20:10	27.38	82.3	5.49	4.0
SR5	26/10/2014 2:15	27.28	85.4	5.70	5.9	SR5	26/10/2014 8:15	27.16	83.1	5.57	7.7	SR5	26/10/2014 14:15	27.33	84.6	5.64	6.9	SR5	26/10/2014 20:15	27.38	82.7	5.52	4.0
SR5	26/10/2014 2:20	27.29	85.1	5.68	6.8	SR5	26/10/2014 8:20	27.17	83.2	5.58	**8.0**	SR5	26/10/2014 14:20	27.32	84.8	5.65	6.4	SR5	26/10/2014 20:20	27.39	82.2	5.49	4.0
SR5	26/10/2014 2:25	27.30	85.1	5.67	7.4	SR5	26/10/2014 8:25	27.13	84.5	5.67	6.4	SR5	26/10/2014 14:25	27.35	85.3	5.69	6.8	SR5	26/10/2014 20:25	27.38	82.5	5.51	4.7
SR5	26/10/2014 2:30	27.29	85.2	5.68	7.8	SR5	26/10/2014 8:30	27.17	83.2	5.58	7.2	SR5	26/10/2014 14:30	27.35	85.4	5.69	5.7	SR5	26/10/2014 20:30	27.37	82.9	5.53	4.9
SR5	26/10/2014 2:35	27.23	86.3	5.77	5.6	SR5	26/10/2014 8:35	27.17	82.4	5.52	7.5	SR5	26/10/2014 14:35	27.36	85.5	5.70	5.1	SR5	26/10/2014 20:35	27.36	83.3	5.55	4.8
SR5	26/10/2014 2:40	27.22	86.2	5.76	7.2	SR5	26/10/2014 8:40	27.15	82.3	5.51	6.8	SR5	26/10/2014 14:40	27.36	85.8	5.72	5.0	SR5	26/10/2014 20:40	27.35	83.3	5.55	4.9
SR5	26/10/2014 2:45	27.23	86.2	5.76	**8.0**	SR5	26/10/2014 8:45	27.18	82.1	5.50	6.6	SR5	26/10/2014 14:45	27.36	85.4	5.69	4.8	SR5	26/10/2014 20:45	27.35	83.3	5.55	6.1
SR5	26/10/2014 2:50	27.21	85.8	5.74	7.6	SR5	26/10/2014 8:50	27.16	82.4	5.52	5.9	SR5	26/10/2014 14:50	27.35	85.7	5.72	4.9	SR5	26/10/2014 20:50	27.36	82.8	5.52	4.6
SR5	26/10/2014 2:55	27.21	86.4	5.79	**8.2**	SR5	26/10/2014 8:55	27.17	82.3	5.51	6.5	SR5	26/10/2014 14:55	27.36	86.1	5.74	3.8	SR5	26/10/2014 20:55	27.35	82.7	5.51	5.5
SR5	26/10/2014 3:00	27.20	86.7	5.81	7.4	SR5	26/10/2014 9:00	27.17	83.3	5.58	6.2	SR5	26/10/2014 15:00	27.35	85.5	5.70	5.3	SR5	26/10/2014 21:00	27.35	82.7	5.51	5.6
SR5	26/10/2014 3:05	27.20	86.7	5.80	7.1	SR5	26/10/2014 9:05	27.18	82.8	5.55	5.9	SR5	26/10/2014 15:05	27.40	86.3	5.75	4.0	SR5	26/10/2014 21:05	27.34	82.7	5.51	5.1
SR5	26/10/2014 3:10	27.21	86.9	5.81	7.2	SR5	26/10/2014 9:10	27.21	84.0	5.62	6.6	SR5	26/10/2014 15:10	27.46	87.4	5.82	4.0	SR5	26/10/2014 21:10	27.34	82.3	5.48	6.0
SR5	26/10/2014 3:15	27.22	86.5	5.79	7.9	SR5	26/10/2014 9:15	27.22	83.8	5.61	6.1	SR5	26/10/2014 15:15	27.45	87.0	5.80	3.4	SR5	26/10/2014 21:15	27.33	82.5	5.50	6.7
SR5	26/10/2014 3:20	27.22	86.6	5.79	7.5	SR5	26/10/2014 9:20	27.23	83.7	5.60	6.6	SR5	26/10/2014 15:20	27.52	88.2	5.87	4.1	SR5	26/10/2014 21:20	27.33	82.2	5.48	6.2
SR5	26/10/2014 3:25	27.19	87.1	5.83	6.7	SR5	26/10/2014 9:25	27.23	83.5	5.58	6.4	SR5	26/10/2014 15:25	27.54	88.6	5.90	3.9	SR5	26/10/2014 21:25	27.33	82.2	5.47	5.3
SR5	26/10/2014 3:30	27.17	87.0	5.82	7.4	SR5	26/10/2014 9:30	27.24	83.1	5.55	7.0	SR5	26/10/2014 15:30	27.56	88.8	5.91	4.2	SR5	26/10/2014 21:30	27.33	82.0	5.46	5.0
SR5	26/10/2014 3:35	27.21	86.7	5.81	**8.6**	SR5	26/10/2014 9:35	27.23	82.8	5.54	7.3	SR5	26/10/2014 15:35	27.54	88.7	5.90	3.8	SR5	26/10/2014 21:35	27.33	82.2	5.48	5.1
SR5	26/10/2014 3:40	27.19	86.6	5.80	**9.2**	SR5	26/10/2014 9:40	27.25	83.0	5.55	6.9	SR5	26/10/2014 15:40	27.50	88.0	5.86	4.3	SR5	26/10/2014 21:40	27.32	82.0	5.47	6.4
SR5	26/10/2014 3:45	27.19	86.5	5.79	**8.8**	SR5	26/10/2014 9:45	27.26	83.4	5.57	7.0	SR5	26/10/2014 15:45	27.51	87.9	5.85	4.6	SR5	26/10/2014 21:45	27.32	81.9	5.46	6.8
SR5	26/10/2014 3:50	27.18	86.5	5.80	**9.4**	SR5	26/10/2014 9:50	27.25	83.1	5.55	7.1	SR5	26/10/2014 15:50	27.50	87.9	5.85	5.0	SR5	26/10/2014 21:50	27.32	81.2	5.41	6.0
SR5	26/10/2014 3:55	27.18	86.6	5.80	**10.0**	SR5	26/10/2014 9:55	27.25	82.8	5.53	7.1	SR5	26/10/2014 15:55	27.55	88.0	5.85	5.2	SR5	26/10/2014 21:55	27.32	81.2	5.41	6.7
SR5	26/10/2014 4:00	27.18	86.3	5.78	**10.1**	SR5	26/10/2014 10:00	27.25	82.6	5.52	7.3	SR5	26/10/2014 16:00	27.55	87.8	5.84	5.3	SR5	26/10/2014 22:00	27.32	80.4	**5.36**	6.1
SR5	26/10/2014 4:05	27.18	86.4	5.79	**12.9**	SR5	26/10/2014 10:05	27.26	83.0	5.53	7.6	SR5	26/10/2014 16:05	27.60	88.8	5.91	3.7	SR5	26/10/2014 22:05	27.32	80.9	5.39	6.0
SR5	26/10/2014 4:10	27.18	86.3	5.78	**12.0**	SR5	26/10/2014 10:10	27.26	82.7	5.52	**8.6**	SR5	26/10/2014 16:10	27.61	89.1	5.93	3.4	SR5	26/10/2014 22:10	27.32	80.6	**5.37**	5.4
SR5	26/10/2014 4:15	27.16	86.7	5.81	**11.8**	SR5	26/10/2014 10:15	27.26	82.7	5.51	**8.8**	SR5	26/10/2014 16:15	27.58	89.0	5.92	3.9	SR5	26/10/2014 22:15	27.32	80.1	**5.34**	5.2
SR5	26/10/2014 4:20	27.17	86.8	5.82	**12.2**	SR5	26/10/2014 10:20	27.26	81.7	5.45	6.7	SR5	26/10/2014 16:20	27.56	89.7	5.97	3.9	SR5	26/10/2014 22:20	27.32	79.9	**5.32**	5.4
SR5	26/10/2014 4:25	27.18	86.4	5.79	**9.9**	SR5	26/10/2014 10:25	27.26	81.8	5.45	7.5	SR5	26/10/2014 16:25	27.57	89.8	5.98	3.7	SR5	26/10/2014 22:25	27.33	79.7	**5.31**	4.9
SR5	26/10/2014 4:30	27.16	86.5	5.80	**11.2**	SR5	26/10/2014 10:30	27.26	82.0	5.47	**9.1**	SR5	26/10/2014 16:30	27.56	89.5	5.96	3.8	SR5	26/10/2014 22:30	27.33	80.3	**5.35**	5.6
SR5	26/10/2014 4:35	27.16	86.5	5.80	**12.0**	SR5	26/10/2014 10:35	27.27	82.3	5.48	7.5	SR5	26/10/2014 16:35	27.56	89.6	5.97	3.7	SR5	26/10/2014 22:35	27.33	80.7	**5.38**	5.6
SR5	26/10/2014 4:40	27.17	86.5	5.79	**9.8**	SR5	26/10/2014 10:40	27.27	82.1	5.48	**8.3**	SR5	26/10/2014 16:40	27.59	90.3	6.01	3.1	SR5	26/10/2014 22:40	27.32	80.9	5.39	5.8
SR5	26/10/2014 4:45	27.21	86.5	5.80	**8.9**	SR5	26/10/2014 10:45	27.27	82.0	5.47	**9.2**	SR5	26/10/2014 16:45	27.57	89.9	5.99	3.1	SR5	26/10/2014 22:45	27.32	80.4	**5.35**	6.0
SR5	26/10/2014 4:50	27.20	86.2	5.77	**9.0**	SR5	26/10/2014 10:50	27.27	81.8	5.46	6.9	SR5	26/10/2014 16:50	27.54	89.9	5.99	3.5	SR5	26/10/2014 22:50	27.33	80.6	**5.37**	5.3
SR5	26/10/2014 4:55	27.21	86.8	5.81	**8.5**	SR5	26/10/2014 10:55	27.28	81.5	5.44	6.5	SR5	26/10/2014 16:55	27.51	89.3	5.95	3.4	SR5	26/10/2014 22:55	27.31	80.7	**5.38**	6.5
SR5	26/10/2014 5:00	27.20	87.5	5.86	**10.2**	SR5	26/10/2014 11:00	27.28	81.2	5.41	6.8	SR5	26/10/2014 17:00	27.50	89.3	5.95	3.7	SR5	26/10/2014 23:00	27.31	80.4	**5.35**	6.4
SR5	26/10/2014 5:05	27.20	87.3	5.85	**8.8**	SR5	26/10/2014 11:05	27.28	81.3	5.42	7.1	SR5	26/10/2014 17:05	27.49	89.2	5.95	3.5	SR5	26/10/2014 23:05	27.31	81.8	5.45	5.9
SR5	26/10/2014 5:10	27.20	86.9	5.82	**9.6**	SR5	26/10/2014 11:10	27.28	81.2	5.41	7.9	SR5	26/10/2014 17:10	27.50	89.0	5.94	3.7	SR5	26/10/2014 23:10	27.30	81.7	5.43	6.6
SR5	26/10/2014 5:15	27.19	87.1	5.83	**9.6**	SR5	26/10/2014 11:15	27.28	80.9	5.39	**8.2**	SR5	26/10/2014 17:15	27.53	89.1	5.94	3.4	SR5	26/10/2014 23:15	27.31	80.7	**5.37**	5.9
SR5	26/10/2014 5:20	27.17	87.5	5.86	**10.1**	SR5	26/10/2014 11:20	27.27	80.7	**5.38**	**8.2**	SR5	26/10/2014 17:20	27.56	90.6	6.04	3.2	SR5	26/10/2014 23:20	27.30	82.0	5.46	6.0
SR5	26/10/2014 5:25	27.17	87.4	5.86	**8.8**	SR5	26/10/2014 11:25	27.27	80.5	**5.37**	**8.1**	SR5	26/10/2014 17:25	27.54	89.8	5.99	3.4	SR5	26/10/2014 23:25	27.32	80.6	**5.37**	4.0
SR5	26/10/2014 5:30	27.18	87.3	5.85	**8.6**	SR5	26/10/2014 11:30	27.28	80.5	**5.37**	**8.3**	SR5	26/10/2014 17:30	27.51	89.7	5.98	3.3	SR5	26/10/2014 23:30	27.28	79.9	**5.32**	4.6
SR5	26/10/2014 5:35	27.18	87.3	5.85	**10.3**	SR5	26/10/2014 11:35	27.27	80.1	**5.34**	**9.7**	SR5	26/10/2014 17:35	27.50	89.4	5.96	3.4	SR5	26/10/2014 23:35	27.28	83.0	5.53	6.6
SR5	26/10/2014 5:40	27.17	87.1	5.84	**9.5**	SR5	26/10/2014 11:40	27.27	80.0	**5.33**	**9.0**	SR5	26/10/2014 17:40	27.50	89.4	5.96	3.3	SR5	26/10/2014 23:40	27.28	82.8	5.51	6.4
SR5	26/10/2014 5:45	27.17	87.0	5.83	**8.7**	SR5	26/10/2014 11:45	27.27	79.9	**5.33**	**9.0**	SR5	26/10/2014 17:45	27.50	90.3	6.03	3.6	SR5	26/10/2014 23:45	27.28	83.2	5.54	6.0
SR5	26/10/2014 5:50	27.16	87.1	5.84	**8.4**	SR5	26/10/2014 11:50	27.27	80.2	**5.35**	**8.4**	SR5	26/10/2014 17:50	27.54	90.9	6.07	2.8	SR5	26/10/2014 23:50	27.29	83.2	5.54	7.7
SR5	26/10/2014 5:55	27.16	87.4	5.86	**9.0**	SR5	26/10/2014 11:55	27.27	80.6	**5.37**	7.5	SR5	26/10/2014 17:55	27.55	91.6	6.11	3.1	SR5	26/10/2014 23:55	27.28	83.1	5.53	**9.3**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	26/10/2014 0:00	26.59	89.7	6.00	**6.5**	SR9	26/10/2014 6:00	26.49	87.2	**5.85**	**6.7**	SR9	26/10/2014 12:00	26.68	88.2	**5.89**	**6.7**	SR9	26/10/2014 18:00	26.70	87.2	**5.82**	**6.0**
SR9	26/10/2014 0:05	26.59	90.0	6.02	**6.6**	SR9	26/10/2014 6:05	26.48	87.1	**5.84**	**7.1**	SR9	26/10/2014 12:05	26.61	88.5	**5.92**	**8.9**	SR9	26/10/2014 18:05	26.72	88.3	**5.89**	**5.5**
SR9	26/10/2014 0:10	26.58	89.7	6.00	**6.2**	SR9	26/10/2014 6:10	26.50	86.8	**5.81**	**9.0**	SR9	26/10/2014 12:10	26.64	88.9	**5.94**	**7.5**	SR9	26/10/2014 18:10	26.74	86.1	**5.75**	**4.9**
SR9	26/10/2014 0:15	26.60	89.3	5.97	**7.5**	SR9	26/10/2014 6:15	26.48	87.3	**5.85**	**6.8**	SR9	26/10/2014 12:15	26.68	88.1	**5.89**	**7.9**	SR9	26/10/2014 18:15	26.68	88.2	**5.89**	**6.9**
SR9	26/10/2014 0:20	26.60	88.8	**5.94**	**7.2**	SR9	26/10/2014 6:20	26.49	87.3	**5.85**	**8.0**	SR9	26/10/2014 12:20	26.69	88.9	**5.94**	**7.5**	SR9	26/10/2014 18:20	26.69	88.5	**5.91**	**6.0**
SR9	26/10/2014 0:25	26.59	88.3	**5.90**	**6.6**	SR9	26/10/2014 6:25	26.48	87.2	**5.85**	**7.2**	SR9	26/10/2014 12:25	26.71	89.6	5.98	**6.9**	SR9	26/10/2014 18:25	26.71	88.5	**5.91**	**5.8**
SR9	26/10/2014 0:30	26.58	87.8	**5.87**	**6.0**	SR9	26/10/2014 6:30	26.47	87.4	**5.86**	**7.2**	SR9	26/10/2014 12:30	26.73	89.9	6.00	**6.4**	SR9	26/10/2014 18:30	26.70	88.7	**5.92**	**5.3**
SR9	26/10/2014 0:35	26.59	87.9	**5.88**	**6.2**	SR9	26/10/2014 6:35	26.46	87.2	**5.85**	**7.3**	SR9	26/10/2014 12:35	26.63	88.8	**5.93**	**6.5**	SR9	26/10/2014 18:35	26.70	89.0	**5.94**	**5.2**
SR9	26/10/2014 0:40	26.59	87.8	**5.88**	**6.1**	SR9	26/10/2014 6:40	26.48	87.7	**5.87**	**7.6**	SR9	26/10/2014 12:40	26.67	90.1	6.01	**6.2**	SR9	26/10/2014 18:40	26.72	88.2	**5.89**	**6.2**
SR9	26/10/2014 0:45	26.58	87.8	**5.87**	**6.0**	SR9	26/10/2014 6:45	26.49	87.6	**5.87**	**8.6**	SR9	26/10/2014 12:45	26.73	90.6	6.05	**5.7**	SR9	26/10/2014 18:45	26.79	88.6	**5.90**	4.3
SR9	26/10/2014 0:50	26.60	87.5	**5.86**	**7.6**	SR9	26/10/2014 6:50	26.48	86.5	**5.80**	**7.9**	SR9	26/10/2014 12:50	26.75	91.1	6.08	**5.3**	SR9	26/10/2014 18:50	26.75	87.7	**5.85**	**5.4**
SR9	26/10/2014 0:55	26.59	87.5	**5.85**	**7.0**	SR9	26/10/2014 6:55	26.49	86.6	**5.80**	**9.3**	SR9	26/10/2014 12:55	26.78	90.8	6.05	**5.1**	SR9	26/10/2014 18:55	26.73	87.7	**5.85**	**5.0**
SR9	26/10/2014 1:00	26.58	87.6	**5.86**	**6.5**	SR9	26/10/2014 7:00	26.48	86.4	**5.79**	**9.6**	SR9	26/10/2014 13:00	26.75	89.6	5.97	**5.3**	SR9	26/10/2014 19:00	26.72	88.3	**5.91**	**5.0**
SR9	26/10/2014 1:05	26.59	87.7	**5.86**	**6.7**	SR9	26/10/2014 7:05	26.47	86.9	**5.82**	**8.1**	SR9	26/10/2014 13:05	26.76	89.3	**5.96**	**5.1**	SR9	26/10/2014 19:05	26.74	87.5	**5.85**	**5.3**
SR9	26/10/2014 1:10	26.58	87.1	**5.83**	**7.4**	SR9	26/10/2014 7:10	26.49	87.5	**5.86**	**7.9**	SR9	26/10/2014 13:10	26.62	88.3	**5.90**	**7.5**	SR9	26/10/2014 19:10	26.75	87.1	**5.82**	**5.0**
SR9	26/10/2014 1:15	26.59	87.7	**5.86**	**7.2**	SR9	26/10/2014 7:15	26.48	86.7	**5.80**	**8.5**	SR9	26/10/2014 13:15	26.63	88.2	**5.89**	**7.2**	SR9	26/10/2014 19:15	26.76	88.0	**5.89**	4.6
SR9	26/10/2014 1:20	26.60	87.6	**5.86**	**8.0**	SR9	26/10/2014 7:20	26.48	86.6	**5.80**	**7.7**	SR9	26/10/2014 13:20	26.65	88.9	**5.94**	**6.7**	SR9	26/10/2014 19:20	26.75	85.3	**5.71**	4.7
SR9	26/10/2014 1:25	26.60	87.6	**5.86**	**9.6**	SR9	26/10/2014 7:25	26.49	86.6	**5.80**	**7.8**	SR9	26/10/2014 13:25	26.59	88.8	**5.94**	**6.6**	SR9	26/10/2014 19:25	26.75	86.4	**5.78**	4.5
SR9	26/10/2014 1:30	26.59	87.5	**5.86**	**7.6**	SR9	26/10/2014 7:30	26.47	85.9	**5.75**	**7.6**	SR9	26/10/2014 13:30	26.63	89.9	6.01	**5.9**	SR9	26/10/2014 19:30	26.74	88.3	**5.90**	4.5
SR9	26/10/2014 1:35	26.58	87.0	**5.82**	**7.4**	SR9	26/10/2014 7:35	26.47	85.1	**5.70**	**8.0**	SR9	26/10/2014 13:35	26.66	89.5	5.98	**6.2**	SR9	26/10/2014 19:35	26.74	88.4	**5.91**	4.7
SR9	26/10/2014 1:40	26.58	87.3	**5.84**	**8.3**	SR9	26/10/2014 7:40	26.47	85.8	**5.75**	**9.1**	SR9	26/10/2014 13:40	26.71	90.4	6.03	**6.4**	SR9	26/10/2014 19:40	26.73	85.1	**5.70**	4.4
SR9	26/10/2014 1:45	26.58	87.5	**5.85**	**8.5**	SR9	26/10/2014 7:45	26.47	86.1	**5.77**	**9.7**	SR9	26/10/2014 13:45	26.63	89.9	6.01	**6.3**	SR9	26/10/2014 19:45	26.73	85.3	**5.71**	**4.8**
SR9	26/10/2014 1:50	26.59	87.7	**5.87**	**6.9**	SR9	26/10/2014 7:50	26.46	85.1	**5.70**	**8.2**	SR9	26/10/2014 13:50	26.67	90.3	6.03	**5.0**	SR9	26/10/2014 19:50	26.73	85.0	**5.69**	4.5
SR9	26/10/2014 1:55	26.58	86.8	**5.81**	**7.7**	SR9	26/10/2014 7:55	26.45	85.2	**5.71**	**6.9**	SR9	26/10/2014 13:55	26.73	91.0	6.07	**4.9**	SR9	26/10/2014 19:55	26.73	85.5	**5.72**	4.3
SR9	26/10/2014 2:00	26.57	87.4	**5.85**	**8.0**	SR9	26/10/2014 8:00	26.45	84.9	**5.69**	**7.3**	SR9	26/10/2014 14:00	26.72	91.7	6.12	**6.2**	SR9	26/10/2014 20:00	26.73	86.0	**5.76**	4.2
SR9	26/10/2014 2:05	26.57	86.8	**5.81**	**8.4**	SR9	26/10/2014 8:05	26.45	85.3	**5.71**	**8.2**	SR9	26/10/2014 14:05	26.76	92.2	6.15	**4.8**	SR9	26/10/2014 20:05	26.73	86.3	**5.78**	4.2
SR9	26/10/2014 2:10	26.58	87.0	**5.82**	**7.7**	SR9	26/10/2014 8:10	26.47	85.8	**5.75**	**8.1**	SR9	26/10/2014 14:10	26.76	92.1	6.14	4.5	SR9	26/10/2014 20:10	26.73	85.3	**5.71**	4.3
SR9	26/10/2014 2:15	26.57	87.5	**5.85**	**9.2**	SR9	26/10/2014 8:15	26.48	86.1	**5.77**	**8.0**	SR9	26/10/2014 14:15	26.76	92.3	6.15	**5.0**	SR9	26/10/2014 20:15	26.72	87.3	**5.84**	**5.1**
SR9	26/10/2014 2:20	26.57	87.0	**5.82**	**8.6**	SR9	26/10/2014 8:20	26.48	86.5	**5.80**	**9.5**	SR9	26/10/2014 14:20	26.83	92.7	6.17	**5.0**	SR9	26/10/2014 20:20	26.75	89.3	5.98	4.2
SR9	26/10/2014 2:25	26.56	86.7	**5.80**	**8.4**	SR9	26/10/2014 8:25	26.47	86.0	**5.76**	**7.4**	SR9	26/10/2014 14:25	26.87	93.1	6.20	4.4	SR9	26/10/2014 20:25	26.77	90.9	6.08	3.6
SR9	26/10/2014 2:30	26.57	86.5	**5.79**	**8.4**	SR9	26/10/2014 8:30	26.48	85.5	**5.73**	**8.8**	SR9	26/10/2014 14:30	26.84	92.6	6.17	**4.9**	SR9	26/10/2014 20:30	26.76	90.3	6.04	4.1
SR9	26/10/2014 2:35	26.57	86.3	**5.78**	**8.5**	SR9	26/10/2014 8:35	26.48	84.6	**5.67**	**9.8**	SR9	26/10/2014 14:35	26.85	92.3	6.15	4.7	SR9	26/10/2014 20:35	26.75	89.6	5.99	4.1
SR9	26/10/2014 2:40	26.56	85.9	**5.75**	**8.1**	SR9	26/10/2014 8:40	26.48	86.1	**5.77**	**8.7**	SR9	26/10/2014 14:40	26.84	93.6	6.23	4.7	SR9	26/10/2014 20:40	26.75	89.3	5.97	3.8
SR9	26/10/2014 2:45	26.55	85.0	**5.69**	**7.8**	SR9	26/10/2014 8:45	26.47	83.9	**5.62**	**8.8**	SR9	26/10/2014 14:45	26.85	92.8	6.18	**5.4**	SR9	26/10/2014 20:45	26.74	89.4	5.98	3.8
SR9	26/10/2014 2:50	26.56	85.5	**5.73**	**8.2**	SR9	26/10/2014 8:50	26.47	85.4	**5.72**	**8.9**	SR9	26/10/2014 14:50	26.84	93.9	6.25	4.6	SR9	26/10/2014 20:50	26.74	86.7	**5.80**	3.9
SR9	26/10/2014 2:55	26.56	85.6	**5.73**	**8.4**	SR9	26/10/2014 8:55	26.49	85.0	**5.70**	**10.7**	SR9	26/10/2014 14:55	26.89	94.3	6.27	4.5	SR9	26/10/2014 20:55	26.74	86.6	**5.80**	4.2
SR9	26/10/2014 3:00	26.54	84.0	**5.62**	**7.6**	SR9	26/10/2014 9:00	26.49	85.8	**5.75**	**9.8**	SR9	26/10/2014 15:00	26.92	94.6	6.29	**5.0**	SR9	26/10/2014 21:00	26.74	86.1	**5.76**	4.3
SR9	26/10/2014 3:05	26.55	85.8	**5.74**	**8.1**	SR9	26/10/2014 9:05	26.49	86.2	**5.77**	**9.2**	SR9	26/10/2014 15:05	26.87	95.6	6.36	4.6	SR9	26/10/2014 21:05	26.73	85.2	**5.70**	4.3
SR9	26/10/2014 3:10	26.55	85.9	**5.75**	**9.2**	SR9	26/10/2014 9:10	26.49	86.0	**5.76**	**8.3**	SR9	26/10/2014 15:10	26.87	95.2	6.33	4.5	SR9	26/10/2014 21:10	26.73	85.3	**5.71**	4.6
SR9	26/10/2014 3:15	26.56	85.5	**5.72**	**9.2**	SR9	26/10/2014 9:15	26.49	86.2	**5.77**	**9.9**	SR9	26/10/2014 15:15	26.89	95.0	6.32	**5.5**	SR9	26/10/2014 21:15	26.73	85.1	**5.69**	4.4
SR9	26/10/2014 3:20	26.55	85.1	**5.70**	**8.3**	SR9	26/10/2014 9:20	26.49	86.1	**5.76**	**8.6**	SR9	26/10/2014 15:20	26.80	94.4	6.29	**4.9**	SR9	26/10/2014 21:20	26.72	84.3	**5.64**	4.3
SR9	26/10/2014 3:25	26.55	85.0	**5.69**	**8.4**	SR9	26/10/2014 9:25	26.49	86.1	**5.77**	**7.6**	SR9	26/10/2014 15:25	26.92	93.9	6.24	4.5	SR9	26/10/2014 21:25	26.72	84.8	**5.68**	3.9
SR9	26/10/2014 3:30	26.51	83.4	**5.59**	**7.6**	SR9	26/10/2014 9:30	26.49	86.5	**5.80**	**9.8**	SR9	26/10/2014 15:30	26.88	94.5	6.29	4.4	SR9	26/10/2014 21:30	26.72	85.8	**5.74**	4.1
SR9	26/10/2014 3:35	26.52	83.3	**5.58**	**8.0**	SR9	26/10/2014 9:35	26.48	86.6	**5.80**	**8.3**	SR9	26/10/2014 15:35	26.89	94.9	6.32	4.4	SR9	26/10/2014 21:35	26.72	86.2	**5.77**	4.1
SR9	26/10/2014 3:40	26.54	82.5	**5.52**	**8.3**	SR9	26/10/2014 9:40	26.50	86.5	**5.80**	**12.1**	SR9	26/10/2014 15:40	26.86	94.8	6.31	4.3	SR9	26/10/2014 21:40	26.72	85.0	**5.69**	4.3
SR9	26/10/2014 3:45	26.54	82.4	**5.52**	**8.5**	SR9	26/10/2014 9:45	26.50	86.8	**5.81**	**7.9**	SR9	26/10/2014 15:45	26.90	94.6	6.29	4.0	SR9	26/10/2014 21:45	26.72	85.4	**5.72**	4.4
SR9	26/10/2014 3:50	26.54	82.2	**5.50**	**8.2**	SR9	26/10/2014 9:50	26.51	87.3	**5.85**	**7.9**	SR9	26/10/2014 15:50	26.83	93.8	6.25	4.3	SR9	26/10/2014 21:50	26.75	91.2	6.11	3.3
SR9	26/10/2014 3:55	26.54	81.5	**5.46**	**7.9**	SR9	26/10/2014 9:55	26.53	87.6	**5.86**	**7.1**	SR9	26/10/2014 15:55	26.85	93.9	6.25	4.5	SR9	26/10/2014 21:55	26.83	95.9	6.41	3.1
SR9	26/10/2014 4:00	26.51	81.2	**5.44**	**7.5**	SR9	26/10/2014 10:00	26.54	88.1	**5.89**	**6.4**	SR9	26/10/2014 16:00	26.86	93.4	6.22	4.3	SR9	26/10/2014 22:00	26.89	97.3	6.50	2.9
SR9	26/10/2014 4:05	26.53	81.0	**5.43**	**7.7**	SR9	26/10/2014 10:05	26.57	88.1	**5.89**	**6.6**	SR9	26/10/2014 16:05	26.83	92.2	6.14	4.7	SR9	26/10/2014 22:05	26.89	95.5	6.38	2.9
SR9	26/10/2014 4:10	26.52	80.9	**5.42**	**8.8**	SR9	26/10/2014 10:10	26.59	88.7	**5.93**	**6.4**	SR9	26/10/2014 16:10	26.78	92.7	6.18	**6.1**	SR9	26/10/2014 22:10	26.87	95.4	6.37	3.2
SR9	26/10/2014 4:15	26.53	80.3	**5.38**	**7.9**	SR9	26/10/2014 10:15	26.52	87.6	**5.87**	**7.6**	SR9	26/10/2014 16:15	26.87	92.3	6.15	4.0	SR9	26/10/2014 22:15	26.86	94.0	6.28	3.5
SR9	26/10/2014 4:20	26.50	82.8	**5.55**	**7.0**	SR9	26/10/2014 10:20	26.53	86.4	**5.79**	**6.9**	SR9	26/10/2014 16:20	26.91	91.8	6.11	4.0	SR9	26/10/2014 22:20	26.87	93.2	6.23	2.9
SR9	26/10/2014 4:25	26.48	83.2	**5.57**	**7.1**	SR9	26/10/2014 10:25	26.52	87.3	**5.84**	**7.1**	SR9	26/10/2014 16:25	26.98	92.3	6.13	4.0	SR9	26/10/2014 22:25	26.86	96.3	6.43	2.6
SR9	26/10/2014 4:30	26.49	82.1	**5.50**	**6.7**	SR9	26/10/2014 10:30	26.51	87.5	**5.86**	**7.0**	SR9	26/10/2014 16:30	26.81	92.2	6.14	4.4	SR9	26/10/2014 22:30	26.85	96.4	6.44	2.6
SR9	26/10/2014 4:35	26.51	81.6	**5.47**	**8.2**	SR9	26/10/2014 10:35	26.53	88.0	**5.89**	**6.7**	SR9	26/10/2014 16:35	26.83	91.2	6.07	4.2	SR9	26/10/2014 22:35	26.88	96.6	6.45	2.8
SR9	26/10/2014 4:40	26.49	82.6	**5.53**	**7.6**	SR9	26/10/2014 10:40	26.52	87.6	**5.86**	**7.2**	SR9	26/10/2014 16:40	26.86	90.8	6.04	4.2	SR9	26/10/2014 22:40	26.90	96.3	6.43	2.9
SR9	26/10/2014 4:45	26.51	83.6	**5.60**	**8.3**	SR9	26/10/2014 10:45	26.54	88.0	**5.89**	**6.5**	SR9	26/10/2014 16:45	26.79	90.5	6.04	4.2	SR9	26/10/2014 22:45	26.90	97.2	6.49	2.5
SR9	26/10/2014 4:50	26.51	84.1	**5.63**	**8.4**	SR9	26/10/2014 10:50	26.54	88.1	**5.90**	**6.8**	SR9	26/10/2014 16:50	26.83	88.8	**5.92**	4.0	SR9	26/10/2014 22:50	26.90	98.0	6.54	2.7
SR9	26/10/2014 4:55	26.50	83.7	**5.61**	**7.8**	SR9	26/10/2014 10:55	26.58	88.3	**5.91**	**6.6**	SR9	26/10/2014 16:55	26.99	91.9	6.10	3.7	SR9	26/10/2014 22:55	26.90	98.2	6.56	2.6
SR9	26/10/2014 5:00	26.52	84.8	**5.68**	**9.6**	SR9	26/10/2014 11:00	26.64	88.6	**5.92**	**7.1**	SR9	26/10/2014 17:00	26.87	91.2	6.07	4.0	SR9	26/10/2014 23:00	26.92	97.9	6.54	2.6
SR9	26/10/2014 5:05	26.50	84.4	**5.65**	**8.4**	SR9	26/10/2014 11:05	26.54	87.3	**5.84**	**9.3**	SR9	26/10/2014 17:05	26.88	92.1	6.13	4.0	SR9	26/10/2014 23:05	26.92	98.0	6.54	2.7
SR9	26/10/2014 5:10	26.51	83.6	**5.60**	**11.0**	SR9	26/10/2014 11:10	26.61	87.6	**5.86**	**7.3**	SR9	26/10/2014 17:10	26.73	88.3	**5.89**	**5.1**	SR9	26/10/2014 23:10	26.93	97.9	6.53	2.4
SR9	26/10/2014 5:15	26.49	84.4	**5.65**	**7.9**	SR9	26/10/2014 11:15	26.62	88.6	**5.92**	**7.7**	SR9	26/10/2014 17:15	26.87	91.6	6.09	4.2	SR9	26/10/2014 23:15	26.95	98.2	6.55	2.4
SR9	26/10/2014 5:20	26.49	85.9	**5.75**	**8.4**	SR9	26/10/2014 11:20	26.55	87.3	**5.84**	**6.8**	SR9	26/10/2014 17:20	26.83	91.4	6.09	4.5	SR9	26/10/2014 23:20	26.96	98.2	6.55	2.7
SR9	26/10/2014 5:25	26.47	85.3	**5.72**	**8.2**	SR9	26/10/2014 11:25	26.61	87.6	**5.86**	**7.0**	SR9	26/10/2014 17:25	26.76	90.1	6.01	**5.2**	SR9	26/10/2014 23:25	26.96	98.2	6.55	2.4
SR9	26/10/2014 5:30	26.47	87.2	**5.85**	**6.6**	SR9	26/10/2014 11:30	26.62	89.0	**5.95**	**6.6**	SR9	26/10/2014 17:30	26.75	93.5	6.24	**5.3**	SR9	26/10/2014 23:30	26.98	98.2	6.55	2.7
SR9	26/10/2014 5:35	26.49	87.8	**5.88**	**7.0**	SR9	26/10/2014 11:35	26.61	88.7	**5.93**	**6.7**	SR9	26/10/2014 17:35	26.85	92.6	6.17	4.3	SR9	26/10/2014 23:35	26.97	98.2	6.55	2.5
SR9	26/10/2014 5:40	26.48	87.8	**5.88**	**6.6**	SR9	26/10/2014 11:40	26.55	87.8	**5.87**	**8.6**	SR9	26/10/2014 17:40	26.85	92.6	6.17	4.4	SR9	26/10/2014 23:40	26.97	98.3	6.55	2.4
SR9	26/10/2014 5:45	26.48	87.8	**5.89**	**7.7**	SR9	26/10/2014 11:45	26.58	88.4	**5.92**	**7.5**	SR9	26/10/2014 17:45	26.74	92.0	6.14	4.7	SR9	26/10/2014 23:45	26.97	97.9	6.53	2.5
SR9	26/10/2014 5:50	26.49	87.5	**5.86**	**7.0**	SR9	26/10/2014 11:50	26.58	88.5	**5.92**	**8.7**	SR9	26/10/2014 17:50	26.71	90.3	6.03	**5.2**	SR9	26/10/2014 23:50	26.96	97.8	6.53	2.5
SR9	26/10/2014 5:55	26.49	87.4	**5.85**	**7.0**	SR9	26/10/2014 11:55	26.61	88.3	**5.90**	**7.9**	SR9	26/10/2014 17:55	26.75	89.5	5.97	4.7	SR9	26/10/2014 23:55	26.95	97.9	6.52	2.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	26/10/2014 0:00	27.01	87.7	**5.96**	1.6	SR10	26/10/2014 6:00	26.97	79.8	**5.43**	2.0	SR10	26/10/2014 12:00	27.02	73.1	**4.96**	1.5	SR10	26/10/2014 18:00	27.13	87.1	**5.90**	1.6
SR10	26/10/2014 0:05	27.00	88.0	5.98	2.4	SR10	26/10/2014 6:05	26.98	80.2	**5.47**	2.0	SR10	26/10/2014 12:05	27.03	71.2	**4.84**	1.4	SR10	26/10/2014 18:05	27.13	86.6	**5.87**	2.6
SR10	26/10/2014 0:10	27.02	87.8	**5.96**	2.4	SR10	26/10/2014 6:10	26.97	79.7	**5.44**	1.7	SR10	26/10/2014 12:10	27.02	72.6	**4.94**	1.3	SR10	26/10/2014 18:10	27.11	86.6	**5.88**	1.6
SR10	26/10/2014 0:15	27.00	87.8	**5.96**	1.9	SR10	26/10/2014 6:15	26.97	80.0	**5.45**	1.6	SR10	26/10/2014 12:15	27.02	75.8	**5.15**	1.4	SR10	26/10/2014 18:15	27.12	82.0	**5.56**	2.1
SR10	26/10/2014 0:20	27.01	87.9	**5.96**	2.4	SR10	26/10/2014 6:20	26.98	80.4	**5.48**	1.9	SR10	26/10/2014 12:20	27.02	74.4	**5.06**	1.5	SR10	26/10/2014 18:20	27.13	80.5	**5.46**	1.3
SR10	26/10/2014 0:25	26.98	87.8	5.97	2.2	SR10	26/10/2014 6:25	26.95	82.2	**5.61**	1.7	SR10	26/10/2014 12:25	27.03	72.3	**4.92**	1.3	SR10	26/10/2014 18:25	27.15	83.0	**5.63**	1.5
SR10	26/10/2014 0:30	27.00	87.6	**5.95**	2.7	SR10	26/10/2014 6:30	26.95	82.5	**5.62**	1.9	SR10	26/10/2014 12:30	27.03	76.6	**5.21**	1.5	SR10	26/10/2014 18:30	27.15	85.3	**5.78**	1.6
SR10	26/10/2014 0:35	27.00	87.7	**5.96**	2.1	SR10	26/10/2014 6:35	26.94	82.3	**5.61**	2.0	SR10	26/10/2014 12:35	27.03	78.6	**5.35**	1.5	SR10	26/10/2014 18:35	27.15	85.0	**5.76**	0.6
SR10	26/10/2014 0:40	26.99	87.3	**5.93**	1.8	SR10	26/10/2014 6:40	26.94	82.1	**5.59**	2.4	SR10	26/10/2014 12:40	27.03	75.5	**5.13**	1.3	SR10	26/10/2014 18:40	27.16	81.4	**5.52**	0.8
SR10	26/10/2014 0:45	27.00	87.7	**5.96**	2.2	SR10	26/10/2014 6:45	26.90	82.3	**5.61**	1.9	SR10	26/10/2014 12:45	27.05	74.1	**5.04**	0.9	SR10	26/10/2014 18:45	27.16	84.4	**5.72**	0.8
SR10	26/10/2014 0:50	26.98	87.1	**5.92**	1.6	SR10	26/10/2014 6:50	26.91	82.7	**5.64**	1.9	SR10	26/10/2014 12:50	27.04	74.2	**5.05**	1.2	SR10	26/10/2014 18:50	27.11	86.4	**5.86**	1.0
SR10	26/10/2014 0:55	26.99	87.0	**5.91**	2.1	SR10	26/10/2014 6:55	26.90	82.9	**5.65**	1.9	SR10	26/10/2014 12:55	27.04	77.7	**5.28**	1.3	SR10	26/10/2014 18:55	27.13	82.3	**5.58**	0.7
SR10	26/10/2014 1:00	27.00	86.6	**5.88**	2.3	SR10	26/10/2014 7:00	26.91	83.0	**5.66**	2.1	SR10	26/10/2014 13:00	27.05	75.9	**5.16**	1.1	SR10	26/10/2014 19:00	27.12	86.0	**5.84**	0.8
SR10	26/10/2014 1:05	26.98	86.2	**5.86**	1.6	SR10	26/10/2014 7:05	26.91	81.7	**5.57**	1.8	SR10	26/10/2014 13:05	27.07	72.3	**4.91**	1.8	SR10	26/10/2014 19:05	27.12	86.6	**5.88**	0.6
SR10	26/10/2014 1:10	26.95	85.6	**5.82**	1.8	SR10	26/10/2014 7:10	26.91	78.7	**5.37**	**6.0**	SR10	26/10/2014 13:10	27.07	74.0	**5.02**	1.1	SR10	26/10/2014 19:10	27.12	85.2	**5.79**	0.6
SR10	26/10/2014 1:15	26.95	85.5	**5.81**	1.3	SR10	26/10/2014 7:15	26.91	78.8	**5.37**	2.4	SR10	26/10/2014 13:15	27.07	73.5	**4.98**	1.7	SR10	26/10/2014 19:15	27.12	85.6	**5.82**	0.6
SR10	26/10/2014 1:20	26.94	83.8	**5.70**	2.6	SR10	26/10/2014 7:20	26.92	79.0	**5.38**	2.4	SR10	26/10/2014 13:20	27.07	74.5	**5.06**	1.3	SR10	26/10/2014 19:20	27.12	86.3	**5.86**	0.4
SR10	26/10/2014 1:25	26.95	83.4	**5.67**	1.3	SR10	26/10/2014 7:25	26.92	77.8	**5.28**	2.1	SR10	26/10/2014 13:25	27.07	75.1	**5.10**	1.3	SR10	26/10/2014 19:25	27.12	86.5	**5.87**	0.5
SR10	26/10/2014 1:30	26.96	83.7	**5.69**	1.5	SR10	26/10/2014 7:30	26.92	79.2	**5.40**	1.9	SR10	26/10/2014 13:30	27.07	73.7	**5.01**	1.5	SR10	26/10/2014 19:30	27.11	86.7	**5.89**	0.5
SR10	26/10/2014 1:35	26.96	82.9	**5.63**	1.4	SR10	26/10/2014 7:35	26.92	77.0	**5.24**	2.3	SR10	26/10/2014 13:35	27.08	71.9	**4.88**	1.4	SR10	26/10/2014 19:35	27.11	85.8	**5.83**	0.3
SR10	26/10/2014 1:40	26.96	81.6	**5.55**	1.5	SR10	26/10/2014 7:40	26.93	80.6	**5.49**	2.2	SR10	26/10/2014 13:40	27.08	75.0	**5.10**	1.2	SR10	26/10/2014 19:40	27.11	86.6	**5.86**	0.6
SR10	26/10/2014 1:45	26.98	82.9	**5.64**	2.1	SR10	26/10/2014 7:45	26.93	80.6	**5.49**	1.7	SR10	26/10/2014 13:45	27.11	72.2	**4.90**	1.4	SR10	26/10/2014 19:45	27.11	86.9	**5.90**	0.7
SR10	26/10/2014 1:50	26.97	80.6	**5.48**	1.3	SR10	26/10/2014 7:50	26.92	79.9	**5.44**	1.5	SR10	26/10/2014 13:50	27.11	69.5	**4.72**	1.5	SR10	26/10/2014 19:50	27.10	82.9	**5.63**	0.7
SR10	26/10/2014 1:55	26.97	75.8	**5.15**	2.0	SR10	26/10/2014 7:55	26.92	79.8	**5.43**	1.3	SR10	26/10/2014 13:55	27.08	74.4	**5.05**	1.5	SR10	26/10/2014 19:55	27.11	85.2	**5.79**	1.0
SR10	26/10/2014 2:00	26.97	76.6	**5.21**	1.7	SR10	26/10/2014 8:00	26.93	79.9	**5.44**	1.1	SR10	26/10/2014 14:00	27.10	73.6	**4.99**	1.4	SR10	26/10/2014 20:00	27.11	85.9	**5.83**	0.7
SR10	26/10/2014 2:05	26.95	75.1	**5.11**	1.1	SR10	26/10/2014 8:05	26.93	79.0	**5.38**	1.1	SR10	26/10/2014 14:05	27.09	71.6	**4.86**	2.0	SR10	26/10/2014 20:05	27.10	84.2	**5.72**	0.7
SR10	26/10/2014 2:10	26.96	72.5	**4.93**	1.3	SR10	26/10/2014 8:10	26.93	78.4	**5.34**	1.3	SR10	26/10/2014 14:10	27.08	72.5	**4.92**	1.8	SR10	26/10/2014 20:10	27.09	85.6	**5.81**	0.7
SR10	26/10/2014 2:15	26.97	74.4	**5.06**	1.5	SR10	26/10/2014 8:15	26.94	77.8	**5.29**	1.5	SR10	26/10/2014 14:15	27.07	75.0	**5.09**	1.7	SR10	26/10/2014 20:15	27.09	83.2	**5.65**	0.6
SR10	26/10/2014 2:20	26.94	75.8	**5.15**	1.5	SR10	26/10/2014 8:20	26.93	79.7	**5.42**	1.0	SR10	26/10/2014 14:20	27.07	74.2	**5.04**	1.8	SR10	26/10/2014 20:20	27.08	83.0	**5.65**	0.5
SR10	26/10/2014 2:25	26.97	77.8	**5.29**	1.9	SR10	26/10/2014 8:25	26.93	78.8	**5.36**	0.9	SR10	26/10/2014 14:25	27.07	73.9	**5.02**	1.9	SR10	26/10/2014 20:25	27.08	82.8	**5.63**	0.6
SR10	26/10/2014 2:30	26.95	78.6	**5.34**	1.4	SR10	26/10/2014 8:30	26.92	77.7	**5.29**	0.7	SR10	26/10/2014 14:30	27.07	81.3	**5.52**	1.5	SR10	26/10/2014 20:30	27.06	83.5	**5.68**	0.7
SR10	26/10/2014 2:35	26.99	83.6	**5.69**	1.5	SR10	26/10/2014 8:35	26.91	78.7	**5.35**	1.7	SR10	26/10/2014 14:35	27.07	82.0	**5.57**	1.6	SR10	26/10/2014 20:35	27.07	82.3	**5.60**	0.8
SR10	26/10/2014 2:40	26.95	78.8	**5.36**	1.4	SR10	26/10/2014 8:40	26.90	79.9	**5.43**	0.7	SR10	26/10/2014 14:40	24.02	96.8	7.94	4.3	SR10	26/10/2014 20:40	27.08	80.4	**5.47**	0.8
SR10	26/10/2014 2:45	26.96	82.2	**5.59**	1.0	SR10	26/10/2014 8:45	26.91	77.7	**5.29**	0.6	SR10	26/10/2014 14:45	23.99	98.2	8.08	4.4	SR10	26/10/2014 20:45	27.09	78.7	**5.34**	1.1
SR10	26/10/2014 2:50	26.99	85.0	**5.77**	1.6	SR10	26/10/2014 8:50	26.91	78.1	**5.32**	0.9	SR10	26/10/2014 14:50	27.12	83.9	**5.68**	1.3	SR10	26/10/2014 20:50	27.10	80.4	**5.46**	1.4
SR10	26/10/2014 2:55	26.96	83.1	**5.65**	1.2	SR10	26/10/2014 8:55	26.92	79.0	**5.38**	0.9	SR10	26/10/2014 14:55	27.10	85.1	**5.76**	1.0	SR10	26/10/2014 20:55	27.09	80.7	**5.49**	1.1
SR10	26/10/2014 3:00	26.98	84.0	**5.71**	1.3	SR10	26/10/2014 9:00	26.91	78.1	**5.32**	0.7	SR10	26/10/2014 15:00	27.11	85.5	**5.79**	1.0	SR10	26/10/2014 21:00	27.08	81.3	**5.53**	1.3
SR10	26/10/2014 3:05	26.94	83.4	**5.68**	0.9	SR10	26/10/2014 9:05	26.91	79.1	**5.39**	0.8	SR10	26/10/2014 15:05	27.12	84.8	**5.74**	0.7	SR10	26/10/2014 21:05	27.09	81.8	**5.56**	1.2
SR10	26/10/2014 3:10	26.95	84.2	**5.73**	1.1	SR10	26/10/2014 9:10	26.91	79.4	**5.41**	0.7	SR10	26/10/2014 15:10	27.14	84.3	**5.70**	0.7	SR10	26/10/2014 21:10	27.09	82.2	**5.59**	1.6
SR10	26/10/2014 3:15	26.94	84.7	**5.76**	0.9	SR10	26/10/2014 9:15	26.91	78.3	**5.33**	0.5	SR10	26/10/2014 15:15	27.15	84.2	**5.70**	0.8	SR10	26/10/2014 21:15	27.09	81.7	**5.56**	1.4
SR10	26/10/2014 3:20	26.98	86.1	**5.86**	1.1	SR10	26/10/2014 9:20	26.91	78.5	**5.35**	1.1	SR10	26/10/2014 15:20	27.14	84.1	**5.69**	1.0	SR10	26/10/2014 21:20	27.09	78.4	**5.33**	1.1
SR10	26/10/2014 3:25	26.95	85.2	**5.80**	1.8	SR10	26/10/2014 9:25	26.92	78.8	**5.37**	0.6	SR10	26/10/2014 15:25	27.15	85.0	**5.75**	0.7	SR10	26/10/2014 21:25	27.09	81.5	**5.54**	1.4
SR10	26/10/2014 3:30	26.95	85.6	**5.82**	1.2	SR10	26/10/2014 9:30	26.93	78.8	**5.37**	1.1	SR10	26/10/2014 15:30	27.15	84.8	**5.74**	0.9	SR10	26/10/2014 21:30	27.09	79.4	**5.40**	1.3
SR10	26/10/2014 3:35	26.95	85.8	**5.84**	0.9	SR10	26/10/2014 9:35	26.93	79.5	**5.41**	0.8	SR10	26/10/2014 15:35	27.16	84.2	**5.70**	1.0	SR10	26/10/2014 21:35	27.12	81.0	**5.51**	1.1
SR10	26/10/2014 3:40	26.94	86.1	**5.86**	0.8	SR10	26/10/2014 9:40	26.94	79.7	**5.43**	0.7	SR10	26/10/2014 15:40	27.14	84.0	**5.69**	0.7	SR10	26/10/2014 21:40	27.12	81.9	**5.56**	1.3
SR10	26/10/2014 3:45	26.95	86.6	**5.89**	1.4	SR10	26/10/2014 9:45	26.94	80.1	**5.45**	0.6	SR10	26/10/2014 15:45	27.14	85.4	**5.78**	0.9	SR10	26/10/2014 21:45	27.13	82.4	**5.60**	1.2
SR10	26/10/2014 3:50	26.93	86.5	**5.88**	1.3	SR10	26/10/2014 9:50	26.94	80.8	**5.50**	0.5	SR10	26/10/2014 15:50	27.15	78.7	**5.33**	0.7	SR10	26/10/2014 21:50	27.14	82.3	**5.60**	1.6
SR10	26/10/2014 3:55	26.95	86.7	**5.90**	3.8	SR10	26/10/2014 9:55	26.94	79.8	**5.43**	0.6	SR10	26/10/2014 15:55	27.16	77.4	**5.24**	0.5	SR10	26/10/2014 21:55	27.12	81.5	**5.54**	1.6
SR10	26/10/2014 4:00	27.04	88.2	5.99	1.9	SR10	26/10/2014 10:00	26.94	80.2	**5.45**	0.7	SR10	26/10/2014 16:00	27.15	76.0	**5.15**	0.9	SR10	26/10/2014 22:00	27.11	83.8	**5.70**	1.1
SR10	26/10/2014 4:05	27.02	87.9	5.97	1.8	SR10	26/10/2014 10:05	26.94	75.4	**5.13**	1.0	SR10	26/10/2014 16:05	27.17	86.2	**5.83**	0.3	SR10	26/10/2014 22:05	27.13	83.0	**5.64**	1.6
SR10	26/10/2014 4:10	27.02	87.4	**5.94**	3.1	SR10	26/10/2014 10:10	26.94	76.5	**5.21**	1.6	SR10	26/10/2014 16:10	27.18	85.6	**5.80**	0.7	SR10	26/10/2014 22:10	27.12	82.4	**5.61**	1.3
SR10	26/10/2014 4:15	27.01	87.3	**5.93**	3.1	SR10	26/10/2014 10:15	26.94	74.9	**5.10**	0.9	SR10	26/10/2014 16:15	27.19	84.3	**5.71**	0.6	SR10	26/10/2014 22:15	27.11	83.3	**5.67**	1.2
SR10	26/10/2014 4:20	27.02	87.2	**5.93**	2.4	SR10	26/10/2014 10:20	26.94	75.9	**5.17**	1.0	SR10	26/10/2014 16:20	27.21	84.1	**5.69**	0.5	SR10	26/10/2014 22:20	27.12	83.0	**5.65**	1.2
SR10	26/10/2014 4:25	27.01	86.4	**5.87**	2.8	SR10	26/10/2014 10:25	26.95	78.0	**5.32**	0.7	SR10	26/10/2014 16:25	27.19	85.9	**5.82**	0.6	SR10	26/10/2014 22:25	27.12	80.8	**5.50**	1.3
SR10	26/10/2014 4:30	27.01	86.2	**5.86**	2.5	SR10	26/10/2014 10:30	26.95	78.0	**5.31**	0.5	SR10	26/10/2014 16:30	27.19	86.4	**5.86**	0.4	SR10	26/10/2014 22:30	27.12	78.8	**5.36**	1.6
SR10	26/10/2014 4:35	27.01	86.3	**5.87**	2.7	SR10	26/10/2014 10:35	26.96	79.0	**5.37**	0.8	SR10	26/10/2014 16:35	27.17	86.0	**5.83**	0.6	SR10	26/10/2014 22:35	27.12	80.6	**5.48**	1.5
SR10	26/10/2014 4:40	27.00	86.2	**5.86**	3.1	SR10	26/10/2014 10:40	26.97	79.2	**5.39**	0.8	SR10	26/10/2014 16:40	27.15	85.3	**5.78**	1.0	SR10	26/10/2014 22:40	27.12	85.3	**5.81**	1.9
SR10	26/10/2014 4:45	27.00	86.0	**5.86**	2.2	SR10	26/10/2014 10:45	26.96	77.7	**5.29**	0.9	SR10	26/10/2014 16:45	27.15	84.7	**5.74**	0.6	SR10	26/10/2014 22:45	27.11	84.3	**5.74**	1.6
SR10	26/10/2014 4:50	27.01	85.9	**5.84**	2.4	SR10	26/10/2014 10:50	26.97	77.6	**5.28**	0.8	SR10	26/10/2014 16:50	27.18	86.5	**5.86**	0.5	SR10	26/10/2014 22:50	27.12	86.1	**5.86**	1.9
SR10	26/10/2014 4:55	27.00	85.9	**5.85**	2.7	SR10	26/10/2014 10:55	26.98	76.6	**5.21**	1.0	SR10	26/10/2014 16:55	27.19	87.1	**5.90**	0.7	SR10	26/10/2014 22:55	27.12	85.6	**5.83**	2.3
SR10	26/10/2014 5:00	27.00	85.9	**5.84**	2.9	SR10	26/10/2014 11:00	26.98	75.5	**5.14**	0.9	SR10	26/10/2014 17:00	27.19	87.6	**5.93**	0.5	SR10	26/10/2014 23:00	27.10	80.1	**5.45**	1.5
SR10	26/10/2014 5:05	26.99	85.0	**5.78**	2.7	SR10	26/10/2014 11:05	26.98	75.1	**5.11**	0.6	SR10	26/10/2014 17:05	27.18	87.8	**5.95**	1.0	SR10	26/10/2014 23:05	27.10	82.4	**5.61**	1.5
SR10	26/10/2014 5:10	26.99	83.9	**5.71**	2.3	SR10	26/10/2014 11:10	26.98	73.3	**4.98**	0.7	SR10	26/10/2014 17:10	27.14	87.7	**5.94**	1.3	SR10	26/10/2014 23:10	27.11	82.1	**5.59**	1.5
SR10	26/10/2014 5:15	26.99	83.1	**5.66**	3.5	SR10	26/10/2014 11:15	26.98	71.5	**4.86**	0.7	SR10	26/10/2014 17:15	27.19	89.3	6.05	1.5	SR10	26/10/2014 23:15	27.10	81.0	**5.52**	1.4
SR10	26/10/2014 5:20	26.99	82.5	**5.61**	2.5	SR10	26/10/2014 11:20	26.99	74.0	**5.03**	1.3	SR10	26/10/2014 17:20	27.28	89.7	6.07	0.7	SR10	26/10/2014 23:20	27.11	84.3	**5.74**	1.7
SR10	26/10/2014 5:25	26.97	82.0	**5.58**	1.8	SR10	26/10/2014 11:25	26.99	72.6	**4.94**	1.6	SR10	26/10/2014 17:25	27.13	87.9	**5.95**	1.1	SR10	26/10/2014 23:25	27.09	81.1	**5.52**	1.5
SR10	26/10/2014 5:30	26.98	81.7	**5.57**	1.9	SR10	26/10/2014 11:30	27.00	74.9	**5.08**	1.5	SR10	26/10/2014 17:30	27.13	87.6	**5.94**	1.6	SR10	26/10/2014 23:30	27.09	80.0	**5.45**	1.2
SR10	26/10/2014 5:35	26.99	81.3	**5.54**	1.8	SR10	26/10/2014 11:35	27.01	75.1	**5.10**	1.5	SR10	26/10/2014 17:35	27.12	87.5	**5.93**	1.5	SR10	26/10/2014 23:35	27.09	81.5	**5.55**	1.2
SR10	26/10/2014 5:40	26.96	80.7	**5.50**	2.2	SR10	26/10/2014 11:40	27.02	75.3	**5.12**	1.3	SR10	26/10/2014 17:40	27.13	87.6	**5.94**	1.7	SR10	26/10/2014 23:40	27.08	80.3	**5.47**	1.4
SR10	26/10/2014 5:45	26.98	80.5	**5.49**	2.0	SR10	26/10/2014 11:45	27.02	74.9	**5.10**	1.4	SR10	26/10/2014 17:45	27.14	87.5	**5.93**	2.0	SR10	26/10/2014 23:45	27.08	80.9	**5.51**	1.3
SR10	26/10/2014 5:50	26.98	80.4	**5.48**	1.7	SR10	26/10/2014 11:50	27.02	73.4	**5.00**	1.4	SR10	26/10/2014 17:50	27.11	86.4	**5.86**	3.0	SR10	26/10/2014 23:50	27.09	81.9	**5.58**	1.6
SR10	26/10/2014 5:55	26.98	80.3	**5.47**	1.8	SR10	26/10/2014 11:55	27.02	73.3	**4.98**	1.3	SR10	26/10/2014 17:55	27.13	87.4	**5.92**	1.5	SR10	26/10/2014 23:55	27.08	85.0	**5.79**	1.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	26/10/2014 0:00	26.99	69.7	**4.70**	2.3	SR11	26/10/2014 6:00	26.88	71.8	**4.84**	1.4	SR11	26/10/2014 12:00	27.15	85.8	**5.78**	1.7	SR11	26/10/2014 18:00	27.14	76.0	**5.12**	0.9
SR11	26/10/2014 0:05	26.99	72.3	**4.87**	2.8	SR11	26/10/2014 6:05	26.88	70.7	**4.77**	1.6	SR11	26/10/2014 12:05	27.16	85.9	**5.79**	1.6	SR11	26/10/2014 18:05	27.14	75.9	**5.11**	0.8
SR11	26/10/2014 0:10	26.98	76.0	**5.12**	2.5	SR11	26/10/2014 6:10	26.88	73.1	**4.94**	1.1	SR11	26/10/2014 12:10	27.14	85.7	**5.77**	1.9	SR11	26/10/2014 18:10	27.13	75.7	**5.10**	1.1
SR11	26/10/2014 0:15	26.98	74.9	**5.04**	2.6	SR11	26/10/2014 6:15	26.87	73.8	**4.99**	0.9	SR11	26/10/2014 12:15	27.12	84.6	**5.70**	1.8	SR11	26/10/2014 18:15	27.14	76.1	**5.13**	0.8
SR11	26/10/2014 0:20	26.97	73.3	**4.94**	2.3	SR11	26/10/2014 6:20	26.88	74.3	**5.01**	1.0	SR11	26/10/2014 12:20	27.12	84.6	**5.70**	1.5	SR11	26/10/2014 18:20	27.12	75.4	**5.08**	1.2
SR11	26/10/2014 0:25	26.98	72.0	**4.86**	2.2	SR11	26/10/2014 6:25	26.87	73.7	**4.97**	1.2	SR11	26/10/2014 12:25	27.11	85.3	**5.75**	1.7	SR11	26/10/2014 18:25	27.10	77.4	**5.22**	1.5
SR11	26/10/2014 0:30	26.97	73.3	**4.94**	2.0	SR11	26/10/2014 6:30	26.88	73.7	**4.97**	1.1	SR11	26/10/2014 12:30	27.11	85.2	**5.74**	1.7	SR11	26/10/2014 18:30	27.10	78.5	**5.29**	1.8
SR11	26/10/2014 0:35	26.97	74.3	**5.01**	1.9	SR11	26/10/2014 6:35	26.88	74.0	**5.00**	1.2	SR11	26/10/2014 12:35	27.09	84.9	**5.72**	1.6	SR11	26/10/2014 18:35	27.13	76.5	**5.16**	0.7
SR11	26/10/2014 0:40	26.96	73.5	**4.95**	1.7	SR11	26/10/2014 6:40	26.88	73.5	**4.96**	1.1	SR11	26/10/2014 12:40	27.10	84.9	**5.72**	1.5	SR11	26/10/2014 18:40	27.12	78.4	**5.28**	1.1
SR11	26/10/2014 0:45	26.96	73.8	**4.97**	1.9	SR11	26/10/2014 6:45	26.88	73.8	**4.98**	1.3	SR11	26/10/2014 12:45	27.11	84.1	**5.67**	1.4	SR11	26/10/2014 18:45	27.11	78.0	**5.26**	1.1
SR11	26/10/2014 0:50	26.95	75.1	**5.06**	2.0	SR11	26/10/2014 6:50	26.88	73.7	**4.98**	1.2	SR11	26/10/2014 12:50	27.09	83.9	**5.65**	1.2	SR11	26/10/2014 18:50	27.13	77.9	**5.25**	0.8
SR11	26/10/2014 0:55	26.96	75.1	**5.07**	1.8	SR11	26/10/2014 6:55	26.88	74.2	**5.01**	1.2	SR11	26/10/2014 12:55	27.11	84.5	**5.70**	1.5	SR11	26/10/2014 18:55	27.12	80.5	**5.43**	1.1
SR11	26/10/2014 1:00	26.95	75.6	**5.10**	1.7	SR11	26/10/2014 7:00	26.88	72.9	**4.92**	1.3	SR11	26/10/2014 13:00	27.11	84.9	**5.72**	1.9	SR11	26/10/2014 19:00	27.12	78.1	**5.26**	0.7
SR11	26/10/2014 1:05	26.95	76.2	**5.14**	1.8	SR11	26/10/2014 7:05	26.87	72.8	**4.92**	1.1	SR11	26/10/2014 13:05	27.11	84.8	**5.71**	1.6	SR11	26/10/2014 19:05	27.14	77.2	**5.20**	0.7
SR11	26/10/2014 1:10	26.94	76.0	**5.12**	2.0	SR11	26/10/2014 7:10	26.88	72.1	**4.87**	1.1	SR11	26/10/2014 13:10	27.13	84.9	**5.72**	1.5	SR11	26/10/2014 19:10	27.13	77.2	**5.20**	0.8
SR11	26/10/2014 1:15	26.93	76.8	**5.18**	2.1	SR11	26/10/2014 7:15	26.86	73.8	**4.98**	1.2	SR11	26/10/2014 13:15	27.12	84.1	**5.66**	1.5	SR11	26/10/2014 19:15	27.12	75.5	**5.09**	0.9
SR11	26/10/2014 1:20	26.92	76.1	**5.13**	1.8	SR11	26/10/2014 7:20	26.87	73.6	**4.97**	1.2	SR11	26/10/2014 13:20	27.10	83.3	**5.61**	1.7	SR11	26/10/2014 19:20	27.12	75.0	**5.06**	0.7
SR11	26/10/2014 1:25	26.93	75.9	**5.12**	1.9	SR11	26/10/2014 7:25	26.87	73.3	**4.95**	0.9	SR11	26/10/2014 13:25	27.03	78.4	**5.29**	2.9	SR11	26/10/2014 19:25	27.12	76.0	**5.12**	0.4
SR11	26/10/2014 1:30	26.93	76.3	**5.15**	2.2	SR11	26/10/2014 7:30	26.87	72.7	**4.91**	1.0	SR11	26/10/2014 13:30	27.05	76.6	**5.16**	2.9	SR11	26/10/2014 19:30	27.11	73.3	**4.94**	1.0
SR11	26/10/2014 1:35	26.93	76.5	**5.16**	2.2	SR11	26/10/2014 7:35	26.88	72.4	**4.89**	1.2	SR11	26/10/2014 13:35	27.11	80.5	**5.42**	1.2	SR11	26/10/2014 19:35	27.11	73.8	**4.97**	0.8
SR11	26/10/2014 1:40	26.93	76.4	**5.15**	2.1	SR11	26/10/2014 7:40	26.88	72.8	**4.91**	1.3	SR11	26/10/2014 13:40	27.09	77.2	**5.20**	2.1	SR11	26/10/2014 19:40	27.10	71.5	**4.82**	0.9
SR11	26/10/2014 1:45	26.93	76.4	**5.15**	2.1	SR11	26/10/2014 7:45	26.87	72.6	**4.90**	1.1	SR11	26/10/2014 13:45	27.11	76.2	**5.13**	2.0	SR11	26/10/2014 19:45	27.10	73.6	**4.96**	0.9
SR11	26/10/2014 1:50	26.92	76.7	**5.17**	2.0	SR11	26/10/2014 7:50	26.88	72.2	**4.88**	1.2	SR11	26/10/2014 13:50	27.11	77.8	**5.24**	1.7	SR11	26/10/2014 19:50	27.10	74.9	**5.05**	0.9
SR11	26/10/2014 1:55	26.92	76.6	**5.17**	2.1	SR11	26/10/2014 7:55	26.88	71.7	**4.84**	1.1	SR11	26/10/2014 13:55	27.09	78.1	**5.26**	1.6	SR11	26/10/2014 19:55	27.09	75.7	**5.11**	1.1
SR11	26/10/2014 2:00	26.92	75.5	**5.09**	2.1	SR11	26/10/2014 8:00	26.87	72.7	**4.91**	1.0	SR11	26/10/2014 14:00	27.10	78.5	**5.29**	1.3	SR11	26/10/2014 20:00	27.06	78.1	**5.27**	1.2
SR11	26/10/2014 2:05	26.92	76.2	**5.14**	1.6	SR11	26/10/2014 8:05	26.88	71.6	**4.83**	1.2	SR11	26/10/2014 14:05	27.09	76.5	**5.15**	2.5	SR11	26/10/2014 20:05	27.07	78.0	**5.26**	1.4
SR11	26/10/2014 2:10	26.91	75.5	**5.10**	1.6	SR11	26/10/2014 8:10	26.88	71.0	**4.79**	1.5	SR11	26/10/2014 14:10	27.10	78.0	**5.26**	1.0	SR11	26/10/2014 20:10	27.06	80.3	**5.42**	1.5
SR11	26/10/2014 2:15	26.92	75.7	**5.11**	1.8	SR11	26/10/2014 8:15	26.89	71.3	**4.81**	1.6	SR11	26/10/2014 14:15	27.09	76.3	**5.14**	1.5	SR11	26/10/2014 20:15	27.06	81.7	**5.52**	1.4
SR11	26/10/2014 2:20	26.91	76.1	**5.14**	1.9	SR11	26/10/2014 8:20	26.85	78.0	**5.27**	1.8	SR11	26/10/2014 14:20	27.11	78.7	**5.30**	1.0	SR11	26/10/2014 20:20	27.06	83.5	**5.63**	1.3
SR11	26/10/2014 2:25	26.91	75.3	**5.08**	1.7	SR11	26/10/2014 8:25	26.86	80.1	**5.41**	1.8	SR11	26/10/2014 14:25	27.11	76.7	**5.16**	1.8	SR11	26/10/2014 20:25	27.06	81.9	**5.53**	1.6
SR11	26/10/2014 2:30	26.90	74.6	**5.04**	1.4	SR11	26/10/2014 8:30	26.86	81.6	**5.51**	2.2	SR11	26/10/2014 14:30	27.12	77.0	**5.19**	1.1	SR11	26/10/2014 20:30	27.06	83.6	**5.64**	1.9
SR11	26/10/2014 2:35	26.93	74.7	**5.04**	1.9	SR11	26/10/2014 8:35	26.84	81.5	**5.51**	1.9	SR11	26/10/2014 14:35	27.15	79.5	**5.35**	1.3	SR11	26/10/2014 20:35	27.06	84.2	**5.68**	1.7
SR11	26/10/2014 2:40	26.91	75.1	**5.07**	1.1	SR11	26/10/2014 8:40	26.89	82.4	**5.57**	2.4	SR11	26/10/2014 14:40	27.13	76.1	**5.13**	1.7	SR11	26/10/2014 20:40	27.06	85.1	**5.74**	1.4
SR11	26/10/2014 2:45	26.90	75.8	**5.11**	1.2	SR11	26/10/2014 8:45	26.91	82.2	**5.55**	2.2	SR11	26/10/2014 14:45	27.15	77.3	**5.20**	1.7	SR11	26/10/2014 20:45	27.06	84.4	**5.69**	1.5
SR11	26/10/2014 2:50	26.92	76.6	**5.17**	1.2	SR11	26/10/2014 8:50	26.92	82.3	**5.56**	2.1	SR11	26/10/2014 14:50	27.15	78.0	**5.25**	1.3	SR11	26/10/2014 20:50	27.05	83.9	**5.66**	1.2
SR11	26/10/2014 2:55	26.90	74.6	**5.03**	1.3	SR11	26/10/2014 8:55	26.91	82.3	**5.56**	2.1	SR11	26/10/2014 14:55	27.13	75.5	**5.09**	2.0	SR11	26/10/2014 20:55	27.05	83.2	**5.61**	1.1
SR11	26/10/2014 3:00	26.92	72.8	**4.91**	1.8	SR11	26/10/2014 9:00	26.92	82.2	**5.55**	2.1	SR11	26/10/2014 15:00	27.14	76.7	**5.16**	1.2	SR11	26/10/2014 21:00	27.05	82.0	**5.53**	1.2
SR11	26/10/2014 3:05	26.90	72.7	**4.91**	1.6	SR11	26/10/2014 9:05	26.91	82.0	**5.54**	2.1	SR11	26/10/2014 15:05	27.14	76.5	**5.15**	1.7	SR11	26/10/2014 21:05	27.05	80.9	**5.46**	0.8
SR11	26/10/2014 3:10	26.92	73.1	**4.93**	1.7	SR11	26/10/2014 9:10	26.91	82.2	**5.56**	2.9	SR11	26/10/2014 15:10	27.13	76.0	**5.12**	0.7	SR11	26/10/2014 21:10	27.06	80.0	**5.40**	0.9
SR11	26/10/2014 3:15	26.91	73.4	**4.95**	1.5	SR11	26/10/2014 9:15	26.92	82.3	**5.56**	2.1	SR11	26/10/2014 15:15	27.13	75.4	**5.08**	1.0	SR11	26/10/2014 21:15	27.05	82.7	**5.58**	1.4
SR11	26/10/2014 3:20	26.92	74.8	**5.05**	1.5	SR11	26/10/2014 9:20	26.93	82.3	**5.56**	2.1	SR11	26/10/2014 15:20	27.12	76.9	**5.18**	0.7	SR11	26/10/2014 21:20	27.04	82.2	**5.55**	1.3
SR11	26/10/2014 3:25	26.93	71.3	**4.81**	1.9	SR11	26/10/2014 9:25	26.96	82.1	**5.54**	2.1	SR11	26/10/2014 15:25	27.13	77.3	**5.21**	0.7	SR11	26/10/2014 21:25	27.05	81.4	**5.49**	1.7
SR11	26/10/2014 3:30	26.92	71.5	**4.82**	2.0	SR11	26/10/2014 9:30	26.97	82.0	**5.54**	2.6	SR11	26/10/2014 15:30	27.13	77.9	**5.25**	1.1	SR11	26/10/2014 21:30	27.04	81.5	**5.50**	1.4
SR11	26/10/2014 3:35	26.92	71.8	**4.85**	1.6	SR11	26/10/2014 9:35	26.97	82.0	**5.54**	2.1	SR11	26/10/2014 15:35	27.14	78.5	**5.29**	0.9	SR11	26/10/2014 21:35	27.04	81.0	**5.47**	1.4
SR11	26/10/2014 3:40	26.92	71.7	**4.84**	1.8	SR11	26/10/2014 9:40	26.98	81.9	**5.53**	2.5	SR11	26/10/2014 15:40	27.14	78.4	**5.28**	1.1	SR11	26/10/2014 21:40	27.04	80.5	**5.43**	1.6
SR11	26/10/2014 3:45	26.92	72.6	**4.90**	2.1	SR11	26/10/2014 9:45	27.00	81.9	**5.53**	2.0	SR11	26/10/2014 15:45	27.15	79.1	**5.33**	1.8	SR11	26/10/2014 21:45	27.03	82.5	**5.57**	1.5
SR11	26/10/2014 3:50	26.93	71.5	**4.82**	1.9	SR11	26/10/2014 9:50	27.01	81.9	**5.53**	2.3	SR11	26/10/2014 15:50	27.15	78.9	**5.31**	1.7	SR11	26/10/2014 21:50	27.03	82.9	**5.59**	1.6
SR11	26/10/2014 3:55	26.93	71.6	**4.83**	1.9	SR11	26/10/2014 9:55	27.01	81.8	**5.52**	2.4	SR11	26/10/2014 15:55	27.16	79.2	**5.33**	1.6	SR11	26/10/2014 21:55	27.02	84.3	**5.69**	1.4
SR11	26/10/2014 4:00	26.93	71.8	**4.84**	2.2	SR11	26/10/2014 10:00	27.02	82.3	**5.55**	2.1	SR11	26/10/2014 16:00	27.15	78.5	**5.29**	1.8	SR11	26/10/2014 22:00	27.01	83.7	**5.65**	1.2
SR11	26/10/2014 4:05	26.92	72.0	**4.86**	2.0	SR11	26/10/2014 10:05	27.03	83.6	**5.64**	2.3	SR11	26/10/2014 16:05	27.16	78.6	**5.29**	1.6	SR11	26/10/2014 22:05	27.01	83.3	**5.62**	1.4
SR11	26/10/2014 4:10	26.92	69.5	**4.69**	1.9	SR11	26/10/2014 10:10	27.04	83.9	**5.66**	2.1	SR11	26/10/2014 16:10	27.15	77.1	**5.19**	1.6	SR11	26/10/2014 22:10	27.01	83.2	**5.62**	1.3
SR11	26/10/2014 4:15	26.92	71.0	**4.79**	1.8	SR11	26/10/2014 10:15	27.05	83.9	**5.66**	2.2	SR11	26/10/2014 16:15	27.16	77.3	**5.21**	1.4	SR11	26/10/2014 22:15	27.00	84.3	**5.70**	1.4
SR11	26/10/2014 4:20	26.92	67.6	**4.56**	2.0	SR11	26/10/2014 10:20	27.05	83.8	**5.65**	2.3	SR11	26/10/2014 16:20	27.15	76.9	**5.18**	1.7	SR11	26/10/2014 22:20	27.00	84.0	**5.67**	1.3
SR11	26/10/2014 4:25	26.92	68.3	**4.61**	1.9	SR11	26/10/2014 10:25	27.06	84.0	**5.67**	2.0	SR11	26/10/2014 16:25	27.13	76.2	**5.13**	1.7	SR11	26/10/2014 22:25	27.00	84.4	**5.70**	1.4
SR11	26/10/2014 4:30	26.92	69.9	**4.71**	1.5	SR11	26/10/2014 10:30	27.07	84.1	**5.67**	2.4	SR11	26/10/2014 16:30	27.14	75.2	**5.07**	1.5	SR11	26/10/2014 22:30	26.99	84.8	**5.73**	1.3
SR11	26/10/2014 4:35	26.92	69.0	**4.66**	1.8	SR11	26/10/2014 10:35	27.07	84.3	**5.68**	2.0	SR11	26/10/2014 16:35	27.14	75.2	**5.06**	1.4	SR11	26/10/2014 22:35	27.00	85.1	**5.75**	1.5
SR11	26/10/2014 4:40	26.91	69.1	**4.66**	2.2	SR11	26/10/2014 10:40	27.10	84.8	**5.71**	1.8	SR11	26/10/2014 16:40	27.14	74.9	**5.04**	1.2	SR11	26/10/2014 22:40	27.01	85.1	**5.75**	1.5
SR11	26/10/2014 4:45	26.91	69.3	**4.68**	1.9	SR11	26/10/2014 10:45	27.11	85.0	**5.73**	1.8	SR11	26/10/2014 16:45	27.14	75.0	**5.05**	1.2	SR11	26/10/2014 22:45	27.01	84.4	**5.70**	1.5
SR11	26/10/2014 4:50	26.91	69.4	**4.69**	2.0	SR11	26/10/2014 10:50	27.12	85.1	**5.73**	1.9	SR11	26/10/2014 16:50	27.14	74.5	**5.02**	1.3	SR11	26/10/2014 22:50	27.00	85.3	**5.76**	1.4
SR11	26/10/2014 4:55	26.91	69.3	**4.68**	1.6	SR11	26/10/2014 10:55	27.13	85.2	**5.74**	1.9	SR11	26/10/2014 16:55	27.14	74.9	**5.05**	1.2	SR11	26/10/2014 22:55	27.01	84.3	**5.69**	1.4
SR11	26/10/2014 5:00	26.91	72.7	**4.90**	2.0	SR11	26/10/2014 11:00	27.11	85.0	**5.73**	1.8	SR11	26/10/2014 17:00	27.14	75.1	**5.06**	1.6	SR11	26/10/2014 23:00	27.01	83.6	**5.65**	1.6
SR11	26/10/2014 5:05	26.90	72.4	**4.89**	1.6	SR11	26/10/2014 11:05	27.12	84.9	**5.72**	1.9	SR11	26/10/2014 17:05	27.11	78.4	**5.29**	2.0	SR11	26/10/2014 23:05	27.01	83.4	**5.63**	1.7
SR11	26/10/2014 5:10	26.91	71.7	**4.84**	1.8	SR11	26/10/2014 11:10	27.11	85.0	**5.73**	2.0	SR11	26/10/2014 17:10	27.13	75.7	**5.10**	1.3	SR11	26/10/2014 23:10	27.02	83.2	**5.62**	1.6
SR11	26/10/2014 5:15	26.89	73.1	**4.93**	1.8	SR11	26/10/2014 11:15	27.15	85.5	**5.76**	1.8	SR11	26/10/2014 17:15	27.13	77.5	**5.22**	1.1	SR11	26/10/2014 23:15	27.01	83.4	**5.63**	1.6
SR11	26/10/2014 5:20	26.89	73.2	**4.94**	1.9	SR11	26/10/2014 11:20	27.15	85.7	**5.77**	2.7	SR11	26/10/2014 17:20	27.13	75.9	**5.11**	1.2	SR11	26/10/2014 23:20	27.00	83.7	**5.65**	1.5
SR11	26/10/2014 5:25	26.89	72.2	**4.87**	1.7	SR11	26/10/2014 11:25	27.14	85.4	**5.75**	2.2	SR11	26/10/2014 17:25	27.11	78.2	**5.27**	1.6	SR11	26/10/2014 23:25	26.99	82.7	**5.58**	1.1
SR11	26/10/2014 5:30	26.90	71.3	**4.81**	1.6	SR11	26/10/2014 11:30	27.16	85.7	**5.77**	1.7	SR11	26/10/2014 17:30	27.12	75.8	**5.11**	1.4	SR11	26/10/2014 23:30	27.00	83.4	**5.64**	1.4
SR11	26/10/2014 5:35	26.89	71.8	**4.85**	1.3	SR11	26/10/2014 11:35	27.18	86.1	**5.79**	1.6	SR11	26/10/2014 17:35	27.11	79.9	**5.39**	1.8	SR11	26/10/2014 23:35	27.01	83.1	**5.61**	1.5
SR11	26/10/2014 5:40	26.88	71.5	**4.83**	1.4	SR11	26/10/2014 11:40	27.18	86.1	**5.79**	1.8	SR11	26/10/2014 17:40	27.11	80.0	**5.39**	1.6	SR11	26/10/2014 23:40	27.01	83.2	**5.62**	1.8
SR11	26/10/2014 5:45	26.89	72.3	**4.88**	1.3	SR11	26/10/2014 11:45	27.17	86.0	**5.79**	1.6	SR11	26/10/2014 17:45	27.11	76.6	**5.16**	1.4	SR11	26/10/2014 23:45	27.00	83.3	**5.63**	1.6
SR11	26/10/2014 5:50	26.89	71.4	**4.82**	1.1	SR11	26/10/2014 11:50	27.17	85.9	**5.78**	2.0	SR11	26/10/2014 17:50	27.12	75.4	**5.08**	1.0	SR11	26/10/2014 23:50	27.00	82.7	**5.58**	1.5
SR11	26/10/2014 5:55	26.88	70.7	**4.77**	1.6	SR11	26/10/2014 11:55	27.16	85.8	**5.78**	1.6	SR11	26/10/2014 17:55	27.11	77.4	**5.22**	1.3	SR11	26/10/2014 23:55	26.99	83.9	**5.67**	1.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	26/10/2014 0:00	27.26	71.3	**4.79**	4.7	SR13	26/10/2014 6:00	27.20	69.8	**4.70**	6.5	SR13	26/10/2014 12:00	27.16	71.2	**4.79**	3.1	SR13	26/10/2014 18:00	27.29	70.8	**4.76**	3.4
SR13	26/10/2014 0:05	27.26	70.8	**4.76**	4.1	SR13	26/10/2014 6:05	27.18	71.9	**4.84**	5.0	SR13	26/10/2014 12:05	27.16	71.3	**4.80**	2.9	SR13	26/10/2014 18:05	27.29	71.1	**4.78**	3.5
SR13	26/10/2014 0:10	27.25	69.7	**4.68**	3.5	SR13	26/10/2014 6:10	27.18	72.0	**4.85**	5.0	SR13	26/10/2014 12:10	27.16	70.6	**4.76**	2.4	SR13	26/10/2014 18:10	27.28	71.6	**4.81**	4.7
SR13	26/10/2014 0:15	27.24	70.4	**4.73**	3.8	SR13	26/10/2014 6:15	27.18	72.0	**4.85**	3.7	SR13	26/10/2014 12:15	27.16	70.9	**4.77**	2.5	SR13	26/10/2014 18:15	27.28	71.2	**4.79**	4.7
SR13	26/10/2014 0:20	27.25	70.6	**4.74**	4.2	SR13	26/10/2014 6:20	27.18	72.7	**4.89**	3.4	SR13	26/10/2014 12:20	27.17	71.2	**4.79**	2.5	SR13	26/10/2014 18:20	27.28	71.1	**4.78**	4.9
SR13	26/10/2014 0:25	27.23	70.5	**4.74**	3.6	SR13	26/10/2014 6:25	27.18	72.4	**4.88**	3.3	SR13	26/10/2014 12:25	27.17	71.2	**4.79**	2.6	SR13	26/10/2014 18:25	27.27	71.0	**4.77**	4.4
SR13	26/10/2014 0:30	27.25	70.0	**4.70**	3.5	SR13	26/10/2014 6:30	27.18	73.3	**4.94**	3.0	SR13	26/10/2014 12:30	27.18	71.7	**4.82**	2.5	SR13	26/10/2014 18:30	27.27	71.0	**4.77**	5.1
SR13	26/10/2014 0:35	27.24	70.9	**4.76**	3.1	SR13	26/10/2014 6:35	27.18	72.9	**4.91**	3.3	SR13	26/10/2014 12:35	27.15	71.0	**4.78**	1.8	SR13	26/10/2014 18:35	27.27	70.9	**4.77**	5.2
SR13	26/10/2014 0:40	27.24	71.2	**4.78**	3.2	SR13	26/10/2014 6:40	27.18	72.9	**4.91**	3.5	SR13	26/10/2014 12:40	27.14	71.1	**4.79**	1.9	SR13	26/10/2014 18:40	27.26	71.2	**4.78**	5.0
SR13	26/10/2014 0:45	27.24	70.8	**4.76**	2.8	SR13	26/10/2014 6:45	27.18	72.6	**4.89**	3.3	SR13	26/10/2014 12:45	27.13	70.3	**4.74**	1.8	SR13	26/10/2014 18:45	27.26	70.7	**4.75**	4.7
SR13	26/10/2014 0:50	27.23	70.3	**4.72**	2.9	SR13	26/10/2014 6:50	27.18	72.5	**4.88**	3.1	SR13	26/10/2014 12:50	27.13	70.5	**4.75**	2.0	SR13	26/10/2014 18:50	27.25	72.4	**4.87**	6.0
SR13	26/10/2014 0:55	27.24	70.3	**4.72**	3.5	SR13	26/10/2014 6:55	27.18	72.8	**4.90**	3.0	SR13	26/10/2014 12:55	27.13	70.4	**4.74**	1.7	SR13	26/10/2014 18:55	27.24	72.6	**4.88**	8.6
SR13	26/10/2014 1:00	27.24	70.7	**4.75**	3.5	SR13	26/10/2014 7:00	27.18	72.8	**4.90**	2.9	SR13	26/10/2014 13:00	27.13	70.5	**4.75**	1.9	SR13	26/10/2014 19:00	27.24	72.3	**4.86**	6.2
SR13	26/10/2014 1:05	27.24	70.4	**4.73**	2.6	SR13	26/10/2014 7:05	27.18	71.4	**4.81**	5.9	SR13	26/10/2014 13:05	27.11	70.0	**4.72**	1.4	SR13	26/10/2014 19:05	27.24	71.6	**4.82**	5.6
SR13	26/10/2014 1:10	27.24	70.6	**4.74**	3.0	SR13	26/10/2014 7:10	27.17	74.2	**5.00**	5.3	SR13	26/10/2014 13:10	27.11	70.1	**4.72**	1.4	SR13	26/10/2014 19:10	27.23	73.5	**4.94**	4.6
SR13	26/10/2014 1:15	27.25	70.5	**4.74**	3.4	SR13	26/10/2014 7:15	27.17	73.4	**4.94**	3.8	SR13	26/10/2014 13:15	27.13	70.3	**4.74**	1.8	SR13	26/10/2014 19:15	27.23	74.1	**4.98**	4.3
SR13	26/10/2014 1:20	27.25	70.1	**4.71**	3.2	SR13	26/10/2014 7:20	27.17	73.3	**4.94**	3.5	SR13	26/10/2014 13:20	27.12	69.7	**4.70**	1.3	SR13	26/10/2014 19:20	27.23	73.6	**4.95**	4.0
SR13	26/10/2014 1:25	27.25	69.8	**4.69**	3.0	SR13	26/10/2014 7:25	27.17	73.4	**4.95**	3.7	SR13	26/10/2014 13:25	27.12	69.5	**4.69**	1.5	SR13	26/10/2014 19:25	27.22	74.1	**4.98**	3.1
SR13	26/10/2014 1:30	27.25	69.0	**4.64**	3.3	SR13	26/10/2014 7:30	27.17	73.8	**4.97**	4.2	SR13	26/10/2014 13:30	27.13	69.6	**4.69**	1.6	SR13	26/10/2014 19:30	27.22	73.7	**4.96**	3.1
SR13	26/10/2014 1:35	27.24	69.5	**4.67**	3.5	SR13	26/10/2014 7:35	27.17	73.7	**4.96**	3.3	SR13	26/10/2014 13:35	27.13	68.2	**4.59**	1.3	SR13	26/10/2014 19:35	27.22	73.5	**4.94**	2.8
SR13	26/10/2014 1:40	27.24	70.6	**4.75**	5.1	SR13	26/10/2014 7:40	27.17	73.5	**4.95**	3.3	SR13	26/10/2014 13:40	27.18	70.5	**4.74**	1.2	SR13	26/10/2014 19:40	27.22	73.8	**4.97**	3.0
SR13	26/10/2014 1:45	27.24	70.7	**4.75**	5.1	SR13	26/10/2014 7:45	27.17	73.8	**4.97**	3.9	SR13	26/10/2014 13:45	27.14	69.0	**4.65**	1.3	SR13	26/10/2014 19:45	27.21	73.3	**4.93**	4.0
SR13	26/10/2014 1:50	27.24	70.2	**4.72**	4.1	SR13	26/10/2014 7:50	27.17	73.8	**4.97**	3.3	SR13	26/10/2014 13:50	27.14	68.5	**4.62**	1.9	SR13	26/10/2014 19:50	27.22	73.8	**4.96**	3.2
SR13	26/10/2014 1:55	27.24	69.7	**4.68**	3.6	SR13	26/10/2014 7:55	27.17	73.8	**4.97**	3.1	SR13	26/10/2014 13:55	27.14	68.8	**4.63**	1.2	SR13	26/10/2014 19:55	27.22	73.1	**4.92**	2.9
SR13	26/10/2014 2:00	27.24	69.1	**4.64**	3.0	SR13	26/10/2014 8:00	27.17	73.1	**4.92**	3.1	SR13	26/10/2014 14:00	27.15	69.0	**4.65**	1.1	SR13	26/10/2014 20:00	27.22	73.6	**4.95**	3.2
SR13	26/10/2014 2:05	27.24	69.6	**4.68**	3.3	SR13	26/10/2014 8:05	27.17	72.6	**4.89**	2.9	SR13	26/10/2014 14:05	27.18	70.7	**4.75**	1.3	SR13	26/10/2014 20:05	27.22	73.8	**4.97**	3.0
SR13	26/10/2014 2:10	27.24	70.4	**4.73**	4.5	SR13	26/10/2014 8:10	27.17	73.0	**4.92**	2.8	SR13	26/10/2014 14:10	27.22	71.7	**4.82**	1.9	SR13	26/10/2014 20:10	27.22	73.6	**4.95**	2.9
SR13	26/10/2014 2:15	27.24	70.7	**4.75**	4.1	SR13	26/10/2014 8:15	27.17	72.4	**4.87**	2.6	SR13	26/10/2014 14:15	27.29	72.8	**4.89**	1.8	SR13	26/10/2014 20:15	27.22	73.0	**4.91**	3.0
SR13	26/10/2014 2:20	27.24	70.8	**4.75**	6.0	SR13	26/10/2014 8:20	27.17	72.1	**4.85**	2.5	SR13	26/10/2014 14:20	27.29	72.5	**4.87**	1.9	SR13	26/10/2014 20:20	27.22	73.0	**4.91**	3.0
SR13	26/10/2014 2:25	27.24	68.4	**4.60**	3.1	SR13	26/10/2014 8:25	27.17	72.3	**4.87**	3.0	SR13	26/10/2014 14:25	27.30	72.6	**4.88**	1.5	SR13	26/10/2014 20:25	27.22	72.8	**4.90**	2.5
SR13	26/10/2014 2:30	27.24	67.8	**4.56**	2.7	SR13	26/10/2014 8:30	27.17	72.7	**4.89**	2.9	SR13	26/10/2014 14:30	27.28	72.7	**4.89**	2.1	SR13	26/10/2014 20:30	27.22	72.8	**4.90**	2.2
SR13	26/10/2014 2:35	27.24	68.2	**4.59**	2.7	SR13	26/10/2014 8:35	27.17	72.6	**4.89**	3.0	SR13	26/10/2014 14:35	27.21	70.6	**4.75**	2.7	SR13	26/10/2014 20:35	27.22	72.5	**4.88**	2.0
SR13	26/10/2014 2:40	27.24	69.3	**4.66**	3.6	SR13	26/10/2014 8:40	27.17	73.1	**4.92**	3.0	SR13	26/10/2014 14:40	27.21	71.6	**4.81**	4.3	SR13	26/10/2014 20:40	27.22	72.5	**4.88**	2.1
SR13	26/10/2014 2:45	27.23	70.2	**4.72**	4.2	SR13	26/10/2014 8:45	27.17	72.6	**4.89**	2.6	SR13	26/10/2014 14:45	27.19	71.5	**4.81**	4.5	SR13	26/10/2014 20:45	27.21	72.6	**4.88**	1.7
SR13	26/10/2014 2:50	27.24	69.9	**4.70**	4.0	SR13	26/10/2014 8:50	27.17	72.6	**4.89**	2.6	SR13	26/10/2014 14:50	27.22	71.3	**4.80**	2.6	SR13	26/10/2014 20:50	27.22	72.0	**4.84**	1.9
SR13	26/10/2014 2:55	27.23	70.2	**4.72**	3.9	SR13	26/10/2014 8:55	27.17	72.6	**4.89**	2.6	SR13	26/10/2014 14:55	27.21	70.3	**4.73**	2.6	SR13	26/10/2014 20:55	27.21	72.4	**4.87**	1.9
SR13	26/10/2014 3:00	27.25	68.0	**4.57**	3.7	SR13	26/10/2014 9:00	27.17	72.8	**4.90**	2.7	SR13	26/10/2014 15:00	27.25	71.7	**4.82**	2.7	SR13	26/10/2014 21:00	27.22	72.7	**4.89**	2.1
SR13	26/10/2014 3:05	27.25	66.9	**4.50**	3.1	SR13	26/10/2014 9:05	27.17	73.0	**4.92**	3.1	SR13	26/10/2014 15:05	27.24	71.2	**4.79**	1.7	SR13	26/10/2014 21:05	27.21	73.5	**4.95**	2.6
SR13	26/10/2014 3:10	27.24	69.4	**4.66**	4.0	SR13	26/10/2014 9:10	27.17	73.0	**4.91**	2.9	SR13	26/10/2014 15:10	27.25	71.1	**4.78**	1.6	SR13	26/10/2014 21:10	27.22	73.9	**4.97**	4.4
SR13	26/10/2014 3:15	27.23	69.8	**4.69**	3.9	SR13	26/10/2014 9:15	27.17	73.1	**4.92**	2.6	SR13	26/10/2014 15:15	27.26	71.4	**4.80**	1.9	SR13	26/10/2014 21:15	27.21	73.4	**4.94**	2.7
SR13	26/10/2014 3:20	27.24	69.1	**4.64**	4.0	SR13	26/10/2014 9:20	27.17	73.0	**4.92**	2.8	SR13	26/10/2014 15:20	27.41	74.3	**4.98**	1.8	SR13	26/10/2014 21:20	27.21	73.5	**4.94**	2.5
SR13	26/10/2014 3:25	27.24	66.6	**4.48**	3.4	SR13	26/10/2014 9:25	27.16	72.6	**4.89**	3.1	SR13	26/10/2014 15:25	27.45	75.7	**5.07**	1.6	SR13	26/10/2014 21:25	27.21	73.3	**4.93**	2.8
SR13	26/10/2014 3:30	27.24	67.3	**4.52**	3.7	SR13	26/10/2014 9:30	27.17	73.0	**4.91**	3.7	SR13	26/10/2014 15:30	27.37	73.8	**4.95**	1.7	SR13	26/10/2014 21:30	27.21	73.3	**4.93**	3.0
SR13	26/10/2014 3:35	27.24	67.9	**4.56**	2.9	SR13	26/10/2014 9:35	27.17	72.7	**4.89**	2.6	SR13	26/10/2014 15:35	27.32	72.0	**4.83**	2.6	SR13	26/10/2014 21:35	27.21	73.2	**4.93**	3.3
SR13	26/10/2014 3:40	27.24	67.9	**4.57**	3.5	SR13	26/10/2014 9:40	27.17	73.1	**4.92**	3.7	SR13	26/10/2014 15:40	27.40	75.0	**5.03**	2.3	SR13	26/10/2014 21:40	27.22	73.8	**4.96**	3.6
SR13	26/10/2014 3:45	27.20	71.0	**4.78**	2.8	SR13	26/10/2014 9:45	27.17	72.4	**4.88**	3.4	SR13	26/10/2014 15:45	27.42	74.8	**5.02**	1.4	SR13	26/10/2014 21:45	27.21	73.6	**4.95**	4.0
SR13	26/10/2014 3:50	27.20	70.8	**4.77**	2.7	SR13	26/10/2014 9:50	27.15	71.8	**4.83**	2.3	SR13	26/10/2014 15:50	27.43	74.7	**5.01**	1.6	SR13	26/10/2014 21:50	27.21	73.2	**4.93**	3.9
SR13	26/10/2014 3:55	27.18	72.3	**4.87**	2.4	SR13	26/10/2014 9:55	27.17	72.4	**4.87**	3.1	SR13	26/10/2014 15:55	27.43	74.9	**5.02**	1.7	SR13	26/10/2014 21:55	27.21	73.1	**4.92**	2.9
SR13	26/10/2014 4:00	27.17	72.9	**4.91**	2.6	SR13	26/10/2014 10:00	27.17	71.9	**4.84**	2.5	SR13	26/10/2014 16:00	27.43	74.9	**5.02**	1.4	SR13	26/10/2014 22:00	27.21	73.1	**4.92**	3.1
SR13	26/10/2014 4:05	27.19	73.4	**4.94**	2.9	SR13	26/10/2014 10:05	27.17	72.0	**4.85**	2.8	SR13	26/10/2014 16:05	27.43	74.5	**4.99**	2.0	SR13	26/10/2014 22:05	27.21	72.7	**4.89**	2.8
SR13	26/10/2014 4:10	27.20	71.6	**4.82**	2.6	SR13	26/10/2014 10:10	27.17	72.5	**4.88**	3.8	SR13	26/10/2014 16:10	27.42	74.5	**5.00**	1.6	SR13	26/10/2014 22:10	27.21	72.1	**4.85**	3.2
SR13	26/10/2014 4:15	27.20	71.5	**4.82**	2.9	SR13	26/10/2014 10:15	27.17	72.1	**4.86**	3.8	SR13	26/10/2014 16:15	27.41	74.6	**5.00**	1.9	SR13	26/10/2014 22:15	27.21	72.5	**4.88**	2.8
SR13	26/10/2014 4:20	27.20	71.2	**4.79**	2.8	SR13	26/10/2014 10:20	27.17	72.0	**4.85**	2.9	SR13	26/10/2014 16:20	27.40	74.6	**5.00**	1.8	SR13	26/10/2014 22:20	27.21	71.9	**4.84**	2.4
SR13	26/10/2014 4:25	27.22	69.2	**4.66**	3.8	SR13	26/10/2014 10:25	27.16	72.0	**4.85**	2.9	SR13	26/10/2014 16:25	27.40	74.0	**4.96**	2.0	SR13	26/10/2014 22:25	27.21	72.2	**4.86**	2.4
SR13	26/10/2014 4:30	27.22	68.5	**4.62**	4.0	SR13	26/10/2014 10:30	27.16	71.8	**4.84**	3.3	SR13	26/10/2014 16:30	27.36	73.5	**4.93**	3.8	SR13	26/10/2014 22:30	27.21	72.3	**4.87**	2.3
SR13	26/10/2014 4:35	27.21	69.9	**4.71**	4.0	SR13	26/10/2014 10:35	27.16	71.7	**4.83**	3.3	SR13	26/10/2014 16:35	27.35	73.1	**4.90**	3.3	SR13	26/10/2014 22:35	27.21	72.1	**4.85**	2.4
SR13	26/10/2014 4:40	27.21	68.9	**4.64**	3.5	SR13	26/10/2014 10:40	27.15	71.5	**4.81**	2.7	SR13	26/10/2014 16:40	27.34	72.7	**4.88**	3.3	SR13	26/10/2014 22:40	27.21	72.0	**4.84**	2.3
SR13	26/10/2014 4:45	27.20	70.2	**4.73**	3.5	SR13	26/10/2014 10:45	27.15	71.9	**4.84**	3.0	SR13	26/10/2014 16:45	27.32	71.8	**4.83**	3.2	SR13	26/10/2014 22:45	27.21	72.4	**4.87**	2.9
SR13	26/10/2014 4:50	27.20	69.0	**4.65**	3.8	SR13	26/10/2014 10:50	27.16	71.9	**4.84**	3.1	SR13	26/10/2014 16:50	27.33	71.9	**4.83**	3.3	SR13	26/10/2014 22:50	27.21	71.8	**4.83**	2.5
SR13	26/10/2014 4:55	27.20	68.7	**4.63**	3.2	SR13	26/10/2014 10:55	27.15	71.7	**4.83**	2.9	SR13	26/10/2014 16:55	27.33	71.8	**4.82**	3.3	SR13	26/10/2014 22:55	27.21	72.6	**4.89**	3.6
SR13	26/10/2014 5:00	27.21	66.8	**4.50**	4.2	SR13	26/10/2014 11:00	27.14	71.7	**4.83**	2.7	SR13	26/10/2014 17:00	27.31	72.1	**4.84**	2.9	SR13	26/10/2014 23:00	27.21	72.1	**4.85**	2.3
SR13	26/10/2014 5:05	27.22	64.3	**4.33**	4.0	SR13	26/10/2014 11:05	27.14	71.8	**4.84**	3.0	SR13	26/10/2014 17:05	27.31	72.1	**4.84**	3.0	SR13	26/10/2014 23:05	27.22	71.7	**4.82**	3.3
SR13	26/10/2014 5:10	27.23	63.9	**4.30**	4.6	SR13	26/10/2014 11:10	27.14	71.3	**4.80**	3.1	SR13	26/10/2014 17:10	27.31	71.0	**4.77**	2.9	SR13	26/10/2014 23:10	27.22	71.4	**4.80**	3.2
SR13	26/10/2014 5:15	27.23	63.8	**4.29**	4.6	SR13	26/10/2014 11:15	27.13	70.8	**4.77**	3.9	SR13	26/10/2014 17:15	27.31	71.5	**4.81**	3.8	SR13	26/10/2014 23:15	27.21	72.3	**4.87**	3.1
SR13	26/10/2014 5:20	27.22	66.0	**4.44**	3.2	SR13	26/10/2014 11:20	27.14	71.3	**4.80**	2.4	SR13	26/10/2014 17:20	27.29	72.1	**4.85**	4.1	SR13	26/10/2014 23:20	27.21	72.0	**4.85**	2.9
SR13	26/10/2014 5:25	27.20	70.5	**4.74**	4.2	SR13	26/10/2014 11:25	27.14	70.8	**4.77**	2.1	SR13	26/10/2014 17:25	27.30	72.0	**4.84**	3.5	SR13	26/10/2014 23:25	27.22	71.0	**4.78**	3.1
SR13	26/10/2014 5:30	27.21	64.7	**4.36**	3.1	SR13	26/10/2014 11:30	27.15	70.8	**4.77**	2.3	SR13	26/10/2014 17:30	27.28	72.5	**4.87**	4.2	SR13	26/10/2014 23:30	27.22	70.6	**4.75**	2.9
SR13	26/10/2014 5:35	27.20	68.7	**4.62**	2.6	SR13	26/10/2014 11:35	27.13	70.7	**4.77**	1.8	SR13	26/10/2014 17:35	27.26	72.1	**4.85**	7.3	SR13	26/10/2014 23:35	27.21	71.6	**4.82**	2.0
SR13	26/10/2014 5:40	27.19	70.6	**4.75**	3.1	SR13	26/10/2014 11:40	27.14	70.7	**4.76**	1.8	SR13	26/10/2014 17:40	27.27	71.2	**4.78**	5.0	SR13	26/10/2014 23:40	27.21	71.4	**4.80**	3.0
SR13	26/10/2014 5:45	27.21	68.0	**4.58**	8.5	SR13	26/10/2014 11:45	27.15	70.1	**4.72**	2.4	SR13	26/10/2014 17:45	27.29	70.8	**4.76**	4.2	SR13	26/10/2014 23:45	27.22	70.9	**4.77**	2.7
SR13	26/10/2014 5:50	27.21	67.7	**4.56**	10.7	SR13	26/10/2014 11:50	27.15	70.6	**4.75**	2.2	SR13	26/10/2014 17:50	27.29	71.1	**4.78**	5.0	SR13	26/10/2014 23:50	27.22	71.3	**4.79**	3.5
SR13	26/10/2014 5:55	27.19	71.7	**4.82**	5.2	SR13	26/10/2014 11:55	27.15	70.6	**4.75**	4.1	SR13	26/10/2014 17:55	27.29	70.7	**4.75**	3.4	SR13	26/10/2014 23:55	27.21	69.8	**4.69**	4.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	26/10/2014 0:17	0.06				SR12	26/10/2014 0:17	0.06			
SR4	26/10/2014 0:37	0.06				SR12	26/10/2014 0:37	0.06			
SR4	26/10/2014 0:57	0.07				SR12	26/10/2014 0:57	0.07			
SR4	26/10/2014 1:17	0.07				SR12	26/10/2014 1:17	0.05			
SR4	26/10/2014 1:37	0.05				SR12	26/10/2014 1:37	0.05			
SR4	26/10/2014 1:57	0.05				SR12	26/10/2014 1:57	0.07			
SR4	26/10/2014 2:17	0.05				SR12	26/10/2014 2:17	0.05			
SR4	26/10/2014 2:37	0.06				SR12	26/10/2014 2:37	0.07			
SR4	26/10/2014 2:57	0.06				SR12	26/10/2014 2:57	0.05			
SR4	26/10/2014 3:17	0.06				SR12	26/10/2014 3:17	0.05			
SR4	26/10/2014 3:37	0.06				SR12	26/10/2014 3:37	0.06			
SR4	26/10/2014 3:57	0.06				SR12	26/10/2014 3:57	0.06			
SR4	26/10/2014 4:17	0.06				SR12	26/10/2014 4:17	0.06			
SR4	26/10/2014 4:37	0.06				SR12	26/10/2014 4:37	0.06			
SR4	26/10/2014 4:57	0.06				SR12	26/10/2014 4:57	0.08			
SR4	26/10/2014 5:17	0.06				SR12	26/10/2014 5:17	0.08			
SR4	26/10/2014 5:37	0.07				SR12	26/10/2014 5:37	0.06			
SR4	26/10/2014 5:57	0.07				SR12	26/10/2014 5:57	0.07			
SR4						SR12					
SR4	26/10/2014 6:37	0.07				SR12	26/10/2014 6:37	0.08			
SR4	26/10/2014 6:57	0.07				SR12	26/10/2014 6:57	0.06			
SR4	26/10/2014 7:17	0.08				SR12	26/10/2014 7:17	0.07			
SR4	26/10/2014 7:37	0.06				SR12	26/10/2014 7:37	0.08			
SR4	26/10/2014 7:57	0.06				SR12	26/10/2014 7:57	0.07			
SR4	26/10/2014 8:17	0.07				SR12	26/10/2014 8:17	0.07			
SR4	26/10/2014 8:37	0.08				SR12	26/10/2014 8:37	0.06			
SR4	26/10/2014 8:57	0.07				SR12	26/10/2014 8:57	0.06			
SR4	26/10/2014 9:17	0.07				SR12	26/10/2014 9:17	0.05			
SR4	26/10/2014 9:37	0.07				SR12	26/10/2014 9:37	0.06			
SR4	26/10/2014 9:57	0.08				SR12	26/10/2014 9:57	0.07			
SR4	26/10/2014 10:17	0.08				SR12	26/10/2014 10:17	0.06			
SR4	26/10/2014 10:37	0.08				SR12	26/10/2014 10:37	0.06			
SR4	26/10/2014 10:57	0.08				SR12	26/10/2014 10:57	0.08			
SR4	26/10/2014 11:17	0.06				SR12	26/10/2014 11:17	0.06			
SR4	26/10/2014 11:37	0.06				SR12	26/10/2014 11:37	0.06			
SR4	26/10/2014 11:57	0.06				SR12	26/10/2014 11:57	0.06			
SR4	26/10/2014 12:17	0.06				SR12	26/10/2014 12:17	0.07			
SR4	26/10/2014 12:37	0.07				SR12	26/10/2014 12:37	0.06			
SR4	26/10/2014 12:57	0.07				SR12	26/10/2014 12:57	0.06			
SR4	26/10/2014 13:17	0.06				SR12	26/10/2014 13:17	0.06			
SR4	26/10/2014 13:37	0.06				SR12	26/10/2014 13:37	0.07			
SR4	26/10/2014 13:57	0.06				SR12	26/10/2014 13:57	0.06			
SR4	26/10/2014 14:17	0.06				SR12	26/10/2014 14:17	0.06			
SR4	26/10/2014 14:37	0.07				SR12	26/10/2014 14:37	0.07			
SR4	26/10/2014 14:57	0.07				SR12	26/10/2014 14:57	0.06			
SR4	26/10/2014 15:17	0.08				SR12	26/10/2014 15:17	0.06			
SR4	26/10/2014 15:37	0.08				SR12	26/10/2014 15:37	0.07			
SR4	26/10/2014 15:57	0.08				SR12	26/10/2014 15:57	0.07			
SR4	26/10/2014 16:17	0.06				SR12	26/10/2014 16:17	0.08			
SR4	26/10/2014 16:37	0.06				SR12	26/10/2014 16:37	0.08			
SR4	26/10/2014 16:57	0.09				SR12	26/10/2014 16:57	0.08			
SR4	26/10/2014 17:17	0.13				SR12	26/10/2014 17:17	0.08			
SR4	26/10/2014 17:37	0.08				SR12	26/10/2014 17:37	0.06			
SR4	26/10/2014 17:57	0.09				SR12	26/10/2014 17:57	0.06			
SR4	26/10/2014 18:17	0.08				SR12	26/10/2014 18:17	0.06			
SR4	26/10/2014 18:37	0.08				SR12	26/10/2014 18:37	0.06			
SR4	26/10/2014 18:57	0.07				SR12	26/10/2014 18:57	0.07			
SR4	26/10/2014 19:17	0.08				SR12	26/10/2014 19:17	0.07			
SR4	26/10/2014 19:37	0.07				SR12	26/10/2014 19:37	0.08			
SR4	26/10/2014 19:57	0.07				SR12	26/10/2014 19:57	0.08			
SR4	26/10/2014 20:17	0.08				SR12	26/10/2014 20:17	0.08			
SR4	26/10/2014 20:37	0.08				SR12	26/10/2014 20:37	0.08			
SR4	26/10/2014 20:57	0.07				SR12	26/10/2014 20:57	0.07			
SR4	26/10/2014 21:17	0.08				SR12	26/10/2014 21:17	0.07			
SR4	26/10/2014 21:37	0.05				SR12	26/10/2014 21:37	0.07			
SR4	26/10/2014 21:57	0.05				SR12	26/10/2014 21:57	0.07			
SR4	26/10/2014 22:17	0.05				SR12	26/10/2014 22:17	0.07			
SR4	26/10/2014 22:37	0.06				SR12	26/10/2014 22:37	0.07			
SR4	26/10/2014 22:57	0.05				SR12	26/10/2014 22:57	0.06			
SR4	26/10/2014 23:17	0.07				SR12	26/10/2014 23:17	0.05			
SR4	26/10/2014 23:37	0.06				SR12	26/10/2014 23:37	0.06			
SR4	26/10/2014 23:57	0.06				SR12	26/10/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141027/24/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	27/10/2014 – 28/10/2014
Time:	27/10/2014 00:00 – 28/10/2014 23:55
Monitoring Location:	SR5 – Ma Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	5.46 / 5.39 (6 consecutive monitoring data exceedance)
Measured Level:	Three (3) AL Exceedances: 28/10: 14:00 – 14:25 (1), 20:55 – 21:20 (1), 23:15 – 23:40 (1) Five (5) LL Exceedances: 27/10: 12:20 – 13:15 (2), 22:25 – 23:50 (3)
Turbidity	
Action Level / Limit Level:	6.0 / 7.9 (6 consecutive monitoring data exceedance)
Measured Level:	Sixteen (16) AL Exceedances: 27/10: 0:25 – 0:50 (1), 3:20 – 4:45 (3), 5:45 – 7:10 (3), 8:10 – 10:05 (4), 12:20 – 13:15 (2) 28/10: 1:05 – 1:30 (1), 6:00 – 6:55 (2) Three (3) LL Exceedances: 27/10: (26/10) 23:55 – (27/10) 0:20 (1), 5:15 – 5:40 (1), 7:40 – 8:05 (1),
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at ebb tide, when SR5 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10, DO (S&M) at G4 (upstream) was 5.27 mg/L while 5.59 mg/L was recorded at G1 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity The first occurrence of exceedance case was found at ebb tide, when SR5 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10, Turbidity at G5 (upstream) was 16.9 NTU while 6.0 NTU was recorded at G1 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 28/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 27/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 27/10 was 1077 m^3/day,

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	while dredged rate (in-situ) at Portion B on 27/10 and 28/10 were 538 m^3/day and 2154 m^3/day respectively. Ebb tide: 26/10 22:25 – 27/10 05:18, 27/10 12:10 – 27/10 16:52, 27/10 23:00 – 28/10 06:02, 28/10 13:20 – 28/10 17:28 Flood tide: 27/10 05:18 – 27/10 12:10, 27/10 16:52 – 27/10 23:00, 28/10 06:02 – 28/10 13:20, 28/10 17:28 – 28/10 23:38

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141027/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	27/10/2014 – 28/10/2014
Time:	27/10/2014 00:00 – 28/10/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Sixteen (16) AL Exceedances: 27/10: 4:25 – 5:50 (3), 11:20 – 12:15 (2), 12:25 – 12:50 (1), 19:50 – 20:15 (1), 21:15 – 21:40 (1) 28/10: 1:20 – 1:45 (1), 4:25 – 4:50 (1), 5:50 – 6:45 (2), 12:40 – 16:05 (3), 21:55 – 22:20 (1) Thirteen (13) LL Exceedances: 27/10: 6:05 – 6:30 (1), 6:55 – 10:20 (7), 10:50 – 11:15 (1), 20:45 – 21:10 (1) 28/10: 5:20 – 5:45 (1), 22:45 – 23:40 (2)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Thirteen (13) AL Exceedances: 27/10: 6:05 – 6;30 (1), 13:45 – 18:10 (9), 15:05 – 16:30 (3), Sixty five (65) LL Exceedances: 27/10: 6:55 – 10:20 (7), 10:50 – 11:15 (1), 11:40 – 12:05 (1), 12:20 – 12:45 (1), 13:15 – 13:40 (1) 28/10: (27/10) 18:20 – (28/10) 9:45 (31), 10:35 – 15:00 (9), 17:00 – 23:55 (14)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10, DO (S&M) at C2 was 6.01 mg/L while at ebb tide, DO (S&M) at C1 was 5.63 mg/L. The readings were lower than the Action Level and Limit Level of SR9 respectively, indicating the background DO (S&M) was low during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity The first occurrence of exceedance case was found at flood tide, when SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10 Turbidity at C2 was 6.1 NTU while at ebb tide, Turbidity at C1 was 8.3 NTU. The readings were higher than the Limit Level of SR9, indicating the

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	background Turbidity was high during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 28/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 27/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 27/10 was 1077 m^3/day, while dredged rate (in-situ) at Portion B on 27/10 and 28/10 were 538 m^3/day and 2154 m^3/day respectively. Ebb tide: 26/10 22:25 – 27/10 05:18, 27/10 12:10 – 27/10 16:52, 27/10 23:00 – 28/10 06:02, 28/10 13:20 – 28/10 17:28 Flood tide: 27/10 05:18 – 27/10 12:10, 27/10 16:52 – 27/10 23:00, 28/10 06:02 – 28/10 13:20, 28/10 17:28 – 28/10 23:38

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 10/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141027/24/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	27/10/2014 – 28/10/2014
Time:	27/10/2014 00:00 – 28/10/2014 23:55
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Twenty two (22) AL Exceedances: 27/10: 15:55 – 18:50 (6) 28/10: 0:30 – 2:55 (5), 5:20 – 5:45 (1), 8:55 – 11:50 (6), 12:40 – 13:05 (1), 21:20 – 22:45 (3) Forty seven (47) LL Exceedances: 27/10: (26/10) 23:55 – (27/10) 15:50 (32) 28/10: (27/10) 19:00 – (28/10) 0:25 (11), 3:20 – 5:15 (4)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Four (4) AL Exceedances: 27/10: 4:30 – 4:55 (1), 7:40 – 9:05 (3)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10, DO (S&M) at C2 was 6.01 mg/L while at ebb tide, DO (S&M) at C1 was 5.63 mg/L. The readings were lower than the Action Level and Limit Level of SR10 respectively, indicating the background DO (S&M) was low during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity At flood tide, SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10 Turbidity at C2 was 6.1 NTU while at ebb tide, Turbidity at C1 was 8.3 NTU. The readings were higher than the Limit Level of SR10, indicating the background Turbidity was high during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 28/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 27/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 27/10 was 1077 m^3/day, while dredged rate (in-situ) at Portion B on 27/10 and 28/10 were 538 m^3/day and 2154 m^3/day respectively. Ebb tide: 26/10 22:25 – 27/10 05:18, 27/10 12:10 – 27/10 16:52, 27/10 23:00 – 28/10 06:02, 28/10 13:20 – 28/10 17:28 Flood tide: 27/10 05:18 – 27/10 12:10, 27/10 16:52 – 27/10 23:00, 28/10 06:02 – 28/10 13:20, 28/10 17:28 – 28/10 23:38

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141027/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	27/10/2014 – 28/10/2014
Time:	27/10/2014 00:00 – 28/10/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Ninety six (96) LL Exceedances: (26/10) 23:40 – (28/10) 23:35 (96)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Ten (10) AL Exceedances: 28/10: 9:15 – 14:10 (10)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10, DO (S&M) at C2 was 6.01 mg/L while at ebb tide, DO (S&M) at C1 was 5.63 mg/L. The readings were lower than the Action Level and Limit Level of SR11 respectively, indicating the background DO (S&M) was low during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity The first occurrence of exceedance case was found at flood tide, when SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10 Turbidity at C2 was 6.1 NTU while at ebb tide, Turbidity at C1 was 8.3 NTU. The readings were higher than the Limit Level of SR11, indicating the background Turbidity was high during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 28/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 27/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 27/10 was 1077 m^3/day, while dredged rate (in-situ) at Portion B on 27/10 and 28/10 were 538 m^3/day and 2154 m^3/day respectively. Ebb tide: 26/10 22:25 – 27/10 05:18, 27/10 12:10 – 27/10 16:52, 27/10 23:00 – 28/10 06:02, 28/10 13:20 – 28/10 17:28 Flood tide: 27/10 05:18 – 27/10 12:10, 27/10 16:52 – 27/10 23:00, 28/10 06:02 – 28/10 13:20, 28/10 17:28 – 28/10 23:38

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141027/24/SR12
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	27/10/2014 – 28/10/2014
Time:	27/10/2014 00:00 – 28/10/2014 23:55
Monitoring Location:	SR12 – Tsing Yi, WSD Flushing Water Intake
Turbidity	
Action Level / Limit Level:	10 / 10 (6 consecutive monitoring data exceedance)
Measured Level:	Three (3) LL Exceedances: 27/10: 4:16 – 5:41 (3)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity The first occurrence of exceedance case was found at ebb tide, when SR12 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10, Turbidity at G5 (upstream) was 16.9 NTU while 6.0 NTU was recorded at G1 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 28/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 27/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 27/10 was 1077 m^3/day, while dredged rate (in-situ) at Portion B on 27/10 and 28/10 were 538 m^3/day and 2154 m^3/day respectively. Ebb tide: 26/10 22:25 – 27/10 05:18, 27/10 12:10 – 27/10 16:52, 27/10 23:00 – 28/10 06:02, 28/10 13:20 – 28/10 17:28 Flood tide: 27/10 05:18 – 27/10 12:10, 27/10 16:52 – 27/10 23:00, 28/10 06:02 – 28/10 13:20, 28/10 17:28 – 28/10 23:38

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141027/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	27/10/2014 – 28/10/2014
Time:	27/10/2014 00:00 – 28/10/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Dissolved Oxygen	
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	Ninety five (95) LL Exceedances: (26/10) 23:40 – (27/10) 15:05 (31), (27/10) 15:40 – (28/10) 23:35 (64)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen Routine impact monitoring was carried out on 28/10. At flood tide of routine impact monitoring on 28/10, DO (S&M) at G4 (upstream) was 5.27 mg/L while 5.59 mg/L was recorded at G1 (downstream), at ebb tide of routine impact monitoring on 28/10, DO (S&M) at G2 (upstream) was 5.73 mg/L while 6.21 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 28/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 27/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 27/10 was 1077 m^3/day, while dredged rate (in-situ) at Portion B on 27/10 and 28/10 were 538 m^3/day and 2154 m^3/day respectively. Ebb tide: 26/10 22:25 – 27/10 05:18, 27/10 12:10 – 27/10 16:52, 27/10 23:00 – 28/10 06:02, 28/10 13:20 – 28/10 17:28 Flood tide: 27/10 05:18 – 27/10 12:10, 27/10 16:52 – 27/10 23:00, 28/10 06:02 – 28/10 13:20, 28/10 17:28 – 28/10 23:38

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	27/10/2014 0:00	27.28	83.0	5.53	**8.8**	SR5	27/10/2014 6:00	27.23	85.3	5.73	**8.4**	SR5	27/10/2014 12:00	27.30	81.8	5.49	6.6	SR5	27/10/2014 18:00	27.48	88.2	5.89	3.6
SR5	27/10/2014 0:05	27.29	83.2	5.54	**9.0**	SR5	27/10/2014 6:05	27.22	85.6	5.75	**8.2**	SR5	27/10/2014 12:05	27.30	81.7	5.49	6.3	SR5	27/10/2014 18:05	27.48	88.1	5.88	3.3
SR5	27/10/2014 0:10	27.29	83.4	5.56	**9.2**	SR5	27/10/2014 6:10	27.23	86.1	5.79	7.5	SR5	27/10/2014 12:10	27.30	82.0	5.50	6.9	SR5	27/10/2014 18:10	27.48	87.9	5.87	3.9
SR5	27/10/2014 0:15	27.29	83.3	5.55	**10.4**	SR5	27/10/2014 6:15	27.22	85.8	5.77	7.4	SR5	27/10/2014 12:15	27.30	82.5	5.53	6.0	SR5	27/10/2014 18:15	27.45	87.9	5.87	3.0
SR5	27/10/2014 0:20	27.29	83.2	5.54	**12.1**	SR5	27/10/2014 6:20	27.22	86.1	5.79	7.7	SR5	27/10/2014 12:20	27.25	80.2	**5.36**	**8.8**	SR5	27/10/2014 18:20	27.45	87.8	5.86	3.4
SR5	27/10/2014 0:25	27.28	83.1	5.54	**9.2**	SR5	27/10/2014 6:25	27.23	86.0	5.78	7.6	SR5	27/10/2014 12:25	27.28	79.3	**5.29**	**8.5**	SR5	27/10/2014 18:25	27.46	87.8	5.87	3.5
SR5	27/10/2014 0:30	27.28	83.0	5.53	**10.8**	SR5	27/10/2014 6:30	27.22	86.3	5.80	7.6	SR5	27/10/2014 12:30	27.25	80.1	**5.35**	**10.0**	SR5	27/10/2014 18:30	27.46	87.6	5.85	3.8
SR5	27/10/2014 0:35	27.28	83.0	5.53	**8.2**	SR5	27/10/2014 6:35	27.23	85.5	5.74	**8.2**	SR5	27/10/2014 12:35	27.26	80.3	**5.36**	**8.7**	SR5	27/10/2014 18:35	27.42	87.9	5.88	3.5
SR5	27/10/2014 0:40	27.29	83.0	5.53	7.1	SR5	27/10/2014 6:40	27.22	85.8	5.77	7.4	SR5	27/10/2014 12:40	27.25	80.1	**5.35**	7.5	SR5	27/10/2014 18:40	27.43	87.8	5.87	3.4
SR5	27/10/2014 0:45	27.29	83.2	5.54	**8.4**	SR5	27/10/2014 6:45	27.23	86.0	5.79	**9.4**	SR5	27/10/2014 12:45	27.25	80.6	**5.38**	7.6	SR5	27/10/2014 18:45	27.47	87.3	5.83	3.6
SR5	27/10/2014 0:50	27.29	83.0	5.53	7.8	SR5	27/10/2014 6:50	27.22	86.1	5.79	7.4	SR5	27/10/2014 12:50	27.26	80.1	**5.35**	7.4	SR5	27/10/2014 18:50	27.47	85.4	5.70	3.7
SR5	27/10/2014 0:55	27.29	83.1	5.54	6.8	SR5	27/10/2014 6:55	27.23	85.7	5.77	**9.3**	SR5	27/10/2014 12:55	27.26	79.6	**5.31**	**8.4**	SR5	27/10/2014 18:55	27.46	85.2	5.69	3.3
SR5	27/10/2014 1:00	27.28	83.0	5.53	5.6	SR5	27/10/2014 7:00	27.23	85.6	5.76	7.9	SR5	27/10/2014 13:00	27.26	78.8	**5.25**	**9.4**	SR5	27/10/2014 19:00	27.44	85.7	5.73	3.3
SR5	27/10/2014 1:05	27.29	83.2	5.54	7.0	SR5	27/10/2014 7:05	27.23	84.9	5.71	**8.8**	SR5	27/10/2014 13:05	27.27	78.0	**5.20**	**9.8**	SR5	27/10/2014 19:05	27.45	86.0	5.74	3.7
SR5	27/10/2014 1:10	27.28	83.2	5.54	6.2	SR5	27/10/2014 7:10	27.23	85.1	5.72	**8.6**	SR5	27/10/2014 13:10	27.26	78.7	**5.25**	**10.0**	SR5	27/10/2014 19:10	27.45	86.0	5.75	3.5
SR5	27/10/2014 1:15	27.28	82.6	5.51	5.8	SR5	27/10/2014 7:15	27.22	85.3	5.74	**8.0**	SR5	27/10/2014 13:15	27.25	79.8	**5.33**	**8.5**	SR5	27/10/2014 19:15	27.45	84.3	5.64	3.9
SR5	27/10/2014 1:20	27.25	84.3	5.63	5.2	SR5	27/10/2014 7:20	27.23	85.1	5.72	**9.2**	SR5	27/10/2014 13:20	27.40	83.2	5.55	5.5	SR5	27/10/2014 19:20	27.43	85.6	5.72	4.2
SR5	27/10/2014 1:25	27.26	84.2	5.62	5.4	SR5	27/10/2014 7:25	27.22	85.2	5.73	7.5	SR5	27/10/2014 13:25	27.40	83.2	5.54	5.3	SR5	27/10/2014 19:25	27.39	87.3	5.84	3.2
SR5	27/10/2014 1:30	27.26	84.3	5.62	5.3	SR5	27/10/2014 7:30	27.22	84.9	5.71	7.7	SR5	27/10/2014 13:30	27.42	83.5	5.56	4.9	SR5	27/10/2014 19:30	27.43	86.1	5.76	4.4
SR5	27/10/2014 1:35	27.20	85.2	5.70	4.7	SR5	27/10/2014 7:35	27.22	85.2	5.73	7.2	SR5	27/10/2014 13:35	27.39	83.0	5.53	4.8	SR5	27/10/2014 19:35	27.42	86.3	5.77	3.6
SR5	27/10/2014 1:40	27.23	84.9	5.67	5.0	SR5	27/10/2014 7:40	27.23	85.4	5.75	**8.6**	SR5	27/10/2014 13:40	27.38	83.2	5.55	4.5	SR5	27/10/2014 19:40	27.43	85.6	5.72	4.8
SR5	27/10/2014 1:45	27.24	84.7	5.66	4.8	SR5	27/10/2014 7:45	27.22	84.8	5.71	**9.4**	SR5	27/10/2014 13:45	27.35	83.0	5.54	4.7	SR5	27/10/2014 19:45	27.43	85.7	5.72	4.3
SR5	27/10/2014 1:50	27.26	84.9	5.67	4.5	SR5	27/10/2014 7:50	27.22	83.3	5.60	**8.0**	SR5	27/10/2014 13:50	27.37	82.8	5.52	5.1	SR5	27/10/2014 19:50	27.42	85.5	5.71	4.6
SR5	27/10/2014 1:55	27.23	85.1	5.69	5.0	SR5	27/10/2014 7:55	27.23	84.6	5.69	**8.0**	SR5	27/10/2014 13:55	27.36	82.6	5.51	5.0	SR5	27/10/2014 19:55	27.40	85.3	5.70	4.2
SR5	27/10/2014 2:00	27.24	84.8	5.67	4.4	SR5	27/10/2014 8:00	27.23	85.2	5.73	**8.4**	SR5	27/10/2014 14:00	27.38	82.5	5.50	4.6	SR5	27/10/2014 20:00	27.39	84.3	5.64	3.7
SR5	27/10/2014 2:05	27.22	85.0	5.68	4.6	SR5	27/10/2014 8:05	27.22	85.1	5.72	**8.0**	SR5	27/10/2014 14:05	27.32	82.6	5.51	6.9	SR5	27/10/2014 20:05	27.40	84.2	5.63	4.1
SR5	27/10/2014 2:10	27.22	85.1	5.69	4.8	SR5	27/10/2014 8:10	27.23	85.0	5.71	**8.6**	SR5	27/10/2014 14:10	27.35	82.3	5.49	5.7	SR5	27/10/2014 20:10	27.41	83.6	5.59	4.2
SR5	27/10/2014 2:15	27.23	85.2	5.69	4.7	SR5	27/10/2014 8:15	27.23	85.2	5.73	**8.6**	SR5	27/10/2014 14:15	27.34	82.4	5.49	5.8	SR5	27/10/2014 20:15	27.39	82.9	5.54	3.7
SR5	27/10/2014 2:20	27.22	85.0	5.69	4.6	SR5	27/10/2014 8:20	27.23	84.8	5.70	**8.0**	SR5	27/10/2014 14:20	27.34	82.2	5.49	6.1	SR5	27/10/2014 20:20	27.40	83.5	5.58	3.9
SR5	27/10/2014 2:25	27.22	85.1	5.69	4.9	SR5	27/10/2014 8:25	27.23	84.2	5.66	7.9	SR5	27/10/2014 14:25	27.34	82.2	5.48	6.7	SR5	27/10/2014 20:25	27.41	83.4	5.57	4.3
SR5	27/10/2014 2:30	27.22	84.8	5.67	4.7	SR5	27/10/2014 8:30	27.23	83.7	5.62	7.4	SR5	27/10/2014 14:30	27.33	82.7	5.52	7.5	SR5	27/10/2014 20:30	27.38	82.4	5.51	3.6
SR5	27/10/2014 2:35	27.22	85.0	5.69	4.9	SR5	27/10/2014 8:35	27.23	83.3	5.60	7.6	SR5	27/10/2014 14:35	27.37	83.3	5.55	5.7	SR5	27/10/2014 20:35	27.38	82.1	5.49	3.9
SR5	27/10/2014 2:40	27.21	85.6	5.73	4.9	SR5	27/10/2014 8:40	27.23	82.7	5.56	7.8	SR5	27/10/2014 14:40	27.39	84.1	5.61	5.7	SR5	27/10/2014 20:40	27.37	81.8	5.47	3.7
SR5	27/10/2014 2:45	27.21	85.7	5.74	5.1	SR5	27/10/2014 8:45	27.24	82.5	5.55	7.7	SR5	27/10/2014 14:45	27.40	84.2	5.62	5.0	SR5	27/10/2014 20:45	27.34	83.5	5.59	3.7
SR5	27/10/2014 2:50	27.21	85.6	5.73	5.0	SR5	27/10/2014 8:50	27.24	83.0	5.58	7.7	SR5	27/10/2014 14:50	27.46	86.2	5.75	3.8	SR5	27/10/2014 20:50	27.34	82.8	5.54	3.6
SR5	27/10/2014 2:55	27.19	86.4	5.79	5.3	SR5	27/10/2014 8:55	27.25	83.0	5.58	7.9	SR5	27/10/2014 14:55	27.43	85.3	5.69	3.8	SR5	27/10/2014 20:55	27.35	80.5	5.39	3.7
SR5	27/10/2014 3:00	27.18	86.2	5.78	4.9	SR5	27/10/2014 9:00	27.25	83.1	5.58	**8.9**	SR5	27/10/2014 15:00	27.41	85.1	5.68	3.7	SR5	27/10/2014 21:00	27.34	80.7	5.40	4.1
SR5	27/10/2014 3:05	27.19	86.2	5.78	5.3	SR5	27/10/2014 9:05	27.25	82.2	5.52	7.8	SR5	27/10/2014 15:05	27.41	85.1	5.68	4.5	SR5	27/10/2014 21:05	27.35	80.9	5.41	3.6
SR5	27/10/2014 3:10	27.19	86.2	5.78	5.7	SR5	27/10/2014 9:10	27.25	82.2	5.52	7.6	SR5	27/10/2014 15:10	27.40	84.9	5.67	4.1	SR5	27/10/2014 21:10	27.33	81.6	5.46	3.7
SR5	27/10/2014 3:15	27.18	86.6	5.81	5.9	SR5	27/10/2014 9:15	27.25	82.4	5.53	**8.4**	SR5	27/10/2014 15:15	27.40	84.9	5.67	4.1	SR5	27/10/2014 21:15	27.32	81.6	5.46	3.8
SR5	27/10/2014 3:20	27.19	86.4	5.79	6.3	SR5	27/10/2014 9:20	27.26	82.3	5.53	6.6	SR5	27/10/2014 15:20	27.40	85.1	5.68	3.9	SR5	27/10/2014 21:20	27.31	82.6	5.52	4.5
SR5	27/10/2014 3:25	27.18	86.8	5.82	6.3	SR5	27/10/2014 9:25	27.25	81.8	5.49	7.6	SR5	27/10/2014 15:25	27.41	85.0	5.68	3.9	SR5	27/10/2014 21:25	27.32	81.5	5.45	3.2
SR5	27/10/2014 3:30	27.18	86.5	5.81	6.2	SR5	27/10/2014 9:30	27.25	81.7	5.49	7.4	SR5	27/10/2014 15:30	27.40	85.0	5.68	4.2	SR5	27/10/2014 21:30	27.32	82.2	5.49	3.9
SR5	27/10/2014 3:35	27.19	86.6	5.81	6.7	SR5	27/10/2014 9:35	27.25	82.0	5.50	7.5	SR5	27/10/2014 15:35	27.41	85.4	5.71	3.8	SR5	27/10/2014 21:35	27.32	82.0	5.48	4.8
SR5	27/10/2014 3:40	27.20	86.4	5.79	7.7	SR5	27/10/2014 9:40	27.25	82.5	5.53	7.4	SR5	27/10/2014 15:40	27.38	84.8	5.66	3.9	SR5	27/10/2014 21:40	27.31	82.4	5.50	6.8
SR5	27/10/2014 3:45	27.20	86.2	5.79	7.8	SR5	27/10/2014 9:45	27.27	83.5	5.60	**8.0**	SR5	27/10/2014 15:45	27.40	84.9	5.67	4.3	SR5	27/10/2014 21:45	27.31	82.3	5.50	7.1
SR5	27/10/2014 3:50	27.21	86.0	5.77	7.6	SR5	27/10/2014 9:50	27.25	82.9	5.56	**9.3**	SR5	27/10/2014 15:50	27.47	87.4	5.83	3.6	SR5	27/10/2014 21:50	27.31	81.8	5.46	4.5
SR5	27/10/2014 3:55	27.20	85.8	5.76	7.4	SR5	27/10/2014 9:55	27.25	82.5	5.53	**8.0**	SR5	27/10/2014 15:55	27.42	85.4	5.70	3.6	SR5	27/10/2014 21:55	27.30	81.9	5.46	6.0
SR5	27/10/2014 4:00	27.20	85.8	5.76	7.9	SR5	27/10/2014 10:00	27.26	82.9	5.55	6.5	SR5	27/10/2014 16:00	27.45	86.2	5.76	4.1	SR5	27/10/2014 22:00	27.30	81.9	5.47	5.3
SR5	27/10/2014 4:05	27.20	85.9	5.77	**8.2**	SR5	27/10/2014 10:05	27.27	83.8	5.61	6.6	SR5	27/10/2014 16:05	27.46	86.5	5.77	3.9	SR5	27/10/2014 22:05	27.30	81.4	5.43	5.6
SR5	27/10/2014 4:10	27.19	85.9	5.77	7.3	SR5	27/10/2014 10:10	27.26	82.9	5.55	6.3	SR5	27/10/2014 16:10	27.46	86.3	5.76	3.3	SR5	27/10/2014 22:10	27.30	81.3	5.43	3.9
SR5	27/10/2014 4:15	27.17	86.1	5.79	6.7	SR5	27/10/2014 10:15	27.26	82.1	5.50	6.9	SR5	27/10/2014 16:15	27.45	86.4	5.77	4.5	SR5	27/10/2014 22:15	27.30	81.1	5.41	4.3
SR5	27/10/2014 4:20	27.18	86.1	5.78	7.1	SR5	27/10/2014 10:20	27.25	82.5	5.50	6.0	SR5	27/10/2014 16:20	27.47	86.5	5.77	3.5	SR5	27/10/2014 22:20	27.29	80.9	5.40	4.2
SR5	27/10/2014 4:25	27.18	86.2	5.79	6.5	SR5	27/10/2014 10:25	27.26	82.6	5.51	5.7	SR5	27/10/2014 16:25	27.50	87.2	5.82	3.7	SR5	27/10/2014 22:25	27.30	80.6	**5.38**	3.5
SR5	27/10/2014 4:30	27.18	86.2	5.80	6.1	SR5	27/10/2014 10:30	27.25	82.3	5.49	5.1	SR5	27/10/2014 16:30	27.50	87.2	5.82	3.4	SR5	27/10/2014 22:30	27.29	80.1	**5.34**	3.7
SR5	27/10/2014 4:35	27.18	86.2	5.80	6.1	SR5	27/10/2014 10:35	27.25	82.4	5.49	5.0	SR5	27/10/2014 16:35	27.50	86.7	5.79	3.4	SR5	27/10/2014 22:35	27.30	80.2	**5.35**	4.1
SR5	27/10/2014 4:40	27.19	86.4	5.81	6.5	SR5	27/10/2014 10:40	27.26	82.2	5.49	4.8	SR5	27/10/2014 16:40	27.49	86.8	5.79	3.5	SR5	27/10/2014 22:40	27.30	80.6	**5.38**	4.8
SR5	27/10/2014 4:45	27.18	86.4	5.81	6.2	SR5	27/10/2014 10:45	27.26	82.2	5.48	4.5	SR5	27/10/2014 16:45	27.47	86.5	5.78	3.8	SR5	27/10/2014 22:45	27.30	80.6	**5.38**	4.4
SR5	27/10/2014 4:50	27.19	86.1	5.79	7.0	SR5	27/10/2014 10:50	27.34	82.7	5.52	5.0	SR5	27/10/2014 16:50	27.50	86.8	5.79	3.9	SR5	27/10/2014 22:50	27.29	80.1	**5.35**	4.2
SR5	27/10/2014 4:55	27.20	86.0	5.78	7.1	SR5	27/10/2014 10:55	27.33	82.7	5.52	4.4	SR5	27/10/2014 16:55	27.53	87.7	5.85	3.3	SR5	27/10/2014 22:55	27.25	78.9	**5.27**	3.0
SR5	27/10/2014 5:00	27.20	85.8	5.77	**8.4**	SR5	27/10/2014 11:00	27.37	83.3	5.60	4.6	SR5	27/10/2014 17:00	27.53	87.0	5.80	2.8	SR5	27/10/2014 23:00	27.28	80.3	**5.36**	4.7
SR5	27/10/2014 5:05	27.19	85.8	5.77	7.0	SR5	27/10/2014 11:05	27.28	82.7	5.56	4.8	SR5	27/10/2014 17:05	27.53	87.3	5.82	3.5	SR5	27/10/2014 23:05	27.28	80.4	**5.36**	4.6
SR5	27/10/2014 5:10	27.19	84.9	5.71	6.1	SR5	27/10/2014 11:10	27.28	82.5	5.55	4.7	SR5	27/10/2014 17:10	27.54	87.4	5.83	3.2	SR5	27/10/2014 23:10	27.28	80.5	**5.37**	4.3
SR5	27/10/2014 5:15	27.22	86.3	5.80	**9.5**	SR5	27/10/2014 11:15	27.29	83.0	5.54	5.7	SR5	27/10/2014 17:15	27.52	86.9	5.80	3.8	SR5	27/10/2014 23:15	27.28	79.9	**5.33**	4.1
SR5	27/10/2014 5:20	27.22	86.3	5.80	**9.9**	SR5	27/10/2014 11:20	27.29	82.8	5.52	5.9	SR5	27/10/2014 17:20	27.52	86.4	5.76	3.0	SR5	27/10/2014 23:20	27.28	79.6	**5.31**	4.2
SR5	27/10/2014 5:25	27.22	86.2	5.79	**10.2**	SR5	27/10/2014 11:25	27.29	82.6	5.51	6.3	SR5	27/10/2014 17:25	27.50	86.2	5.75	3.9	SR5	27/10/2014 23:25	27.28	79.6	**5.31**	4.2
SR5	27/10/2014 5:30	27.22	86.0	5.78	**8.4**	SR5	27/10/2014 11:30	27.29	82.5	5.50	6.3	SR5	27/10/2014 17:30	27.47	87.2	5.82	4.4	SR5	27/10/2014 23:30	27.28	79.6	**5.31**	4.6
SR5	27/10/2014 5:35	27.22	86.0	5.78	**9.8**	SR5	27/10/2014 11:35	27.28	82.6	5.51	6.2	SR5	27/10/2014 17:35	27.46	87.5	5.84	5.1	SR5	27/10/2014 23:35	27.27	79.3	**5.29**	4.6
SR5	27/10/2014 5:40	27.23	85.3	5.73	**10.4**	SR5	27/10/2014 11:40	27.28	82.3	5.49	4.5	SR5	27/10/2014 17:40	27.46	87.0	5.81	4.1	SR5	27/10/2014 23:40	27.27	79.9	**5.33**	4.5
SR5	27/10/2014 5:45	27.22	85.7	5.76	**8.8**	SR5	27/10/2014 11:45	27.28	82.4	5.49	4.1	SR5	27/10/2014 17:45	27.48	87.7	5.85	3.4	SR5	27/10/2014 23:45	27.27	79.2	**5.28**	4.2
SR5	27/10/2014 5:50	27.20	85.7	5.76	7.5	SR5	27/10/2014 11:50	27.29	82.2	5.49	4.1	SR5	27/10/2014 17:50	27.47	87.1	5.81	3.7	SR5	27/10/2014 23:50	27.27	78.6	**5.24**	4.6
SR5	27/10/2014 5:55	27.20	84.9	5.71	7.2	SR5	27/10/2014 11:55	27.29	84.1	5.61	3.9	SR5	27/10/2014 17:55	27.48	88.1	5.88	3.4	SR5	27/10/2014 23:55	27.27	79.5	**5.29**	4.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	27/10/2014 0:00	26.93	97.9	6.53	2.2	SR9	27/10/2014 6:00	26.75	89.4	5.98	2.8	SR9	27/10/2014 12:00	26.98	91.2	6.08	**5.0**	SR9	27/10/2014 18:00	27.34	100.0	6.63	4.5
SR9	27/10/2014 0:05	26.92	97.8	6.52	2.3	SR9	27/10/2014 6:05	26.73	88.5	**5.92**	3.5	SR9	27/10/2014 12:05	26.84	91.5	6.11	**5.7**	SR9	27/10/2014 18:05	27.31	97.5	6.47	**5.6**
SR9	27/10/2014 0:10	26.92	97.6	6.51	2.5	SR9	27/10/2014 6:10	26.73	87.4	**5.85**	4.1	SR9	27/10/2014 12:10	27.04	91.5	6.09	4.5	SR9	27/10/2014 18:10	27.32	100.4	6.65	4.3
SR9	27/10/2014 0:15	26.90	97.6	6.51	2.5	SR9	27/10/2014 6:15	26.71	88.3	**5.91**	4.1	SR9	27/10/2014 12:15	27.06	91.1	6.06	4.6	SR9	27/10/2014 18:15	27.31	99.3	6.58	4.7
SR9	27/10/2014 0:20	26.92	97.4	6.50	2.4	SR9	27/10/2014 6:20	26.71	88.0	**5.89**	3.7	SR9	27/10/2014 12:20	26.99	91.9	6.12	**5.1**	SR9	27/10/2014 18:20	27.29	99.0	6.56	**5.2**
SR9	27/10/2014 0:25	26.90	97.2	6.49	2.7	SR9	27/10/2014 6:25	26.71	88.5	**5.93**	3.8	SR9	27/10/2014 12:25	26.93	91.0	6.07	**5.6**	SR9	27/10/2014 18:25	27.27	97.8	6.48	**5.7**
SR9	27/10/2014 0:30	26.91	97.1	6.48	2.3	SR9	27/10/2014 6:30	26.71	89.1	**5.96**	3.8	SR9	27/10/2014 12:30	26.91	90.3	6.02	**5.4**	SR9	27/10/2014 18:30	27.25	97.8	6.49	**6.2**
SR9	27/10/2014 0:35	26.91	96.9	6.47	2.4	SR9	27/10/2014 6:35	26.70	88.6	**5.94**	4.1	SR9	27/10/2014 12:35	26.88	90.0	6.01	**5.3**	SR9	27/10/2014 18:35	27.25	95.4	6.33	**7.1**
SR9	27/10/2014 0:40	26.92	96.8	6.46	2.5	SR9	27/10/2014 6:40	26.69	89.5	5.99	3.5	SR9	27/10/2014 12:40	26.98	90.2	6.01	**5.0**	SR9	27/10/2014 18:40	27.23	97.5	6.47	**5.5**
SR9	27/10/2014 0:45	26.90	96.6	6.45	2.4	SR9	27/10/2014 6:45	26.68	89.2	5.98	**10.3**	SR9	27/10/2014 12:45	26.90	90.6	6.05	**5.7**	SR9	27/10/2014 18:45	27.21	97.1	6.47	**5.2**
SR9	27/10/2014 0:50	26.90	96.4	6.43	2.3	SR9	27/10/2014 6:50	26.67	89.0	5.97	4.7	SR9	27/10/2014 12:50	26.88	90.2	6.02	**5.3**	SR9	27/10/2014 18:50	27.21	97.1	6.45	**5.6**
SR9	27/10/2014 0:55	26.89	96.2	6.42	2.4	SR9	27/10/2014 6:55	26.67	88.9	**5.96**	**6.3**	SR9	27/10/2014 12:55	26.94	91.0	6.07	4.7	SR9	27/10/2014 18:55	27.20	96.5	6.41	**5.5**
SR9	27/10/2014 1:00	26.89	96.2	6.42	2.2	SR9	27/10/2014 7:00	26.65	87.9	**5.89**	**5.7**	SR9	27/10/2014 13:00	26.99	91.6	6.10	**4.8**	SR9	27/10/2014 19:00	27.19	96.6	6.39	**5.5**
SR9	27/10/2014 1:05	26.89	96.1	6.42	2.6	SR9	27/10/2014 7:05	26.64	88.2	**5.91**	**5.8**	SR9	27/10/2014 13:05	27.06	91.7	6.11	4.6	SR9	27/10/2014 19:05	27.18	95.4	6.34	**5.5**
SR9	27/10/2014 1:10	26.89	96.0	6.41	2.4	SR9	27/10/2014 7:10	26.65	88.0	**5.90**	**6.8**	SR9	27/10/2014 13:10	26.94	91.8	6.13	4.7	SR9	27/10/2014 19:10	27.16	95.5	6.35	**5.5**
SR9	27/10/2014 1:15	26.89	95.9	6.40	2.5	SR9	27/10/2014 7:15	26.65	87.9	**5.89**	**6.3**	SR9	27/10/2014 13:15	26.92	91.8	6.12	**5.1**	SR9	27/10/2014 19:15	27.16	94.6	6.28	**5.3**
SR9	27/10/2014 1:20	26.89	95.9	6.40	2.5	SR9	27/10/2014 7:20	26.65	87.9	**5.89**	**6.4**	SR9	27/10/2014 13:20	26.93	92.1	6.14	**5.4**	SR9	27/10/2014 19:20	27.16	93.6	6.22	**5.8**
SR9	27/10/2014 1:25	26.89	95.7	6.39	2.4	SR9	27/10/2014 7:25	26.64	87.3	**5.85**	**6.7**	SR9	27/10/2014 13:25	27.05	91.6	6.10	**4.8**	SR9	27/10/2014 19:25	27.14	94.1	6.26	**5.8**
SR9	27/10/2014 1:30	26.88	95.7	6.39	2.3	SR9	27/10/2014 7:30	26.64	86.9	**5.82**	**7.2**	SR9	27/10/2014 13:30	27.00	91.5	6.10	**5.0**	SR9	27/10/2014 19:30	27.12	94.6	6.29	**5.8**
SR9	27/10/2014 1:35	26.88	95.6	6.38	2.2	SR9	27/10/2014 7:35	26.64	86.9	**5.82**	**7.1**	SR9	27/10/2014 13:35	27.08	92.6	6.17	**5.0**	SR9	27/10/2014 19:35	27.13	93.6	6.23	**5.7**
SR9	27/10/2014 1:40	26.89	95.4	6.37	2.3	SR9	27/10/2014 7:40	26.63	86.9	**5.82**	**8.2**	SR9	27/10/2014 13:40	26.93	93.5	6.23	**5.4**	SR9	27/10/2014 19:40	27.12	92.7	6.17	**5.7**
SR9	27/10/2014 1:45	26.89	95.3	6.36	2.5	SR9	27/10/2014 7:45	26.63	86.7	**5.81**	**6.0**	SR9	27/10/2014 13:45	27.10	95.9	6.38	4.7	SR9	27/10/2014 19:45	27.10	92.0	6.12	**5.6**
SR9	27/10/2014 1:50	26.89	95.0	6.34	2.4	SR9	27/10/2014 7:50	26.64	86.0	**5.76**	**6.8**	SR9	27/10/2014 13:50	27.17	95.2	6.33	4.4	SR9	27/10/2014 19:50	27.12	91.6	6.09	**5.5**
SR9	27/10/2014 1:55	26.89	94.9	6.33	2.4	SR9	27/10/2014 7:55	26.64	85.2	**5.71**	**7.8**	SR9	27/10/2014 13:55	27.01	96.0	6.39	4.7	SR9	27/10/2014 19:55	27.10	91.1	6.06	**5.5**
SR9	27/10/2014 2:00	26.89	94.8	6.33	2.5	SR9	27/10/2014 8:00	26.65	84.7	**5.68**	**7.6**	SR9	27/10/2014 14:00	27.00	96.1	6.41	**5.1**	SR9	27/10/2014 20:00	27.10	91.5	6.09	**5.8**
SR9	27/10/2014 2:05	26.89	94.3	6.29	2.3	SR9	27/10/2014 8:05	26.65	85.3	**5.71**	**8.2**	SR9	27/10/2014 14:05	27.01	96.6	6.44	4.7	SR9	27/10/2014 20:05	27.09	89.6	**5.96**	**5.6**
SR9	27/10/2014 2:10	26.89	94.3	6.30	2.7	SR9	27/10/2014 8:10	26.65	85.1	**5.70**	**8.2**	SR9	27/10/2014 14:10	27.15	97.6	6.49	4.2	SR9	27/10/2014 20:10	27.11	89.2	**5.94**	**5.8**
SR9	27/10/2014 2:15	26.90	94.1	6.28	2.4	SR9	27/10/2014 8:15	26.65	86.1	**5.77**	**6.0**	SR9	27/10/2014 14:15	27.17	98.3	6.53	4.3	SR9	27/10/2014 20:15	27.08	89.7	5.97	**5.7**
SR9	27/10/2014 2:20	26.90	93.5	6.24	2.3	SR9	27/10/2014 8:20	26.65	86.2	**5.78**	**6.2**	SR9	27/10/2014 14:20	27.13	98.0	6.52	**5.1**	SR9	27/10/2014 20:20	27.08	90.2	6.00	**6.0**
SR9	27/10/2014 2:25	26.88	93.7	6.25	2.3	SR9	27/10/2014 8:25	26.64	87.1	**5.84**	**5.5**	SR9	27/10/2014 14:25	27.21	98.8	6.56	4.2	SR9	27/10/2014 20:25	27.06	90.5	6.03	**6.1**
SR9	27/10/2014 2:30	26.89	93.9	6.27	2.4	SR9	27/10/2014 8:30	26.67	85.3	**5.72**	**6.5**	SR9	27/10/2014 14:30	27.38	99.8	6.61	4.1	SR9	27/10/2014 20:30	27.06	89.8	5.98	**6.2**
SR9	27/10/2014 2:35	26.89	93.7	6.25	2.2	SR9	27/10/2014 8:35	26.67	86.3	**5.78**	**6.0**	SR9	27/10/2014 14:35	27.29	99.5	6.60	4.0	SR9	27/10/2014 20:35	27.06	89.2	**5.94**	**6.3**
SR9	27/10/2014 2:40	26.89	93.9	6.27	2.2	SR9	27/10/2014 8:40	26.69	87.5	**5.86**	**8.0**	SR9	27/10/2014 14:40	27.38	100.0	6.62	3.8	SR9	27/10/2014 20:40	27.05	89.9	5.98	**6.3**
SR9	27/10/2014 2:45	26.89	94.0	6.27	2.2	SR9	27/10/2014 8:45	26.66	86.5	**5.79**	**6.7**	SR9	27/10/2014 14:45	27.33	99.6	6.60	3.8	SR9	27/10/2014 20:45	27.06	89.0	**5.92**	**6.3**
SR9	27/10/2014 2:50	26.89	94.1	6.28	2.3	SR9	27/10/2014 8:50	26.68	86.7	**5.81**	**6.0**	SR9	27/10/2014 14:50	27.32	100.0	6.63	4.0	SR9	27/10/2014 20:50	27.04	88.5	**5.90**	**6.7**
SR9	27/10/2014 2:55	26.89	93.9	6.26	2.6	SR9	27/10/2014 8:55	26.68	85.5	**5.73**	**6.2**	SR9	27/10/2014 14:55	27.24	99.4	6.60	4.3	SR9	27/10/2014 20:55	27.04	88.7	**5.91**	**6.7**
SR9	27/10/2014 3:00	26.88	93.8	6.26	2.3	SR9	27/10/2014 9:00	26.71	86.4	**5.78**	**5.5**	SR9	27/10/2014 15:00	27.27	99.3	6.59	**4.8**	SR9	27/10/2014 21:00	27.03	88.6	**5.90**	**6.3**
SR9	27/10/2014 3:05	26.88	94.0	6.28	2.4	SR9	27/10/2014 9:05	26.70	87.1	**5.83**	**5.3**	SR9	27/10/2014 15:05	27.33	100.0	6.63	4.0	SR9	27/10/2014 21:05	27.04	87.4	**5.82**	**6.4**
SR9	27/10/2014 3:10	26.88	94.0	6.28	2.5	SR9	27/10/2014 9:10	26.71	87.5	**5.86**	**5.4**	SR9	27/10/2014 15:10	27.27	99.8	6.62	4.2	SR9	27/10/2014 21:10	27.03	87.4	**5.83**	**6.1**
SR9	27/10/2014 3:15	26.87	93.9	6.27	2.7	SR9	27/10/2014 9:15	26.71	87.3	**5.84**	**5.8**	SR9	27/10/2014 15:15	27.25	100.2	6.65	4.2	SR9	27/10/2014 21:15	27.03	87.8	**5.85**	**6.2**
SR9	27/10/2014 3:20	26.87	93.8	6.26	2.2	SR9	27/10/2014 9:20	26.76	88.6	**5.93**	**5.0**	SR9	27/10/2014 15:20	27.34	100.7	6.67	4.1	SR9	27/10/2014 21:20	27.01	88.0	**5.86**	**6.2**
SR9	27/10/2014 3:25	26.87	93.8	6.26	2.8	SR9	27/10/2014 9:25	26.75	88.4	**5.91**	**5.4**	SR9	27/10/2014 15:25	27.32	100.5	6.66	4.4	SR9	27/10/2014 21:25	27.05	88.1	**5.87**	**6.4**
SR9	27/10/2014 3:30	26.85	93.9	6.27	2.4	SR9	27/10/2014 9:30	26.71	87.4	**5.85**	**6.7**	SR9	27/10/2014 15:30	27.37	101.1	6.69	3.6	SR9	27/10/2014 21:30	27.04	88.6	**5.90**	**6.1**
SR9	27/10/2014 3:35	26.85	93.6	6.25	2.6	SR9	27/10/2014 9:35	26.69	86.7	**5.80**	**7.8**	SR9	27/10/2014 15:35	27.39	102.0	6.75	3.8	SR9	27/10/2014 21:35	27.02	90.7	6.04	**6.5**
SR9	27/10/2014 3:40	26.86	93.7	6.26	2.5	SR9	27/10/2014 9:40	26.71	87.0	**5.82**	**7.9**	SR9	27/10/2014 15:40	27.43	102.3	6.77	3.6	SR9	27/10/2014 21:40	27.03	89.2	**5.94**	**6.1**
SR9	27/10/2014 3:45	26.86	93.3	6.23	2.5	SR9	27/10/2014 9:45	26.75	87.1	**5.83**	**6.4**	SR9	27/10/2014 15:45	27.38	102.3	6.77	3.9	SR9	27/10/2014 21:45	27.03	90.0	6.00	**6.0**
SR9	27/10/2014 3:50	26.84	92.8	6.21	2.3	SR9	27/10/2014 9:50	26.84	88.8	**5.93**	**4.9**	SR9	27/10/2014 15:50	27.50	103.5	6.84	3.4	SR9	27/10/2014 21:50	27.07	93.0	6.19	**6.1**
SR9	27/10/2014 3:55	26.85	92.9	6.21	2.4	SR9	27/10/2014 9:55	26.80	86.5	**5.78**	**5.2**	SR9	27/10/2014 15:55	27.48	103.2	6.82	4.0	SR9	27/10/2014 21:55	27.07	93.4	6.22	**6.1**
SR9	27/10/2014 4:00	26.81	91.6	6.13	2.4	SR9	27/10/2014 10:00	26.77	86.7	**5.80**	**5.3**	SR9	27/10/2014 16:00	27.55	104.1	6.88	3.4	SR9	27/10/2014 22:00	27.09	94.2	6.27	**5.9**
SR9	27/10/2014 4:05	26.82	92.7	6.20	2.5	SR9	27/10/2014 10:05	26.72	85.8	**5.75**	**6.0**	SR9	27/10/2014 16:05	27.51	103.1	6.82	3.5	SR9	27/10/2014 22:05	27.08	94.2	6.27	**6.0**
SR9	27/10/2014 4:10	26.81	92.8	6.20	2.3	SR9	27/10/2014 10:10	26.73	87.6	**5.86**	**6.5**	SR9	27/10/2014 16:10	27.53	103.3	6.83	3.5	SR9	27/10/2014 22:10	27.09	94.4	6.28	**6.1**
SR9	27/10/2014 4:15	26.81	92.1	6.16	2.4	SR9	27/10/2014 10:15	26.76	87.6	**5.86**	**5.7**	SR9	27/10/2014 16:15	27.38	102.4	6.79	4.2	SR9	27/10/2014 22:15	27.08	94.2	6.27	**5.8**
SR9	27/10/2014 4:20	26.81	91.7	6.13	2.5	SR9	27/10/2014 10:20	26.81	89.0	**5.95**	**5.3**	SR9	27/10/2014 16:20	27.45	102.7	6.79	4.0	SR9	27/10/2014 22:20	27.09	95.2	6.33	**5.9**
SR9	27/10/2014 4:25	26.80	91.2	6.10	2.8	SR9	27/10/2014 10:25	26.84	89.7	5.99	**5.3**	SR9	27/10/2014 16:25	27.43	103.1	6.82	**5.2**	SR9	27/10/2014 22:25	27.09	94.1	6.26	**5.9**
SR9	27/10/2014 4:30	26.80	90.9	6.08	2.5	SR9	27/10/2014 10:30	26.90	90.2	6.02	**5.0**	SR9	27/10/2014 16:30	27.52	104.1	6.88	3.5	SR9	27/10/2014 22:30	27.08	93.6	6.23	**5.8**
SR9	27/10/2014 4:35	26.79	90.6	6.06	2.5	SR9	27/10/2014 10:35	26.87	90.3	6.03	**5.5**	SR9	27/10/2014 16:35	27.49	103.6	6.85	3.5	SR9	27/10/2014 22:35	27.09	93.4	6.22	**5.6**
SR9	27/10/2014 4:40	26.80	89.3	5.97	3.0	SR9	27/10/2014 10:40	27.02	91.6	6.10	4.3	SR9	27/10/2014 16:40	27.49	104.2	6.88	3.5	SR9	27/10/2014 22:40	27.09	93.5	6.22	**6.3**
SR9	27/10/2014 4:45	26.79	89.2	5.97	2.5	SR9	27/10/2014 10:45	27.07	90.8	6.04	4.2	SR9	27/10/2014 16:45	27.47	104.5	6.91	3.7	SR9	27/10/2014 22:45	27.10	94.4	6.28	**6.3**
SR9	27/10/2014 4:50	26.78	88.7	**5.93**	2.8	SR9	27/10/2014 10:50	26.96	86.8	**5.79**	**4.8**	SR9	27/10/2014 16:50	27.46	104.6	6.91	3.8	SR9	27/10/2014 22:50	27.09	93.9	6.25	**5.7**
SR9	27/10/2014 4:55	26.79	89.7	6.00	2.7	SR9	27/10/2014 10:55	26.98	86.2	**5.75**	**5.1**	SR9	27/10/2014 16:55	27.48	104.4	6.91	3.3	SR9	27/10/2014 22:55	27.09	94.2	6.27	**6.2**
SR9	27/10/2014 5:00	26.78	90.8	6.06	2.4	SR9	27/10/2014 11:00	26.92	85.8	**5.72**	**5.0**	SR9	27/10/2014 17:00	27.46	104.3	6.89	3.7	SR9	27/10/2014 23:00	27.08	94.9	6.32	**5.4**
SR9	27/10/2014 5:05	26.77	90.2	6.04	2.6	SR9	27/10/2014 11:05	26.93	85.9	**5.73**	**5.5**	SR9	27/10/2014 17:05	27.46	104.3	6.90	3.5	SR9	27/10/2014 23:05	27.07	95.5	6.36	**5.3**
SR9	27/10/2014 5:10	26.78	91.2	6.10	2.6	SR9	27/10/2014 11:10	26.92	86.4	**5.77**	**5.2**	SR9	27/10/2014 17:10	27.46	104.0	6.88	3.7	SR9	27/10/2014 23:10	27.06	95.7	6.37	**5.5**
SR9	27/10/2014 5:15	26.76	90.3	6.04	2.8	SR9	27/10/2014 11:15	26.82	86.6	**5.78**	**5.6**	SR9	27/10/2014 17:15	27.45	103.4	6.84	3.6	SR9	27/10/2014 23:15	27.06	95.3	6.35	**5.5**
SR9	27/10/2014 5:20	26.77	89.6	5.99	3.3	SR9	27/10/2014 11:20	26.90	86.9	**5.80**	**5.1**	SR9	27/10/2014 17:20	27.43	102.9	6.81	3.7	SR9	27/10/2014 23:20	27.07	94.9	6.32	**6.1**
SR9	27/10/2014 5:25	26.75	89.4	5.99	2.8	SR9	27/10/2014 11:25	26.85	88.5	**5.91**	**5.1**	SR9	27/10/2014 17:25	27.44	102.8	6.80	3.5	SR9	27/10/2014 23:25	27.07	95.6	6.36	**5.7**
SR9	27/10/2014 5:30	26.76	90.6	6.06	2.9	SR9	27/10/2014 11:30	26.90	88.1	**5.88**	**4.8**	SR9	27/10/2014 17:30	27.43	103.0	6.81	**5.4**	SR9	27/10/2014 23:30	27.06	95.1	6.33	**6.0**
SR9	27/10/2014 5:35	26.75	90.1	6.03	3.5	SR9	27/10/2014 11:35	26.92	87.6	**5.85**	4.7	SR9	27/10/2014 17:35	27.40	102.1	6.76	3.8	SR9	27/10/2014 23:35	27.05	94.6	6.30	**6.4**
SR9	27/10/2014 5:40	26.75	90.7	6.06	3.1	SR9	27/10/2014 11:40	26.86	90.2	6.03	**5.3**	SR9	27/10/2014 17:40	27.39	101.5	6.72	3.9	SR9	27/10/2014 23:40	27.05	94.2	6.27	**6.8**
SR9	27/10/2014 5:45	26.76	90.8	6.07	**8.8**	SR9	27/10/2014 11:45	26.86	91.3	6.10	**4.9**	SR9	27/10/2014 17:45	27.38	100.3	6.64	3.8	SR9	27/10/2014 23:45	27.04	94.1	6.27	**6.5**
SR9	27/10/2014 5:50	26.75	88.9	**5.94**	3.2	SR9	27/10/2014 11:50	26.82	90.7	6.06	**5.3**	SR9	27/10/2014 17:50	27.36	100.2	6.64	4.0	SR9	27/10/2014 23:50	27.03	94.0	6.26	**7.9**
SR9	27/10/2014 5:55	26.76	89.3	5.97	2.7	SR9	27/10/2014 11:55	26.87	91.2	6.09	**5.6**	SR9	27/10/2014 17:55	27.35	100.1	6.63	4.1	SR9	27/10/2014 23:55	27.02	94.3	6.28	**8.0**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	27/10/2014 0:00	27.09	86.0	**5.86**	1.8	SR10	27/10/2014 6:00	27.05	82.9	**5.67**	3.0	SR10	27/10/2014 12:00	27.16	73.5	**5.02**	2.0	SR10	27/10/2014 18:00	27.24	89.3	6.08	1.5
SR10	27/10/2014 0:05	27.09	83.0	**5.65**	1.3	SR10	27/10/2014 6:05	27.04	83.2	**5.68**	2.3	SR10	27/10/2014 12:05	27.17	74.1	**5.05**	2.0	SR10	27/10/2014 18:05	27.23	89.3	6.09	1.4
SR10	27/10/2014 0:10	27.09	82.3	**5.61**	1.2	SR10	27/10/2014 6:10	27.03	82.9	**5.67**	2.4	SR10	27/10/2014 12:10	27.16	74.0	**5.04**	1.7	SR10	27/10/2014 18:10	27.21	89.0	6.07	1.3
SR10	27/10/2014 0:15	27.09	81.7	**5.56**	1.2	SR10	27/10/2014 6:15	27.03	82.9	**5.67**	2.0	SR10	27/10/2014 12:15	27.19	73.4	**5.00**	1.7	SR10	27/10/2014 18:15	27.19	88.7	6.05	1.3
SR10	27/10/2014 0:20	27.09	82.2	**5.59**	1.4	SR10	27/10/2014 6:20	27.04	83.0	**5.68**	2.2	SR10	27/10/2014 12:20	27.20	73.6	**5.01**	1.6	SR10	27/10/2014 18:20	27.13	87.3	**5.96**	3.1
SR10	27/10/2014 0:25	27.09	79.5	**5.41**	1.8	SR10	27/10/2014 6:25	27.05	83.0	**5.68**	1.9	SR10	27/10/2014 12:25	27.17	75.0	**5.11**	1.4	SR10	27/10/2014 18:25	27.14	87.4	5.97	2.4
SR10	27/10/2014 0:30	27.08	84.5	**5.76**	2.2	SR10	27/10/2014 6:30	27.05	83.2	**5.69**	2.8	SR10	27/10/2014 12:30	27.19	71.4	**4.86**	1.5	SR10	27/10/2014 18:30	27.14	87.7	5.99	1.6
SR10	27/10/2014 0:35	27.09	82.2	**5.60**	2.3	SR10	27/10/2014 6:35	27.03	82.9	**5.67**	2.1	SR10	27/10/2014 12:35	27.18	71.9	**4.90**	1.2	SR10	27/10/2014 18:35	27.15	88.1	6.02	1.8
SR10	27/10/2014 0:40	27.07	85.8	**5.85**	2.1	SR10	27/10/2014 6:40	27.04	83.3	**5.68**	2.1	SR10	27/10/2014 12:40	27.18	73.0	**4.98**	1.5	SR10	27/10/2014 18:40	27.15	87.9	6.00	2.1
SR10	27/10/2014 0:45	27.06	86.7	**5.91**	1.4	SR10	27/10/2014 6:45	27.02	83.5	**5.70**	2.4	SR10	27/10/2014 12:45	27.16	74.4	**5.08**	1.6	SR10	27/10/2014 18:45	27.16	88.1	6.02	1.9
SR10	27/10/2014 0:50	27.06	86.5	**5.89**	1.7	SR10	27/10/2014 6:50	27.00	83.4	**5.68**	2.1	SR10	27/10/2014 12:50	27.17	76.0	**5.18**	1.4	SR10	27/10/2014 18:50	27.13	88.0	6.02	2.3
SR10	27/10/2014 0:55	27.06	86.4	**5.89**	1.8	SR10	27/10/2014 6:55	27.01	83.2	**5.64**	2.2	SR10	27/10/2014 12:55	27.18	78.4	**5.35**	1.6	SR10	27/10/2014 18:55	27.14	87.4	5.98	1.9
SR10	27/10/2014 1:00	27.05	86.3	**5.88**	1.8	SR10	27/10/2014 7:00	27.01	83.2	**5.65**	2.1	SR10	27/10/2014 13:00	27.18	78.3	**5.34**	1.6	SR10	27/10/2014 19:00	27.12	86.6	**5.92**	2.3
SR10	27/10/2014 1:05	27.05	86.3	**5.89**	1.7	SR10	27/10/2014 7:05	27.01	83.1	**5.65**	2.4	SR10	27/10/2014 13:05	27.19	79.7	**5.44**	1.1	SR10	27/10/2014 19:05	27.09	85.5	**5.85**	1.7
SR10	27/10/2014 1:10	27.05	86.2	**5.88**	1.7	SR10	27/10/2014 7:10	27.00	82.7	**5.63**	2.2	SR10	27/10/2014 13:10	27.19	78.2	**5.34**	1.3	SR10	27/10/2014 19:10	27.10	85.8	**5.87**	1.5
SR10	27/10/2014 1:15	27.05	83.8	**5.71**	1.6	SR10	27/10/2014 7:15	27.00	82.7	**5.63**	2.7	SR10	27/10/2014 13:15	27.19	77.7	**5.30**	1.4	SR10	27/10/2014 19:15	27.11	84.3	**5.77**	1.7
SR10	27/10/2014 1:20	27.05	81.7	**5.57**	1.9	SR10	27/10/2014 7:20	27.01	81.3	**5.53**	2.4	SR10	27/10/2014 13:20	27.19	76.4	**5.21**	2.0	SR10	27/10/2014 19:20	27.10	85.6	**5.85**	1.2
SR10	27/10/2014 1:25	27.05	80.5	**5.49**	1.3	SR10	27/10/2014 7:25	27.00	79.2	**5.39**	2.1	SR10	27/10/2014 13:25	27.19	78.4	**5.35**	1.6	SR10	27/10/2014 19:25	27.10	84.6	**5.79**	1.9
SR10	27/10/2014 1:30	27.04	85.7	**5.84**	1.9	SR10	27/10/2014 7:30	27.02	77.9	**5.30**	4.5	SR10	27/10/2014 13:30	27.22	77.9	**5.31**	1.3	SR10	27/10/2014 19:30	27.08	83.8	**5.74**	1.5
SR10	27/10/2014 1:35	27.05	78.5	**5.35**	1.3	SR10	27/10/2014 7:35	27.02	78.7	**5.35**	2.2	SR10	27/10/2014 13:35	27.17	79.5	**5.42**	1.8	SR10	27/10/2014 19:35	27.09	84.6	**5.79**	1.6
SR10	27/10/2014 1:40	27.05	79.5	**5.41**	1.4	SR10	27/10/2014 7:40	27.03	79.3	**5.40**	1.8	SR10	27/10/2014 13:40	27.22	75.8	**5.17**	1.3	SR10	27/10/2014 19:40	27.09	85.4	**5.84**	1.5
SR10	27/10/2014 1:45	27.05	76.3	**5.20**	1.7	SR10	27/10/2014 7:45	27.00	79.2	**5.39**	1.6	SR10	27/10/2014 13:45	27.20	77.3	**5.27**	1.6	SR10	27/10/2014 19:45	27.09	84.5	**5.79**	1.2
SR10	27/10/2014 1:50	27.05	72.7	**4.95**	1.6	SR10	27/10/2014 7:50	27.01	80.5	**5.48**	2.2	SR10	27/10/2014 13:50	27.16	79.5	**5.42**	1.9	SR10	27/10/2014 19:50	27.07	84.5	**5.78**	1.7
SR10	27/10/2014 1:55	27.04	72.3	**4.92**	1.2	SR10	27/10/2014 7:55	27.02	81.5	**5.55**	1.7	SR10	27/10/2014 13:55	27.21	75.3	**5.13**	1.5	SR10	27/10/2014 19:55	27.06	85.2	**5.84**	1.4
SR10	27/10/2014 2:00	27.04	72.6	**4.94**	1.1	SR10	27/10/2014 8:00	27.02	81.5	**5.55**	1.6	SR10	27/10/2014 14:00	27.19	74.7	**5.09**	1.7	SR10	27/10/2014 20:00	27.05	85.3	**5.84**	1.3
SR10	27/10/2014 2:05	27.04	72.0	**4.90**	1.3	SR10	27/10/2014 8:05	27.02	81.2	**5.53**	1.4	SR10	27/10/2014 14:05	27.20	74.6	**5.09**	1.7	SR10	27/10/2014 20:05	27.06	85.6	**5.87**	1.4
SR10	27/10/2014 2:10	27.04	71.9	**4.90**	1.0	SR10	27/10/2014 8:10	27.02	80.5	**5.47**	1.3	SR10	27/10/2014 14:10	27.26	72.6	**4.95**	1.3	SR10	27/10/2014 20:10	27.05	85.6	**5.87**	1.6
SR10	27/10/2014 2:15	27.04	72.9	**4.97**	1.1	SR10	27/10/2014 8:15	27.02	80.8	**5.50**	1.5	SR10	27/10/2014 14:15	27.21	73.1	**4.98**	2.0	SR10	27/10/2014 20:15	27.04	84.6	**5.80**	1.3
SR10	27/10/2014 2:20	27.03	71.6	**4.88**	0.9	SR10	27/10/2014 8:20	27.02	81.4	**5.54**	1.7	SR10	27/10/2014 14:20	27.21	69.6	**4.75**	2.2	SR10	27/10/2014 20:20	27.06	85.5	**5.85**	1.3
SR10	27/10/2014 2:25	27.04	76.6	**5.22**	1.6	SR10	27/10/2014 8:25	27.03	80.7	**5.50**	1.3	SR10	27/10/2014 14:25	27.20	73.4	**5.01**	2.2	SR10	27/10/2014 20:25	27.05	85.2	**5.84**	1.3
SR10	27/10/2014 2:30	27.04	76.1	**5.19**	1.2	SR10	27/10/2014 8:30	27.04	81.4	**5.55**	1.2	SR10	27/10/2014 14:30	27.21	72.9	**4.97**	1.9	SR10	27/10/2014 20:30	27.04	86.2	**5.91**	1.4
SR10	27/10/2014 2:35	27.04	71.3	**4.86**	1.4	SR10	27/10/2014 8:35	27.04	82.1	**5.60**	1.6	SR10	27/10/2014 14:35	27.19	74.9	**5.10**	1.9	SR10	27/10/2014 20:35	27.04	86.1	**5.90**	1.4
SR10	27/10/2014 2:40	27.04	77.3	**5.27**	1.7	SR10	27/10/2014 8:40	27.04	81.3	**5.55**	1.7	SR10	27/10/2014 14:40	27.16	80.0	**5.45**	2.4	SR10	27/10/2014 20:40	27.04	85.4	**5.85**	1.4
SR10	27/10/2014 2:45	27.04	75.5	**5.14**	1.7	SR10	27/10/2014 8:45	27.05	82.4	**5.62**	1.5	SR10	27/10/2014 14:45	27.15	81.3	**5.54**	2.2	SR10	27/10/2014 20:45	27.04	85.6	**5.86**	1.3
SR10	27/10/2014 2:50	27.04	69.0	**4.70**	1.5	SR10	27/10/2014 8:50	27.05	82.1	**5.59**	1.7	SR10	27/10/2014 14:50	27.17	77.7	**5.29**	2.1	SR10	27/10/2014 20:50	27.04	85.5	**5.86**	1.6
SR10	27/10/2014 2:55	27.04	71.7	**4.89**	1.6	SR10	27/10/2014 8:55	27.06	82.4	**5.62**	0.9	SR10	27/10/2014 14:55	27.16	78.7	**5.37**	2.6	SR10	27/10/2014 20:55	27.02	85.4	**5.86**	1.6
SR10	27/10/2014 3:00	27.04	71.7	**4.88**	1.1	SR10	27/10/2014 9:00	27.05	82.0	**5.59**	1.0	SR10	27/10/2014 15:00	27.16	79.0	**5.39**	2.4	SR10	27/10/2014 21:00	27.02	82.4	**5.64**	1.3
SR10	27/10/2014 3:05	27.04	80.5	**5.49**	1.3	SR10	27/10/2014 9:05	27.06	81.3	**5.54**	1.2	SR10	27/10/2014 15:05	27.16	78.9	**5.38**	2.3	SR10	27/10/2014 21:05	27.02	84.5	**5.80**	1.5
SR10	27/10/2014 3:10	27.04	85.5	**5.83**	1.6	SR10	27/10/2014 9:10	27.07	82.3	**5.61**	1.1	SR10	27/10/2014 15:10	27.17	77.4	**5.28**	2.0	SR10	27/10/2014 21:10	27.02	84.5	**5.79**	1.8
SR10	27/10/2014 3:15	27.04	85.2	**5.80**	1.7	SR10	27/10/2014 9:15	27.07	82.0	**5.59**	1.0	SR10	27/10/2014 15:15	27.19	78.4	**5.34**	2.0	SR10	27/10/2014 21:15	26.99	85.2	**5.84**	1.9
SR10	27/10/2014 3:20	27.03	85.5	**5.83**	1.3	SR10	27/10/2014 9:20	27.08	81.6	**5.56**	1.2	SR10	27/10/2014 15:20	27.21	85.0	**5.79**	1.7	SR10	27/10/2014 21:20	27.02	84.0	**5.75**	1.8
SR10	27/10/2014 3:25	27.03	85.2	**5.81**	1.3	SR10	27/10/2014 9:25	27.08	80.8	**5.51**	1.2	SR10	27/10/2014 15:25	27.23	85.9	**5.85**	1.1	SR10	27/10/2014 21:25	27.01	80.2	**5.50**	1.8
SR10	27/10/2014 3:30	27.03	85.4	**5.83**	1.2	SR10	27/10/2014 9:30	27.09	80.8	**5.51**	1.0	SR10	27/10/2014 15:30	27.24	86.2	**5.88**	1.3	SR10	27/10/2014 21:30	27.02	80.3	**5.51**	2.0
SR10	27/10/2014 3:35	27.04	85.7	**5.84**	1.4	SR10	27/10/2014 9:35	27.10	80.3	**5.48**	1.0	SR10	27/10/2014 15:35	27.24	86.5	**5.89**	1.3	SR10	27/10/2014 21:35	27.01	81.2	**5.57**	2.0
SR10	27/10/2014 3:40	27.11	87.1	**5.93**	2.6	SR10	27/10/2014 9:40	27.10	80.3	**5.47**	1.4	SR10	27/10/2014 15:40	27.24	86.5	**5.90**	1.3	SR10	27/10/2014 21:40	26.99	81.3	**5.58**	1.9
SR10	27/10/2014 3:45	27.09	86.8	**5.91**	3.8	SR10	27/10/2014 9:45	27.11	79.1	**5.39**	1.1	SR10	27/10/2014 15:45	27.24	86.5	**5.90**	1.4	SR10	27/10/2014 21:45	26.99	79.5	**5.45**	2.1
SR10	27/10/2014 3:50	27.07	86.2	**5.88**	3.3	SR10	27/10/2014 9:50	27.12	83.4	**5.69**	1.1	SR10	27/10/2014 15:50	27.26	86.7	**5.91**	1.3	SR10	27/10/2014 21:50	27.00	79.2	**5.43**	2.3
SR10	27/10/2014 3:55	27.07	86.2	**5.88**	2.7	SR10	27/10/2014 9:55	27.11	83.1	**5.67**	1.4	SR10	27/10/2014 15:55	27.28	86.7	**5.90**	1.6	SR10	27/10/2014 21:55	27.00	81.5	**5.59**	**5.1**
SR10	27/10/2014 4:00	27.06	85.7	**5.84**	2.6	SR10	27/10/2014 10:00	27.14	82.2	**5.60**	1.1	SR10	27/10/2014 16:00	27.28	86.9	**5.93**	1.5	SR10	27/10/2014 22:00	27.01	81.9	**5.62**	2.6
SR10	27/10/2014 4:05	27.08	85.9	**5.86**	2.7	SR10	27/10/2014 10:05	27.15	80.7	**5.47**	1.2	SR10	27/10/2014 16:05	27.27	87.1	**5.94**	1.2	SR10	27/10/2014 22:05	27.01	80.8	**5.54**	2.4
SR10	27/10/2014 4:10	27.07	85.6	**5.84**	3.4	SR10	27/10/2014 10:10	27.16	80.5	**5.48**	1.2	SR10	27/10/2014 16:10	27.27	87.3	**5.95**	1.1	SR10	27/10/2014 22:10	27.02	81.7	**5.60**	2.9
SR10	27/10/2014 4:15	27.07	85.2	**5.81**	2.7	SR10	27/10/2014 10:15	27.15	78.8	**5.37**	1.4	SR10	27/10/2014 16:15	27.27	88.6	6.03	1.0	SR10	27/10/2014 22:15	27.01	84.7	**5.80**	2.4
SR10	27/10/2014 4:20	27.07	85.5	**5.83**	2.8	SR10	27/10/2014 10:20	27.16	78.6	**5.35**	1.5	SR10	27/10/2014 16:20	27.26	86.7	**5.92**	0.9	SR10	27/10/2014 22:20	27.02	85.1	**5.83**	2.7
SR10	27/10/2014 4:25	27.07	85.3	**5.82**	2.8	SR10	27/10/2014 10:25	27.16	77.8	**5.30**	1.2	SR10	27/10/2014 16:25	27.27	88.5	6.03	0.8	SR10	27/10/2014 22:25	27.01	85.2	**5.85**	2.7
SR10	27/10/2014 4:30	27.07	85.3	**5.82**	3.4	SR10	27/10/2014 10:30	27.13	76.9	**5.24**	2.0	SR10	27/10/2014 16:30	27.27	88.4	6.02	1.3	SR10	27/10/2014 22:30	27.02	84.5	**5.79**	3.4
SR10	27/10/2014 4:35	27.07	85.2	**5.81**	3.6	SR10	27/10/2014 10:35	27.17	76.3	**5.20**	1.6	SR10	27/10/2014 16:35	27.26	88.6	6.03	0.9	SR10	27/10/2014 22:35	27.03	83.5	**5.72**	2.8
SR10	27/10/2014 4:40	27.07	84.9	**5.79**	2.9	SR10	27/10/2014 10:40	27.18	77.6	**5.29**	1.4	SR10	27/10/2014 16:40	27.26	88.4	6.03	0.8	SR10	27/10/2014 22:40	27.01	84.5	**5.80**	2.8
SR10	27/10/2014 4:45	27.06	84.9	**5.79**	3.7	SR10	27/10/2014 10:45	27.17	80.2	**5.47**	1.2	SR10	27/10/2014 16:45	27.25	88.5	6.03	1.0	SR10	27/10/2014 22:45	27.01	84.1	**5.77**	2.6
SR10	27/10/2014 4:50	27.07	85.1	**5.80**	**9.7**	SR10	27/10/2014 10:50	27.17	81.6	**5.57**	1.2	SR10	27/10/2014 16:50	27.24	88.7	6.04	1.4	SR10	27/10/2014 22:50	27.00	85.5	**5.86**	2.6
SR10	27/10/2014 4:55	27.07	85.3	**5.82**	3.7	SR10	27/10/2014 10:55	27.17	81.4	**5.55**	1.0	SR10	27/10/2014 16:55	27.25	88.9	6.06	0.8	SR10	27/10/2014 22:55	26.98	85.1	**5.84**	2.7
SR10	27/10/2014 5:00	27.07	85.5	**5.83**	2.8	SR10	27/10/2014 11:00	27.15	81.7	**5.57**	1.0	SR10	27/10/2014 17:00	27.26	88.9	6.06	1.0	SR10	27/10/2014 23:00	26.99	85.1	**5.84**	2.7
SR10	27/10/2014 5:05	27.06	85.3	**5.82**	3.1	SR10	27/10/2014 11:05	27.15	81.1	**5.53**	1.2	SR10	27/10/2014 17:05	27.25	88.8	6.06	1.1	SR10	27/10/2014 23:05	27.00	84.5	**5.80**	2.4
SR10	27/10/2014 5:10	27.07	85.2	**5.81**	2.8	SR10	27/10/2014 11:10	27.15	79.1	**5.39**	1.2	SR10	27/10/2014 17:10	27.26	88.7	6.05	0.8	SR10	27/10/2014 23:10	26.99	84.7	**5.81**	2.3
SR10	27/10/2014 5:15	27.06	85.2	**5.82**	2.9	SR10	27/10/2014 11:15	27.17	78.3	**5.34**	1.0	SR10	27/10/2014 17:15	27.25	88.6	6.04	1.1	SR10	27/10/2014 23:15	26.98	85.2	**5.85**	2.2
SR10	27/10/2014 5:20	27.06	84.8	**5.79**	2.3	SR10	27/10/2014 11:20	27.14	75.9	**5.16**	1.6	SR10	27/10/2014 17:20	27.24	88.6	6.05	1.3	SR10	27/10/2014 23:20	26.99	84.5	**5.79**	2.6
SR10	27/10/2014 5:25	27.05	85.2	**5.82**	2.3	SR10	27/10/2014 11:25	27.16	74.8	**5.09**	0.9	SR10	27/10/2014 17:25	27.24	88.4	6.03	1.2	SR10	27/10/2014 23:25	26.98	85.2	**5.85**	2.1
SR10	27/10/2014 5:30	27.05	84.8	**5.79**	3.8	SR10	27/10/2014 11:30	27.18	73.9	**5.04**	1.0	SR10	27/10/2014 17:30	27.24	88.4	6.03	1.1	SR10	27/10/2014 23:30	26.99	84.7	**5.81**	2.4
SR10	27/10/2014 5:35	27.06	85.1	**5.81**	2.5	SR10	27/10/2014 11:35	27.17	71.9	**4.90**	1.2	SR10	27/10/2014 17:35	27.26	89.7	6.11	1.2	SR10	27/10/2014 23:35	27.00	84.5	**5.79**	2.3
SR10	27/10/2014 5:40	27.04	84.2	**5.75**	2.9	SR10	27/10/2014 11:40	27.15	71.8	**4.90**	1.6	SR10	27/10/2014 17:40	27.26	89.4	6.09	1.5	SR10	27/10/2014 23:40	27.00	85.7	**5.88**	2.5
SR10	27/10/2014 5:45	27.03	83.7	**5.72**	2.4	SR10	27/10/2014 11:45	27.15	71.3	**4.85**	1.6	SR10	27/10/2014 17:45	27.27	89.3	6.08	1.8	SR10	27/10/2014 23:45	27.00	84.5	**5.80**	2.5
SR10	27/10/2014 5:50	27.03	83.3	**5.70**	**7.0**	SR10	27/10/2014 11:50	27.14	71.8	**4.89**	2.3	SR10	27/10/2014 17:50	27.26	89.4	6.09	1.3	SR10	27/10/2014 23:50	26.97	85.7	**5.88**	2.3
SR10	27/10/2014 5:55	27.01	83.1	**5.68**	2.6	SR10	27/10/2014 11:55	27.13	74.6	**5.09**	3.1	SR10	27/10/2014 17:55	27.27	89.6	6.10	1.4	SR10	27/10/2014 23:55	27.00	85.6	**5.87**	2.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	27/10/2014 0:00	27.00	82.4	**5.57**	1.5	SR11	27/10/2014 6:00	26.91	74.9	**5.07**	1.0	SR11	27/10/2014 12:00	27.38	86.4	**5.81**	2.0	SR11	27/10/2014 18:00	27.43	77.7	**5.22**	1.0
SR11	27/10/2014 0:05	27.00	82.1	**5.55**	1.4	SR11	27/10/2014 6:05	26.90	74.5	**5.04**	0.9	SR11	27/10/2014 12:05	27.40	86.5	**5.82**	1.9	SR11	27/10/2014 18:05	27.41	78.0	**5.25**	1.2
SR11	27/10/2014 0:10	26.99	81.3	**5.49**	1.2	SR11	27/10/2014 6:10	26.91	76.0	**5.14**	1.3	SR11	27/10/2014 12:10	27.41	86.6	**5.83**	2.1	SR11	27/10/2014 18:10	27.41	77.8	**5.23**	1.4
SR11	27/10/2014 0:15	27.00	81.5	**5.50**	1.3	SR11	27/10/2014 6:15	26.90	75.9	**5.13**	1.2	SR11	27/10/2014 12:15	27.43	86.8	**5.83**	2.1	SR11	27/10/2014 18:15	27.42	79.4	**5.34**	1.4
SR11	27/10/2014 0:20	27.00	81.4	**5.50**	1.5	SR11	27/10/2014 6:20	26.91	74.8	**5.06**	1.2	SR11	27/10/2014 12:20	27.42	86.8	**5.83**	1.9	SR11	27/10/2014 18:20	27.41	79.3	**5.34**	1.4
SR11	27/10/2014 0:25	26.99	82.1	**5.55**	1.4	SR11	27/10/2014 6:25	26.90	74.6	**5.05**	1.0	SR11	27/10/2014 12:25	27.43	86.9	**5.84**	1.9	SR11	27/10/2014 18:25	27.42	80.9	**5.44**	3.0
SR11	27/10/2014 0:30	26.99	80.5	**5.44**	1.6	SR11	27/10/2014 6:30	26.90	76.1	**5.15**	1.1	SR11	27/10/2014 12:30	27.41	86.4	**5.81**	2.2	SR11	27/10/2014 18:30	27.43	83.7	**5.63**	1.2
SR11	27/10/2014 0:35	26.99	81.4	**5.50**	1.4	SR11	27/10/2014 6:35	26.89	74.7	**5.06**	1.0	SR11	27/10/2014 12:35	27.40	86.4	**5.81**	2.0	SR11	27/10/2014 18:35	27.43	80.6	**5.42**	1.3
SR11	27/10/2014 0:40	26.99	81.5	**5.50**	1.6	SR11	27/10/2014 6:40	26.90	75.9	**5.13**	1.2	SR11	27/10/2014 12:40	27.41	85.9	**5.77**	1.6	SR11	27/10/2014 18:40	27.43	81.4	**5.48**	1.3
SR11	27/10/2014 0:45	26.99	82.3	**5.56**	1.5	SR11	27/10/2014 6:45	26.92	74.2	**5.02**	1.1	SR11	27/10/2014 12:45	27.41	85.6	**5.76**	2.4	SR11	27/10/2014 18:45	27.42	78.8	**5.30**	1.5
SR11	27/10/2014 0:50	27.00	80.0	**5.40**	1.8	SR11	27/10/2014 6:50	26.90	74.0	**5.01**	0.9	SR11	27/10/2014 12:50	27.41	85.5	**5.75**	1.6	SR11	27/10/2014 18:50	27.42	76.7	**5.16**	1.6
SR11	27/10/2014 0:55	27.00	78.4	**5.29**	1.5	SR11	27/10/2014 6:55	26.89	76.0	**5.14**	0.9	SR11	27/10/2014 12:55	27.41	85.0	**5.71**	1.6	SR11	27/10/2014 18:55	27.42	77.0	**5.18**	1.6
SR11	27/10/2014 1:00	27.00	72.5	**4.89**	2.0	SR11	27/10/2014 7:00	26.89	76.1	**5.15**	1.0	SR11	27/10/2014 13:00	27.41	84.7	**5.69**	1.5	SR11	27/10/2014 19:00	27.43	76.6	**5.15**	1.4
SR11	27/10/2014 1:05	27.00	72.5	**4.90**	1.5	SR11	27/10/2014 7:05	26.88	75.6	**5.12**	0.9	SR11	27/10/2014 13:05	27.46	85.4	**5.74**	1.7	SR11	27/10/2014 19:05	27.42	77.0	**5.18**	1.5
SR11	27/10/2014 1:10	27.00	72.0	**4.86**	1.5	SR11	27/10/2014 7:10	26.93	74.4	**5.03**	1.5	SR11	27/10/2014 13:10	27.44	86.6	**5.82**	1.9	SR11	27/10/2014 19:10	27.41	77.6	**5.22**	1.3
SR11	27/10/2014 1:15	27.00	72.1	**4.87**	1.6	SR11	27/10/2014 7:15	26.88	74.4	**5.04**	1.0	SR11	27/10/2014 13:15	27.44	86.1	**5.79**	1.8	SR11	27/10/2014 19:15	27.40	78.2	**5.26**	1.4
SR11	27/10/2014 1:20	27.00	71.5	**4.83**	1.8	SR11	27/10/2014 7:20	26.90	74.2	**5.02**	1.2	SR11	27/10/2014 13:20	27.44	86.0	**5.78**	1.8	SR11	27/10/2014 19:20	27.41	78.3	**5.27**	1.3
SR11	27/10/2014 1:25	27.00	71.6	**4.83**	1.7	SR11	27/10/2014 7:25	26.91	74.6	**5.04**	1.1	SR11	27/10/2014 13:25	27.44	85.6	**5.75**	1.4	SR11	27/10/2014 19:25	27.41	78.1	**5.25**	1.4
SR11	27/10/2014 1:30	26.99	72.1	**4.87**	1.7	SR11	27/10/2014 7:30	26.87	74.2	**5.02**	1.3	SR11	27/10/2014 13:30	27.44	85.1	**5.72**	1.3	SR11	27/10/2014 19:30	27.39	78.2	**5.26**	1.3
SR11	27/10/2014 1:35	26.99	73.5	**4.96**	1.6	SR11	27/10/2014 7:35	26.92	74.2	**5.02**	1.4	SR11	27/10/2014 13:35	27.44	85.0	**5.71**	1.5	SR11	27/10/2014 19:35	27.38	77.9	**5.24**	1.4
SR11	27/10/2014 1:40	26.99	72.4	**4.89**	1.6	SR11	27/10/2014 7:40	26.86	73.5	**4.98**	0.7	SR11	27/10/2014 13:40	27.42	82.7	**5.55**	1.6	SR11	27/10/2014 19:40	27.38	77.2	**5.20**	1.5
SR11	27/10/2014 1:45	26.98	72.1	**4.87**	1.9	SR11	27/10/2014 7:45	26.93	74.5	**5.04**	1.3	SR11	27/10/2014 13:45	27.44	84.3	**5.67**	1.7	SR11	27/10/2014 19:45	27.36	77.3	**5.21**	1.3
SR11	27/10/2014 1:50	26.98	73.3	**4.95**	1.6	SR11	27/10/2014 7:50	26.96	81.3	**5.50**	2.9	SR11	27/10/2014 13:50	27.45	84.3	**5.66**	1.2	SR11	27/10/2014 19:50	27.36	76.9	**5.18**	1.2
SR11	27/10/2014 1:55	26.98	75.9	**5.12**	1.7	SR11	27/10/2014 7:55	26.96	82.0	**5.54**	2.8	SR11	27/10/2014 13:55	27.44	84.9	**5.70**	1.3	SR11	27/10/2014 19:55	27.33	79.7	**5.37**	1.6
SR11	27/10/2014 2:00	26.98	74.2	**5.01**	1.5	SR11	27/10/2014 8:00	26.97	82.0	**5.55**	2.6	SR11	27/10/2014 14:00	27.44	84.6	**5.69**	1.5	SR11	27/10/2014 20:00	27.32	79.0	**5.32**	1.6
SR11	27/10/2014 2:05	26.98	72.8	**4.92**	1.5	SR11	27/10/2014 8:05	27.00	83.1	**5.62**	2.9	SR11	27/10/2014 14:05	27.43	82.3	**5.53**	1.5	SR11	27/10/2014 20:05	27.33	78.2	**5.27**	1.8
SR11	27/10/2014 2:10	26.98	72.6	**4.91**	1.6	SR11	27/10/2014 8:10	27.01	83.2	**5.62**	2.7	SR11	27/10/2014 14:10	27.40	79.1	**5.32**	2.2	SR11	27/10/2014 20:10	27.33	78.2	**5.27**	1.7
SR11	27/10/2014 2:15	26.98	72.8	**4.91**	1.4	SR11	27/10/2014 8:15	27.02	83.2	**5.63**	2.6	SR11	27/10/2014 14:15	27.42	83.6	**5.62**	1.5	SR11	27/10/2014 20:15	27.32	78.8	**5.31**	1.7
SR11	27/10/2014 2:20	26.97	71.9	**4.86**	1.3	SR11	27/10/2014 8:20	27.03	83.3	**5.63**	2.7	SR11	27/10/2014 14:20	27.43	84.3	**5.66**	1.2	SR11	27/10/2014 20:20	27.32	78.5	**5.29**	1.7
SR11	27/10/2014 2:25	26.96	72.4	**4.89**	1.4	SR11	27/10/2014 8:25	27.03	83.2	**5.62**	2.8	SR11	27/10/2014 14:25	27.43	83.4	**5.61**	1.2	SR11	27/10/2014 20:25	27.31	78.1	**5.27**	1.2
SR11	27/10/2014 2:30	26.98	73.1	**4.94**	1.6	SR11	27/10/2014 8:30	27.02	82.7	**5.59**	2.4	SR11	27/10/2014 14:30	27.43	82.2	**5.52**	1.1	SR11	27/10/2014 20:30	27.32	78.6	**5.30**	1.8
SR11	27/10/2014 2:35	26.98	72.6	**4.91**	1.7	SR11	27/10/2014 8:35	27.03	82.7	**5.59**	2.6	SR11	27/10/2014 14:35	27.44	82.9	**5.57**	1.0	SR11	27/10/2014 20:35	27.31	80.2	**5.41**	1.5
SR11	27/10/2014 2:40	26.98	72.5	**4.90**	1.3	SR11	27/10/2014 8:40	27.02	82.6	**5.59**	2.6	SR11	27/10/2014 14:40	27.44	84.1	**5.65**	1.0	SR11	27/10/2014 20:40	27.31	81.2	**5.47**	1.8
SR11	27/10/2014 2:45	26.97	71.9	**4.86**	1.3	SR11	27/10/2014 8:45	27.02	81.8	**5.53**	2.2	SR11	27/10/2014 14:45	27.45	83.8	**5.63**	1.2	SR11	27/10/2014 20:45	27.30	82.4	**5.55**	1.9
SR11	27/10/2014 2:50	26.97	71.4	**4.82**	1.3	SR11	27/10/2014 8:50	27.04	82.5	**5.58**	2.8	SR11	27/10/2014 14:50	27.44	81.9	**5.51**	1.1	SR11	27/10/2014 20:50	27.29	81.8	**5.51**	2.2
SR11	27/10/2014 2:55	26.98	72.2	**4.88**	1.6	SR11	27/10/2014 8:55	27.03	82.6	**5.59**	2.7	SR11	27/10/2014 14:55	27.44	82.2	**5.53**	1.0	SR11	27/10/2014 20:55	27.30	82.1	**5.53**	2.1
SR11	27/10/2014 3:00	26.96	70.1	**4.74**	1.4	SR11	27/10/2014 9:00	27.03	82.5	**5.57**	2.6	SR11	27/10/2014 15:00	27.44	80.7	**5.42**	1.0	SR11	27/10/2014 21:00	27.29	82.0	**5.53**	2.0
SR11	27/10/2014 3:05	26.97	71.3	**4.82**	1.2	SR11	27/10/2014 9:05	27.03	82.3	**5.57**	2.3	SR11	27/10/2014 15:05	27.44	78.9	**5.30**	1.1	SR11	27/10/2014 21:05	27.30	81.9	**5.52**	2.1
SR11	27/10/2014 3:10	26.97	70.3	**4.75**	1.2	SR11	27/10/2014 9:10	27.02	81.8	**5.52**	2.5	SR11	27/10/2014 15:10	27.44	81.8	**5.50**	1.0	SR11	27/10/2014 21:10	27.30	81.8	**5.51**	2.4
SR11	27/10/2014 3:15	26.96	70.1	**4.74**	0.8	SR11	27/10/2014 9:15	27.05	82.5	**5.57**	2.4	SR11	27/10/2014 15:15	27.44	82.2	**5.52**	1.0	SR11	27/10/2014 21:15	27.28	81.4	**5.49**	1.5
SR11	27/10/2014 3:20	26.96	71.7	**4.85**	1.1	SR11	27/10/2014 9:20	27.07	82.5	**5.57**	2.3	SR11	27/10/2014 15:20	27.44	81.9	**5.51**	1.0	SR11	27/10/2014 21:20	27.29	82.1	**5.53**	2.0
SR11	27/10/2014 3:25	26.97	73.2	**4.95**	1.2	SR11	27/10/2014 9:25	27.10	83.0	**5.60**	2.2	SR11	27/10/2014 15:25	27.46	81.1	**5.45**	1.1	SR11	27/10/2014 21:25	27.29	81.6	**5.50**	1.7
SR11	27/10/2014 3:30	26.96	73.1	**4.94**	1.2	SR11	27/10/2014 9:30	27.12	83.3	**5.62**	2.5	SR11	27/10/2014 15:30	27.45	79.4	**5.33**	1.1	SR11	27/10/2014 21:30	27.29	81.6	**5.50**	1.7
SR11	27/10/2014 3:35	26.95	74.3	**5.02**	1.1	SR11	27/10/2014 9:35	27.15	83.6	**5.64**	2.8	SR11	27/10/2014 15:35	27.45	78.0	**5.24**	1.0	SR11	27/10/2014 21:35	27.27	81.5	**5.49**	1.4
SR11	27/10/2014 3:40	26.96	74.2	**5.01**	1.1	SR11	27/10/2014 9:40	27.16	83.4	**5.63**	2.5	SR11	27/10/2014 15:40	27.45	79.5	**5.34**	0.8	SR11	27/10/2014 21:40	27.27	81.9	**5.52**	2.1
SR11	27/10/2014 3:45	26.95	74.6	**5.04**	1.3	SR11	27/10/2014 9:45	27.14	83.4	**5.63**	2.3	SR11	27/10/2014 15:45	27.45	78.8	**5.30**	1.2	SR11	27/10/2014 21:45	27.26	81.7	**5.51**	1.6
SR11	27/10/2014 3:50	26.95	74.1	**5.01**	1.2	SR11	27/10/2014 9:50	27.16	83.4	**5.63**	2.2	SR11	27/10/2014 15:50	27.44	78.1	**5.25**	1.1	SR11	27/10/2014 21:50	27.26	81.2	**5.48**	1.5
SR11	27/10/2014 3:55	26.94	71.6	**4.84**	1.0	SR11	27/10/2014 9:55	27.18	83.6	**5.64**	2.2	SR11	27/10/2014 15:55	27.44	78.5	**5.28**	0.8	SR11	27/10/2014 21:55	27.25	81.5	**5.50**	1.5
SR11	27/10/2014 4:00	26.94	73.2	**4.95**	1.1	SR11	27/10/2014 10:00	27.18	83.6	**5.64**	2.3	SR11	27/10/2014 16:00	27.44	79.9	**5.37**	0.7	SR11	27/10/2014 22:00	27.25	80.6	**5.44**	1.4
SR11	27/10/2014 4:05	26.94	76.0	**5.13**	1.3	SR11	27/10/2014 10:05	27.19	83.5	**5.63**	2.3	SR11	27/10/2014 16:05	27.45	79.9	**5.37**	1.0	SR11	27/10/2014 22:05	27.23	79.3	**5.35**	1.7
SR11	27/10/2014 4:10	26.94	73.8	**4.99**	1.4	SR11	27/10/2014 10:10	27.21	83.7	**5.65**	2.1	SR11	27/10/2014 16:10	27.47	81.9	**5.50**	1.0	SR11	27/10/2014 22:10	27.22	81.2	**5.48**	1.4
SR11	27/10/2014 4:15	26.95	70.1	**4.74**	1.9	SR11	27/10/2014 10:15	27.20	83.7	**5.65**	2.2	SR11	27/10/2014 16:15	27.49	82.5	**5.54**	1.2	SR11	27/10/2014 22:15	27.21	78.5	**5.30**	1.4
SR11	27/10/2014 4:20	26.93	71.7	**4.85**	1.0	SR11	27/10/2014 10:20	27.20	83.7	**5.65**	2.1	SR11	27/10/2014 16:20	27.48	83.4	**5.60**	1.0	SR11	27/10/2014 22:20	27.21	79.8	**5.39**	1.6
SR11	27/10/2014 4:25	26.94	74.3	**5.02**	1.3	SR11	27/10/2014 10:25	27.21	83.8	**5.65**	2.3	SR11	27/10/2014 16:25	27.49	83.5	**5.61**	0.9	SR11	27/10/2014 22:25	27.20	79.6	**5.38**	1.5
SR11	27/10/2014 4:30	26.93	74.5	**5.03**	1.0	SR11	27/10/2014 10:30	27.21	83.7	**5.65**	2.1	SR11	27/10/2014 16:30	27.48	83.5	**5.61**	0.7	SR11	27/10/2014 22:30	27.20	80.4	**5.43**	1.6
SR11	27/10/2014 4:35	26.93	70.8	**4.79**	1.2	SR11	27/10/2014 10:35	27.22	83.6	**5.64**	2.1	SR11	27/10/2014 16:35	27.48	84.0	**5.65**	0.9	SR11	27/10/2014 22:35	27.17	77.5	**5.24**	1.6
SR11	27/10/2014 4:40	26.93	72.6	**4.91**	1.2	SR11	27/10/2014 10:40	27.23	83.6	**5.64**	1.9	SR11	27/10/2014 16:40	27.47	85.2	**5.72**	1.1	SR11	27/10/2014 22:40	27.18	78.0	**5.27**	1.5
SR11	27/10/2014 4:45	26.93	73.0	**4.94**	1.2	SR11	27/10/2014 10:45	27.23	83.8	**5.65**	2.3	SR11	27/10/2014 16:45	27.47	84.8	**5.70**	1.0	SR11	27/10/2014 22:45	27.17	76.9	**5.19**	1.5
SR11	27/10/2014 4:50	26.93	74.8	**5.06**	1.1	SR11	27/10/2014 10:50	27.24	83.8	**5.65**	2.1	SR11	27/10/2014 16:50	27.47	84.7	**5.69**	1.7	SR11	27/10/2014 22:50	27.17	78.3	**5.29**	1.3
SR11	27/10/2014 4:55	26.92	74.9	**5.07**	1.1	SR11	27/10/2014 10:55	27.24	83.8	**5.65**	2.1	SR11	27/10/2014 16:55	27.48	84.9	**5.70**	1.1	SR11	27/10/2014 22:55	27.16	78.9	**5.33**	1.1
SR11	27/10/2014 5:00	26.92	74.5	**5.04**	1.3	SR11	27/10/2014 11:00	27.25	83.9	**5.66**	2.1	SR11	27/10/2014 17:00	27.47	85.0	**5.71**	1.6	SR11	27/10/2014 23:00	27.16	78.6	**5.31**	1.4
SR11	27/10/2014 5:05	26.92	75.3	**5.09**	1.2	SR11	27/10/2014 11:05	27.30	84.3	**5.68**	2.8	SR11	27/10/2014 17:05	27.47	84.8	**5.70**	0.8	SR11	27/10/2014 23:05	27.16	78.7	**5.32**	1.3
SR11	27/10/2014 5:10	26.92	74.4	**5.03**	1.1	SR11	27/10/2014 11:10	27.32	85.4	**5.75**	2.0	SR11	27/10/2014 17:10	27.48	84.0	**5.64**	1.0	SR11	27/10/2014 23:10	27.16	78.9	**5.33**	1.4
SR11	27/10/2014 5:15	26.92	75.3	**5.09**	1.3	SR11	27/10/2014 11:15	27.32	84.7	**5.71**	2.1	SR11	27/10/2014 17:15	27.48	84.2	**5.65**	1.0	SR11	27/10/2014 23:15	27.14	77.1	**5.21**	1.3
SR11	27/10/2014 5:20	26.92	73.9	**5.00**	0.9	SR11	27/10/2014 11:20	27.35	85.2	**5.74**	2.2	SR11	27/10/2014 17:20	27.49	85.2	**5.73**	1.0	SR11	27/10/2014 23:20	27.15	77.6	**5.24**	1.3
SR11	27/10/2014 5:25	26.92	74.7	**5.05**	0.9	SR11	27/10/2014 11:25	27.39	86.2	**5.80**	2.5	SR11	27/10/2014 17:25	27.48	85.1	**5.72**	1.0	SR11	27/10/2014 23:25	27.13	78.8	**5.33**	1.1
SR11	27/10/2014 5:30	26.92	74.3	**5.02**	1.2	SR11	27/10/2014 11:30	27.37	85.8	**5.77**	1.9	SR11	27/10/2014 17:30	27.49	84.5	**5.68**	1.1	SR11	27/10/2014 23:30	27.14	79.1	**5.35**	1.1
SR11	27/10/2014 5:35	26.91	74.7	**5.05**	1.0	SR11	27/10/2014 11:35	27.38	86.1	**5.79**	2.1	SR11	27/10/2014 17:35	27.48	84.6	**5.68**	1.0	SR11	27/10/2014 23:35	27.13	78.2	**5.29**	1.0
SR11	27/10/2014 5:40	26.92	74.4	**5.03**	1.1	SR11	27/10/2014 11:40	27.42	86.2	**5.80**	1.9	SR11	27/10/2014 17:40	27.47	84.5	**5.68**	1.0	SR11	27/10/2014 23:40	27.12	78.4	**5.30**	1.0
SR11	27/10/2014 5:45	26.91	74.6	**5.04**	1.0	SR11	27/10/2014 11:45	27.42	86.1	**5.78**	2.0	SR11	27/10/2014 17:45	27.49	83.9	**5.64**	1.0	SR11	27/10/2014 23:45	27.14	77.2	**5.22**	1.4
SR11	27/10/2014 5:50	26.92	75.1	**5.08**	1.4	SR11	27/10/2014 11:50	27.43	86.4	**5.81**	2.1	SR11	27/10/2014 17:50	27.47	81.1	**5.45**	1.0	SR11	27/10/2014 23:50	27.14	79.0	**5.34**	1.3
SR11	27/10/2014 5:55	26.91	75.2	**5.08**	1.1	SR11	27/10/2014 11:55	27.35	85.8	**5.77**	2.1	SR11	27/10/2014 17:55	27.45	79.6	**5.35**	0.8	SR11	27/10/2014 23:55	27.14	79.3	**5.36**	1.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	27/10/2014 0:01	27.27	74.6	4.95	5.5	SR12	27/10/2014 6:01	27.19	78.3	5.20	8.0	SR12	27/10/2014 12:01	27.29	72.0	4.78	5.6	SR12	27/10/2014 18:01	27.31	78.1	5.19	5.5
SR12	27/10/2014 0:06	27.27	74.6	4.95	5.9	SR12	27/10/2014 6:06	27.20	78.4	5.21	**10.4**	SR12	27/10/2014 12:06	27.38	73.5	4.87	4.7	SR12	27/10/2014 18:06	27.31	78.0	5.18	5.0
SR12	27/10/2014 0:11	27.28	74.5	4.94	6.3	SR12	27/10/2014 6:11	27.20	78.6	5.23	**10.2**	SR12	27/10/2014 12:11	27.43	73.9	4.89	4.5	SR12	27/10/2014 18:11	27.31	78.0	5.18	5.5
SR12	27/10/2014 0:16	27.28	73.9	4.90	5.9	SR12	27/10/2014 6:16	27.20	78.6	5.22	**10.1**	SR12	27/10/2014 12:16	27.34	72.6	4.81	5.5	SR12	27/10/2014 18:16	27.32	77.3	5.13	6.5
SR12	27/10/2014 0:21	27.28	73.7	4.89	5.7	SR12	27/10/2014 6:21	27.19	78.7	5.23	8.5	SR12	27/10/2014 12:21	27.30	72.4	4.80	5.4	SR12	27/10/2014 18:21	27.33	76.8	5.10	7.0
SR12	27/10/2014 0:26	27.28	73.4	4.87	6.0	SR12	27/10/2014 6:26	27.18	78.3	5.21	7.4	SR12	27/10/2014 12:26	27.29	71.4	4.74	6.0	SR12	27/10/2014 18:26	27.33	76.8	5.10	6.0
SR12	27/10/2014 0:31	27.27	74.4	4.94	6.0	SR12	27/10/2014 6:31	27.19	77.7	5.17	8.5	SR12	27/10/2014 12:31	27.28	71.1	4.72	5.8	SR12	27/10/2014 18:31	27.33	76.6	5.08	5.5
SR12	27/10/2014 0:36	27.28	73.7	4.89	5.8	SR12	27/10/2014 6:36	27.19	77.9	5.18	7.4	SR12	27/10/2014 12:36	27.27	71.6	4.75	6.3	SR12	27/10/2014 18:36	27.33	75.8	5.04	5.4
SR12	27/10/2014 0:41	27.28	72.6	4.82	5.6	SR12	27/10/2014 6:41	27.19	77.4	5.14	9.9	SR12	27/10/2014 12:41	27.33	72.3	4.79	4.6	SR12	27/10/2014 18:41	27.33	74.9	4.97	5.1
SR12	27/10/2014 0:46	27.27	72.4	4.80	5.2	SR12	27/10/2014 6:46	27.19	77.6	5.16	7.1	SR12	27/10/2014 12:46	27.40	74.4	4.92	4.8	SR12	27/10/2014 18:46	27.33	75.5	5.01	5.5
SR12	27/10/2014 0:51	27.28	72.9	4.84	7.9	SR12	27/10/2014 6:51	27.19	78.3	5.20	**15.8**	SR12	27/10/2014 12:51	27.38	73.8	4.89	5.2	SR12	27/10/2014 18:51	27.32	74.9	4.97	5.8
SR12	27/10/2014 0:56	27.28	72.1	4.78	5.2	SR12	27/10/2014 6:56	27.19	78.2	5.20	**10.8**	SR12	27/10/2014 12:56	27.38	74.7	4.95	6.3	SR12	27/10/2014 18:56	27.31	74.5	4.94	4.9
SR12	27/10/2014 1:01	27.28	71.8	4.76	5.3	SR12	27/10/2014 7:01	27.19	77.6	5.16	**11.1**	SR12	27/10/2014 13:01	27.40	74.8	4.95	5.8	SR12	27/10/2014 19:01	27.31	73.8	4.90	4.7
SR12	27/10/2014 1:06	27.28	72.4	4.81	5.9	SR12	27/10/2014 7:06	27.19	77.8	5.18	8.8	SR12						SR12	27/10/2014 19:06	27.31	73.9	4.91	5.2
SR12	27/10/2014 1:11	27.27	73.2	4.86	7.2	SR12	27/10/2014 7:11	27.20	77.8	5.17	**10.4**	SR12						SR12	27/10/2014 19:11	27.31	73.6	4.88	5.6
SR12	27/10/2014 1:16	27.27	74.3	4.93	7.1	SR12	27/10/2014 7:16	27.20	77.6	5.16	9.7	SR12						SR12	27/10/2014 19:16	27.30	73.8	4.90	5.0
SR12	27/10/2014 1:21	27.27	74.3	4.93	8.7	SR12	27/10/2014 7:21	27.20	77.0	5.12	**10.2**	SR12						SR12	27/10/2014 19:21	27.29	73.7	4.89	5.3
SR12	27/10/2014 1:26	27.27	74.2	4.92	8.2	SR12	27/10/2014 7:26	27.20	77.7	5.16	**10.7**	SR12						SR12	27/10/2014 19:26	27.29	73.6	4.88	5.9
SR12	27/10/2014 1:31	27.27	73.9	4.91	7.7	SR12	27/10/2014 7:31	27.20	77.5	5.15	**12.1**	SR12						SR12	27/10/2014 19:31	27.28	73.8	4.90	5.2
SR12	27/10/2014 1:36	27.27	73.7	4.89	7.6	SR12	27/10/2014 7:36	27.20	77.4	5.14	**10.9**	SR12						SR12	27/10/2014 19:36	27.28	74.1	4.91	5.6
SR12	27/10/2014 1:41	27.27	73.6	4.88	7.2	SR12	27/10/2014 7:41	27.20	77.3	5.14	**10.1**	SR12						SR12	27/10/2014 19:41	27.27	73.9	4.90	5.2
SR12	27/10/2014 1:46	27.27	73.6	4.88	7.0	SR12	27/10/2014 7:46	27.20	76.9	5.11	9.9	SR12						SR12	27/10/2014 19:46	27.27	73.9	4.90	5.8
SR12	27/10/2014 1:51	27.27	74.8	4.96	7.2	SR12	27/10/2014 7:51	27.20	76.4	5.08	**10.3**	SR12						SR12	27/10/2014 19:51	27.27	73.5	4.88	5.1
SR12	27/10/2014 1:56	27.26	75.0	4.98	6.3	SR12	27/10/2014 7:56	27.21	76.0	5.05	9.0	SR12						SR12	27/10/2014 19:56	27.27	73.7	4.89	5.0
SR12	27/10/2014 2:01	27.26	74.8	4.97	6.4	SR12	27/10/2014 8:01	27.21	75.2	4.99	9.1	SR12						SR12	27/10/2014 20:01	27.28	74.0	4.91	4.8
SR12	27/10/2014 2:06	27.26	73.9	4.91	6.8	SR12	27/10/2014 8:06	27.22	74.6	4.95	**11.4**	SR12						SR12	27/10/2014 20:06	27.28	74.1	4.91	5.0
SR12	27/10/2014 2:11	27.26	74.5	4.94	7.4	SR12	27/10/2014 8:11	27.22	74.3	4.93	**10.2**	SR12						SR12	27/10/2014 20:11	27.28	74.5	4.94	5.5
SR12	27/10/2014 2:16	27.26	75.3	5.00	7.1	SR12	27/10/2014 8:16	27.22	74.2	4.93	9.2	SR12	27/10/2014 14:16	27.41	76.6	5.07	4.9	SR12	27/10/2014 20:16	27.27	74.5	4.94	4.6
SR12	27/10/2014 2:21	27.26	74.0	4.91	7.0	SR12	27/10/2014 8:21	27.22	74.1	4.92	8.5	SR12	27/10/2014 14:21	27.39	76.7	5.08	5.5	SR12	27/10/2014 20:21	27.28	74.7	4.96	4.5
SR12	27/10/2014 2:26	27.26	74.0	4.91	6.6	SR12	27/10/2014 8:26	27.21	74.3	4.93	8.5	SR12	27/10/2014 14:26	27.40	76.2	5.05	4.8	SR12	27/10/2014 20:26	27.27	75.0	4.98	4.5
SR12	27/10/2014 2:31	27.26	74.1	4.92	6.4	SR12	27/10/2014 8:31	27.22	74.3	4.93	7.7	SR12	27/10/2014 14:31	27.40	76.3	5.05	4.8	SR12	27/10/2014 20:31	27.27	75.4	5.00	4.4
SR12	27/10/2014 2:36	27.26	73.6	4.89	7.1	SR12	27/10/2014 8:36	27.22	74.1	4.92	7.8	SR12	27/10/2014 14:36	27.42	76.0	5.03	5.6	SR12	27/10/2014 20:36	27.27	74.8	4.96	4.1
SR12	27/10/2014 2:41	27.26	73.5	4.88	8.2	SR12	27/10/2014 8:41	27.22	74.2	4.93	7.7	SR12	27/10/2014 14:41	27.41	75.7	5.01	5.9	SR12	27/10/2014 20:41	27.27	75.0	4.98	4.9
SR12	27/10/2014 2:46	27.26	74.2	4.92	**11.6**	SR12	27/10/2014 8:46	27.22	74.4	4.94	7.6	SR12	27/10/2014 14:46	27.38	75.7	5.02	5.7	SR12	27/10/2014 20:46	27.27	75.0	4.98	4.1
SR12	27/10/2014 2:51	27.26	75.3	5.00	**11.5**	SR12	27/10/2014 8:51	27.22	73.9	4.91	7.7	SR12	27/10/2014 14:51	27.38	75.9	5.03	6.0	SR12	27/10/2014 20:51	27.28	75.1	4.98	4.6
SR12	27/10/2014 2:56	27.24	77.5	5.14	8.5	SR12	27/10/2014 8:56	27.22	73.1	4.85	7.6	SR12	27/10/2014 14:56	27.37	75.8	5.02	6.1	SR12	27/10/2014 20:56	27.27	75.4	5.00	4.8
SR12	27/10/2014 3:01	27.24	77.4	5.14	8.5	SR12	27/10/2014 9:01	27.22	73.2	4.86	7.4	SR12	27/10/2014 15:01	27.37	75.9	5.03	6.3	SR12	27/10/2014 21:01	27.27	75.5	5.01	4.7
SR12	27/10/2014 3:06	27.24	77.7	5.16	8.8	SR12	27/10/2014 9:06	27.22	73.0	4.85	7.3	SR12	27/10/2014 15:06	27.38	75.3	4.99	6.6	SR12	27/10/2014 21:06	27.26	75.4	5.01	4.4
SR12	27/10/2014 3:11	27.24	77.5	5.15	9.3	SR12	27/10/2014 9:11	27.22	73.9	4.91	6.1	SR12	27/10/2014 15:11	27.38	75.4	4.99	6.3	SR12	27/10/2014 21:11	27.26	76.5	5.08	4.5
SR12	27/10/2014 3:16	27.24	77.3	5.13	8.4	SR12	27/10/2014 9:16	27.22	74.0	4.91	6.2	SR12	27/10/2014 15:16	27.39	77.0	5.10	5.8	SR12	27/10/2014 21:16	27.26	76.7	5.09	4.5
SR12	27/10/2014 3:21	27.24	77.1	5.12	8.5	SR12	27/10/2014 9:21	27.22	73.5	4.88	6.4	SR12	27/10/2014 15:21	27.38	76.4	5.06	5.7	SR12	27/10/2014 21:21	27.26	76.4	5.07	4.3
SR12	27/10/2014 3:26	27.24	76.5	5.08	8.7	SR12	27/10/2014 9:26	27.22	72.8	4.83	7.6	SR12	27/10/2014 15:26	27.38	76.4	5.06	5.7	SR12	27/10/2014 21:26	27.26	76.2	5.06	4.2
SR12	27/10/2014 3:31	27.22	77.0	5.11	**10.5**	SR12	27/10/2014 9:31	27.23	73.2	4.86	6.7	SR12	27/10/2014 15:31	27.38	76.7	5.08	5.5	SR12	27/10/2014 21:31	27.26	75.5	5.01	4.4
SR12	27/10/2014 3:36	27.22	76.9	5.10	**13.0**	SR12	27/10/2014 9:36	27.23	73.0	4.85	7.3	SR12	27/10/2014 15:36	27.38	76.8	5.09	6.1	SR12	27/10/2014 21:36	27.27	75.6	5.02	4.6
SR12	27/10/2014 3:41	27.22	77.6	5.15	**10.6**	SR12	27/10/2014 9:41	27.24	73.0	4.85	6.3	SR12	27/10/2014 15:41	27.39	76.9	5.10	6.4	SR12	27/10/2014 21:41	27.27	74.5	4.94	4.2
SR12	27/10/2014 3:46	27.22	77.6	5.15	9.3	SR12	27/10/2014 9:46	27.24	73.3	4.86	7.1	SR12	27/10/2014 15:46	27.40	77.6	5.14	6.2	SR12	27/10/2014 21:46	27.27	74.8	4.97	4.1
SR12	27/10/2014 3:51	27.22	77.9	5.17	**10.8**	SR12	27/10/2014 9:51	27.24	72.3	4.80	7.2	SR12	27/10/2014 15:51	27.40	78.1	5.17	5.7	SR12	27/10/2014 21:51	27.25	74.1	4.92	5.4
SR12	27/10/2014 3:56	27.22	77.2	5.12	**10.4**	SR12	27/10/2014 9:56	27.25	73.4	4.87	8.6	SR12	27/10/2014 15:56	27.41	78.0	5.17	5.4	SR12	27/10/2014 21:56	27.25	75.6	5.02	4.3
SR12	27/10/2014 4:01	27.22	77.8	5.16	**11.0**	SR12	27/10/2014 10:01	27.25	73.3	4.87	6.7	SR12	27/10/2014 16:01	27.40	78.8	5.22	5.2	SR12	27/10/2014 22:01	27.26	74.7	4.96	4.2
SR12	27/10/2014 4:06	27.21	78.0	5.18	**11.1**	SR12	27/10/2014 10:06	27.25	72.9	4.84	7.0	SR12	27/10/2014 16:06	27.40	79.5	5.27	5.0	SR12	27/10/2014 22:06	27.27	73.9	4.91	4.4
SR12	27/10/2014 4:11	27.21	78.0	5.18	9.7	SR12	27/10/2014 10:11	27.25	73.5	4.88	7.2	SR12	27/10/2014 16:11	27.39	78.7	5.22	5.5	SR12	27/10/2014 22:11	27.27	73.8	4.90	4.3
SR12	27/10/2014 4:16	27.22	77.5	5.14	**10.0**	SR12	27/10/2014 10:16	27.26	73.4	4.87	6.3	SR12	27/10/2014 16:16	27.38	78.2	5.18	5.2	SR12	27/10/2014 22:16	27.26	73.6	4.89	4.1
SR12	27/10/2014 4:21	27.21	78.1	5.18	**10.7**	SR12	27/10/2014 10:21	27.26	72.5	4.81	6.6	SR12	27/10/2014 16:21	27.38	77.8	5.16	5.4	SR12	27/10/2014 22:21	27.26	73.3	4.87	4.2
SR12	27/10/2014 4:26	27.21	77.9	5.17	**11.3**	SR12	27/10/2014 10:26	27.25	71.6	4.75	6.5	SR12	27/10/2014 16:26	27.37	77.8	5.16	5.4	SR12	27/10/2014 22:26	27.25	74.5	4.94	4.0
SR12	27/10/2014 4:31	27.21	77.6	5.15	**11.0**	SR12	27/10/2014 10:31	27.25	71.2	4.73	6.5	SR12	27/10/2014 16:31	27.37	78.1	5.18	5.8	SR12	27/10/2014 22:31	27.25	73.4	4.87	3.9
SR12	27/10/2014 4:36	27.21	77.2	5.12	**11.6**	SR12	27/10/2014 10:36	27.26	73.3	4.86	6.3	SR12	27/10/2014 16:36	27.37	78.3	5.19	5.7	SR12	27/10/2014 22:36	27.25	72.9	4.84	3.9
SR12	27/10/2014 4:41	27.21	77.7	5.16	**11.9**	SR12	27/10/2014 10:41	27.26	72.6	4.82	5.8	SR12	27/10/2014 16:41	27.37	78.9	5.24	5.1	SR12	27/10/2014 22:41	27.27	73.6	4.88	5.2
SR12	27/10/2014 4:46	27.21	77.9	5.17	**12.9**	SR12	27/10/2014 10:46	27.25	73.7	4.89	5.9	SR12	27/10/2014 16:46	27.37	79.1	5.25	5.3	SR12	27/10/2014 22:46	27.26	73.0	4.85	4.9
SR12	27/10/2014 4:51	27.21	77.7	5.16	**11.9**	SR12	27/10/2014 10:51	27.28	73.8	4.90	4.8	SR12	27/10/2014 16:51	27.37	78.5	5.21	5.8	SR12	27/10/2014 22:51	27.27	73.0	4.84	4.8
SR12	27/10/2014 4:56	27.21	78.1	5.19	**12.2**	SR12	27/10/2014 10:56	27.28	74.6	4.95	5.6	SR12	27/10/2014 16:56	27.36	78.6	5.21	5.3	SR12	27/10/2014 22:56	27.27	72.7	4.82	5.4
SR12	27/10/2014 5:01	27.21	77.9	5.17	**13.3**	SR12	27/10/2014 11:01	27.28	74.2	4.92	5.6	SR12	27/10/2014 17:01	27.36	78.5	5.21	5.3	SR12	27/10/2014 23:01	27.25	72.4	4.80	4.2
SR12	27/10/2014 5:06	27.21	78.5	5.21	**13.4**	SR12	27/10/2014 11:06	27.28	73.9	4.90	5.6	SR12	27/10/2014 17:06	27.35	78.1	5.18	6.4	SR12	27/10/2014 23:06	27.27	72.1	4.78	4.6
SR12	27/10/2014 5:11	27.21	78.6	5.22	**12.0**	SR12	27/10/2014 11:11	27.28	73.2	4.86	4.9	SR12	27/10/2014 17:11	27.35	77.9	5.17	6.3	SR12	27/10/2014 23:11	27.26	71.8	4.76	4.3
SR12	27/10/2014 5:16	27.21	78.1	5.19	**11.0**	SR12	27/10/2014 11:16	27.28	74.2	4.92	5.0	SR12	27/10/2014 17:16	27.35	78.7	5.23	5.6	SR12	27/10/2014 23:16	27.26	71.6	4.75	4.6
SR12	27/10/2014 5:21	27.21	78.1	5.19	**12.7**	SR12	27/10/2014 11:21	27.28	75.2	4.99	5.0	SR12	27/10/2014 17:21	27.34	79.0	5.25	5.2	SR12	27/10/2014 23:21	27.25	72.6	4.82	4.2
SR12	27/10/2014 5:26	27.21	78.1	5.19	**11.4**	SR12	27/10/2014 11:26	27.27	74.3	4.93	5.9	SR12	27/10/2014 17:26	27.34	78.5	5.21	5.5	SR12	27/10/2014 23:26	27.23	72.4	4.80	3.9
SR12	27/10/2014 5:31	27.21	78.0	5.18	**10.8**	SR12	27/10/2014 11:31	27.28	74.5	4.94	5.2	SR12	27/10/2014 17:31	27.34	78.2	5.19	5.5	SR12	27/10/2014 23:31	27.24	72.2	4.79	4.3
SR12	27/10/2014 5:36	27.21	77.8	5.17	**14.0**	SR12	27/10/2014 11:36	27.29	73.3	4.86	4.8	SR12	27/10/2014 17:36	27.33	77.8	5.17	5.2	SR12	27/10/2014 23:36	27.24	72.5	4.81	4.3
SR12	27/10/2014 5:41	27.21	77.9	5.18	**12.4**	SR12	27/10/2014 11:41	27.31	73.5	4.87	4.4	SR12	27/10/2014 17:41	27.34	77.1	5.12	5.9	SR12	27/10/2014 23:41	27.24	72.2	4.79	4.2
SR12	27/10/2014 5:46	27.21	77.8	5.17	**11.3**	SR12	27/10/2014 11:46	27.31	73.8	4.90	5.1	SR12	27/10/2014 17:46	27.33	77.3	5.13	5.2	SR12	27/10/2014 23:46	27.24	72.4	4.80	4.4
SR12	27/10/2014 5:51	27.20	77.3	5.14	9.4	SR12	27/10/2014 11:51	27.32	73.3	4.86	6.5	SR12	27/10/2014 17:51	27.33	77.9	5.17	6.2	SR12	27/10/2014 23:51	27.24	72.1	4.79	4.1
SR12	27/10/2014 5:56	27.20	78.0	5.18	8.4	SR12	27/10/2014 11:56	27.32	73.2	4.85	4.8	SR12	27/10/2014 17:56	27.33	77.3	5.13	5.7	SR12	27/10/2014 23:56	27.23	72.0	4.78	4.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	27/10/2014 0:00	27.21	68.8	**4.63**	3.1	SR13	27/10/2014 6:00	27.15	69.7	**4.70**	5.3	SR13	27/10/2014 12:00	27.12	73.1	**4.93**	1.3	SR13	27/10/2014 18:00	27.24	71.8	**4.83**	5.2
SR13	27/10/2014 0:05	27.22	70.6	**4.75**	3.3	SR13	27/10/2014 6:05	27.15	70.1	**4.73**	5.9	SR13	27/10/2014 12:05	27.13	73.2	**4.94**	1.6	SR13	27/10/2014 18:05	27.24	71.6	**4.82**	4.9
SR13	27/10/2014 0:10	27.22	69.7	**4.69**	2.5	SR13	27/10/2014 6:10	27.15	69.8	**4.70**	5.3	SR13	27/10/2014 12:10	27.14	73.3	**4.94**	3.1	SR13	27/10/2014 18:10	27.24	71.8	**4.83**	4.0
SR13	27/10/2014 0:15	27.22	70.0	**4.71**	3.7	SR13	27/10/2014 6:15	27.15	69.8	**4.70**	4.9	SR13	27/10/2014 12:15	27.15	72.4	**4.88**	5.4	SR13	27/10/2014 18:15	27.23	72.4	**4.87**	4.2
SR13	27/10/2014 0:20	27.18	70.7	**4.75**	4.4	SR13	27/10/2014 6:20	27.15	69.8	**4.70**	4.8	SR13	27/10/2014 12:20	27.15	72.1	**4.86**	3.5	SR13	27/10/2014 18:20	27.23	72.1	**4.85**	4.6
SR13	27/10/2014 0:25	27.19	70.7	**4.76**	3.3	SR13	27/10/2014 6:25	27.15	69.2	**4.67**	4.6	SR13	27/10/2014 12:25	27.14	71.9	**4.85**	3.6	SR13	27/10/2014 18:25	27.23	72.0	**4.84**	5.1
SR13	27/10/2014 0:30	27.18	70.5	**4.74**	4.3	SR13	27/10/2014 6:30	27.16	62.9	**4.24**	5.0	SR13	27/10/2014 12:30	27.13	71.9	**4.85**	4.6	SR13	27/10/2014 18:30	27.23	71.8	**4.83**	4.9
SR13	27/10/2014 0:35	27.18	70.0	**4.71**	4.3	SR13	27/10/2014 6:35	27.15	67.9	**4.58**	5.6	SR13	27/10/2014 12:35	27.13	71.2	**4.79**	4.0	SR13	27/10/2014 18:35	27.24	72.0	**4.84**	3.6
SR13	27/10/2014 0:40	27.18	70.0	**4.71**	4.2	SR13	27/10/2014 6:40	27.15	67.9	**4.58**	4.7	SR13	27/10/2014 12:40	27.14	71.7	**4.83**	2.9	SR13	27/10/2014 18:40	27.21	72.0	**4.84**	2.8
SR13	27/10/2014 0:45	27.18	70.0	**4.71**	3.3	SR13	27/10/2014 6:45	27.15	66.9	**4.51**	4.6	SR13	27/10/2014 12:45	27.12	71.7	**4.83**	6.1	SR13	27/10/2014 18:45	27.21	73.9	**4.97**	3.0
SR13	27/10/2014 0:50	27.19	69.5	**4.68**	3.5	SR13	27/10/2014 6:50	27.15	67.8	**4.57**	4.7	SR13	27/10/2014 12:50	27.12	71.4	**4.81**	5.1	SR13	27/10/2014 18:50	27.21	73.1	**4.92**	2.7
SR13	27/10/2014 0:55	27.18	71.0	**4.78**	4.6	SR13	27/10/2014 6:55	27.15	67.3	**4.54**	4.3	SR13	27/10/2014 12:55	27.12	71.2	**4.80**	6.2	SR13	27/10/2014 18:55	27.21	72.6	**4.88**	2.5
SR13	27/10/2014 1:00	27.17	70.4	**4.74**	4.8	SR13	27/10/2014 7:00	27.16	66.6	**4.49**	4.7	SR13	27/10/2014 13:00	27.11	71.0	**4.78**	7.0	SR13	27/10/2014 19:00	27.21	72.6	**4.88**	3.3
SR13	27/10/2014 1:05	27.17	69.9	**4.70**	5.4	SR13	27/10/2014 7:05	27.15	68.9	**4.64**	5.4	SR13	27/10/2014 13:05	27.12	71.0	**4.79**	5.6	SR13	27/10/2014 19:05	27.22	73.4	**4.94**	2.2
SR13	27/10/2014 1:10	27.17	69.9	**4.70**	4.6	SR13	27/10/2014 7:10	27.14	70.1	**4.72**	4.7	SR13	27/10/2014 13:10	27.12	70.9	**4.78**	6.2	SR13	27/10/2014 19:10	27.22	72.8	**4.90**	2.5
SR13	27/10/2014 1:15	27.17	70.1	**4.72**	4.3	SR13	27/10/2014 7:15	27.15	68.8	**4.64**	4.2	SR13	27/10/2014 13:15	27.12	71.1	**4.79**	6.7	SR13	27/10/2014 19:15	27.22	73.2	**4.92**	3.0
SR13	27/10/2014 1:20	27.17	69.6	**4.68**	4.1	SR13	27/10/2014 7:20	27.14	69.4	**4.68**	3.6	SR13	27/10/2014 13:20	27.13	71.2	**4.80**	4.4	SR13	27/10/2014 19:20	27.20	74.4	**5.01**	3.9
SR13	27/10/2014 1:25	27.16	70.3	**4.73**	3.7	SR13	27/10/2014 7:25	27.13	70.1	**4.73**	3.7	SR13	27/10/2014 13:25	27.16	71.1	**4.79**	4.3	SR13	27/10/2014 19:25	27.20	74.6	**5.03**	3.9
SR13	27/10/2014 1:30	27.16	70.1	**4.72**	3.3	SR13	27/10/2014 7:30	27.13	71.3	**4.81**	3.8	SR13	27/10/2014 13:30	27.15	71.5	**4.81**	4.7	SR13	27/10/2014 19:30	27.21	76.0	**5.12**	2.8
SR13	27/10/2014 1:35	27.16	70.6	**4.75**	3.6	SR13	27/10/2014 7:35	27.13	71.4	**4.82**	3.7	SR13	27/10/2014 13:35	27.15	71.6	**4.82**	4.3	SR13	27/10/2014 19:35	27.22	75.5	**5.08**	3.3
SR13	27/10/2014 1:40	27.16	70.4	**4.74**	2.7	SR13	27/10/2014 7:40	27.14	69.3	**4.67**	3.2	SR13	27/10/2014 13:40	27.15	71.6	**4.82**	3.8	SR13	27/10/2014 19:40	27.21	75.2	**5.07**	2.7
SR13	27/10/2014 1:45	27.16	70.5	**4.75**	2.8	SR13	27/10/2014 7:45	27.14	68.8	**4.64**	3.7	SR13	27/10/2014 13:45	27.15	71.8	**4.84**	4.2	SR13	27/10/2014 19:45	27.20	74.9	**5.05**	2.5
SR13	27/10/2014 1:50	27.16	70.5	**4.74**	2.9	SR13	27/10/2014 7:50	27.13	70.8	**4.77**	3.4	SR13	27/10/2014 13:50	27.16	71.8	**4.84**	3.8	SR13	27/10/2014 19:50	27.21	75.4	**5.08**	2.7
SR13	27/10/2014 1:55	27.15	71.2	**4.80**	2.9	SR13	27/10/2014 7:55	27.13	70.9	**4.78**	3.3	SR13	27/10/2014 13:55	27.18	72.1	**4.85**	4.2	SR13	27/10/2014 19:55	27.21	75.5	**5.09**	2.5
SR13	27/10/2014 2:00	27.16	70.9	**4.77**	2.8	SR13	27/10/2014 8:00	27.13	72.2	**4.87**	4.0	SR13	27/10/2014 14:00	27.17	72.1	**4.85**	4.3	SR13	27/10/2014 20:00	27.21	75.1	**5.05**	3.0
SR13	27/10/2014 2:05	27.15	71.0	**4.78**	2.1	SR13	27/10/2014 8:05	27.13	72.0	**4.85**	3.4	SR13	27/10/2014 14:05	27.18	72.0	**4.85**	3.3	SR13	27/10/2014 20:05	27.21	75.1	**5.06**	2.7
SR13	27/10/2014 2:10	27.15	71.0	**4.78**	2.4	SR13	27/10/2014 8:10	27.13	72.3	**4.88**	3.3	SR13	27/10/2014 14:10	27.17	71.9	**4.84**	3.8	SR13	27/10/2014 20:10	27.20	75.3	**5.07**	2.9
SR13	27/10/2014 2:15	27.15	70.8	**4.76**	2.5	SR13	27/10/2014 8:15	27.13	72.1	**4.86**	3.3	SR13	27/10/2014 14:15	27.18	72.3	**4.87**	3.5	SR13	27/10/2014 20:15	27.21	75.4	**5.08**	3.2
SR13	27/10/2014 2:20	27.16	69.9	**4.71**	2.1	SR13	27/10/2014 8:20	27.13	72.5	**4.89**	3.2	SR13	27/10/2014 14:20	27.18	72.1	**4.85**	3.8	SR13	27/10/2014 20:20	27.19	76.0	**5.12**	2.9
SR13	27/10/2014 2:25	27.15	69.8	**4.70**	1.9	SR13	27/10/2014 8:25	27.13	72.3	**4.88**	2.8	SR13	27/10/2014 14:25	27.18	72.0	**4.85**	3.6	SR13	27/10/2014 20:25	27.20	75.4	**5.08**	3.0
SR13	27/10/2014 2:30	27.15	69.8	**4.70**	1.9	SR13	27/10/2014 8:30	27.13	72.2	**4.87**	2.8	SR13	27/10/2014 14:30	27.17	71.8	**4.84**	3.6	SR13	27/10/2014 20:30	27.20	75.2	**5.06**	2.4
SR13	27/10/2014 2:35	27.15	69.7	**4.69**	1.5	SR13	27/10/2014 8:35	27.12	71.9	**4.85**	2.4	SR13	27/10/2014 14:35	27.17	71.7	**4.83**	3.4	SR13	27/10/2014 20:35	27.21	75.5	**5.08**	3.0
SR13	27/10/2014 2:40	27.17	68.2	**4.59**	1.2	SR13	27/10/2014 8:40	27.15	72.2	**4.87**	2.7	SR13	27/10/2014 14:40	27.18	71.6	**4.82**	3.0	SR13	27/10/2014 20:40	27.21	74.6	**5.03**	6.2
SR13	27/10/2014 2:45	27.17	67.5	**4.54**	1.4	SR13	27/10/2014 8:45	27.15	73.1	**4.93**	2.5	SR13	27/10/2014 14:45	27.23	72.4	**4.87**	2.7	SR13	27/10/2014 20:45	27.21	74.5	**5.02**	3.5
SR13	27/10/2014 2:50	27.19	66.1	**4.45**	1.2	SR13	27/10/2014 8:50	27.16	73.4	**4.95**	2.6	SR13	27/10/2014 14:50	27.25	73.3	**4.93**	2.4	SR13	27/10/2014 20:50	27.21	74.4	**5.01**	3.2
SR13	27/10/2014 2:55	27.18	66.2	**4.46**	1.3	SR13	27/10/2014 8:55	27.17	72.8	**4.90**	2.3	SR13	27/10/2014 14:55	27.26	73.6	**4.95**	2.7	SR13	27/10/2014 20:55	27.21	74.2	**5.00**	3.6
SR13	27/10/2014 3:00	27.18	65.1	**4.38**	1.1	SR13	27/10/2014 9:00	27.16	72.8	**4.90**	2.5	SR13	27/10/2014 15:00	27.29	74.4	**5.00**	2.2	SR13	27/10/2014 21:00	27.21	74.0	**4.98**	3.5
SR13	27/10/2014 3:05	27.18	65.1	**4.38**	1.1	SR13	27/10/2014 9:05	27.14	70.8	**4.78**	5.2	SR13	27/10/2014 15:05	27.29	74.5	**5.01**	2.5	SR13	27/10/2014 21:05	27.21	73.6	**4.96**	3.2
SR13	27/10/2014 3:10	27.19	64.6	**4.35**	1.2	SR13	27/10/2014 9:10	27.14	72.0	**4.85**	4.4	SR13	27/10/2014 15:10	27.30	74.9	**5.03**	2.2	SR13	27/10/2014 21:10	27.21	73.8	**4.97**	3.3
SR13	27/10/2014 3:15	27.17	67.0	**4.51**	1.4	SR13	27/10/2014 9:15	27.16	73.5	**4.95**	2.6	SR13						SR13	27/10/2014 21:15	27.21	73.4	**4.94**	2.7
SR13	27/10/2014 3:20	27.16	68.5	**4.61**	1.3	SR13	27/10/2014 9:20	27.15	74.0	**4.98**	2.7	SR13						SR13	27/10/2014 21:20	27.21	73.3	**4.93**	2.2
SR13	27/10/2014 3:25	27.18	64.3	**4.33**	1.0	SR13	27/10/2014 9:25	27.15	73.1	**4.92**	3.3	SR13						SR13	27/10/2014 21:25	27.21	73.4	**4.94**	2.7
SR13	27/10/2014 3:30	27.18	64.8	**4.36**	0.9	SR13	27/10/2014 9:30	27.15	73.7	**4.97**	3.4	SR13						SR13	27/10/2014 21:30	27.21	73.6	**4.95**	2.2
SR13	27/10/2014 3:35	27.17	67.1	**4.52**	1.7	SR13	27/10/2014 9:35	27.14	73.3	**4.94**	2.2	SR13						SR13	27/10/2014 21:35	27.21	73.5	**4.95**	1.9
SR13	27/10/2014 3:40	27.15	70.2	**4.73**	2.2	SR13	27/10/2014 9:40	27.17	75.9	**5.11**	2.9	SR13	27/10/2014 15:40	27.29	73.9	**4.97**	1.7	SR13	27/10/2014 21:40	27.21	73.1	**4.92**	1.9
SR13	27/10/2014 3:45	27.14	70.1	**4.72**	2.2	SR13	27/10/2014 9:45	27.18	76.0	**5.12**	2.0	SR13	27/10/2014 15:45	27.29	73.5	**4.93**	1.7	SR13	27/10/2014 21:45	27.21	72.9	**4.91**	1.8
SR13	27/10/2014 3:50	27.15	69.2	**4.66**	1.7	SR13	27/10/2014 9:50	27.18	75.7	**5.10**	2.1	SR13	27/10/2014 15:50	27.29	73.4	**4.93**	2.1	SR13	27/10/2014 21:50	27.21	73.1	**4.92**	2.0
SR13	27/10/2014 3:55	27.16	68.2	**4.59**	1.8	SR13	27/10/2014 9:55	27.18	75.2	**5.07**	2.0	SR13	27/10/2014 15:55	27.29	73.3	**4.93**	1.7	SR13	27/10/2014 21:55	27.21	73.4	**4.94**	2.1
SR13	27/10/2014 4:00	27.17	65.5	**4.41**	1.0	SR13	27/10/2014 10:00	27.16	75.4	**5.08**	1.8	SR13	27/10/2014 16:00	27.26	73.3	**4.92**	1.8	SR13	27/10/2014 22:00	27.21	73.6	**4.96**	2.3
SR13	27/10/2014 4:05	27.17	65.1	**4.39**	0.9	SR13	27/10/2014 10:05	27.16	74.8	**5.04**	1.7	SR13	27/10/2014 16:05	27.25	72.6	**4.88**	1.7	SR13	27/10/2014 22:05	27.20	73.8	**4.97**	2.7
SR13	27/10/2014 4:10	27.15	70.9	**4.78**	3.0	SR13	27/10/2014 10:10	27.16	74.8	**5.04**	1.7	SR13	27/10/2014 16:10	27.26	72.2	**4.85**	2.0	SR13	27/10/2014 22:10	27.20	73.8	**4.97**	2.9
SR13	27/10/2014 4:15	27.15	70.2	**4.73**	5.5	SR13	27/10/2014 10:15	27.16	74.7	**5.03**	1.5	SR13	27/10/2014 16:15	27.27	72.8	**4.89**	1.7	SR13	27/10/2014 22:15	27.20	73.8	**4.97**	2.7
SR13	27/10/2014 4:20	27.15	69.9	**4.71**	5.0	SR13	27/10/2014 10:20	27.16	74.8	**5.04**	1.6	SR13	27/10/2014 16:20	27.26	72.4	**4.87**	1.5	SR13	27/10/2014 22:20	27.20	73.4	**4.94**	2.5
SR13	27/10/2014 4:25	27.15	69.7	**4.70**	4.8	SR13	27/10/2014 10:25	27.16	74.4	**5.02**	1.4	SR13	27/10/2014 16:25	27.26	72.4	**4.86**	1.7	SR13	27/10/2014 22:25	27.20	73.2	**4.93**	2.7
SR13	27/10/2014 4:30	27.16	67.5	**4.55**	3.2	SR13	27/10/2014 10:30	27.16	74.3	**5.01**	1.3	SR13	27/10/2014 16:30	27.26	72.0	**4.84**	1.6	SR13	27/10/2014 22:30	27.21	73.5	**4.95**	2.6
SR13	27/10/2014 4:35	27.16	69.2	**4.67**	4.5	SR13	27/10/2014 10:35	27.16	74.0	**4.99**	1.3	SR13	27/10/2014 16:35	27.26	71.6	**4.81**	1.2	SR13	27/10/2014 22:35	27.21	72.6	**4.89**	3.0
SR13	27/10/2014 4:40	27.13	73.4	**4.95**	2.7	SR13	27/10/2014 10:40	27.16	74.3	**5.01**	1.4	SR13	27/10/2014 16:40	27.26	71.3	**4.79**	1.7	SR13	27/10/2014 22:40	27.21	72.5	**4.88**	2.8
SR13	27/10/2014 4:45	27.14	71.8	**4.84**	5.0	SR13	27/10/2014 10:45	27.16	74.7	**5.03**	1.4	SR13	27/10/2014 16:45	27.26	71.1	**4.78**	1.1	SR13	27/10/2014 22:45	27.21	72.2	**4.86**	2.6
SR13	27/10/2014 4:50	27.14	71.5	**4.82**	3.9	SR13	27/10/2014 10:50	27.16	74.5	**5.02**	1.6	SR13	27/10/2014 16:50	27.25	72.3	**4.86**	3.6	SR13	27/10/2014 22:50	27.21	72.4	**4.88**	2.5
SR13	27/10/2014 4:55	27.14	71.3	**4.81**	4.2	SR13	27/10/2014 10:55	27.16	74.3	**5.01**	1.6	SR13	27/10/2014 16:55	27.26	72.0	**4.84**	1.5	SR13	27/10/2014 22:55	27.21	73.1	**4.92**	3.1
SR13	27/10/2014 5:00	27.16	69.1	**4.66**	3.1	SR13	27/10/2014 11:00	27.16	74.0	**4.99**	2.1	SR13	27/10/2014 17:00	27.26	71.1	**4.78**	1.8	SR13	27/10/2014 23:00	27.21	72.8	**4.90**	2.8
SR13	27/10/2014 5:05	27.15	69.8	**4.71**	3.1	SR13	27/10/2014 11:05	27.16	74.1	**4.99**	1.7	SR13	27/10/2014 17:05	27.24	73.2	**4.93**	5.3	SR13	27/10/2014 23:05	27.21	72.3	**4.87**	2.3
SR13	27/10/2014 5:10	27.15	70.0	**4.72**	3.3	SR13	27/10/2014 11:10	27.18	74.6	**5.03**	2.2	SR13	27/10/2014 17:10	27.24	72.6	**4.88**	7.4	SR13	27/10/2014 23:10	27.21	72.2	**4.86**	3.1
SR13	27/10/2014 5:15	27.16	68.1	**4.59**	4.3	SR13	27/10/2014 11:15	27.17	74.7	**5.03**	2.0	SR13	27/10/2014 17:15	27.24	72.2	**4.85**	7.2	SR13	27/10/2014 23:15	27.21	71.7	**4.83**	2.7
SR13	27/10/2014 5:20	27.15	69.4	**4.68**	3.8	SR13	27/10/2014 11:20	27.16	74.0	**4.99**	2.0	SR13	27/10/2014 17:20	27.24	72.1	**4.85**	8.4	SR13	27/10/2014 23:20	27.21	72.7	**4.89**	3.7
SR13	27/10/2014 5:25	27.15	68.3	**4.61**	7.2	SR13	27/10/2014 11:25	27.14	73.0	**4.91**	3.6	SR13	27/10/2014 17:25	27.24	72.4	**4.87**	7.6	SR13	27/10/2014 23:25	27.20	72.4	**4.88**	3.3
SR13	27/10/2014 5:30	27.15	68.7	**4.64**	10.6	SR13	27/10/2014 11:30	27.13	71.8	**4.84**	5.1	SR13	27/10/2014 17:30	27.24	72.1	**4.85**	6.1	SR13	27/10/2014 23:30	27.21	72.6	**4.89**	3.7
SR13	27/10/2014 5:35	27.15	67.6	**4.56**	10.2	SR13	27/10/2014 11:35	27.14	72.0	**4.85**	3.9	SR13	27/10/2014 17:35	27.24	71.4	**4.80**	5.3	SR13	27/10/2014 23:35	27.21	72.3	**4.86**	3.3
SR13	27/10/2014 5:40	27.14	70.7	**4.76**	7.2	SR13	27/10/2014 11:40	27.15	72.6	**4.89**	2.8	SR13	27/10/2014 17:40	27.24	71.7	**4.82**	5.0	SR13	27/10/2014 23:40	27.20	72.3	**4.87**	2.9
SR13	27/10/2014 5:45	27.14	70.7	**4.76**	6.8	SR13	27/10/2014 11:45	27.14	73.6	**4.96**	2.2	SR13	27/10/2014 17:45	27.23	72.0	**4.84**	6.5	SR13	27/10/2014 23:45	27.20	72.6	**4.88**	2.8
SR13	27/10/2014 5:50	27.13	71.1	**4.79**	6.6	SR13	27/10/2014 11:50	27.13	73.4	**4.95**	1.6	SR13	27/10/2014 17:50	27.23	72.3	**4.86**	5.6	SR13	27/10/2014 23:50	27.20	72.4	**4.87**	3.2
SR13	27/10/2014 5:55	27.14	70.3	**4.74**	6.0	SR13	27/10/2014 11:55	27.13	73.2	**4.94**	1.3	SR13	27/10/2014 17:55	27.23	71.3	**4.80**	4.4	SR13	27/10/2014 23:55	27.20	73.3	**4.93**	3.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	27/10/2014 0:17	0.05				SR12	27/10/2014 0:17	0.06			
SR4	27/10/2014 0:37	0.07				SR12	27/10/2014 0:37	0.07			
SR4	27/10/2014 0:57	0.07				SR12	27/10/2014 0:57	0.06			
SR4	27/10/2014 1:17	0.09				SR12	27/10/2014 1:17	0.08			
SR4	27/10/2014 1:37	0.08				SR12	27/10/2014 1:37	0.08			
SR4	27/10/2014 1:57	0.08				SR12	27/10/2014 1:57	0.07			
SR4	27/10/2014 2:17	0.09				SR12	27/10/2014 2:17	0.06			
SR4	27/10/2014 2:37	0.07				SR12	27/10/2014 2:37	0.06			
SR4	27/10/2014 2:57	0.07				SR12	27/10/2014 2:57	0.07			
SR4	27/10/2014 3:17	0.07				SR12	27/10/2014 3:17	0.07			
SR4	27/10/2014 3:37	0.09				SR12	27/10/2014 3:37	0.06			
SR4	27/10/2014 3:57	0.08				SR12	27/10/2014 3:57	0.06			
SR4	27/10/2014 4:17	0.08				SR12	27/10/2014 4:17	0.07			
SR4	27/10/2014 4:37	0.08				SR12	27/10/2014 4:37	0.05			
SR4	27/10/2014 4:57	0.05				SR12	27/10/2014 4:57	0.06			
SR4	27/10/2014 5:17	0.06				SR12	27/10/2014 5:17	0.06			
SR4	27/10/2014 5:37	0.06				SR12	27/10/2014 5:37	0.07			
SR4	27/10/2014 5:57	0.06				SR12	27/10/2014 5:57	0.06			
SR4						SR12					
SR4	27/10/2014 6:37	0.08				SR12	27/10/2014 6:37	0.05			
SR4	27/10/2014 6:57	0.08				SR12	27/10/2014 6:57	0.06			
SR4	27/10/2014 7:17	0.08				SR12	27/10/2014 7:17	0.07			
SR4	27/10/2014 7:37	0.08				SR12	27/10/2014 7:37	0.07			
SR4	27/10/2014 7:57	0.06				SR12	27/10/2014 7:57	0.09			
SR4	27/10/2014 8:17	0.06				SR12	27/10/2014 8:17	0.06			
SR4	27/10/2014 8:37	0.07				SR12	27/10/2014 8:37	0.08			
SR4	27/10/2014 8:57	0.06				SR12	27/10/2014 8:57	0.07			
SR4	27/10/2014 9:17	0.06				SR12	27/10/2014 9:17	0.08			
SR4	27/10/2014 9:37	0.08				SR12	27/10/2014 9:37	0.09			
SR4						SR12	27/10/2014 9:57	0.08			
SR4						SR12	27/10/2014 10:17	0.08			
SR4						SR12	27/10/2014 10:37	0.06			
SR4						SR12	27/10/2014 10:57	0.06			
SR4	27/10/2014 11:17	0.05				SR12	27/10/2014 11:17	0.06			
SR4	27/10/2014 11:37	0.06				SR12	27/10/2014 11:37	0.07			
SR4	27/10/2014 11:57	0.06				SR12	27/10/2014 11:57	0.08			
SR4	27/10/2014 12:17	0.06				SR12	27/10/2014 12:17	0.09			
SR4	27/10/2014 12:37	0.07				SR12	27/10/2014 12:37	0.06			
SR4	27/10/2014 12:57	0.06				SR12					
SR4	27/10/2014 13:17	0.08				SR12					
SR4	27/10/2014 13:37	0.07				SR12					
SR4	27/10/2014 13:57	0.07				SR12					
SR4	27/10/2014 14:17	0.06				SR12					
SR4	27/10/2014 14:37	0.06				SR12	27/10/2014 14:37	0.06			
SR4	27/10/2014 14:57	0.05				SR12	27/10/2014 14:57	0.07			
SR4	27/10/2014 15:17	0.06				SR12	27/10/2014 15:17	0.06			
SR4	27/10/2014 15:37	0.04				SR12	27/10/2014 15:37	0.06			
SR4	27/10/2014 15:57	0.05				SR12	27/10/2014 15:57	0.05			
SR4	27/10/2014 16:17	0.05				SR12	27/10/2014 16:17	0.06			
SR4	27/10/2014 16:37	0.04				SR12	27/10/2014 16:37	0.06			
SR4	27/10/2014 16:57	0.04				SR12	27/10/2014 16:57	0.06			
SR4	27/10/2014 17:17	0.05				SR12	27/10/2014 17:17	0.06			
SR4	27/10/2014 17:37	0.06				SR12	27/10/2014 17:37	0.07			
SR4	27/10/2014 17:57	0.05				SR12	27/10/2014 17:57	0.05			
SR4	27/10/2014 18:17	0.06				SR12	27/10/2014 18:17	0.05			
SR4	27/10/2014 18:37	0.05				SR12	27/10/2014 18:37	0.06			
SR4	27/10/2014 18:57	0.04				SR12	27/10/2014 18:57	0.07			
SR4	27/10/2014 19:17	0.06				SR12	27/10/2014 19:17	0.07			
SR4	27/10/2014 19:37	0.05				SR12	27/10/2014 19:37	0.08			
SR4	27/10/2014 19:57	0.06				SR12	27/10/2014 19:57	0.08			
SR4	27/10/2014 20:17	0.05				SR12	27/10/2014 20:17	0.08			
SR4	27/10/2014 20:37	0.05				SR12	27/10/2014 20:37	0.06			
SR4	27/10/2014 20:57	0.06				SR12	27/10/2014 20:57	0.06			
SR4	27/10/2014 21:17	0.06				SR12	27/10/2014 21:17	0.06			
SR4	27/10/2014 21:37	0.06				SR12	27/10/2014 21:37	0.07			
SR4	27/10/2014 21:57	0.06				SR12	27/10/2014 21:57	0.06			
SR4	27/10/2014 22:17	0.06				SR12	27/10/2014 22:17	0.06			
SR4	27/10/2014 22:37	0.06				SR12	27/10/2014 22:37	0.05			
SR4	27/10/2014 22:57	0.06				SR12	27/10/2014 22:57	0.06			
SR4	27/10/2014 23:17	0.05				SR12	27/10/2014 23:17	0.04			
SR4	27/10/2014 23:37	0.05				SR12	27/10/2014 23:37	0.05			
SR4	27/10/2014 23:57	0.06				SR12	27/10/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 9:41-10:41.
SR12 monitoring station was under maintenance during 13:01-14:16.
SR13 monitoring station was under maintenance during 15:10-15:40.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	28/10/2014 0:00	27.27	77.9	**5.19**	4.1	SR5	28/10/2014 6:00	27.05	86.1	5.79	6.1	SR5	28/10/2014 12:00	27.10	82.2	5.51	3.5	SR5	28/10/2014 18:00	27.11	85.9	5.76	2.1
SR5	28/10/2014 0:05	27.27	79.0	**5.27**	3.6	SR5	28/10/2014 6:05	27.05	85.9	5.78	6.8	SR5	28/10/2014 12:05	27.10	81.7	5.47	3.8	SR5	28/10/2014 18:05	27.10	85.9	5.76	1.7
SR5	28/10/2014 0:10	27.19	82.1	5.48	4.3	SR5	28/10/2014 6:10	27.06	86.0	5.79	**8.0**	SR5	28/10/2014 12:10	27.11	81.5	5.46	4.1	SR5	28/10/2014 18:10	27.11	86.5	5.79	2.0
SR5	28/10/2014 0:15	27.19	82.5	5.51	4.3	SR5	28/10/2014 6:15	27.04	86.0	5.79	7.4	SR5	28/10/2014 12:15	27.10	81.3	5.45	3.9	SR5	28/10/2014 18:15	27.09	86.3	5.79	1.8
SR5	28/10/2014 0:20	27.20	83.0	5.54	4.7	SR5	28/10/2014 6:20	27.03	85.9	5.78	**8.4**	SR5	28/10/2014 12:20	27.10	81.4	5.45	3.9	SR5	28/10/2014 18:20	27.11	86.1	5.77	2.1
SR5	28/10/2014 0:25	27.20	83.4	5.57	4.8	SR5	28/10/2014 6:25	26.97	86.6	5.84	7.0	SR5	28/10/2014 12:25	27.10	81.8	5.48	4.1	SR5	28/10/2014 18:25	27.12	85.9	5.75	1.8
SR5	28/10/2014 0:30	27.21	83.6	5.59	4.5	SR5	28/10/2014 6:30	27.01	86.2	5.81	6.6	SR5	28/10/2014 12:30	27.12	82.0	5.49	3.9	SR5	28/10/2014 18:30	27.11	86.6	5.81	1.7
SR5	28/10/2014 0:35	27.21	83.6	5.59	5.5	SR5	28/10/2014 6:35	27.00	85.8	5.78	**8.3**	SR5	28/10/2014 12:35	27.11	81.4	5.45	4.3	SR5	28/10/2014 18:35	27.11	87.0	5.83	1.8
SR5	28/10/2014 0:40	27.21	83.5	5.58	5.7	SR5	28/10/2014 6:40	27.01	85.8	5.78	6.2	SR5	28/10/2014 12:40	27.11	81.4	5.45	4.8	SR5	28/10/2014 18:40	27.12	86.9	5.82	1.9
SR5	28/10/2014 0:45	27.20	83.6	5.59	4.6	SR5	28/10/2014 6:45	27.00	85.5	5.76	6.3	SR5	28/10/2014 12:45	27.13	81.4	5.45	3.8	SR5	28/10/2014 18:45	27.12	86.6	5.81	1.8
SR5	28/10/2014 0:50	27.20	83.1	5.56	4.8	SR5	28/10/2014 6:50	26.96	85.3	5.75	6.2	SR5	28/10/2014 12:50	27.13	81.9	5.48	3.8	SR5	28/10/2014 18:50	27.09	86.6	5.81	1.4
SR5	28/10/2014 0:55	27.21	83.4	5.57	5.0	SR5	28/10/2014 6:55	27.00	85.5	5.76	6.6	SR5	28/10/2014 12:55	27.13	82.3	5.51	3.8	SR5	28/10/2014 18:55	27.11	87.0	5.83	1.6
SR5	28/10/2014 1:00	27.20	83.2	5.55	5.4	SR5	28/10/2014 7:00	26.99	85.7	5.78	5.1	SR5	28/10/2014 13:00	27.14	82.1	5.49	3.8	SR5	28/10/2014 19:00	27.09	87.0	5.83	1.6
SR5	28/10/2014 1:05	27.20	83.1	5.55	6.3	SR5	28/10/2014 7:05	26.99	85.9	5.79	5.1	SR5	28/10/2014 13:05	27.12	82.1	5.49	5.4	SR5	28/10/2014 19:05	27.09	86.8	5.82	1.5
SR5	28/10/2014 1:10	27.20	83.2	5.55	6.9	SR5	28/10/2014 7:10	27.00	86.5	5.83	6.2	SR5	28/10/2014 13:10	27.13	82.1	5.49	3.8	SR5	28/10/2014 19:10	27.08	86.8	5.82	1.4
SR5	28/10/2014 1:15	27.20	83.3	5.56	7.2	SR5	28/10/2014 7:15	27.02	86.8	5.85	5.0	SR5	28/10/2014 13:15	27.12	81.8	5.47	4.3	SR5	28/10/2014 19:15	27.11	86.3	5.78	1.6
SR5	28/10/2014 1:20	27.20	83.1	5.55	**8.7**	SR5	28/10/2014 7:20	27.01	86.4	5.82	5.8	SR5	28/10/2014 13:20	27.10	81.8	5.47	4.7	SR5	28/10/2014 19:20	27.09	84.9	5.69	1.4
SR5	28/10/2014 1:25	27.20	83.1	5.55	7.2	SR5	28/10/2014 7:25	26.98	87.0	5.87	4.7	SR5	28/10/2014 13:25	27.12	81.5	5.45	3.9	SR5	28/10/2014 19:25	27.08	85.3	5.72	2.0
SR5	28/10/2014 1:30	27.20	83.1	5.55	7.5	SR5	28/10/2014 7:30	27.00	87.1	5.88	5.1	SR5	28/10/2014 13:30	27.11	81.2	5.44	4.3	SR5	28/10/2014 19:30	27.09	85.7	5.74	1.8
SR5	28/10/2014 1:35	27.19	83.1	5.55	6.1	SR5	28/10/2014 7:35	27.00	87.1	5.87	5.5	SR5	28/10/2014 13:35	27.12	81.7	5.47	4.2	SR5	28/10/2014 19:35	27.10	84.4	5.66	1.8
SR5	28/10/2014 1:40	27.18	83.2	5.55	5.8	SR5	28/10/2014 7:40	27.01	87.0	5.87	5.0	SR5	28/10/2014 13:40	27.12	81.2	5.43	4.1	SR5	28/10/2014 19:40	27.12	85.0	5.70	2.1
SR5	28/10/2014 1:45	27.18	83.2	5.56	6.0	SR5	28/10/2014 7:45	27.02	86.2	5.81	5.5	SR5	28/10/2014 13:45	27.11	81.5	5.45	4.8	SR5	28/10/2014 19:45	27.10	85.0	5.70	1.8
SR5	28/10/2014 1:50	27.17	83.5	5.58	5.0	SR5	28/10/2014 7:50	26.99	87.1	5.88	4.1	SR5	28/10/2014 13:50	27.11	81.7	5.47	4.0	SR5	28/10/2014 19:50	27.08	85.7	5.74	1.8
SR5	28/10/2014 1:55	27.18	83.5	5.58	5.1	SR5	28/10/2014 7:55	26.99	87.1	5.88	4.6	SR5	28/10/2014 13:55	27.12	81.7	5.46	4.1	SR5	28/10/2014 19:55	27.09	84.9	5.69	2.3
SR5	28/10/2014 2:00	27.18	83.4	5.57	5.3	SR5	28/10/2014 8:00	27.01	85.9	5.79	4.9	SR5	28/10/2014 14:00	27.11	81.4	5.44	4.0	SR5	28/10/2014 20:00	27.09	84.6	5.67	3.2
SR5	28/10/2014 2:05	27.19	83.3	5.56	5.2	SR5	28/10/2014 8:05	27.01	86.4	5.83	4.6	SR5	28/10/2014 14:05	27.11	81.5	5.45	4.1	SR5	28/10/2014 20:05	27.10	84.5	5.66	2.9
SR5	28/10/2014 2:10	27.19	83.1	5.55	5.7	SR5	28/10/2014 8:10	27.00	86.4	5.83	4.0	SR5	28/10/2014 14:10	27.11	81.5	5.45	3.8	SR5	28/10/2014 20:10	27.09	84.4	5.65	3.2
SR5	28/10/2014 2:15	27.18	83.0	5.55	4.1	SR5	28/10/2014 8:15	27.00	86.8	5.86	4.0	SR5	28/10/2014 14:15	27.17	80.8	5.40	4.1	SR5	28/10/2014 20:15	27.08	83.8	5.62	2.6
SR5	28/10/2014 2:20	27.17	83.1	5.55	3.8	SR5	28/10/2014 8:20	27.02	87.0	5.87	3.5	SR5	28/10/2014 14:20	27.12	81.5	5.45	4.4	SR5	28/10/2014 20:20	27.08	83.3	5.58	2.5
SR5	28/10/2014 2:25	27.18	82.9	5.54	4.8	SR5	28/10/2014 8:25	27.04	86.9	5.87	4.2	SR5	28/10/2014 14:25	27.12	81.3	5.44	4.1	SR5	28/10/2014 20:25	27.08	83.1	5.57	2.7
SR5	28/10/2014 2:30	27.18	83.0	5.55	4.3	SR5	28/10/2014 8:30	27.05	87.1	5.88	3.9	SR5	28/10/2014 14:30	27.10	82.1	5.49	4.2	SR5	28/10/2014 20:30	27.08	82.4	5.52	2.1
SR5	28/10/2014 2:35	27.18	83.0	5.54	4.1	SR5	28/10/2014 8:35	27.05	87.1	5.87	3.7	SR5	28/10/2014 14:35	27.11	82.0	5.49	4.4	SR5	28/10/2014 20:35	27.07	82.1	5.50	1.9
SR5	28/10/2014 2:40	27.18	83.1	5.55	5.2	SR5	28/10/2014 8:40	27.04	86.4	5.83	4.1	SR5	28/10/2014 14:40	27.08	82.2	5.50	3.9	SR5	28/10/2014 20:40	27.07	82.0	5.50	2.0
SR5	28/10/2014 2:45	27.18	83.7	5.59	4.5	SR5	28/10/2014 8:45	26.99	83.5	5.63	4.4	SR5	28/10/2014 14:45	27.08	82.2	5.50	4.4	SR5	28/10/2014 20:45	27.07	82.1	5.50	1.8
SR5	28/10/2014 2:50	27.16	83.7	5.60	3.6	SR5	28/10/2014 8:50	27.00	85.2	5.75	5.3	SR5	28/10/2014 14:50	27.10	81.8	5.47	4.3	SR5	28/10/2014 20:50	27.07	81.4	5.46	1.8
SR5	28/10/2014 2:55	27.16	83.7	5.60	4.1	SR5	28/10/2014 8:55	27.00	86.0	5.80	3.6	SR5	28/10/2014 14:55	27.11	81.1	5.42	4.1	SR5	28/10/2014 20:55	27.07	81.0	5.43	1.7
SR5	28/10/2014 3:00	27.16	83.8	5.60	4.1	SR5	28/10/2014 9:00	27.01	84.9	5.73	4.4	SR5	28/10/2014 15:00	27.10	80.7	5.39	4.6	SR5	28/10/2014 21:00	27.07	81.4	5.45	2.3
SR5	28/10/2014 3:05	27.17	83.7	5.60	4.7	SR5	28/10/2014 9:05	27.00	84.4	5.70	4.3	SR5	28/10/2014 15:05	27.09	84.7	5.66	3.8	SR5	28/10/2014 21:05	27.06	81.2	5.44	2.2
SR5	28/10/2014 3:10	27.17	83.5	5.58	5.0	SR5	28/10/2014 9:10	27.01	83.5	5.63	3.7	SR5	28/10/2014 15:10	27.10	84.5	5.65	4.1	SR5	28/10/2014 21:10	27.06	81.1	5.44	2.0
SR5	28/10/2014 3:15	27.20	83.2	5.56	3.6	SR5	28/10/2014 9:15	27.02	83.4	5.63	3.6	SR5	28/10/2014 15:15	27.12	83.2	5.57	3.8	SR5	28/10/2014 21:15	27.05	81.1	5.44	1.9
SR5	28/10/2014 3:20	27.19	83.3	5.56	4.3	SR5	28/10/2014 9:20	27.02	83.4	5.63	4.3	SR5	28/10/2014 15:20	27.08	84.0	5.62	4.7	SR5	28/10/2014 21:20	27.04	81.0	5.44	1.9
SR5	28/10/2014 3:25	27.19	83.4	5.57	4.8	SR5	28/10/2014 9:25	27.03	83.7	5.64	4.0	SR5	28/10/2014 15:25	27.07	84.5	5.65	5.1	SR5	28/10/2014 21:25	27.04	80.4	5.39	1.9
SR5	28/10/2014 3:30	27.17	83.8	5.61	4.5	SR5	28/10/2014 9:30	27.03	83.1	5.60	4.4	SR5	28/10/2014 15:30	27.07	84.4	5.65	5.0	SR5	28/10/2014 21:30	27.03	82.0	5.50	2.2
SR5	28/10/2014 3:35	27.16	83.5	5.59	4.9	SR5	28/10/2014 9:35	27.04	83.0	5.60	3.2	SR5	28/10/2014 15:35	27.08	84.9	5.68	4.5	SR5	28/10/2014 21:35	27.04	83.3	5.58	2.7
SR5	28/10/2014 3:40	27.15	83.7	5.60	4.6	SR5	28/10/2014 9:40	27.05	84.0	5.66	3.8	SR5	28/10/2014 15:40	27.08	84.7	5.67	4.4	SR5	28/10/2014 21:40	27.04	83.2	5.57	3.2
SR5	28/10/2014 3:45	27.15	83.7	5.61	4.8	SR5	28/10/2014 9:45	27.06	83.7	5.64	5.2	SR5	28/10/2014 15:45	27.08	84.9	5.68	4.1	SR5	28/10/2014 21:45	27.03	82.3	5.52	2.6
SR5	28/10/2014 3:50	27.13	84.4	5.66	5.9	SR5	28/10/2014 9:50	27.06	84.0	5.66	5.2	SR5	28/10/2014 15:50	27.08	84.7	5.67	3.3	SR5	28/10/2014 21:50	27.03	82.8	5.55	2.6
SR5	28/10/2014 3:55	27.13	84.3	5.65	6.2	SR5	28/10/2014 9:55	27.06	83.9	5.65	4.5	SR5	28/10/2014 15:55	27.09	84.7	5.67	4.0	SR5	28/10/2014 21:55	27.02	82.1	5.50	2.1
SR5	28/10/2014 4:00	27.13	84.5	5.67	6.1	SR5	28/10/2014 10:00	27.06	84.3	5.68	4.3	SR5	28/10/2014 16:00	27.09	84.9	5.68	3.7	SR5	28/10/2014 22:00	27.02	81.1	5.44	1.9
SR5	28/10/2014 4:05	27.08	85.3	5.73	5.3	SR5	28/10/2014 10:05	27.04	84.1	5.67	3.7	SR5	28/10/2014 16:05	27.09	84.9	5.68	4.0	SR5	28/10/2014 22:05	27.03	82.1	5.50	1.7
SR5	28/10/2014 4:10	27.07	85.7	5.75	5.0	SR5	28/10/2014 10:10	27.07	84.1	5.66	4.6	SR5	28/10/2014 16:10	27.11	84.9	5.68	3.7	SR5	28/10/2014 22:10	27.04	82.6	5.53	2.6
SR5	28/10/2014 4:15	27.07	85.7	5.75	5.1	SR5	28/10/2014 10:15	27.07	84.1	5.67	4.8	SR5	28/10/2014 16:15	27.12	85.1	5.69	2.8	SR5	28/10/2014 22:15	27.04	82.7	5.54	2.5
SR5	28/10/2014 4:20	27.06	85.7	5.75	6.2	SR5	28/10/2014 10:20	27.07	83.6	5.63	5.2	SR5	28/10/2014 16:20	27.11	84.8	5.68	2.8	SR5	28/10/2014 22:20	27.04	82.1	5.50	2.6
SR5	28/10/2014 4:25	27.03	85.8	5.77	5.9	SR5	28/10/2014 10:25	27.08	83.4	5.61	5.5	SR5	28/10/2014 16:25	27.13	85.0	5.69	2.2	SR5	28/10/2014 22:25	27.04	82.2	5.50	2.5
SR5	28/10/2014 4:30	27.02	85.9	5.78	5.0	SR5	28/10/2014 10:30	27.08	83.5	5.62	5.8	SR5	28/10/2014 16:30	27.13	85.0	5.69	2.3	SR5	28/10/2014 22:30	27.05	81.9	5.49	3.0
SR5	28/10/2014 4:35	27.03	85.7	5.76	5.7	SR5	28/10/2014 10:35	27.09	83.0	5.59	5.9	SR5	28/10/2014 16:35	27.14	85.3	5.71	2.7	SR5	28/10/2014 22:35	27.05	82.9	5.55	3.6
SR5	28/10/2014 4:40	27.07	85.7	5.76	6.7	SR5	28/10/2014 10:40	27.09	84.2	5.66	5.4	SR5	28/10/2014 16:40	27.14	85.5	5.73	2.1	SR5	28/10/2014 22:40	27.05	82.1	5.49	2.8
SR5	28/10/2014 4:45	27.06	85.6	5.75	6.0	SR5	28/10/2014 10:45	27.10	84.5	5.68	5.3	SR5	28/10/2014 16:45	27.14	85.4	5.72	2.2	SR5	28/10/2014 22:45	27.05	81.9	5.48	2.9
SR5	28/10/2014 4:50	27.07	85.6	5.75	6.6	SR5	28/10/2014 10:50	27.10	83.9	5.64	4.9	SR5	28/10/2014 16:50	27.14	85.3	5.71	2.1	SR5	28/10/2014 22:50	27.03	80.2	**5.37**	1.8
SR5	28/10/2014 4:55	27.02	86.9	5.85	6.5	SR5	28/10/2014 10:55	27.10	83.2	5.59	4.9	SR5	28/10/2014 16:55	27.14	85.0	5.69	2.8	SR5	28/10/2014 22:55	27.02	80.5	5.40	1.8
SR5	28/10/2014 5:00	27.02	87.2	5.87	6.0	SR5	28/10/2014 11:00	27.10	83.1	5.58	4.5	SR5	28/10/2014 17:00	27.14	85.0	5.69	2.6	SR5	28/10/2014 23:00	27.05	81.3	5.45	2.2
SR5	28/10/2014 5:05	27.01	87.2	5.87	6.5	SR5	28/10/2014 11:05	27.11	82.7	5.55	4.5	SR5	28/10/2014 17:05	27.14	84.8	5.68	3.6	SR5	28/10/2014 23:05	27.05	81.4	5.45	2.3
SR5	28/10/2014 5:10	27.01	87.1	5.86	6.1	SR5	28/10/2014 11:10	27.10	82.3	5.53	4.2	SR5	28/10/2014 17:10	27.14	84.5	5.66	2.8	SR5	28/10/2014 23:10	27.05	81.7	5.47	2.8
SR5	28/10/2014 5:15	27.01	86.9	5.85	6.1	SR5	28/10/2014 11:15	27.09	82.5	5.54	4.9	SR5	28/10/2014 17:15	27.14	84.2	5.64	2.6	SR5	28/10/2014 23:15	27.05	81.3	5.44	2.7
SR5	28/10/2014 5:20	27.01	87.0	5.86	5.7	SR5	28/10/2014 11:20	27.09	82.3	5.53	5.0	SR5	28/10/2014 17:20	27.14	84.7	5.67	4.1	SR5	28/10/2014 23:20	27.04	80.8	5.41	2.4
SR5	28/10/2014 5:25	27.00	86.7	5.84	5.6	SR5	28/10/2014 11:25	27.09	82.4	5.53	4.0	SR5	28/10/2014 17:25	27.13	86.6	5.80	2.1	SR5	28/10/2014 23:25	27.04	80.2	**5.38**	2.1
SR5	28/10/2014 5:30	27.02	86.7	5.84	5.3	SR5						SR5	28/10/2014 17:30	27.13	86.1	5.77	2.0	SR5	28/10/2014 23:30	27.04	80.6	5.40	2.8
SR5	28/10/2014 5:35	27.01	86.5	5.83	5.4	SR5						SR5	28/10/2014 17:35	27.13	85.6	5.73	2.3	SR5	28/10/2014 23:35	27.05	80.6	5.39	2.8
SR5	28/10/2014 5:40	27.02	86.4	5.82	5.6	SR5						SR5	28/10/2014 17:40	27.12	84.8	5.68	2.2	SR5	28/10/2014 23:40	27.05	80.5	5.39	2.8
SR5	28/10/2014 5:45	27.04	86.2	5.80	5.6	SR5						SR5	28/10/2014 17:45	27.11	86.1	5.77	1.8	SR5	28/10/2014 23:45	27.05	80.7	5.40	2.9
SR5	28/10/2014 5:50	27.06	86.1	5.79	6.1	SR5						SR5	28/10/2014 17:50	27.12	86.1	5.77	2.0	SR5	28/10/2014 23:50	27.05	80.5	5.39	3.0
SR5	28/10/2014 5:55	27.05	86.1	5.79	5.5	SR5	28/10/2014 11:55	27.09	82.4	5.52	5.0	SR5	28/10/2014 17:55	27.11	86.3	5.78	2.0	SR5	28/10/2014 23:55	27.05	81.1	5.43	3.0

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	28/10/2014 0:00	27.01	94.3	6.28	6.8	SR9	28/10/2014 6:00	26.63	88.1	5.89	7.7	SR9	28/10/2014 12:00	26.46	91.7	6.14	7.0	SR9	28/10/2014 18:00	26.54	95.6	6.40	6.4
SR9	28/10/2014 0:05	27.01	95.0	6.33	9.2	SR9	28/10/2014 6:05	26.61	89.4	6.00	8.6	SR9	28/10/2014 12:05	26.46	91.3	6.11	6.0	SR9	28/10/2014 18:05	26.54	95.5	6.39	6.9
SR9	28/10/2014 0:10	26.99	95.0	6.33	7.5	SR9	28/10/2014 6:10	26.61	89.9	6.03	8.4	SR9	28/10/2014 12:10	26.46	91.6	6.14	6.7	SR9	28/10/2014 18:10	26.53	95.3	6.38	7.9
SR9	28/10/2014 0:15	26.97	94.8	6.32	6.8	SR9	28/10/2014 6:15	26.61	88.9	5.97	7.8	SR9	28/10/2014 12:15	26.46	92.0	6.16	6.3	SR9	28/10/2014 18:15	26.53	95.1	6.36	7.7
SR9	28/10/2014 0:20	26.99	94.9	6.33	8.5	SR9	28/10/2014 6:20	26.60	88.7	5.96	8.8	SR9	28/10/2014 12:20	26.46	92.0	6.16	6.2	SR9	28/10/2014 18:20	26.53	95.0	6.36	7.5
SR9	28/10/2014 0:25	26.97	94.4	6.30	7.7	SR9	28/10/2014 6:25	26.61	88.4	5.93	9.0	SR9	28/10/2014 12:25	26.46	91.8	6.15	6.0	SR9	28/10/2014 18:25	26.52	94.0	6.29	7.3
SR9	28/10/2014 0:30	26.96	94.4	6.30	7.4	SR9	28/10/2014 6:30	26.60	89.2	5.99	9.5	SR9	28/10/2014 12:30	26.47	92.0	6.16	6.6	SR9	28/10/2014 18:30	26.51	93.6	6.26	7.5
SR9	28/10/2014 0:35	26.95	94.2	6.29	7.5	SR9	28/10/2014 6:35	26.58	90.3	6.07	8.8	SR9	28/10/2014 12:35	26.47	91.7	6.15	7.3	SR9	28/10/2014 18:35	26.49	94.1	6.30	7.8
SR9	28/10/2014 0:40	26.94	93.5	6.24	7.5	SR9	28/10/2014 6:40	26.57	89.3	6.00	8.7	SR9	28/10/2014 12:40	26.46	90.4	6.06	12.3	SR9	28/10/2014 18:40	26.50	93.5	6.26	8.8
SR9	28/10/2014 0:45	26.91	93.0	6.21	7.2	SR9	28/10/2014 6:45	26.57	90.0	6.05	8.4	SR9	28/10/2014 12:45	26.47	90.5	6.06	9.3	SR9	28/10/2014 18:45	26.50	92.9	6.22	8.7
SR9	28/10/2014 0:50	26.89	92.4	6.17	6.8	SR9	28/10/2014 6:50	26.56	90.4	6.07	7.9	SR9	28/10/2014 12:50	26.47	89.9	6.02	9.9	SR9	28/10/2014 18:50	26.49	92.6	6.20	8.0
SR9	28/10/2014 0:55	26.89	92.8	6.20	7.2	SR9	28/10/2014 6:55	26.58	90.2	6.06	8.5	SR9	28/10/2014 12:55	26.48	90.8	6.08	6.3	SR9	28/10/2014 18:55	26.47	91.8	6.15	8.1
SR9	28/10/2014 1:00	26.88	92.3	6.16	7.3	SR9	28/10/2014 7:00	26.59	90.6	6.07	11.4	SR9	28/10/2014 13:00	26.48	90.0	6.02	7.7	SR9	28/10/2014 19:00	26.49	93.5	6.26	8.0
SR9	28/10/2014 1:05	26.86	91.6	6.12	6.8	SR9	28/10/2014 7:05	26.57	90.7	6.10	11.3	SR9	28/10/2014 13:05	26.48	89.7	6.01	8.6	SR9	28/10/2014 19:05	26.50	93.7	6.27	8.4
SR9	28/10/2014 1:10	26.87	91.6	6.11	7.5	SR9	28/10/2014 7:10	26.54	90.6	6.10	10.8	SR9	28/10/2014 13:10	26.49	90.8	6.08	7.4	SR9	28/10/2014 19:10	26.51	93.6	6.26	8.6
SR9	28/10/2014 1:15	26.86	91.6	6.12	7.4	SR9	28/10/2014 7:15	26.49	90.9	6.12	9.4	SR9	28/10/2014 13:15	26.48	90.3	6.04	7.5	SR9	28/10/2014 19:15	26.48	93.8	6.28	7.5
SR9	28/10/2014 1:20	26.85	91.4	6.11	7.7	SR9	28/10/2014 7:20	26.50	90.9	6.11	10.4	SR9	28/10/2014 13:20	26.48	89.8	6.01	7.4	SR9	28/10/2014 19:20	26.47	93.2	6.24	7.7
SR9	28/10/2014 1:25	26.84	91.3	6.10	7.1	SR9	28/10/2014 7:25	26.51	90.7	6.10	11.5	SR9	28/10/2014 13:25	26.48	89.9	6.02	7.3	SR9	28/10/2014 19:25	26.47	93.5	6.26	7.9
SR9	28/10/2014 1:30	26.81	90.9	6.08	7.3	SR9	28/10/2014 7:30	26.50	90.6	6.10	11.4	SR9	28/10/2014 13:30	26.48	89.7	6.01	6.9	SR9	28/10/2014 19:30	26.46	93.1	6.23	7.8
SR9	28/10/2014 1:35	26.81	91.1	6.09	6.8	SR9	28/10/2014 7:35	26.46	91.1	6.13	8.6	SR9	28/10/2014 13:35	26.49	90.3	6.05	7.4	SR9	28/10/2014 19:35	26.47	92.6	6.20	8.4
SR9	28/10/2014 1:40	26.80	90.5	6.05	7.0	SR9	28/10/2014 7:40	26.48	90.7	6.10	9.5	SR9	28/10/2014 13:40	26.50	90.5	6.06	7.2	SR9	28/10/2014 19:40	26.48	92.6	6.20	8.2
SR9	28/10/2014 1:45	26.80	91.4	6.11	7.2	SR9	28/10/2014 7:45	26.47	91.0	6.12	9.4	SR9	28/10/2014 13:45	26.49	89.7	6.01	7.5	SR9	28/10/2014 19:45	26.48	92.1	6.17	9.2
SR9	28/10/2014 1:50	26.80	91.6	6.13	6.7	SR9	28/10/2014 7:50	26.46	90.9	6.12	10.0	SR9	28/10/2014 13:50	26.49	89.6	6.00	7.5	SR9	28/10/2014 19:50	26.49	91.4	6.12	8.6
SR9	28/10/2014 1:55	26.79	91.5	6.12	7.0	SR9	28/10/2014 7:55	26.49	90.1	6.06	11.1	SR9	28/10/2014 13:55	26.51	90.0	6.02	7.0	SR9	28/10/2014 19:55	26.48	92.0	6.16	8.2
SR9	28/10/2014 2:00	26.81	91.6	6.12	6.9	SR9	28/10/2014 8:00	26.47	90.1	6.07	11.2	SR9	28/10/2014 14:00	26.52	90.0	6.03	7.3	SR9	28/10/2014 20:00	26.47	92.1	6.17	8.8
SR9	28/10/2014 2:05	26.78	91.5	6.12	6.8	SR9	28/10/2014 8:05	26.49	90.6	6.10	11.7	SR9	28/10/2014 14:05	26.51	90.5	6.06	7.5	SR9	28/10/2014 20:05	26.46	92.5	6.20	8.1
SR9	28/10/2014 2:10	26.79	92.1	6.16	6.4	SR9	28/10/2014 8:10	26.45	90.9	6.13	10.2	SR9	28/10/2014 14:10	26.52	90.5	6.05	6.9	SR9	28/10/2014 20:10	26.46	92.8	6.22	7.4
SR9	28/10/2014 2:15	26.79	94.0	6.29	6.1	SR9	28/10/2014 8:15	26.46	91.0	6.13	10.4	SR9	28/10/2014 14:15	26.52	90.8	6.08	7.0	SR9	28/10/2014 20:15	26.45	93.2	6.24	6.4
SR9	28/10/2014 2:20	26.82	94.4	6.31	6.2	SR9	28/10/2014 8:20	26.48	90.6	6.10	13.2	SR9	28/10/2014 14:20	26.55	90.1	6.03	6.8	SR9	28/10/2014 20:20	26.46	92.8	6.22	6.5
SR9	28/10/2014 2:25	26.83	95.4	6.37	5.1	SR9	28/10/2014 8:25	26.47	89.7	6.04	12.0	SR9	28/10/2014 14:25	26.54	91.0	6.08	7.4	SR9	28/10/2014 20:25	26.46	92.6	6.21	7.0
SR9	28/10/2014 2:30	26.84	94.9	6.34	5.4	SR9	28/10/2014 8:30	26.49	91.0	6.13	10.8	SR9	28/10/2014 14:30	26.56	91.4	6.11	7.0	SR9	28/10/2014 20:30	26.46	92.7	6.21	7.1
SR9	28/10/2014 2:35	26.84	94.7	6.33	5.3	SR9	28/10/2014 8:35	26.49	91.3	6.14	10.4	SR9	28/10/2014 14:35	26.56	91.5	6.12	6.2	SR9	28/10/2014 20:35	26.46	92.3	6.18	7.1
SR9	28/10/2014 2:40	26.84	94.7	6.33	4.9	SR9	28/10/2014 8:40	26.48	91.2	6.14	12.0	SR9	28/10/2014 14:40	26.57	92.6	6.19	6.0	SR9	28/10/2014 20:40	26.45	92.4	6.19	6.8
SR9	28/10/2014 2:45	26.84	95.1	6.35	4.9	SR9	28/10/2014 8:45	26.48	91.1	6.13	11.1	SR9	28/10/2014 14:45	26.56	92.3	6.17	5.5	SR9	28/10/2014 20:45	26.47	92.8	6.21	7.2
SR9	28/10/2014 2:50	26.84	94.8	6.34	5.5	SR9	28/10/2014 8:50	26.47	90.9	6.12	10.0	SR9	28/10/2014 14:50	26.57	93.6	6.26	5.7	SR9	28/10/2014 20:50	26.46	92.6	6.21	7.2
SR9	28/10/2014 2:55	26.84	94.7	6.33	5.0	SR9	28/10/2014 8:55	26.47	90.8	6.11	10.4	SR9	28/10/2014 14:55	26.58	93.9	6.28	5.3	SR9	28/10/2014 20:55	26.46	92.6	6.20	8.0
SR9	28/10/2014 3:00	26.84	94.3	6.30	5.1	SR9	28/10/2014 9:00	26.46	90.6	6.10	10.3	SR9	28/10/2014 15:00	26.58	93.7	6.27	5.0	SR9	28/10/2014 21:00	26.46	92.8	6.22	7.5
SR9	28/10/2014 3:05	26.83	94.2	6.30	5.1	SR9	28/10/2014 9:05	26.45	90.8	6.11	9.2	SR9	28/10/2014 15:05	26.58	94.2	6.30	6.1	SR9	28/10/2014 21:05	26.46	92.4	6.19	7.3
SR9	28/10/2014 3:10	26.83	93.6	6.26	6.1	SR9	28/10/2014 9:10	26.46	90.8	6.12	10.1	SR9	28/10/2014 15:10	26.58	93.8	6.27	5.5	SR9	28/10/2014 21:10	26.47	92.3	6.18	8.5
SR9	28/10/2014 3:15	26.81	93.0	6.21	5.1	SR9	28/10/2014 9:15	26.46	90.2	6.07	12.4	SR9	28/10/2014 15:15	26.58	94.8	6.33	5.1	SR9	28/10/2014 21:15	26.47	92.0	6.16	8.2
SR9	28/10/2014 3:20	26.82	93.2	6.23	5.7	SR9	28/10/2014 9:20	26.46	90.9	6.12	10.1	SR9	28/10/2014 15:20	26.58	95.1	6.36	4.6	SR9	28/10/2014 21:20	26.45	92.1	6.17	7.2
SR9	28/10/2014 3:25	26.80	92.1	6.16	5.5	SR9	28/10/2014 9:25	26.46	91.1	6.12	9.8	SR9	28/10/2014 15:25	26.60	95.1	6.36	5.0	SR9	28/10/2014 21:25	26.45	89.6	6.00	7.5
SR9	28/10/2014 3:30	26.82	91.6	6.13	5.7	SR9	28/10/2014 9:30	26.47	90.9	6.12	8.9	SR9	28/10/2014 15:30	26.60	95.5	6.39	4.6	SR9	28/10/2014 21:30	26.45	89.8	6.01	7.4
SR9	28/10/2014 3:35	26.81	91.4	6.11	6.1	SR9	28/10/2014 9:35	26.46	91.3	6.14	9.4	SR9	28/10/2014 15:35	26.59	95.2	6.36	4.5	SR9	28/10/2014 21:35	26.45	90.3	6.05	7.4
SR9	28/10/2014 3:40	26.82	91.7	6.13	6.2	SR9	28/10/2014 9:40	26.47	91.0	6.12	9.3	SR9	28/10/2014 15:40	26.59	95.7	6.40	6.2	SR9	28/10/2014 21:40	26.45	91.1	6.10	7.8
SR9	28/10/2014 3:45	26.81	90.5	6.05	7.4	SR9	28/10/2014 9:45	26.47	91.3	6.15	9.2	SR9	28/10/2014 15:45	26.58	95.7	6.40	4.6	SR9	28/10/2014 21:45	26.45	91.3	6.11	8.5
SR9	28/10/2014 3:50	26.80	90.5	6.05	7.7	SR9	28/10/2014 9:50	26.47	90.9	6.12	10.1	SR9	28/10/2014 15:50	26.58	95.2	6.36	4.4	SR9	28/10/2014 21:50	26.44	91.5	6.13	7.8
SR9	28/10/2014 3:55	26.79	90.6	6.06	7.1	SR9	28/10/2014 9:55	26.47	91.1	6.13	8.4	SR9	28/10/2014 15:55	26.58	96.0	6.42	6.1	SR9	28/10/2014 21:55	26.44	90.6	6.07	7.5
SR9	28/10/2014 4:00	26.78	90.2	6.03	7.0	SR9	28/10/2014 10:00	26.47	91.3	6.14	7.6	SR9	28/10/2014 16:00	26.59	96.2	6.43	5.1	SR9	28/10/2014 22:00	26.44	90.0	6.03	7.7
SR9	28/10/2014 4:05	26.77	91.7	6.14	7.6	SR9	28/10/2014 10:05	26.47	91.1	6.13	8.2	SR9	28/10/2014 16:05	26.59	96.0	6.42	8.8	SR9	28/10/2014 22:05	26.43	89.6	6.00	7.6
SR9	28/10/2014 4:10	26.77	91.4	6.11	7.7	SR9	28/10/2014 10:10	26.46	91.1	6.13	7.8	SR9	28/10/2014 16:10	26.59	96.0	6.42	4.8	SR9	28/10/2014 22:10	26.44	90.2	6.04	8.7
SR9	28/10/2014 4:15	26.76	92.0	6.16	7.2	SR9						SR9	28/10/2014 16:15	26.59	95.7	6.40	4.5	SR9	28/10/2014 22:15	26.44	90.1	6.04	8.3
SR9	28/10/2014 4:20	26.76	91.5	6.12	7.1	SR9						SR9	28/10/2014 16:20	26.59	96.2	6.43	5.0	SR9	28/10/2014 22:20	26.44	90.4	6.06	8.0
SR9	28/10/2014 4:25	26.74	91.2	6.11	7.6	SR9						SR9	28/10/2014 16:25	26.59	96.6	6.46	5.0	SR9	28/10/2014 22:25	26.44	90.0	6.03	8.9
SR9	28/10/2014 4:30	26.75	91.1	6.10	7.1	SR9						SR9	28/10/2014 16:30	26.59	96.6	6.45	4.7	SR9	28/10/2014 22:30	26.43	88.8	5.95	8.7
SR9	28/10/2014 4:35	26.73	90.8	6.08	7.1	SR9	28/10/2014 10:35	26.47	90.3	6.04	9.2	SR9	28/10/2014 16:35	26.59	95.7	6.40	4.4	SR9	28/10/2014 22:35	26.44	89.2	5.98	11.1
SR9	28/10/2014 4:40	26.73	90.4	6.05	7.2	SR9	28/10/2014 10:40	26.46	91.4	6.12	7.4	SR9	28/10/2014 16:40	26.58	95.7	6.40	5.4	SR9	28/10/2014 22:40	26.43	89.7	6.01	9.9
SR9	28/10/2014 4:45	26.73	90.5	6.06	7.0	SR9	28/10/2014 10:45	26.46	91.3	6.11	8.2	SR9	28/10/2014 16:45	26.59	96.9	6.47	4.9	SR9	28/10/2014 22:45	26.43	88.8	5.95	10.0
SR9	28/10/2014 4:50	26.71	90.2	6.04	5.8	SR9	28/10/2014 10:50	26.47	91.2	6.10	8.1	SR9	28/10/2014 16:50	26.59	96.9	6.48	5.6	SR9	28/10/2014 22:50	26.41	88.6	5.94	9.4
SR9	28/10/2014 4:55	26.72	89.8	6.01	5.6	SR9	28/10/2014 10:55	26.46	91.3	6.11	7.1	SR9	28/10/2014 16:55	26.58	96.0	6.42	4.7	SR9	28/10/2014 22:55	26.41	88.0	5.90	8.7
SR9	28/10/2014 5:00	26.72	89.4	5.99	6.5	SR9	28/10/2014 11:00	26.46	91.0	6.09	8.1	SR9	28/10/2014 17:00	26.59	96.6	6.45	7.0	SR9	28/10/2014 23:00	26.40	87.7	5.88	8.5
SR9	28/10/2014 5:05	26.71	88.8	5.95	7.0	SR9	28/10/2014 11:05	26.46	90.9	6.09	8.3	SR9	28/10/2014 17:05	26.58	96.1	6.42	4.8	SR9	28/10/2014 23:05	26.40	87.6	5.88	8.7
SR9	28/10/2014 5:10	26.72	89.1	5.97	7.8	SR9	28/10/2014 11:10	26.46	91.4	6.12	7.8	SR9	28/10/2014 17:10	26.59	97.0	6.48	5.5	SR9	28/10/2014 23:10	26.40	87.6	5.88	8.1
SR9	28/10/2014 5:15	26.71	89.4	5.98	8.0	SR9	28/10/2014 11:15	26.46	91.3	6.11	7.5	SR9	28/10/2014 17:15	26.58	95.2	6.36	7.5	SR9	28/10/2014 23:15	26.40	87.7	5.88	8.2
SR9	28/10/2014 5:20	26.67	89.0	5.96	7.0	SR9	28/10/2014 11:20	26.46	91.5	6.13	7.8	SR9	28/10/2014 17:20	26.57	95.0	6.35	7.4	SR9	28/10/2014 23:20	26.39	87.8	5.89	7.8
SR9	28/10/2014 5:25	26.69	88.7	5.94	7.6	SR9	28/10/2014 11:25	26.46	91.5	6.12	7.3	SR9	28/10/2014 17:25	26.57	94.7	6.33	8.6	SR9	28/10/2014 23:25	26.39	88.7	5.95	8.0
SR9	28/10/2014 5:30	26.69	88.4	5.92	8.1	SR9	28/10/2014 11:30	26.46	91.5	6.13	8.1	SR9	28/10/2014 17:30	26.56	94.5	6.32	7.1	SR9	28/10/2014 23:30	26.39	88.2	5.92	7.8
SR9	28/10/2014 5:35	26.66	87.9	5.89	7.5	SR9	28/10/2014 11:35	26.47	91.4	6.12	7.3	SR9	28/10/2014 17:35	26.56	94.4	6.31	7.2	SR9	28/10/2014 23:35	26.39	88.2	5.92	8.5
SR9	28/10/2014 5:40	26.68	88.0	5.90	8.3	SR9	28/10/2014 11:40	26.46	91.6	6.13	7.0	SR9	28/10/2014 17:40	26.55	94.0	6.28	6.4	SR9	28/10/2014 23:40	26.38	88.3	5.92	8.2
SR9	28/10/2014 5:45	26.66	87.8	5.89	8.0	SR9	28/10/2014 11:45	26.46	91.4	6.12	7.2	SR9	28/10/2014 17:45	26.55	94.4	6.31	7.4	SR9	28/10/2014 23:45	26.38	87.8	5.89	7.9
SR9	28/10/2014 5:50	26.65	87.5	5.87	7.4	SR9	28/10/2014 11:50	26.46	91.7	6.14	7.3	SR9	28/10/2014 17:50	26.54	94.4	6.31	6.1	SR9	28/10/2014 23:50	26.37	88.2	5.91	8.4
SR9	28/10/2014 5:55	26.62	89.3	5.98	8.4	SR9	28/10/2014 11:55	26.45	90.8	6.08	6.6	SR9	28/10/2014 17:55	26.54	94.7	6.33	6.1	SR9	28/10/2014 23:55	26.37	87.8	5.89	8.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	28/10/2014 0:00	26.97	85.7	**5.88**	2.3	SR10	28/10/2014 6:00	26.72	88.3	6.09	2.7	SR10	28/10/2014 12:00	26.61	85.5	**5.91**	2.7	SR10	28/10/2014 18:00	26.77	90.0	6.21	2.0
SR10	28/10/2014 0:05	26.97	85.7	**5.88**	2.5	SR10	28/10/2014 6:05	26.70	88.7	6.11	2.5	SR10	28/10/2014 12:05	26.62	85.9	**5.94**	3.1	SR10	28/10/2014 18:05	26.76	89.3	6.16	2.0
SR10	28/10/2014 0:10	26.97	85.6	**5.87**	2.4	SR10	28/10/2014 6:10	26.69	89.0	6.13	2.6	SR10	28/10/2014 12:10	26.62	88.5	6.11	2.6	SR10	28/10/2014 18:10	26.76	91.8	6.34	1.8
SR10	28/10/2014 0:15	26.97	85.5	**5.87**	2.6	SR10	28/10/2014 6:15	26.67	89.1	6.15	2.8	SR10						SR10	28/10/2014 18:15	26.75	91.7	6.33	1.8
SR10	28/10/2014 0:20	26.97	85.7	**5.89**	2.6	SR10	28/10/2014 6:20	26.71	88.6	6.10	2.7	SR10						SR10	28/10/2014 18:20	26.73	91.6	6.32	1.9
SR10	28/10/2014 0:25	26.95	85.9	**5.90**	2.8	SR10	28/10/2014 6:25	26.70	88.1	6.07	2.4	SR10						SR10	28/10/2014 18:25	26.73	91.5	6.32	2.0
SR10	28/10/2014 0:30	26.96	85.0	**5.84**	2.4	SR10	28/10/2014 6:30	26.68	89.3	6.15	2.9	SR10						SR10	28/10/2014 18:30	26.72	91.6	6.33	2.4
SR10	28/10/2014 0:35	26.94	85.9	**5.90**	2.3	SR10	28/10/2014 6:35	26.69	89.6	6.17	3.1	SR10	28/10/2014 12:35	26.71	89.5	6.17	3.0	SR10	28/10/2014 18:35	26.71	91.4	6.32	2.2
SR10	28/10/2014 0:40	26.94	86.3	**5.93**	2.9	SR10	28/10/2014 6:40	26.67	89.3	6.14	3.2	SR10	28/10/2014 12:40	26.65	85.9	**5.92**	2.8	SR10	28/10/2014 18:40	26.71	91.3	6.31	2.3
SR10	28/10/2014 0:45	26.93	86.9	5.97	2.3	SR10	28/10/2014 6:45	26.66	89.5	6.15	3.0	SR10	28/10/2014 12:45	26.63	88.3	6.10	2.6	SR10	28/10/2014 18:45	26.73	91.3	6.31	2.4
SR10	28/10/2014 0:50	26.93	87.4	6.00	2.4	SR10	28/10/2014 6:50	26.66	89.4	6.16	2.8	SR10	28/10/2014 12:50	26.65	87.9	6.06	3.3	SR10	28/10/2014 18:50	26.73	91.3	6.31	2.6
SR10	28/10/2014 0:55	26.90	87.9	6.04	1.9	SR10	28/10/2014 6:55	26.65	89.3	6.15	2.7	SR10	28/10/2014 12:55	26.64	87.1	6.01	3.1	SR10	28/10/2014 18:55	26.71	91.4	6.32	2.3
SR10	28/10/2014 1:00	26.91	87.7	6.03	2.0	SR10	28/10/2014 7:00	26.66	89.4	6.16	3.2	SR10	28/10/2014 13:00	26.63	87.9	6.06	2.4	SR10	28/10/2014 19:00	26.72	91.0	6.29	2.5
SR10	28/10/2014 1:05	26.90	87.9	6.04	2.1	SR10	28/10/2014 7:05	26.63	88.9	6.12	2.8	SR10	28/10/2014 13:05	26.63	86.0	**5.94**	2.8	SR10	28/10/2014 19:05	26.70	91.2	6.29	2.4
SR10	28/10/2014 1:10	26.90	88.2	6.06	2.4	SR10	28/10/2014 7:10	26.68	89.3	6.15	2.8	SR10	28/10/2014 13:10	26.64	86.7	5.98	2.9	SR10	28/10/2014 19:10	26.73	91.2	6.30	2.6
SR10	28/10/2014 1:15	26.87	88.5	6.08	2.2	SR10	28/10/2014 7:15	26.68	89.3	6.10	2.5	SR10	28/10/2014 13:15	26.64	88.0	6.06	3.7	SR10	28/10/2014 19:15	26.69	90.8	6.27	2.5
SR10	28/10/2014 1:20	26.90	88.4	6.08	2.5	SR10	28/10/2014 7:20	26.68	89.1	6.11	2.8	SR10	28/10/2014 13:20	26.65	88.9	6.12	3.7	SR10	28/10/2014 19:20	26.66	90.7	6.28	2.6
SR10	28/10/2014 1:25	26.91	88.3	6.07	2.7	SR10	28/10/2014 7:25	26.67	89.5	6.14	2.9	SR10	28/10/2014 13:25	26.65	88.6	6.11	2.3	SR10	28/10/2014 19:25	26.69	90.6	6.26	3.1
SR10	28/10/2014 1:30	26.91	88.2	6.06	2.6	SR10	28/10/2014 7:30	26.60	88.7	6.09	4.1	SR10	28/10/2014 13:30	26.66	88.7	6.12	2.2	SR10	28/10/2014 19:30	26.70	87.6	6.05	2.8
SR10	28/10/2014 1:35	26.90	88.2	6.06	2.4	SR10	28/10/2014 7:35	26.60	88.4	6.08	2.7	SR10	28/10/2014 13:35	26.67	89.4	6.16	2.2	SR10	28/10/2014 19:35	26.68	86.4	5.98	2.6
SR10	28/10/2014 1:40	26.88	88.5	6.08	2.4	SR10	28/10/2014 7:40	26.61	87.8	6.04	3.3	SR10	28/10/2014 13:40	26.67	88.5	6.10	2.0	SR10	28/10/2014 19:40	26.69	87.6	6.06	2.2
SR10	28/10/2014 1:45	26.90	88.1	6.06	2.4	SR10	28/10/2014 7:45	26.63	88.5	6.09	3.2	SR10	28/10/2014 13:45	26.67	88.3	6.10	2.5	SR10	28/10/2014 19:45	26.71	87.3	6.04	2.9
SR10	28/10/2014 1:50	26.90	88.2	6.06	2.4	SR10	28/10/2014 7:50	26.63	88.9	6.13	4.6	SR10	28/10/2014 13:50	26.68	88.8	6.12	2.2	SR10	28/10/2014 19:50	26.72	88.1	6.09	2.4
SR10	28/10/2014 1:55	26.90	88.3	6.06	2.7	SR10	28/10/2014 7:55	26.60	88.3	6.09	3.2	SR10	28/10/2014 13:55	26.69	88.8	6.12	2.3	SR10	28/10/2014 19:55	26.71	88.6	6.12	2.4
SR10	28/10/2014 2:00	26.89	88.2	6.06	2.4	SR10	28/10/2014 8:00	26.62	88.8	6.12	3.1	SR10	28/10/2014 14:00	26.68	88.6	6.11	2.2	SR10	28/10/2014 20:00	26.65	88.4	6.12	2.1
SR10	28/10/2014 2:05	26.88	88.2	6.06	2.6	SR10	28/10/2014 8:05	26.61	88.7	6.11	4.0	SR10	28/10/2014 14:05	26.76	90.8	6.24	2.6	SR10	28/10/2014 20:05	26.66	88.8	6.15	2.2
SR10	28/10/2014 2:10	26.90	88.1	6.06	2.5	SR10	28/10/2014 8:10	26.59	88.5	6.10	3.7	SR10	28/10/2014 14:10	26.72	89.8	6.19	2.2	SR10	28/10/2014 20:10	26.66	89.0	6.16	1.9
SR10	28/10/2014 2:15	26.91	88.1	6.05	2.5	SR10	28/10/2014 8:15	26.59	88.6	6.10	3.2	SR10	28/10/2014 14:15	26.74	90.4	6.23	2.1	SR10	28/10/2014 20:15	26.66	88.5	6.13	2.1
SR10	28/10/2014 2:20	26.85	88.2	6.06	2.1	SR10	28/10/2014 8:20	26.56	87.7	6.04	3.4	SR10	28/10/2014 14:20	26.73	90.0	6.20	2.2	SR10	28/10/2014 20:20	26.66	88.2	6.11	2.1
SR10	28/10/2014 2:25	26.88	88.0	6.05	2.6	SR10	28/10/2014 8:25	26.57	87.6	6.04	3.3	SR10	28/10/2014 14:25	26.73	89.1	6.14	2.1	SR10	28/10/2014 20:25	26.65	89.3	6.18	2.5
SR10	28/10/2014 2:30	26.85	88.1	6.06	2.6	SR10	28/10/2014 8:30	26.58	88.8	6.12	3.3	SR10	28/10/2014 14:30	26.73	89.6	6.18	2.3	SR10	28/10/2014 20:30	26.66	88.7	6.15	2.0
SR10	28/10/2014 2:35	26.86	87.9	6.04	2.4	SR10	28/10/2014 8:35	26.57	87.5	6.04	4.1	SR10	28/10/2014 14:35	26.73	89.8	6.18	2.1	SR10	28/10/2014 20:35	26.65	88.9	6.16	2.0
SR10	28/10/2014 2:40	26.85	87.9	6.05	2.5	SR10	28/10/2014 8:40	26.55	87.7	6.05	3.0	SR10	28/10/2014 14:40	26.73	89.5	6.17	2.3	SR10	28/10/2014 20:40	26.65	89.9	6.23	2.1
SR10	28/10/2014 2:45	26.84	88.0	6.05	2.4	SR10	28/10/2014 8:45	26.55	87.6	6.04	3.1	SR10	28/10/2014 14:45	26.73	89.2	6.15	2.2	SR10	28/10/2014 20:45	26.65	88.7	6.15	2.2
SR10	28/10/2014 2:50	26.85	87.9	6.04	2.2	SR10	28/10/2014 8:50	26.57	88.7	6.12	3.6	SR10	28/10/2014 14:50	26.73	89.6	6.17	1.8	SR10	28/10/2014 20:50	26.65	89.4	6.19	2.3
SR10	28/10/2014 2:55	26.85	87.8	6.04	2.4	SR10	28/10/2014 8:55	26.58	88.4	6.10	3.7	SR10	28/10/2014 14:55	26.73	89.8	6.19	2.2	SR10	28/10/2014 20:55	26.64	87.1	6.04	2.1
SR10	28/10/2014 3:00	26.85	87.8	6.04	2.3	SR10	28/10/2014 9:00	26.58	87.9	6.07	**5.4**	SR10	28/10/2014 15:00	26.73	90.1	6.21	2.3	SR10	28/10/2014 21:00	26.63	87.2	6.05	2.1
SR10	28/10/2014 3:05	26.84	87.6	6.02	2.3	SR10	28/10/2014 9:05	26.58	87.4	6.02	3.2	SR10	28/10/2014 15:05	26.73	90.1	6.21	2.2	SR10	28/10/2014 21:05	26.62	88.7	6.14	2.2
SR10	28/10/2014 3:10	26.83	87.6	6.03	2.2	SR10	28/10/2014 9:10	26.59	86.9	6.00	2.3	SR10	28/10/2014 15:10	26.73	90.1	6.21	2.1	SR10	28/10/2014 21:10	26.63	88.6	6.14	2.2
SR10	28/10/2014 3:15	26.84	87.3	6.00	2.4	SR10	28/10/2014 9:15	26.60	87.6	6.04	2.5	SR10	28/10/2014 15:15	26.73	90.8	6.26	2.3	SR10	28/10/2014 21:15	26.61	89.0	6.17	2.1
SR10	28/10/2014 3:20	26.82	85.5	**5.89**	2.1	SR10	28/10/2014 9:20	26.59	87.6	6.05	1.9	SR10	28/10/2014 15:20	26.74	91.0	6.28	2.2	SR10	28/10/2014 21:20	26.61	87.2	6.04	2.2
SR10	28/10/2014 3:25	26.79	85.7	**5.90**	1.7	SR10	28/10/2014 9:25	26.60	87.9	6.07	2.5	SR10	28/10/2014 15:25	26.74	91.6	6.32	1.9	SR10	28/10/2014 21:25	26.61	87.0	6.03	2.1
SR10	28/10/2014 3:30	26.78	85.1	**5.87**	1.9	SR10	28/10/2014 9:30	26.61	88.0	6.07	1.9	SR10	28/10/2014 15:30	26.79	92.4	6.35	1.8	SR10	28/10/2014 21:30	26.61	86.9	6.02	2.1
SR10	28/10/2014 3:35	26.78	84.9	**5.85**	1.4	SR10	28/10/2014 9:35	26.62	88.1	6.08	1.9	SR10	28/10/2014 15:35	26.78	91.9	6.33	2.1	SR10	28/10/2014 21:35	26.61	86.3	5.99	2.1
SR10	28/10/2014 3:40	26.78	85.7	**5.90**	1.4	SR10	28/10/2014 9:40	26.61	87.5	6.04	2.1	SR10	28/10/2014 15:40	26.77	91.7	6.32	2.1	SR10	28/10/2014 21:40	26.61	85.4	**5.93**	2.1
SR10	28/10/2014 3:45	26.79	84.7	**5.83**	1.5	SR10	28/10/2014 9:45	26.61	86.4	**5.96**	1.6	SR10	28/10/2014 15:45	26.77	91.6	6.31	1.8	SR10	28/10/2014 21:45	26.60	85.7	**5.94**	1.7
SR10	28/10/2014 3:50	26.78	85.5	**5.89**	1.5	SR10	28/10/2014 9:50	26.62	87.4	6.03	2.0	SR10	28/10/2014 15:50	26.80	91.4	6.29	1.7	SR10	28/10/2014 21:50	26.64	86.2	5.98	2.2
SR10	28/10/2014 3:55	26.79	86.2	**5.94**	1.9	SR10	28/10/2014 9:55	26.62	87.9	6.05	2.0	SR10	28/10/2014 15:55	26.78	91.2	6.28	2.4	SR10	28/10/2014 21:55	26.63	86.9	6.03	2.1
SR10	28/10/2014 4:00	26.78	85.7	**5.91**	1.5	SR10	28/10/2014 10:00	26.62	87.8	6.05	1.9	SR10	28/10/2014 16:00	26.79	91.1	6.28	2.5	SR10	28/10/2014 22:00	26.64	85.8	**5.95**	2.5
SR10	28/10/2014 4:05	26.79	81.8	**5.64**	1.5	SR10	28/10/2014 10:05	26.62	87.9	6.07	1.8	SR10	28/10/2014 16:05	26.82	90.7	6.24	3.2	SR10	28/10/2014 22:05	26.65	86.7	6.01	2.4
SR10	28/10/2014 4:10	26.79	80.7	**5.56**	1.6	SR10	28/10/2014 10:10	26.63	87.9	6.06	2.0	SR10	28/10/2014 16:10	26.83	91.2	6.28	2.9	SR10	28/10/2014 22:10	26.65	86.4	5.99	2.5
SR10	28/10/2014 4:15	26.77	81.7	**5.63**	1.6	SR10	28/10/2014 10:15	26.61	87.5	6.03	2.4	SR10	28/10/2014 16:15	26.84	91.1	6.27	2.4	SR10	28/10/2014 22:15	26.65	86.2	5.97	2.0
SR10	28/10/2014 4:20	26.77	82.3	**5.67**	1.6	SR10	28/10/2014 10:20	26.62	88.3	6.09	1.9	SR10	28/10/2014 16:20	26.84	91.5	6.29	2.7	SR10	28/10/2014 22:20	26.65	87.4	6.06	2.0
SR10	28/10/2014 4:25	26.77	82.4	**5.68**	2.2	SR10	28/10/2014 10:25	26.63	88.2	6.09	2.0	SR10	28/10/2014 16:25	26.84	91.0	6.26	2.6	SR10	28/10/2014 22:25	26.66	87.6	6.08	2.0
SR10	28/10/2014 4:30	26.77	81.7	**5.63**	1.7	SR10	28/10/2014 10:30	26.63	88.3	6.09	2.1	SR10	28/10/2014 16:30	26.82	90.5	6.22	3.8	SR10	28/10/2014 22:30	26.63	86.6	6.00	2.0
SR10	28/10/2014 4:35	26.77	82.9	**5.72**	1.9	SR10	28/10/2014 10:35	26.63	88.1	6.08	2.5	SR10	28/10/2014 16:35	26.83	91.3	6.28	2.5	SR10	28/10/2014 22:35	26.64	88.0	6.10	2.1
SR10	28/10/2014 4:40	26.79	82.5	**5.69**	1.8	SR10	28/10/2014 10:40	26.61	88.2	6.09	2.2	SR10	28/10/2014 16:40	26.83	91.6	6.31	2.0	SR10	28/10/2014 22:40	26.65	87.0	6.04	2.2
SR10	28/10/2014 4:45	26.77	84.2	**5.80**	1.9	SR10	28/10/2014 10:45	26.62	87.9	6.07	2.3	SR10	28/10/2014 16:45	26.80	92.0	6.34	2.2	SR10	28/10/2014 22:45	26.65	87.6	6.08	2.2
SR10	28/10/2014 4:50	26.78	84.6	**5.83**	2.0	SR10	28/10/2014 10:50	26.62	87.8	6.07	2.2	SR10	28/10/2014 16:50	26.78	91.6	6.31	2.5	SR10	28/10/2014 22:50	26.64	86.9	6.03	2.6
SR10	28/10/2014 4:55	26.79	84.8	**5.84**	2.1	SR10	28/10/2014 10:55	26.62	88.0	6.05	2.8	SR10	28/10/2014 16:55	26.77	91.6	6.31	2.6	SR10	28/10/2014 22:55	26.64	87.2	6.05	2.7
SR10	28/10/2014 5:00	26.78	85.2	**5.87**	2.1	SR10	28/10/2014 11:00	26.62	88.1	6.07	2.4	SR10	28/10/2014 17:00	26.77	91.1	6.29	2.6	SR10	28/10/2014 23:00	26.64	87.1	6.04	2.7
SR10	28/10/2014 5:05	26.76	85.6	**5.90**	2.0	SR10	28/10/2014 11:05	26.62	86.7	5.98	2.4	SR10	28/10/2014 17:05	26.75	91.0	6.27	2.5	SR10	28/10/2014 23:05	26.64	88.0	6.10	2.4
SR10	28/10/2014 5:10	26.79	85.6	**5.90**	2.4	SR10	28/10/2014 11:10	26.62	87.9	6.07	2.2	SR10	28/10/2014 17:10	26.74	90.9	6.27	2.8	SR10	28/10/2014 23:10	26.63	87.4	6.06	2.4
SR10	28/10/2014 5:15	26.78	85.8	**5.91**	2.3	SR10	28/10/2014 11:15	26.63	88.0	6.07	2.5	SR10	28/10/2014 17:15	26.76	91.2	6.28	2.5	SR10	28/10/2014 23:15	26.63	88.2	6.12	2.4
SR10	28/10/2014 5:20	26.79	86.5	**5.96**	2.6	SR10	28/10/2014 11:20	26.64	84.9	**5.86**	3.5	SR10	28/10/2014 17:20	26.76	91.3	6.30	2.4	SR10	28/10/2014 23:20	26.62	88.1	6.11	2.3
SR10	28/10/2014 5:25	26.79	86.4	**5.96**	2.4	SR10	28/10/2014 11:25	26.62	87.5	6.03	2.7	SR10	28/10/2014 17:25	26.77	91.4	6.30	1.9	SR10	28/10/2014 23:25	26.62	88.7	6.16	2.2
SR10	28/10/2014 5:30	26.79	87.1	6.01	2.3	SR10	28/10/2014 11:30	26.62	87.8	6.07	3.0	SR10	28/10/2014 17:30	26.79	91.8	6.32	1.8	SR10	28/10/2014 23:30	26.62	88.7	6.15	2.4
SR10	28/10/2014 5:35	26.80	87.3	6.01	2.5	SR10	28/10/2014 11:35	26.63	87.5	6.04	3.1	SR10	28/10/2014 17:35	26.79	91.8	6.32	2.4	SR10	28/10/2014 23:35	26.62	88.3	6.14	2.2
SR10	28/10/2014 5:40	26.81	87.5	6.03	2.6	SR10	28/10/2014 11:40	26.62	87.6	6.05	3.1	SR10	28/10/2014 17:40	26.81	91.5	6.31	2.0	SR10	28/10/2014 23:40	26.62	88.3	6.13	2.2
SR10	28/10/2014 5:45	26.80	87.9	6.06	2.8	SR10	28/10/2014 11:45	26.61	86.7	5.99	2.4	SR10	28/10/2014 17:45	26.80	92.1	6.35	1.5	SR10	28/10/2014 23:45	26.62	87.3	6.06	2.4
SR10	28/10/2014 5:50	26.82	87.8	6.05	2.2	SR10	28/10/2014 11:50	26.61	87.8	6.07	2.8	SR10	28/10/2014 17:50	26.78	91.8	6.33	1.7	SR10	28/10/2014 23:50	26.62	89.3	6.20	2.1
SR10	28/10/2014 5:55	26.77	88.1	6.07	2.2	SR10	28/10/2014 11:55	26.63	87.9	6.07	3.2	SR10	28/10/2014 17:55	26.78	91.9	6.33	1.9	SR10	28/10/2014 23:55	26.61	88.0	6.11	2.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	28/10/2014 0:01	27.24	72.4	4.80	4.6	SR12	28/10/2014 6:01	27.05	78.3	5.22	7.4	SR12	28/10/2014 12:01	27.13	74.8	4.98	6.1	SR12	28/10/2014 18:01	27.15	75.4	5.01	5.0
SR12	28/10/2014 0:06	27.24	72.7	4.82	4.6	SR12	28/10/2014 6:06	27.05	79.3	5.28	8.1	SR12	28/10/2014 12:06	27.13	75.1	4.99	5.7	SR12	28/10/2014 18:06	27.13	76.7	5.10	4.7
SR12	28/10/2014 0:11	27.25	72.5	4.81	4.7	SR12	28/10/2014 6:11	27.04	79.3	5.28	8.0	SR12	28/10/2014 12:11	27.14	74.7	4.97	4.7	SR12	28/10/2014 18:11	27.13	75.2	5.00	5.5
SR12	28/10/2014 0:16	27.23	74.1	4.92	4.4	SR12	28/10/2014 6:16	27.05	78.9	5.26	8.1	SR12	28/10/2014 12:16	27.14	75.0	4.98	5.3	SR12	28/10/2014 18:16	27.13	77.5	5.16	4.6
SR12	28/10/2014 0:21	27.21	74.3	4.94	4.5	SR12	28/10/2014 6:21	27.04	78.5	5.23	6.5	SR12	28/10/2014 12:21	27.15	75.4	5.01	5.0	SR12	28/10/2014 18:21	27.14	76.6	5.09	4.9
SR12	28/10/2014 0:26	27.21	74.9	4.98	4.0	SR12	28/10/2014 6:26	27.04	79.2	5.27	9.3	SR12	28/10/2014 12:26	27.15	74.6	4.96	5.3	SR12	28/10/2014 18:26	27.14	76.8	5.11	5.2
SR12	28/10/2014 0:31	27.21	74.4	4.94	4.2	SR12	28/10/2014 6:31	27.04	79.1	5.27	7.9	SR12	28/10/2014 12:31	27.18	75.1	4.99	5.2	SR12	28/10/2014 18:31	27.13	76.1	5.06	4.6
SR12	28/10/2014 0:36	27.17	75.4	5.01	4.2	SR12	28/10/2014 6:36	27.04	78.7	5.24	9.6	SR12	28/10/2014 12:36	27.18	75.7	5.03	4.8	SR12	28/10/2014 18:36	27.14	74.7	4.97	5.2
SR12	28/10/2014 0:41	27.19	74.5	4.95	4.1	SR12	28/10/2014 6:41	27.03	78.8	5.25	8.8	SR12	28/10/2014 12:41	27.17	75.6	5.03	5.8	SR12	28/10/2014 18:41	27.14	75.9	5.05	4.8
SR12	28/10/2014 0:46	27.21	73.9	4.91	4.0	SR12	28/10/2014 6:46	27.03	78.5	5.23	7.6	SR12	28/10/2014 12:46	27.16	74.9	4.98	5.2	SR12	28/10/2014 18:46	27.14	75.9	5.05	5.0
SR12	28/10/2014 0:51	27.20	74.1	4.93	4.3	SR12	28/10/2014 6:51	27.03	78.9	5.26	7.4	SR12	28/10/2014 12:51	27.17	74.3	4.94	5.0	SR12	28/10/2014 18:51	27.14	75.8	5.04	4.8
SR12	28/10/2014 0:56	27.21	74.3	4.94	4.5	SR12	28/10/2014 6:56	27.02	78.7	5.25	7.5	SR12	28/10/2014 12:56	27.17	75.0	4.98	5.4	SR12	28/10/2014 18:56	27.14	76.5	5.09	4.6
SR12	28/10/2014 1:01	27.21	73.2	4.86	4.0	SR12	28/10/2014 7:01	27.03	78.1	5.21	6.6	SR12	28/10/2014 13:01	27.17	74.7	4.97	4.5	SR12	28/10/2014 19:01	27.13	76.0	5.05	4.7
SR12	28/10/2014 1:06	27.21	72.7	4.83	4.3	SR12	28/10/2014 7:06	27.02	78.9	5.26	9.5	SR12	28/10/2014 13:06	27.16	73.7	4.90	4.7	SR12	28/10/2014 19:06	27.13	76.0	5.06	5.0
SR12	28/10/2014 1:11	27.22	72.6	4.82	4.6	SR12	28/10/2014 7:11	27.02	78.9	5.26	7.6	SR12	28/10/2014 13:11	27.21	75.6	5.02	3.5	SR12	28/10/2014 19:11	27.12	75.2	5.00	4.8
SR12	28/10/2014 1:16	27.23	72.6	4.83	4.5	SR12	28/10/2014 7:16	27.03	78.8	5.25	9.9	SR12	28/10/2014 13:16	27.16	72.4	4.81	4.4	SR12	28/10/2014 19:16	27.14	74.6	4.96	5.9
SR12	28/10/2014 1:21	27.23	73.2	4.86	5.1	SR12	28/10/2014 7:21	27.03	78.8	5.25	7.8	SR12	28/10/2014 13:21	27.18	73.2	4.86	3.7	SR12	28/10/2014 19:21	27.13	74.3	4.94	6.7
SR12	28/10/2014 1:26	27.23	72.6	4.82	4.3	SR12	28/10/2014 7:26	27.02	79.0	5.26	7.2	SR12	28/10/2014 13:26	27.17	74.0	4.92	4.1	SR12	28/10/2014 19:26	27.12	75.2	5.00	6.4
SR12	28/10/2014 1:31	27.22	73.6	4.89	5.0	SR12	28/10/2014 7:31	27.03	79.3	5.28	7.7	SR12	28/10/2014 13:31	27.17	73.6	4.89	3.8	SR12	28/10/2014 19:31	27.12	74.6	4.96	6.3
SR12	28/10/2014 1:36	27.22	74.1	4.92	5.4	SR12	28/10/2014 7:36	27.02	79.1	5.27	7.8	SR12	28/10/2014 13:36	27.20	73.9	4.91	3.9	SR12	28/10/2014 19:36	27.11	74.2	4.93	8.0
SR12	28/10/2014 1:41	27.22	73.8	4.90	4.6	SR12	28/10/2014 7:41	27.02	78.8	5.25	6.8	SR12	28/10/2014 13:41	27.16	72.3	4.80	4.6	SR12	28/10/2014 19:41	27.10	74.2	4.93	7.1
SR12	28/10/2014 1:46	27.22	73.2	4.87	6.0	SR12	28/10/2014 7:46	27.02	77.9	5.19	7.4	SR12	28/10/2014 13:46	27.15	71.7	4.76	7.5	SR12	28/10/2014 19:46	27.11	74.1	4.93	7.3
SR12	28/10/2014 1:51	27.21	74.7	4.97	5.7	SR12	28/10/2014 7:51	27.02	77.2	5.15	8.4	SR12	28/10/2014 13:51	27.16	72.3	4.80	5.6	SR12	28/10/2014 19:51	27.11	73.2	4.87	6.8
SR12	28/10/2014 1:56	27.21	74.1	4.92	5.7	SR12	28/10/2014 7:56	27.02	78.0	5.20	7.9	SR12	28/10/2014 13:56	27.16	72.6	4.82	6.8	SR12	28/10/2014 19:56	27.10	73.0	4.85	6.5
SR12	28/10/2014 2:01	27.20	74.6	4.96	6.0	SR12	28/10/2014 8:01	27.02	77.9	5.19	7.9	SR12	28/10/2014 14:01	27.18	73.5	4.88	5.2	SR12	28/10/2014 20:01	27.09	74.3	4.94	6.7
SR12	28/10/2014 2:06	27.20	74.0	4.92	5.7	SR12	28/10/2014 8:06	27.02	78.4	5.23	7.0	SR12	28/10/2014 14:06	27.17	73.5	4.88	6.6	SR12	28/10/2014 20:06	27.09	73.7	4.90	7.3
SR12	28/10/2014 2:11	27.19	73.6	4.89	5.4	SR12	28/10/2014 8:11	27.03	77.7	5.18	6.6	SR12	28/10/2014 14:11	27.20	74.5	4.95	4.5	SR12	28/10/2014 20:11	27.09	73.3	4.87	7.0
SR12	28/10/2014 2:16	27.18	74.9	4.98	6.4	SR12	28/10/2014 8:16	27.03	77.9	5.19	6.9	SR12	28/10/2014 14:16	27.16	74.9	4.98	4.0	SR12	28/10/2014 20:16	27.09	73.3	4.87	6.5
SR12	28/10/2014 2:21	27.18	74.7	4.97	6.5	SR12	28/10/2014 8:21	27.03	77.7	5.18	6.5	SR12	28/10/2014 14:21	27.15	74.8	4.97	5.1	SR12	28/10/2014 20:21	27.09	73.7	4.90	7.2
SR12	28/10/2014 2:26	27.17	75.3	5.01	6.1	SR12	28/10/2014 8:26	27.04	77.6	5.17	6.8	SR12	28/10/2014 14:26	27.14	74.9	4.98	4.4	SR12	28/10/2014 20:26	27.08	73.4	4.88	8.6
SR12	28/10/2014 2:31	27.17	76.0	5.06	5.1	SR12	28/10/2014 8:31	27.04	77.9	5.19	6.4	SR12	28/10/2014 14:31	27.15	75.3	5.01	4.0	SR12	28/10/2014 20:31	27.07	74.1	4.93	6.8
SR12	28/10/2014 2:36	27.16	76.1	5.07	4.9	SR12	28/10/2014 8:36	27.03	78.2	5.21	6.4	SR12	28/10/2014 14:36	27.17	76.2	5.06	4.9	SR12	28/10/2014 20:36	27.07	73.9	4.91	6.5
SR12	28/10/2014 2:41	27.16	75.7	5.04	5.2	SR12	28/10/2014 8:41	27.04	78.1	5.20	7.0	SR12	28/10/2014 14:41	27.15	73.9	4.91	4.8	SR12	28/10/2014 20:41	27.07	74.0	4.92	7.1
SR12	28/10/2014 2:46	27.17	75.3	5.01	5.5	SR12	28/10/2014 8:46	27.03	78.3	5.22	6.3	SR12	28/10/2014 14:46	27.18	75.0	4.98	5.3	SR12	28/10/2014 20:46	27.05	74.9	4.98	6.2
SR12	28/10/2014 2:51	27.17	75.3	5.01	5.0	SR12	28/10/2014 8:51	27.03	78.0	5.19	6.3	SR12	28/10/2014 14:51	27.19	75.3	5.00	5.8	SR12	28/10/2014 20:51	27.04	75.1	5.00	6.1
SR12	28/10/2014 2:56	27.17	75.7	5.03	5.3	SR12	28/10/2014 8:56	27.05	77.7	5.18	6.5	SR12	28/10/2014 14:56	27.20	75.4	5.01	6.0	SR12	28/10/2014 20:56	27.06	75.0	4.99	6.5
SR12	28/10/2014 3:01	27.17	75.4	5.02	5.4	SR12	28/10/2014 9:01	27.05	76.8	5.11	6.4	SR12	28/10/2014 15:01	27.20	75.5	5.01	5.5	SR12	28/10/2014 21:01	27.05	74.7	4.97	5.4
SR12	28/10/2014 3:06	27.16	75.0	4.99	4.7	SR12	28/10/2014 9:06	27.04	77.6	5.17	5.8	SR12	28/10/2014 15:06	27.24	77.3	5.13	4.1	SR12	28/10/2014 21:06	27.06	74.3	4.94	5.5
SR12	28/10/2014 3:11	27.16	75.3	5.01	5.3	SR12	28/10/2014 9:11	27.04	77.7	5.18	5.6	SR12	28/10/2014 15:11	27.22	77.1	5.12	4.2	SR12	28/10/2014 21:11	27.06	74.3	4.94	6.5
SR12	28/10/2014 3:16	27.16	75.5	5.03	5.2	SR12	28/10/2014 9:16	27.06	77.2	5.14	6.2	SR12	28/10/2014 15:16	27.22	76.8	5.10	4.4	SR12	28/10/2014 21:16	27.06	74.1	4.93	6.9
SR12	28/10/2014 3:21	27.17	76.0	5.05	6.0	SR12	28/10/2014 9:21	27.05	77.1	5.14	5.5	SR12	28/10/2014 15:21	27.22	76.5	5.08	4.9	SR12	28/10/2014 21:21	27.06	74.0	4.92	5.6
SR12	28/10/2014 3:26	27.17	75.5	5.02	8.2	SR12	28/10/2014 9:26	27.06	76.5	5.09	7.4	SR12	28/10/2014 15:26	27.22	77.2	5.12	4.4	SR12	28/10/2014 21:26	27.05	73.8	4.91	5.6
SR12	28/10/2014 3:31	27.17	76.1	5.06	7.5	SR12	28/10/2014 9:31	27.07	76.6	5.10	6.1	SR12	28/10/2014 15:31	27.23	76.6	5.09	4.2	SR12	28/10/2014 21:31	27.05	74.3	4.94	5.3
SR12	28/10/2014 3:36	27.17	75.1	5.00	7.2	SR12	28/10/2014 9:36	27.08	76.3	5.08	7.1	SR12	28/10/2014 15:36	27.22	76.6	5.08	6.0	SR12	28/10/2014 21:36	27.05	73.7	4.90	4.5
SR12	28/10/2014 3:41	27.17	75.3	5.01	7.1	SR12	28/10/2014 9:41	27.09	76.0	5.06	6.1	SR12	28/10/2014 15:41	27.21	76.7	5.09	4.5	SR12	28/10/2014 21:41	27.06	74.2	4.93	5.0
SR12	28/10/2014 3:46	27.15	75.1	5.00	6.7	SR12	28/10/2014 9:46	27.10	76.4	5.09	6.0	SR12	28/10/2014 15:46	27.19	77.1	5.12	5.5	SR12	28/10/2014 21:46	27.05	73.5	4.89	6.4
SR12	28/10/2014 3:51	27.15	75.8	5.04	7.2	SR12	28/10/2014 9:51	27.11	76.1	5.06	5.8	SR12	28/10/2014 15:51	27.19	76.8	5.10	5.3	SR12	28/10/2014 21:51	27.05	73.6	4.90	8.1
SR12	28/10/2014 3:56	27.13	77.6	5.16	7.7	SR12	28/10/2014 9:56	27.10	75.8	5.04	5.3	SR12	28/10/2014 15:56	27.17	77.3	5.14	5.9	SR12	28/10/2014 21:56	27.05	74.7	4.97	6.1
SR12	28/10/2014 4:01	27.14	77.3	5.15	7.4	SR12	28/10/2014 10:01	27.11	75.5	5.02	6.0	SR12	28/10/2014 16:01	27.18	76.9	5.11	5.3	SR12	28/10/2014 22:01	27.05	73.7	4.90	5.2
SR12	28/10/2014 4:06	27.13	77.0	5.13	7.5	SR12	28/10/2014 10:06	27.11	75.4	5.02	6.2	SR12	28/10/2014 16:06	27.17	76.9	5.11	4.7	SR12	28/10/2014 22:06	27.05	73.4	4.88	5.3
SR12	28/10/2014 4:11	27.12	77.2	5.14	8.1	SR12	28/10/2014 10:11	27.11	75.7	5.04	6.2	SR12	28/10/2014 16:11	27.17	77.1	5.13	5.8	SR12	28/10/2014 22:11	27.05	72.8	4.84	5.3
SR12	28/10/2014 4:16	27.12	77.7	5.17	7.5	SR12	28/10/2014 10:16	27.11	75.7	5.03	5.7	SR12	28/10/2014 16:16	27.17	77.3	5.14	5.4	SR12	28/10/2014 22:16	27.05	72.3	4.81	4.8
SR12	28/10/2014 4:21	27.12	77.2	5.14	8.2	SR12	28/10/2014 10:21	27.12	75.8	5.04	6.2	SR12	28/10/2014 16:21	27.17	77.1	5.13	5.5	SR12	28/10/2014 22:21	27.04	74.2	4.94	4.6
SR12	28/10/2014 4:26	27.12	77.7	5.17	8.2	SR12	28/10/2014 10:26	27.12	75.4	5.02	5.4	SR12	28/10/2014 16:26	27.18	76.7	5.10	5.2	SR12	28/10/2014 22:26	27.05	73.6	4.90	4.9
SR12	28/10/2014 4:31	27.12	77.4	5.15	8.2	SR12	28/10/2014 10:31	27.12	76.0	5.06	5.7	SR12	28/10/2014 16:31	27.18	76.9	5.11	5.0	SR12	28/10/2014 22:31	27.05	72.5	4.83	4.7
SR12	28/10/2014 4:36	27.12	77.5	5.16	8.8	SR12	28/10/2014 10:36	27.13	75.4	5.01	6.0	SR12	28/10/2014 16:36	27.17	76.6	5.09	6.1	SR12	28/10/2014 22:36	27.05	72.3	4.81	5.0
SR12	28/10/2014 4:41	27.12	77.2	5.14	8.1	SR12	28/10/2014 10:41	27.12	75.8	5.05	5.3	SR12	28/10/2014 16:41	27.16	76.7	5.10	5.7	SR12	28/10/2014 22:41	27.03	73.4	4.88	4.4
SR12	28/10/2014 4:46	27.10	76.8	5.11	8.0	SR12	28/10/2014 10:46	27.13	75.6	5.03	6.3	SR12	28/10/2014 16:46	27.15	77.5	5.16	5.6	SR12	28/10/2014 22:46	27.05	74.3	4.95	5.1
SR12	28/10/2014 4:51	27.10	77.4	5.15	7.7	SR12	28/10/2014 10:51	27.12	75.6	5.03	6.4	SR12	28/10/2014 16:51	27.16	77.8	5.17	6.7	SR12	28/10/2014 22:51	27.04	73.3	4.88	4.8
SR12	28/10/2014 4:56	27.10	77.9	5.19	9.0	SR12	28/10/2014 10:56	27.13	75.2	5.00	5.4	SR12	28/10/2014 16:56	27.15	77.7	5.17	6.2	SR12	28/10/2014 22:56	27.04	73.2	4.87	4.3
SR12	28/10/2014 5:01	27.10	77.8	5.18	8.1	SR12	28/10/2014 11:01	27.12	75.6	5.03	6.2	SR12	28/10/2014 17:01	27.15	77.6	5.16	5.9	SR12	28/10/2014 23:01	27.05	71.7	4.77	4.9
SR12	28/10/2014 5:06	27.10	77.8	5.18	8.6	SR12	28/10/2014 11:06	27.14	75.1	4.99	5.7	SR12	28/10/2014 17:06	27.15	77.2	5.14	6.2	SR12	28/10/2014 23:06	27.05	72.8	4.84	6.4
SR12	28/10/2014 5:11	27.10	77.8	5.17	8.4	SR12	28/10/2014 11:11	27.14	74.0	4.92	5.6	SR12	28/10/2014 17:11	27.15	77.2	5.13	5.4	SR12	28/10/2014 23:11	27.05	72.8	4.85	4.7
SR12	28/10/2014 5:16	27.10	77.6	5.17	8.1	SR12	28/10/2014 11:16	27.13	75.1	4.99	5.5	SR12	28/10/2014 17:16	27.15	77.3	5.14	6.0	SR12	28/10/2014 23:16	27.04	72.0	4.79	4.4
SR12	28/10/2014 5:21	27.07	78.5	5.23	7.4	SR12	28/10/2014 11:21	27.14	74.5	4.95	5.6	SR12	28/10/2014 17:21	27.16	76.9	5.12	6.5	SR12	28/10/2014 23:21	27.03	72.7	4.84	4.1
SR12	28/10/2014 5:26	27.07	78.0	5.19	7.7	SR12	28/10/2014 11:26	27.13	74.3	4.94	5.1	SR12	28/10/2014 17:26	27.16	77.1	5.13	5.6	SR12	28/10/2014 23:26	27.05	72.3	4.81	4.5
SR12	28/10/2014 5:31	27.06	78.9	5.25	7.5	SR12	28/10/2014 11:31	27.12	74.7	4.97	5.6	SR12	28/10/2014 17:31	27.16	76.9	5.12	5.9	SR12	28/10/2014 23:31	27.06	71.6	4.76	5.1
SR12	28/10/2014 5:36	27.05	79.2	5.28	7.3	SR12	28/10/2014 11:36	27.13	73.2	4.87	6.3	SR12	28/10/2014 17:36	27.14	77.5	5.15	5.4	SR12	28/10/2014 23:36	27.06	71.2	4.74	5.0
SR12	28/10/2014 5:41	27.05	79.5	5.30	7.7	SR12	28/10/2014 11:41	27.12	74.4	4.95	5.4	SR12	28/10/2014 17:41	27.14	77.3	5.14	6.3	SR12	28/10/2014 23:41	27.06	70.8	4.71	4.4
SR12	28/10/2014 5:46	27.05	78.9	5.26	7.2	SR12	28/10/2014 11:46	27.11	74.8	4.98	5.0	SR12	28/10/2014 17:46	27.14	76.9	5.11	5.0	SR12	28/10/2014 23:46	27.06	72.0	4.79	5.5
SR12	28/10/2014 5:51	27.06	78.0	5.19	8.2	SR12	28/10/2014 11:51	27.12	75.5	5.02	5.5	SR12	28/10/2014 17:51	27.14	76.9	5.11	5.2	SR12	28/10/2014 23:51	27.06	71.7	4.77	5.0
SR12	28/10/2014 5:56	27.06	78.5	5.23	8.0	SR12	28/10/2014 11:56	27.12	74.8	4.98	5.6	SR12	28/10/2014 17:56	27.14	77.0	5.12	5.3	SR12	28/10/2014 23:56	27.06	71.7	4.77	4.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	28/10/2014 0:00	27.20	73.1	**4.92**	4.1	SR13	28/10/2014 6:00	27.10	67.7	**4.57**	1.6	SR13	28/10/2014 12:00	27.00	72.9	**4.93**	4.2	SR13	28/10/2014 18:00	26.98	72.1	**4.87**	5.5
SR13	28/10/2014 0:05	27.20	73.2	**4.93**	4.0	SR13	28/10/2014 6:05	27.10	67.9	**4.58**	2.0	SR13	28/10/2014 12:05	27.03	72.5	**4.90**	4.4	SR13	28/10/2014 18:05	26.98	72.3	**4.88**	6.8
SR13	28/10/2014 0:10	27.20	73.0	**4.91**	4.8	SR13	28/10/2014 6:10	27.10	67.9	**4.58**	2.5	SR13	28/10/2014 12:10	27.04	73.0	**4.93**	5.7	SR13	28/10/2014 18:10	26.98	72.4	**4.89**	6.8
SR13	28/10/2014 0:15	27.20	73.0	**4.92**	5.7	SR13	28/10/2014 6:15	27.10	67.6	**4.56**	2.1	SR13	28/10/2014 12:15	27.04	72.7	**4.91**	5.9	SR13	28/10/2014 18:15	26.98	72.5	**4.90**	6.2
SR13	28/10/2014 0:20	27.19	73.0	**4.91**	5.3	SR13	28/10/2014 6:20	27.10	66.9	**4.51**	1.9	SR13	28/10/2014 12:20	27.04	73.4	**4.96**	4.4	SR13	28/10/2014 18:20	26.98	72.7	**4.91**	7.0
SR13	28/10/2014 0:25	27.19	72.9	**4.91**	5.6	SR13	28/10/2014 6:25	27.05	68.3	**4.62**	1.9	SR13	28/10/2014 12:25	26.98	72.4	**4.90**	3.2	SR13	28/10/2014 18:25	26.97	73.1	**4.94**	7.0
SR13	28/10/2014 0:30	27.19	72.6	**4.88**	4.9	SR13	28/10/2014 6:30	27.00	70.9	**4.80**	1.9	SR13	28/10/2014 12:30	26.98	72.7	**4.92**	3.4	SR13	28/10/2014 18:30	26.98	72.6	**4.90**	6.8
SR13	28/10/2014 0:35	27.19	72.5	**4.88**	4.2	SR13	28/10/2014 6:35	27.01	72.0	**4.87**	2.3	SR13	28/10/2014 12:35	27.03	72.5	**4.90**	4.5	SR13	28/10/2014 18:35	26.98	72.9	**4.92**	7.7
SR13	28/10/2014 0:40	27.18	72.5	**4.88**	3.9	SR13	28/10/2014 6:40	27.01	74.0	**5.00**	2.8	SR13	28/10/2014 12:40	26.96	72.5	**4.91**	4.0	SR13	28/10/2014 18:40	26.98	72.7	**4.91**	7.8
SR13	28/10/2014 0:45	27.18	73.1	**4.92**	4.1	SR13	28/10/2014 6:45	27.01	73.7	**4.98**	2.9	SR13	28/10/2014 12:45	27.01	72.7	**4.91**	4.0	SR13	28/10/2014 18:45	26.98	72.7	**4.91**	8.4
SR13	28/10/2014 0:50	27.18	72.1	**4.85**	3.5	SR13	28/10/2014 6:50	27.01	73.3	**4.95**	2.4	SR13	28/10/2014 12:50	27.03	73.2	**4.94**	3.6	SR13	28/10/2014 18:50	26.98	72.6	**4.91**	8.8
SR13	28/10/2014 0:55	27.18	72.8	**4.90**	3.2	SR13	28/10/2014 6:55	27.01	73.0	**4.94**	2.6	SR13	28/10/2014 12:55	26.97	72.3	**4.89**	3.2	SR13	28/10/2014 18:55	26.98	73.1	**4.94**	8.1
SR13	28/10/2014 1:00	27.18	72.4	**4.88**	3.3	SR13	28/10/2014 7:00	27.02	73.2	**4.95**	3.3	SR13	28/10/2014 13:00	27.03	72.7	**4.91**	4.4	SR13	28/10/2014 19:00	26.97	72.8	**4.92**	7.5
SR13	28/10/2014 1:05	27.18	72.7	**4.90**	3.0	SR13	28/10/2014 7:05	27.02	73.0	**4.94**	3.5	SR13	28/10/2014 13:05	27.02	72.4	**4.89**	4.4	SR13	28/10/2014 19:05	26.97	72.7	**4.91**	6.7
SR13	28/10/2014 1:10	27.18	72.3	**4.87**	3.4	SR13	28/10/2014 7:10	27.03	73.2	**4.94**	3.6	SR13	28/10/2014 13:10	27.01	71.6	**4.84**	3.9	SR13	28/10/2014 19:10	26.97	72.4	**4.89**	6.0
SR13	28/10/2014 1:15	27.18	72.5	**4.88**	2.6	SR13	28/10/2014 7:15	27.03	73.1	**4.94**	3.5	SR13	28/10/2014 13:15	26.99	73.0	**4.94**	4.0	SR13	28/10/2014 19:15	26.97	72.7	**4.91**	5.9
SR13	28/10/2014 1:20	27.18	72.4	**4.87**	3.0	SR13	28/10/2014 7:20	27.02	72.6	**4.91**	3.1	SR13	28/10/2014 13:20	27.00	73.1	**4.94**	4.9	SR13	28/10/2014 19:20	26.97	72.0	**4.86**	4.6
SR13	28/10/2014 1:25	27.17	72.8	**4.90**	3.0	SR13	28/10/2014 7:25	27.02	72.5	**4.90**	3.8	SR13	28/10/2014 13:25	27.00	73.3	**4.96**	4.6	SR13	28/10/2014 19:25	26.96	72.6	**4.90**	5.1
SR13	28/10/2014 1:30	27.17	73.0	**4.91**	3.3	SR13	28/10/2014 7:30	27.03	72.5	**4.90**	3.2	SR13	28/10/2014 13:30	27.01	73.0	**4.93**	6.4	SR13	28/10/2014 19:30	26.96	72.1	**4.87**	4.2
SR13	28/10/2014 1:35	27.18	72.6	**4.89**	3.0	SR13	28/10/2014 7:35	27.03	72.6	**4.90**	3.8	SR13	28/10/2014 13:35	27.00	72.8	**4.91**	4.7	SR13	28/10/2014 19:35	26.96	72.1	**4.87**	4.0
SR13	28/10/2014 1:40	27.17	72.2	**4.86**	2.6	SR13	28/10/2014 7:40	27.03	72.8	**4.92**	3.5	SR13	28/10/2014 13:40	27.00	72.4	**4.88**	4.3	SR13	28/10/2014 19:40	26.95	72.3	**4.88**	3.3
SR13	28/10/2014 1:45	27.18	72.6	**4.89**	3.3	SR13	28/10/2014 7:45	27.03	72.7	**4.91**	3.9	SR13	28/10/2014 13:45	27.00	72.8	**4.91**	4.9	SR13	28/10/2014 19:45	26.96	72.7	**4.91**	4.5
SR13	28/10/2014 1:50	27.17	72.8	**4.90**	3.3	SR13	28/10/2014 7:50	27.03	72.5	**4.90**	4.0	SR13	28/10/2014 13:50	27.00	72.8	**4.92**	3.8	SR13	28/10/2014 19:50	26.97	72.4	**4.89**	4.1
SR13	28/10/2014 1:55	27.17	72.2	**4.86**	3.2	SR13	28/10/2014 7:55	27.03	72.3	**4.88**	5.6	SR13	28/10/2014 13:55	27.02	73.5	**4.96**	3.5	SR13	28/10/2014 19:55	26.97	72.8	**4.92**	4.7
SR13	28/10/2014 2:00	27.17	72.2	**4.86**	3.2	SR13	28/10/2014 8:00	27.03	73.2	**4.94**	5.5	SR13	28/10/2014 14:00	27.01	73.6	**4.97**	3.0	SR13	28/10/2014 20:00	26.97	73.1	**4.94**	4.3
SR13	28/10/2014 2:05	27.17	72.2	**4.86**	3.6	SR13	28/10/2014 8:05	27.04	73.3	**4.96**	7.4	SR13	28/10/2014 14:05	27.02	73.4	**4.96**	2.8	SR13	28/10/2014 20:05	26.97	73.9	**4.99**	3.5
SR13	28/10/2014 2:10	27.16	71.9	**4.84**	3.1	SR13	28/10/2014 8:10	27.03	72.9	**4.93**	7.5	SR13	28/10/2014 14:10	27.01	73.6	**4.97**	3.0	SR13	28/10/2014 20:10	26.97	76.0	**5.14**	3.7
SR13	28/10/2014 2:15	27.16	71.9	**4.84**	3.7	SR13	28/10/2014 8:15	27.03	73.2	**4.95**	6.6	SR13	28/10/2014 14:15	27.01	73.1	**4.93**	2.7	SR13	28/10/2014 20:15	26.98	75.8	**5.12**	3.3
SR13	28/10/2014 2:20	27.16	72.0	**4.85**	3.3	SR13	28/10/2014 8:20	27.03	73.3	**4.95**	6.6	SR13	28/10/2014 14:20	27.01	73.2	**4.94**	2.6	SR13	28/10/2014 20:20	26.98	76.4	**5.17**	3.2
SR13	28/10/2014 2:25	27.16	71.6	**4.82**	3.0	SR13	28/10/2014 8:25	27.03	73.3	**4.95**	7.4	SR13	28/10/2014 14:25	27.01	73.4	**4.96**	2.8	SR13	28/10/2014 20:25	26.98	76.3	**5.16**	2.8
SR13	28/10/2014 2:30	27.16	70.8	**4.77**	2.0	SR13	28/10/2014 8:30	27.03	73.5	**4.97**	8.7	SR13	28/10/2014 14:30	27.01	73.0	**4.93**	2.6	SR13	28/10/2014 20:30	26.99	76.3	**5.16**	2.7
SR13	28/10/2014 2:35	27.16	71.2	**4.80**	2.2	SR13	28/10/2014 8:35	27.03	73.7	**4.98**	9.8	SR13	28/10/2014 14:35	27.01	73.3	**4.95**	3.0	SR13	28/10/2014 20:35	26.99	76.1	**5.15**	2.7
SR13	28/10/2014 2:40	27.16	70.8	**4.76**	2.5	SR13	28/10/2014 8:40	27.03	73.3	**4.95**	8.7	SR13	28/10/2014 14:40	27.01	73.0	**4.93**	2.7	SR13	28/10/2014 20:40	26.98	75.9	**5.13**	2.3
SR13	28/10/2014 2:45	27.15	71.9	**4.84**	3.2	SR13	28/10/2014 8:45	27.02	73.4	**4.96**	8.5	SR13	28/10/2014 14:45	27.01	72.0	**4.86**	2.4	SR13	28/10/2014 20:45	26.98	75.9	**5.13**	2.1
SR13	28/10/2014 2:50	27.14	71.9	**4.84**	3.0	SR13	28/10/2014 8:50	27.02	72.9	**4.93**	7.9	SR13	28/10/2014 14:50	27.02	72.6	**4.90**	2.9	SR13	28/10/2014 20:50	26.98	76.1	**5.15**	2.0
SR13	28/10/2014 2:55	27.15	71.3	**4.80**	2.2	SR13	28/10/2014 8:55	27.03	72.7	**4.91**	8.1	SR13	28/10/2014 14:55	27.03	72.3	**4.88**	2.7	SR13	28/10/2014 20:55	26.98	76.2	**5.15**	1.9
SR13	28/10/2014 3:00	27.16	71.5	**4.81**	2.4	SR13	28/10/2014 9:00	27.03	72.6	**4.90**	7.4	SR13	28/10/2014 15:00	27.05	72.4	**4.89**	2.6	SR13	28/10/2014 21:00	26.98	76.5	**5.18**	2.4
SR13	28/10/2014 3:05	27.18	70.3	**4.73**	2.5	SR13	28/10/2014 9:05	27.03	73.2	**4.95**	8.2	SR13	28/10/2014 15:05	27.05	72.4	**4.89**	2.7	SR13	28/10/2014 21:05	26.98	76.8	**5.19**	2.3
SR13	28/10/2014 3:10	27.17	68.6	**4.62**	1.5	SR13	28/10/2014 9:10	27.03	74.7	**5.05**	8.2	SR13	28/10/2014 15:10	27.02	72.5	**4.90**	2.5	SR13	28/10/2014 21:10	26.98	76.4	**5.16**	2.0
SR13	28/10/2014 3:15	27.16	68.4	**4.61**	1.7	SR13	28/10/2014 9:15	27.03	74.8	**5.05**	7.2	SR13	28/10/2014 15:15	27.02	72.5	**4.89**	2.7	SR13	28/10/2014 21:15	26.98	76.8	**5.19**	1.9
SR13	28/10/2014 3:20	27.15	68.6	**4.62**	1.8	SR13	28/10/2014 9:20	27.03	74.4	**5.03**	6.9	SR13	28/10/2014 15:20	27.02	72.5	**4.89**	2.5	SR13	28/10/2014 21:20	26.98	76.4	**5.17**	1.7
SR13	28/10/2014 3:25	27.14	67.2	**4.53**	1.3	SR13	28/10/2014 9:25	27.03	74.9	**5.06**	7.6	SR13	28/10/2014 15:25	27.02	72.6	**4.90**	2.5	SR13	28/10/2014 21:25	26.98	76.6	**5.18**	2.2
SR13	28/10/2014 3:30	27.15	67.5	**4.55**	1.5	SR13	28/10/2014 9:30	27.03	74.9	**5.06**	7.5	SR13	28/10/2014 15:30	27.02	72.5	**4.90**	2.4	SR13	28/10/2014 21:30	26.97	76.5	**5.18**	1.8
SR13	28/10/2014 3:35	27.15	68.1	**4.59**	1.7	SR13	28/10/2014 9:35	27.03	74.2	**5.01**	6.2	SR13	28/10/2014 15:35	27.02	72.4	**4.88**	2.3	SR13	28/10/2014 21:35	26.98	75.9	**5.14**	1.5
SR13	28/10/2014 3:40	27.14	68.8	**4.64**	2.4	SR13	28/10/2014 9:40	27.03	74.6	**5.04**	7.0	SR13	28/10/2014 15:40	27.03	72.6	**4.90**	2.5	SR13	28/10/2014 21:40	26.98	76.1	**5.16**	1.7
SR13	28/10/2014 3:45	27.15	69.7	**4.70**	2.2	SR13	28/10/2014 9:45	27.02	74.0	**5.00**	6.1	SR13	28/10/2014 15:45	27.03	72.3	**4.88**	2.4	SR13	28/10/2014 21:45	26.98	75.2	**5.09**	2.1
SR13	28/10/2014 3:50	27.15	69.7	**4.69**	1.8	SR13	28/10/2014 9:50	27.02	74.5	**5.04**	6.4	SR13	28/10/2014 15:50	27.03	73.1	**4.93**	2.3	SR13	28/10/2014 21:50	26.98	75.3	**5.09**	1.9
SR13	28/10/2014 3:55	27.16	69.8	**4.70**	2.1	SR13	28/10/2014 9:55	27.01	73.9	**5.00**	6.1	SR13	28/10/2014 15:55	27.04	73.2	**4.94**	2.7	SR13	28/10/2014 21:55	26.98	75.9	**5.13**	2.2
SR13	28/10/2014 4:00	27.14	70.0	**4.71**	2.3	SR13	28/10/2014 10:00	27.02	73.9	**4.99**	7.1	SR13	28/10/2014 16:00	27.02	73.1	**4.94**	2.9	SR13	28/10/2014 22:00	26.98	75.2	**5.09**	2.6
SR13	28/10/2014 4:05	27.13	70.4	**4.74**	2.4	SR13	28/10/2014 10:05	27.02	73.6	**4.98**	6.6	SR13	28/10/2014 16:05	27.00	72.9	**4.92**	3.4	SR13	28/10/2014 22:05	26.98	75.3	**5.09**	2.0
SR13	28/10/2014 4:10	27.15	68.9	**4.64**	1.7	SR13	28/10/2014 10:10	27.03	73.8	**4.99**	8.3	SR13	28/10/2014 16:10	26.99	73.4	**4.96**	8.4	SR13	28/10/2014 22:10	26.98	75.5	**5.10**	2.1
SR13	28/10/2014 4:15	27.15	68.8	**4.64**	1.5	SR13	28/10/2014 10:15	27.03	73.9	**5.00**	7.6	SR13	28/10/2014 16:15	26.99	73.2	**4.94**	9.6	SR13	28/10/2014 22:15	26.98	74.7	**5.05**	2.1
SR13	28/10/2014 4:20	27.12	69.2	**4.67**	3.1	SR13	28/10/2014 10:20	27.00	73.9	**5.00**	6.6	SR13	28/10/2014 16:20	27.00	73.6	**4.97**	11.1	SR13	28/10/2014 22:20	26.98	74.1	**5.01**	3.2
SR13	28/10/2014 4:25	27.12	70.8	**4.77**	2.5	SR13	28/10/2014 10:25	27.01	73.2	**4.95**	6.1	SR13	28/10/2014 16:25	26.99	73.3	**4.95**	7.8	SR13	28/10/2014 22:25	26.98	75.4	**5.10**	1.9
SR13	28/10/2014 4:30	27.12	65.0	**4.38**	2.1	SR13	28/10/2014 10:30	27.02	73.8	**4.98**	5.6	SR13	28/10/2014 16:30	27.00	73.5	**4.96**	6.9	SR13	28/10/2014 22:30	26.98	75.2	**5.08**	2.5
SR13	28/10/2014 4:35	27.12	66.8	**4.50**	2.5	SR13	28/10/2014 10:35	27.00	73.2	**4.95**	5.4	SR13	28/10/2014 16:35	27.00	73.4	**4.96**	6.1	SR13	28/10/2014 22:35	26.98	72.7	**4.92**	4.9
SR13	28/10/2014 4:40	27.12	66.5	**4.48**	2.6	SR13	28/10/2014 10:40	27.04	74.2	**5.01**	5.5	SR13	28/10/2014 16:40	27.00	73.0	**4.93**	5.1	SR13	28/10/2014 22:40	26.98	72.4	**4.89**	4.2
SR13	28/10/2014 4:45	27.11	67.0	**4.52**	2.4	SR13	28/10/2014 10:45	27.03	73.7	**4.98**	5.7	SR13	28/10/2014 16:45	27.00	72.6	**4.90**	5.7	SR13	28/10/2014 22:45	26.98	72.3	**4.89**	4.5
SR13	28/10/2014 4:50	27.11	68.2	**4.60**	2.3	SR13	28/10/2014 10:50	27.03	73.7	**4.98**	6.2	SR13	28/10/2014 16:50	27.00	72.6	**4.90**	6.2	SR13	28/10/2014 22:50	26.98	72.8	**4.92**	4.4
SR13	28/10/2014 4:55	27.11	67.8	**4.57**	2.6	SR13	28/10/2014 10:55	27.03	74.2	**5.01**	6.6	SR13	28/10/2014 16:55	27.00	72.8	**4.92**	6.4	SR13	28/10/2014 22:55	26.96	74.2	**5.02**	3.9
SR13	28/10/2014 5:00	27.11	68.1	**4.59**	2.5	SR13	28/10/2014 11:00	27.03	73.9	**4.99**	6.2	SR13	28/10/2014 17:00	27.00	72.1	**4.87**	5.0	SR13	28/10/2014 23:00	26.97	73.9	**4.99**	4.1
SR13	28/10/2014 5:05	27.10	68.7	**4.64**	2.4	SR13	28/10/2014 11:05	27.01	73.2	**4.94**	5.2	SR13	28/10/2014 17:05	27.00	72.7	**4.91**	5.5	SR13	28/10/2014 23:05	26.97	73.6	**4.97**	4.1
SR13	28/10/2014 5:10	27.11	68.9	**4.65**	2.4	SR13	28/10/2014 11:10	27.02	73.1	**4.94**	4.6	SR13	28/10/2014 17:10	27.00	72.9	**4.92**	6.3	SR13	28/10/2014 23:10	26.97	73.5	**4.96**	3.6
SR13	28/10/2014 5:15	27.11	69.1	**4.66**	2.9	SR13	28/10/2014 11:15	27.03	73.0	**4.93**	4.7	SR13	28/10/2014 17:15	27.00	73.0	**4.93**	6.5	SR13	28/10/2014 23:15	26.94	74.2	**5.02**	2.5
SR13	28/10/2014 5:20	27.11	69.4	**4.68**	3.4	SR13	28/10/2014 11:20	27.03	72.4	**4.89**	4.1	SR13	28/10/2014 17:20	27.00	72.6	**4.90**	6.1	SR13	28/10/2014 23:20	26.95	73.9	**5.00**	3.1
SR13	28/10/2014 5:25	27.11	68.6	**4.63**	3.0	SR13	28/10/2014 11:25	27.03	72.6	**4.90**	5.1	SR13	28/10/2014 17:25	27.00	72.2	**4.88**	5.3	SR13	28/10/2014 23:25	26.96	73.4	**4.96**	2.5
SR13	28/10/2014 5:30	27.11	66.7	**4.50**	3.5	SR13	28/10/2014 11:30	27.03	72.9	**4.92**	4.9	SR13	28/10/2014 17:30	26.99	73.1	**4.94**	6.6	SR13	28/10/2014 23:30	26.92	74.6	**5.05**	2.3
SR13	28/10/2014 5:35	27.07	65.4	**4.42**	1.8	SR13	28/10/2014 11:35	27.02	73.2	**4.94**	5.1	SR13	28/10/2014 17:35	26.99	72.9	**4.92**	7.3	SR13	28/10/2014 23:35	26.94	74.4	**5.03**	2.8
SR13	28/10/2014 5:40	27.06	66.8	**4.51**	1.7	SR13	28/10/2014 11:40	27.02	72.7	**4.91**	4.5	SR13	28/10/2014 17:40	26.99	72.2	**4.88**	6.6	SR13	28/10/2014 23:40	26.96	73.2	**4.94**	3.1
SR13	28/10/2014 5:45	27.07	67.3	**4.55**	2.2	SR13	28/10/2014 11:45	26.99	73.0	**4.93**	3.7	SR13	28/10/2014 17:45	26.99	72.3	**4.88**	8.0	SR13	28/10/2014 23:45	26.97	72.3	**4.88**	3.6
SR13	28/10/2014 5:50	27.08	67.5	**4.56**	1.8	SR13	28/10/2014 11:50	26.98	73.2	**4.95**	3.6	SR13	28/10/2014 17:50	26.99	72.5	**4.89**	6.6	SR13	28/10/2014 23:50	26.97	72.9	**4.92**	2.8
SR13	28/10/2014 5:55	27.09	66.8	**4.50**	2.0	SR13	28/10/2014 11:55	27.00	73.0	**4.94**	4.0	SR13	28/10/2014 17:55	26.98	73.3	**4.95**	6.2	SR13	28/10/2014 23:55	26.96	72.2	**4.88**	2.7

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	28/10/2014 0:17	0.06				SR12	28/10/2014 0:17	0.06			
SR4	28/10/2014 0:37	0.06				SR12	28/10/2014 0:37	0.06			
SR4	28/10/2014 0:57	0.05				SR12	28/10/2014 0:57	0.05			
SR4	28/10/2014 1:17	0.05				SR12	28/10/2014 1:17	0.05			
SR4	28/10/2014 1:37	0.06				SR12	28/10/2014 1:37	0.06			
SR4	28/10/2014 1:57	0.05				SR12	28/10/2014 1:57	0.05			
SR4	28/10/2014 2:17	0.05				SR12	28/10/2014 2:17	0.06			
SR4	28/10/2014 2:37	0.05				SR12	28/10/2014 2:37	0.06			
SR4	28/10/2014 2:57	0.06				SR12	28/10/2014 2:57	0.06			
SR4	28/10/2014 3:17	0.06				SR12	28/10/2014 3:17	0.06			
SR4	28/10/2014 3:37	0.05				SR12	28/10/2014 3:37	0.06			
SR4	28/10/2014 3:57	0.06				SR12	28/10/2014 3:57	0.05			
SR4	28/10/2014 4:17	0.06				SR12	28/10/2014 4:17	0.06			
SR4	28/10/2014 4:37	0.05				SR12	28/10/2014 4:37	0.06			
SR4	28/10/2014 4:57	0.05				SR12	28/10/2014 4:57	0.06			
SR4	28/10/2014 5:17	0.06				SR12	28/10/2014 5:17	0.06			
SR4	28/10/2014 5:37	0.05				SR12	28/10/2014 5:37	0.07			
SR4	28/10/2014 5:57	0.06				SR12	28/10/2014 5:57	0.06			
SR4						SR12					
SR4	28/10/2014 6:37	0.06				SR12	28/10/2014 6:37	0.06			
SR4	28/10/2014 6:57	0.06				SR12	28/10/2014 6:57	0.05			
SR4	28/10/2014 7:17	0.05				SR12	28/10/2014 7:17	0.05			
SR4	28/10/2014 7:37	0.06				SR12	28/10/2014 7:37	0.05			
SR4	28/10/2014 7:57	0.06				SR12	28/10/2014 7:57	0.06			
SR4	28/10/2014 8:17	0.07				SR12	28/10/2014 8:17	0.06			
SR4	28/10/2014 8:37	0.06				SR12	28/10/2014 8:37	0.05			
SR4	28/10/2014 8:57	0.06				SR12	28/10/2014 8:57	0.06			
SR4	28/10/2014 9:17	0.06				SR12	28/10/2014 9:17	0.05			
SR4	28/10/2014 9:37	0.07				SR12	28/10/2014 9:37	0.05			
SR4	28/10/2014 9:57	0.07				SR12	28/10/2014 9:57	0.07			
SR4	28/10/2014 10:17	0.05				SR12	28/10/2014 10:17	0.05			
SR4	28/10/2014 10:37	0.05				SR12	28/10/2014 10:37	0.06			
SR4	28/10/2014 10:57	0.05				SR12	28/10/2014 10:57	0.05			
SR4	28/10/2014 11:17	0.06				SR12	28/10/2014 11:17	0.06			
SR4	28/10/2014 11:37	0.06				SR12	28/10/2014 11:37	0.05			
SR4	28/10/2014 11:57	0.06				SR12	28/10/2014 11:57	0.06			
SR4	28/10/2014 12:17	0.06				SR12	28/10/2014 12:17	0.07			
SR4	28/10/2014 12:37	0.06				SR12	28/10/2014 12:37	0.06			
SR4	28/10/2014 12:57	0.06				SR12	28/10/2014 12:57	0.06			
SR4	28/10/2014 13:17	0.06				SR12	28/10/2014 13:17	0.08			
SR4	28/10/2014 13:37	0.05				SR12	28/10/2014 13:37	0.06			
SR4	28/10/2014 13:57	0.06				SR12	28/10/2014 13:57	0.06			
SR4	28/10/2014 14:17	0.06				SR12	28/10/2014 14:17	0.06			
SR4	28/10/2014 14:37	0.07				SR12	28/10/2014 14:37	0.07			
SR4	28/10/2014 14:57	0.07				SR12	28/10/2014 14:57	0.06			
SR4	28/10/2014 15:17	0.07				SR12	28/10/2014 15:17	0.07			
SR4	28/10/2014 15:37	0.06				SR12	28/10/2014 15:37	0.06			
SR4	28/10/2014 15:57	0.06				SR12	28/10/2014 15:57	0.07			
SR4	28/10/2014 16:17	0.07				SR12	28/10/2014 16:17	0.07			
SR4	28/10/2014 16:37	0.08				SR12	28/10/2014 16:37	0.08			
SR4	28/10/2014 16:57	0.07				SR12	28/10/2014 16:57	0.08			
SR4	28/10/2014 17:17	0.08				SR12	28/10/2014 17:17	0.08			
SR4	28/10/2014 17:37	0.08				SR12	28/10/2014 17:37	0.08			
SR4	28/10/2014 17:57	0.07				SR12	28/10/2014 17:57	0.07			
SR4	28/10/2014 18:17	0.06				SR12	28/10/2014 18:17	0.08			
SR4	28/10/2014 18:37	0.08				SR12	28/10/2014 18:37	0.07			
SR4	28/10/2014 18:57	0.08				SR12	28/10/2014 18:57	0.07			
SR4	28/10/2014 19:17	0.08				SR12	28/10/2014 19:17	0.06			
SR4	28/10/2014 19:37	0.06				SR12	28/10/2014 19:37	0.06			
SR4	28/10/2014 19:57	0.07				SR12	28/10/2014 19:57	0.05			
SR4	28/10/2014 20:17	0.07				SR12	28/10/2014 20:17	0.06			
SR4	28/10/2014 20:37	0.08				SR12	28/10/2014 20:37	0.08			
SR4	28/10/2014 20:57	0.07				SR12	28/10/2014 20:57	0.07			
SR4	28/10/2014 21:17	0.07				SR12	28/10/2014 21:17	0.07			
SR4	28/10/2014 21:37	0.08				SR12	28/10/2014 21:37	0.08			
SR4	28/10/2014 21:57	0.08				SR12	28/10/2014 21:57	0.08			
SR4	28/10/2014 22:17	0.08				SR12	28/10/2014 22:17	0.09			
SR4	28/10/2014 22:37	0.07				SR12	28/10/2014 22:37	0.06			
SR4	28/10/2014 22:57	0.05				SR12	28/10/2014 22:57	0.08			
SR4	28/10/2014 23:17	0.06				SR12	28/10/2014 23:17	0.07			
SR4	28/10/2014 23:37	0.05				SR12	28/10/2014 23:37	0.08			
SR4	28/10/2014 23:57	0.05				SR12	28/10/2014 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 11:25-11:55.
SR9 monitoring station was under maintenance during 10:10-10:35.
SR10 monitoring station was under maintenance during 12:10-12:35.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141029/24/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	29/10/2014 – 30/10/2014
Time:	29/10/2014 00:00 – 30/10/2014 23:55
Monitoring Location:	SR5 – Ma Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	5.46 / 5.39 (6 consecutive monitoring data exceedance)
Measured Level:	Two (2) AL Exceedances: 29/10: (28/10) 23:50 – (29/10) 0:15 (1) 30/10: 16:55 – 17:20 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen All exceedance case was found at ebb tide, when SR5 was situated at upstream of the Project, the water quality would not be affected by the construction. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 30/10 was 1615 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 29/10 was 2692 m^3/day, while dredged rate (in-situ) at Portion B on 29/10 and 30/10 were both 1077m^3/day. Ebb tide: 28/10 23:38 – 29/10 06:52, 29/10 14:37 – 29/10 18:13, 29/10 00:24 – 30/10 07:54, 30/10 15:48 – 30/10 19:09 Flood tide: 29/10 06:52 – 29/10 14:37, 29/10 18:13 – 29/10 00:24, 30/10 07:54 – 30/10 15:48

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141029/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	29/10/2014 – 30/10/2014
Time:	29/10/2014 00:00 – 30/10/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Seventeen (17) AL Exceedances: 29/10: (28/10) 23:45 – (29/10) 1:10 (3), 5:15 – 6:40 (3), 7:15 – 8:10 (2) 30/10: 4:05 – 6:30 (5), 7:05 – 9:00 (4) Two (2) LL Exceedances: 29/10: 6:45 – 7:10 (1) 30/10: 6:35 – 7:00 (1)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Twenty one (21) AL Exceedances: 29/10: 16:30 – 16:55 (1), 17:40 – 20:05 (5), 20:45 – 22:40 (4) 30/10: 17;00 – 18:55 (4), 20:25 – 23:50 (7) Seventy one (71) LL Exceedances: 29/10: 0:00 – 16:25 (33), 17:10 – 17:35 (1), 20:15 – 20:40 (1) 30/10: (29/10) 23:10 – (30/10) 11:35 (25), 12:00 – 12:25 (1), 13:00 – 16:55 (8), 19:25 – 20:20 (2)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 30/10. At ebb tide of routine impact monitoring on 30/10, DO (S&M) at G2 (upstream) was 5.97 mg/L while 6.12 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 30/10. At ebb tide of routine impact monitoring on 30/10, Turbidity at G1 (upstream) was 6.5 NTU while 4.6 NTU was recorded at G5 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 30/10 was 1615 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 29/10 was 2692 m^3/day, while dredged rate (in-situ) at Portion B on 29/10 and 30/10 were both 1077m^3/day. Ebb tide: 28/10 23:38 – 29/10 06:52, 29/10 14:37 – 29/10 18:13, 29/10 00:24 – 30/10 07:54, 30/10 15:48 – 30/10 19:09 Flood tide: 29/10 06:52 – 29/10 14:37, 29/10 18:13 – 29/10 00:24, 30/10 07:54 – 30/10 15:48

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 10/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141029/24/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	29/10/2014 – 30/10/2014
Time:	29/10/2014 00:00 – 30/10/2014 23:55
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Twenty two (22) AL Exceedances: 29/10: (28/10) 23:55 – (29/10) 0:20 (1), 1:05 – 1:30 (1), 10:25 – 10:50 (1), 16:35 – 17:00 (1), 21:30 – 23:55 (5) 30/10: 1:40 – 3:35 (4), 7:05 – 9:00 (4), 10:50 – 11:45 (2), 13:10 – 13:35 (1), 16:20 – 16:45 (1), 20:25 – 20:50 (1) Eighteen (18) LL Exceedances: 29/10: 9:25 – 10:20 (2), 14:05 – 16:30 (5) 30/10: 0:10 – 1:35 (3), 9:50 – 10:45 (2), 14:55 – 15:50 (2), 17:50 – 18:45 (2), 22:45 – 23:40 (2)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxyen At flood tide, SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 30/10. At ebb tide of routine impact monitoring on 30/10, DO (S&M) at G2 (upstream) was 5.97 mg/L while 6.12 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 30/10 was 1615 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 29/10 was 2692 m^3/day, while dredged rate (in-situ) at Portion B on 29/10 and 30/10 were both 1077m^3/day. Ebb tide: 28/10 23:38 – 29/10 06:52, 29/10 14:37 – 29/10 18:13, 29/10 00:24 – 30/10 07:54, 30/10 15:48 – 30/10 19:09 Flood tide: 29/10 06:52 – 29/10 14:37, 29/10 18:13 – 29/10 00:24, 30/10 07:54 – 30/10 15:48

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141029/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	29/10/2014 – 30/10/2014
Time:	29/10/2014 00:00 – 30/10/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Five (5) AL Exceedances: 29/10: 9:10 – 9:35 (1) 30/10: 9:40 – 11:35 (4) Sixty six (66) LL Exceedances: 29/10: (28/10) 23:40 – (29/10) 9:05 (19), 9:40 – 11:05 (3), 17:40 – 22:35 (10) 30/10: (29/10) 22:40 – (30/10) 9:35 (22), 17:50 – 23:45 (12)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 30/10. At ebb tide of routine impact monitoring on 30/10, DO (S&M) at G2 (upstream) was 5.97 mg/L while 6.12 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 30/10 was 1615 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 29/10 was 2692 m^3/day, while dredged rate (in-situ) at Portion B on 29/10 and 30/10 were both 1077m^3/day. Ebb tide: 28/10 23:38 – 29/10 06:52, 29/10 14:37 – 29/10 18:13, 29/10 00:24 – 30/10 07:54, 30/10 15:48 – 30/10 19:09 Flood tide: 29/10 06:52 – 29/10 14:37, 29/10 18:13 – 29/10 00:24, 30/10 07:54 – 30/10 15:48

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141029/24/SR12
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	29/10/2014 – 30/10/2014
Time:	29/10/2014 00:00 – 30/10/2014 23:55
Monitoring Location:	SR12 – Tsing Yi, WSD Flushing Water Intake
Turbidity	
Action Level / Limit Level:	10 / 10 (6 consecutive monitoring data exceedance)
Measured Level:	Two (2) LL Exceedances: 30/10: 12:01 – 12:56 (2)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity Routine impact monitoring was carried out on 30/10. At flood tide of routine impact monitoring on 30/10, Turbidity at G5 (upstream) was 5.0 NTU while 4.8 NTU was recorded at G2 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 30/10 was 1615 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 29/10 was 2692 m^3/day, while dredged rate (in-situ) at Portion B on 29/10 and 30/10 were both 1077m^3/day. Ebb tide: 28/10 23:38 – 29/10 06:52, 29/10 14:37 – 29/10 18:13, 29/10 00:24 – 30/10 07:54, 30/10 15:48 – 30/10 19:09 Flood tide: 29/10 06:52 – 29/10 14:37, 29/10 18:13 – 29/10 00:24, 30/10 07:54 – 30/10 15:48

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141029/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	29/10/2014 – 30/10/2014
Time:	29/10/2014 00:00 – 30/10/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
	Dissolved Oxygen
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	Ninety five (95) LL Exceedances: (28/10) 23:40 – (29/10) 14:35 (30), (29/10) 15:10 – (30/10) 23:35 (65)
	Turbidity
Action Level / Limit Level:	11.9 / 13.3 (6 consecutive monitoring data exceedance)
Measured Level:	One (1) AL Exceedance: 30/10: 8:50 – 9:15 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen Routine impact monitoring was carried out on 30/10. At flood tide of routine impact monitoring on 30/10, DO (S&M) at G4 (upstream) was 5.46 mg/L while 6.09 mg/L was recorded at G2 (downstream), at ebb tide of routine impact monitoring on 30/10, DO (S&M) at G2 (upstream) was 5.97 mg/L while 6.12 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity One exceedance case was recorded at flood tide. Routine impact monitoring was carried out on 30/10. At flood tide of routine impact monitoring on 30/10, Turbidity at G5 (upstream) was 5.0 NTU while 4.8 NTU was recorded at G2 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 30/10 was 1615 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 29/10 was 2692 m^3/day, while dredged rate (in-situ) at Portion B on 29/10 and 30/10 were both 1077m^3/day. Ebb tide: 28/10 23:38 – 29/10 06:52, 29/10 14:37 – 29/10 18:13, 29/10 00:24 – 30/10 07:54, 30/10 15:48 – 30/10 19:09 Flood tide: 29/10 06:52 – 29/10 14:37, 29/10 18:13 – 29/10 00:24, 30/10 07:54 – 30/10 15:48

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 10/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	29/10/2014 0:00	27.05	80.9	5.41	2.7	SR5	29/10/2014 6:00	26.85	87.0	5.87	4.0	SR5	29/10/2014 12:00	26.93	84.0	5.65	5.7	SR5	29/10/2014 18:00	26.97	86.7	5.83	1.8
SR5	29/10/2014 0:05	27.05	80.8	5.41	2.9	SR5	29/10/2014 6:05	26.84	86.7	5.85	4.3	SR5	29/10/2014 12:05	26.94	83.5	5.62	6.1	SR5	29/10/2014 18:05	26.97	87.1	5.86	1.9
SR5	29/10/2014 0:10	27.05	80.2	**5.36**	2.7	SR5	29/10/2014 6:10	26.87	86.9	5.86	4.0	SR5	29/10/2014 12:10	26.95	83.0	5.58	5.5	SR5	29/10/2014 18:10	26.97	86.4	5.82	2.1
SR5	29/10/2014 0:15	27.04	78.6	**5.26**	2.6	SR5	29/10/2014 6:15	26.87	86.6	5.84	3.8	SR5	29/10/2014 12:15	26.94	83.6	5.63	4.8	SR5	29/10/2014 18:15	26.96	86.3	5.81	1.6
SR5	29/10/2014 0:20	27.04	78.8	**5.27**	2.5	SR5	29/10/2014 6:20	26.88	86.6	5.83	4.1	SR5	29/10/2014 12:20	26.95	82.6	5.55	4.3	SR5	29/10/2014 18:20	26.97	86.4	5.82	2.0
SR5	29/10/2014 0:25	27.05	81.3	5.44	3.0	SR5	29/10/2014 6:25	26.78	87.5	5.91	4.3	SR5	29/10/2014 12:25	26.95	81.8	5.50	4.3	SR5	29/10/2014 18:25	26.96	86.2	5.80	2.0
SR5	29/10/2014 0:30	27.05	81.8	5.47	2.5	SR5	29/10/2014 6:30	26.76	88.0	5.95	4.3	SR5	29/10/2014 12:30	26.95	81.9	5.51	4.8	SR5	29/10/2014 18:30	26.97	86.2	5.80	2.0
SR5	29/10/2014 0:35	27.04	80.8	5.41	2.8	SR5	29/10/2014 6:35	26.75	88.0	5.96	3.5	SR5	29/10/2014 12:35	26.94	81.5	5.48	4.2	SR5	29/10/2014 18:35	26.97	86.3	5.80	2.0
SR5	29/10/2014 0:40	27.04	81.2	5.43	2.9	SR5	29/10/2014 6:40	26.80	87.8	5.94	3.4	SR5	29/10/2014 12:40	26.96	82.6	5.55	4.1	SR5	29/10/2014 18:40	26.95	85.1	5.73	1.6
SR5	29/10/2014 0:45	27.04	82.0	5.48	3.1	SR5	29/10/2014 6:45	26.80	87.6	5.92	3.9	SR5	29/10/2014 12:45	26.97	82.3	5.53	3.8	SR5	29/10/2014 18:45	26.96	84.3	5.67	2.0
SR5	29/10/2014 0:50	27.05	81.1	5.43	3.1	SR5	29/10/2014 6:50	26.86	87.6	5.92	4.0	SR5	29/10/2014 12:50	26.97	83.4	5.61	3.9	SR5	29/10/2014 18:50	26.96	84.8	5.71	1.7
SR5	29/10/2014 0:55	27.05	79.3	**5.30**	2.4	SR5	29/10/2014 6:55	26.87	87.3	5.90	4.0	SR5	29/10/2014 12:55	26.99	82.3	5.53	4.1	SR5	29/10/2014 18:55	26.95	88.6	5.97	1.4
SR5	29/10/2014 1:00	27.02	78.0	**5.22**	2.2	SR5	29/10/2014 7:00	26.87	87.4	5.90	4.1	SR5	29/10/2014 13:00	26.98	83.6	5.61	3.7	SR5	29/10/2014 19:00	26.95	88.6	5.97	1.2
SR5	29/10/2014 1:05	27.03	79.4	**5.31**	2.2	SR5	29/10/2014 7:05	26.87	87.2	5.89	4.3	SR5	29/10/2014 13:05	26.98	83.4	5.61	3.5	SR5	29/10/2014 19:05	26.97	88.4	5.95	1.6
SR5	29/10/2014 1:10	27.04	82.0	5.48	2.6	SR5	29/10/2014 7:10	26.87	87.1	5.88	4.0	SR5	29/10/2014 13:10	26.98	82.1	5.52	3.8	SR5	29/10/2014 19:10	26.94	88.0	5.93	1.2
SR5	29/10/2014 1:15	26.92	80.0	**5.36**	1.7	SR5	29/10/2014 7:15	26.89	87.0	5.87	4.4	SR5	29/10/2014 13:15	26.98	82.4	5.54	2.9	SR5	29/10/2014 19:15	26.97	87.6	5.90	1.6
SR5	29/10/2014 1:20	26.90	79.8	**5.35**	1.2	SR5	29/10/2014 7:20	26.89	87.4	5.90	4.6	SR5	29/10/2014 13:20	26.99	82.1	5.52	3.5	SR5	29/10/2014 19:20	26.95	87.2	5.87	1.8
SR5	29/10/2014 1:25	26.92	85.0	5.70	2.7	SR5	29/10/2014 7:25	26.89	87.5	5.91	4.8	SR5	29/10/2014 13:25	26.99	81.5	5.47	3.0	SR5	29/10/2014 19:25	26.96	87.6	5.90	1.5
SR5	29/10/2014 1:30	26.95	84.8	5.68	3.5	SR5	29/10/2014 7:30	26.89	87.6	5.91	5.1	SR5	29/10/2014 13:30	26.98	81.8	5.50	3.6	SR5	29/10/2014 19:30	26.96	87.8	5.91	1.2
SR5	29/10/2014 1:35	26.95	84.6	5.67	2.6	SR5	29/10/2014 7:35	26.88	87.5	5.90	4.4	SR5	29/10/2014 13:35	26.97	82.3	5.53	3.6	SR5	29/10/2014 19:35	26.96	88.2	5.94	1.4
SR5	29/10/2014 1:40	26.95	84.9	5.69	2.3	SR5	29/10/2014 7:40	26.88	87.2	5.89	4.7	SR5	29/10/2014 13:40	26.97	82.1	5.51	3.4	SR5	29/10/2014 19:40	26.96	87.6	5.90	1.5
SR5	29/10/2014 1:45	26.95	84.3	5.65	2.5	SR5	29/10/2014 7:45	26.86	87.5	5.91	4.4	SR5	29/10/2014 13:45	27.02	81.6	5.48	3.1	SR5	29/10/2014 19:45	26.97	87.9	5.92	1.7
SR5	29/10/2014 1:50	26.96	84.3	5.65	2.5	SR5	29/10/2014 7:50	26.87	87.4	5.90	5.1	SR5	29/10/2014 13:50	26.97	82.0	5.51	4.0	SR5	29/10/2014 19:50	26.99	88.0	5.92	1.3
SR5	29/10/2014 1:55	26.97	84.1	5.64	2.4	SR5	29/10/2014 7:55	26.87	87.5	5.91	5.8	SR5	29/10/2014 13:55	26.96	81.5	5.47	3.6	SR5	29/10/2014 19:55	26.96	88.7	5.97	1.2
SR5	29/10/2014 2:00	26.97	84.3	5.65	3.3	SR5	29/10/2014 8:00	26.88	86.9	5.87	5.0	SR5	29/10/2014 14:00	26.98	81.5	5.47	4.3	SR5	29/10/2014 20:00	26.97	88.7	5.97	1.3
SR5	29/10/2014 2:05	26.96	84.1	5.63	2.7	SR5	29/10/2014 8:05	26.88	87.4	5.91	4.9	SR5	29/10/2014 14:05	27.00	80.8	5.42	3.3	SR5	29/10/2014 20:05	26.95	88.9	5.99	1.2
SR5	29/10/2014 2:10	26.97	84.1	5.63	2.8	SR5	29/10/2014 8:10	26.88	87.1	5.88	5.0	SR5	29/10/2014 14:10	26.99	81.1	5.44	3.3	SR5	29/10/2014 20:10	26.93	88.8	5.98	1.1
SR5	29/10/2014 2:15	26.97	84.1	5.64	3.2	SR5	29/10/2014 8:15	26.88	86.7	5.86	5.0	SR5	29/10/2014 14:15	26.99	82.3	5.52	3.1	SR5	29/10/2014 20:15	26.93	88.7	5.98	1.2
SR5	29/10/2014 2:20	26.97	84.6	5.67	4.0	SR5	29/10/2014 8:20	26.88	87.1	5.89	4.7	SR5	29/10/2014 14:20	26.99	81.8	5.49	3.0	SR5	29/10/2014 20:20	26.95	88.2	5.94	1.1
SR5	29/10/2014 2:25	26.96	84.4	5.65	3.3	SR5	29/10/2014 8:25	26.88	86.3	5.83	5.3	SR5	29/10/2014 14:25	26.99	81.4	5.46	3.3	SR5	29/10/2014 20:25	26.93	88.2	5.94	1.3
SR5	29/10/2014 2:30	26.97	84.3	5.65	3.6	SR5	29/10/2014 8:30	26.88	86.6	5.85	5.5	SR5	29/10/2014 14:30	27.00	81.4	5.47	3.7	SR5	29/10/2014 20:30	26.92	87.4	5.89	1.2
SR5	29/10/2014 2:35	26.96	84.3	5.65	3.2	SR5	29/10/2014 8:35	26.87	86.5	5.85	4.7	SR5	29/10/2014 14:35	26.98	81.8	5.49	3.7	SR5	29/10/2014 20:35	26.93	87.2	5.87	1.7
SR5	29/10/2014 2:40	26.96	84.3	5.65	2.6	SR5	29/10/2014 8:40	26.88	85.9	5.80	5.2	SR5	29/10/2014 14:40	26.96	81.7	5.49	4.3	SR5	29/10/2014 20:40	26.92	87.1	5.86	1.3
SR5	29/10/2014 2:45	26.98	84.4	5.65	3.1	SR5	29/10/2014 8:45	26.88	86.1	5.82	4.7	SR5	29/10/2014 14:45	26.96	81.7	5.48	4.6	SR5	29/10/2014 20:45	26.93	86.2	5.80	1.4
SR5	29/10/2014 2:50	26.98	84.3	5.65	2.0	SR5	29/10/2014 8:50	26.88	86.2	5.82	5.5	SR5	29/10/2014 14:50	26.95	81.6	5.48	5.7	SR5	29/10/2014 20:50	26.94	83.1	5.60	2.2
SR5	29/10/2014 2:55	26.99	84.1	5.63	2.0	SR5	29/10/2014 8:55	26.89	86.3	5.83	5.0	SR5	29/10/2014 14:55	26.94	81.9	5.50	4.1	SR5	29/10/2014 20:55	26.93	84.6	5.70	1.6
SR5	29/10/2014 3:00	26.99	84.0	5.63	2.6	SR5	29/10/2014 9:00	26.89	86.6	5.85	5.4	SR5	29/10/2014 15:00	26.94	82.0	5.51	4.4	SR5	29/10/2014 21:00	26.95	84.7	5.70	1.9
SR5	29/10/2014 3:05	26.99	84.0	5.63	2.8	SR5	29/10/2014 9:05	26.89	86.5	5.84	5.3	SR5	29/10/2014 15:05	26.95	82.4	5.53	4.3	SR5	29/10/2014 21:05	26.93	84.6	5.70	1.9
SR5	29/10/2014 3:10	26.99	83.8	5.61	2.3	SR5	29/10/2014 9:10	26.89	85.6	5.78	6.6	SR5	29/10/2014 15:10	26.94	82.1	5.51	4.4	SR5	29/10/2014 21:10	26.96	84.8	5.70	2.1
SR5	29/10/2014 3:15	26.99	83.7	5.61	2.2	SR5	29/10/2014 9:15	26.89	85.8	5.80	4.9	SR5	29/10/2014 15:15	26.95	81.8	5.49	4.1	SR5	29/10/2014 21:15	26.95	85.0	5.72	2.1
SR5	29/10/2014 3:20	26.99	84.1	5.64	2.1	SR5	29/10/2014 9:20	26.89	86.1	5.82	4.7	SR5	29/10/2014 15:20	26.95	81.6	5.47	3.7	SR5	29/10/2014 21:20	26.94	84.5	5.68	1.9
SR5	29/10/2014 3:25	26.98	84.4	5.66	2.3	SR5	29/10/2014 9:25	26.90	85.7	5.79	5.1	SR5	29/10/2014 15:25	26.95	81.3	5.45	4.2	SR5	29/10/2014 21:25	26.93	83.5	5.62	1.6
SR5	29/10/2014 3:30	26.98	84.6	5.67	2.4	SR5	29/10/2014 9:30	26.89	86.1	5.81	5.2	SR5	29/10/2014 15:30	26.94	81.7	5.48	4.4	SR5	29/10/2014 21:30	26.94	83.9	5.64	2.6
SR5	29/10/2014 3:35	26.97	84.8	5.69	2.6	SR5	29/10/2014 9:35	26.90	86.0	5.81	4.8	SR5	29/10/2014 15:35	26.94	81.9	5.50	4.7	SR5	29/10/2014 21:35	26.94	83.4	5.61	2.3
SR5	29/10/2014 3:40	26.97	84.8	5.69	2.6	SR5	29/10/2014 9:40	26.90	85.0	5.74	4.6	SR5	29/10/2014 15:40	26.95	82.2	5.52	4.6	SR5	29/10/2014 21:40	26.94	82.6	5.56	1.9
SR5	29/10/2014 3:45	26.96	84.8	5.69	2.7	SR5	29/10/2014 9:45	26.90	85.0	5.74	4.6	SR5	29/10/2014 15:45	26.94	82.1	5.51	4.5	SR5	29/10/2014 21:45	26.94	81.7	5.49	2.2
SR5	29/10/2014 3:50	26.95	84.8	5.69	2.8	SR5	29/10/2014 9:50	26.90	84.9	5.73	4.5	SR5	29/10/2014 15:50	26.94	81.2	5.45	5.0	SR5	29/10/2014 21:50	26.95	83.6	5.62	2.4
SR5	29/10/2014 3:55	26.94	85.1	5.71	3.0	SR5	29/10/2014 9:55	26.91	84.6	5.71	4.1	SR5	29/10/2014 15:55	26.95	80.9	5.43	4.8	SR5	29/10/2014 21:55	26.93	82.2	5.53	2.2
SR5	29/10/2014 4:00	26.94	85.3	5.73	3.4	SR5	29/10/2014 10:00	26.91	85.1	5.74	4.6	SR5	29/10/2014 16:00	26.95	80.7	5.41	4.7	SR5	29/10/2014 22:00	26.94	81.4	5.48	2.4
SR5	29/10/2014 4:05	26.94	85.3	5.72	2.9	SR5	29/10/2014 10:05	26.94	85.2	5.74	3.9	SR5	29/10/2014 16:05	27.00	80.3	**5.38**	3.2	SR5	29/10/2014 22:05	26.93	79.5	**5.35**	1.8
SR5	29/10/2014 4:10	26.95	85.3	5.72	3.1	SR5	29/10/2014 10:10	26.93	84.6	5.71	4.5	SR5	29/10/2014 16:10	26.96	85.3	5.73	2.3	SR5	29/10/2014 22:10	26.93	81.7	5.50	1.8
SR5	29/10/2014 4:15	26.94	85.4	5.73	3.0	SR5	29/10/2014 10:15	26.94	84.4	5.69	4.4	SR5	29/10/2014 16:15	26.97	85.1	5.71	2.6	SR5	29/10/2014 22:15	26.94	82.9	5.57	1.9
SR5	29/10/2014 4:20	26.95	85.1	5.71	3.4	SR5	29/10/2014 10:20	26.93	84.1	5.67	4.1	SR5	29/10/2014 16:20	26.96	85.2	5.72	2.8	SR5	29/10/2014 22:20	26.93	80.8	5.43	1.7
SR5	29/10/2014 4:25	26.95	85.4	5.74	2.7	SR5	29/10/2014 10:25	26.93	83.8	5.66	4.0	SR5	29/10/2014 16:25	26.95	84.7	5.69	3.4	SR5	29/10/2014 22:25	26.91	78.6	**5.29**	1.5
SR5	29/10/2014 4:30	26.95	85.4	5.73	2.7	SR5	29/10/2014 10:30	26.93	83.0	5.60	3.8	SR5	29/10/2014 16:30	26.95	84.4	5.67	2.6	SR5	29/10/2014 22:30	26.91	80.7	5.43	1.9
SR5	29/10/2014 4:35	26.95	85.3	5.73	2.7	SR5	29/10/2014 10:35	26.93	82.7	5.58	3.9	SR5	29/10/2014 16:35	26.94	84.5	5.67	3.9	SR5	29/10/2014 22:35	26.93	82.8	5.57	2.3
SR5	29/10/2014 4:40	26.94	85.3	5.73	3.0	SR5	29/10/2014 10:40	26.93	83.0	5.60	4.0	SR5	29/10/2014 16:40	26.94	84.3	5.66	3.0	SR5	29/10/2014 22:40	26.90	82.1	5.53	1.7
SR5	29/10/2014 4:45	26.93	85.4	5.74	3.6	SR5	29/10/2014 10:45	26.93	82.5	5.56	4.2	SR5	29/10/2014 16:45	26.94	84.8	5.69	3.4	SR5	29/10/2014 22:45	26.93	81.6	5.49	2.1
SR5	29/10/2014 4:50	26.92	85.9	5.78	2.9	SR5	29/10/2014 10:50	26.93	83.1	5.60	4.3	SR5	29/10/2014 16:50	26.93	84.4	5.67	2.9	SR5	29/10/2014 22:50	26.93	82.1	5.52	1.9
SR5	29/10/2014 4:55	26.87	86.9	5.85	3.1	SR5	29/10/2014 10:55	26.93	83.0	5.60	4.4	SR5	29/10/2014 16:55	26.92	84.8	5.69	3.3	SR5	29/10/2014 22:55	26.93	81.3	5.47	2.3
SR5	29/10/2014 5:00	26.88	86.5	5.83	3.2	SR5	29/10/2014 11:00	26.92	84.1	5.67	4.6	SR5	29/10/2014 17:00	26.92	85.1	5.71	3.5	SR5	29/10/2014 23:00	26.91	81.5	5.48	1.9
SR5	29/10/2014 5:05	26.87	86.4	5.82	2.9	SR5	29/10/2014 11:05	26.93	83.4	5.62	5.3	SR5	29/10/2014 17:05	26.92	85.4	5.74	2.8	SR5	29/10/2014 23:05	26.89	81.8	5.50	1.7
SR5	29/10/2014 5:10	26.88	86.9	5.85	3.3	SR5	29/10/2014 11:10	26.93	83.1	5.60	4.2	SR5	29/10/2014 17:10	26.97	87.6	5.89	2.1	SR5	29/10/2014 23:10	26.90	82.9	5.58	1.8
SR5	29/10/2014 5:15	26.88	86.5	5.82	3.3	SR5	29/10/2014 11:15	26.93	82.7	5.57	5.7	SR5	29/10/2014 17:15	26.97	86.8	5.84	2.5	SR5	29/10/2014 23:15	26.92	81.7	5.49	2.3
SR5	29/10/2014 5:20	26.88	86.2	5.80	4.1	SR5	29/10/2014 11:20	26.95	82.5	5.56	4.1	SR5	29/10/2014 17:20	26.97	86.5	5.82	2.3	SR5	29/10/2014 23:20	26.93	82.0	5.51	2.2
SR5	29/10/2014 5:25	26.80	86.7	5.85	3.7	SR5	29/10/2014 11:25	26.94	81.5	5.49	3.8	SR5	29/10/2014 17:25	26.97	86.9	5.85	2.4	SR5	29/10/2014 23:25	26.93	81.4	5.47	2.7
SR5	29/10/2014 5:30	26.80	87.4	5.90	4.1	SR5	29/10/2014 11:30	26.94	82.4	5.55	4.7	SR5	29/10/2014 17:30	26.96	86.9	5.85	2.1	SR5	29/10/2014 23:30	26.93	82.5	5.54	2.6
SR5	29/10/2014 5:35	26.81	87.0	5.87	4.3	SR5	29/10/2014 11:35	26.94	82.5	5.56	5.1	SR5	29/10/2014 17:35	26.97	87.1	5.86	2.3	SR5	29/10/2014 23:35	26.93	82.1	5.51	2.8
SR5	29/10/2014 5:40	26.82	87.1	5.88	4.2	SR5	29/10/2014 11:40	26.93	83.7	5.63	5.6	SR5	29/10/2014 17:40	26.98	86.9	5.85	2.0	SR5	29/10/2014 23:40	26.93	81.6	5.48	2.3
SR5	29/10/2014 5:45	26.84	87.2	5.88	4.5	SR5	29/10/2014 11:45	26.92	83.8	5.64	7.5	SR5	29/10/2014 17:45	26.98	87.0	5.85	2.1	SR5	29/10/2014 23:45	26.93	81.4	5.47	2.5
SR5	29/10/2014 5:50	26.88	87.4	5.89	3.8	SR5	29/10/2014 11:50	26.93	83.0	5.59	5.7	SR5	29/10/2014 17:50	26.98	87.2	5.87	2.3	SR5	29/10/2014 23:50	26.93	81.8	5.49	2.8
SR5	29/10/2014 5:55	26.86	87.0	5.86	4.6	SR5	29/10/2014 11:55	26.93	83.5	5.62	6.5	SR5	29/10/2014 17:55	26.98	87.3	5.87	2.1	SR5	29/10/2014 23:55	26.93	81.7	5.49	2.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	29/10/2014 0:00	26.37	88.5	5.94	8.6	SR9	29/10/2014 6:00	26.18	87.3	5.88	8.9	SR9	29/10/2014 12:00	26.31	92.0	6.18	9.3	SR9	29/10/2014 18:00	26.59	97.4	6.52	4.6
SR9	29/10/2014 0:05	26.38	89.2	5.99	8.9	SR9	29/10/2014 6:05	26.18	87.9	5.92	8.7	SR9	29/10/2014 12:05	26.32	91.1	6.12	9.5	SR9	29/10/2014 18:05	26.58	97.4	6.52	4.6
SR9	29/10/2014 0:10	26.36	88.3	5.92	8.1	SR9	29/10/2014 6:10	26.18	88.7	5.97	9.2	SR9	29/10/2014 12:10	26.29	91.4	6.14	11.6	SR9	29/10/2014 18:10	26.57	97.5	6.53	4.8
SR9	29/10/2014 0:15	26.37	88.9	5.97	8.6	SR9	29/10/2014 6:15	26.17	87.5	5.90	9.4	SR9	29/10/2014 12:15	26.30	91.3	6.14	10.7	SR9	29/10/2014 18:15	26.57	97.6	6.53	4.5
SR9	29/10/2014 0:20	26.36	89.1	5.98	8.6	SR9	29/10/2014 6:20	26.17	89.2	6.01	9.1	SR9	29/10/2014 12:20	26.30	91.1	6.13	13.3	SR9	29/10/2014 18:20	26.55	97.4	6.52	4.7
SR9	29/10/2014 0:25	26.36	88.4	5.93	8.3	SR9	29/10/2014 6:25	26.17	89.3	6.02	8.8	SR9	29/10/2014 12:25	26.28	91.1	6.12	11.9	SR9	29/10/2014 18:25	26.54	97.3	6.51	4.6
SR9	29/10/2014 0:30	26.35	88.3	5.93	8.2	SR9	29/10/2014 6:30	26.16	89.6	6.03	8.9	SR9	29/10/2014 12:30	26.35	90.8	6.10	8.4	SR9	29/10/2014 18:30	26.53	96.2	6.44	4.2
SR9	29/10/2014 0:35	26.35	88.9	5.97	7.8	SR9	29/10/2014 6:35	26.15	89.5	6.03	8.9	SR9	29/10/2014 12:35	26.32	90.9	6.11	8.0	SR9	29/10/2014 18:35	26.53	96.5	6.46	4.2
SR9	29/10/2014 0:40	26.35	89.6	6.01	7.9	SR9	29/10/2014 6:40	26.16	89.1	6.00	8.6	SR9	29/10/2014 12:40	26.34	91.0	6.11	8.1	SR9	29/10/2014 18:40	26.52	96.3	6.45	4.1
SR9	29/10/2014 0:45	26.35	89.8	6.03	7.8	SR9	29/10/2014 6:45	26.16	88.4	5.95	8.8	SR9	29/10/2014 12:45	26.32	91.0	6.12	8.5	SR9	29/10/2014 18:45	26.52	96.4	6.46	4.2
SR9	29/10/2014 0:50	26.34	89.7	6.02	7.4	SR9	29/10/2014 6:50	26.16	88.5	5.96	9.2	SR9	29/10/2014 12:50	26.33	91.0	6.11	8.3	SR9	29/10/2014 18:50	26.51	96.7	6.48	4.6
SR9	29/10/2014 0:55	26.35	90.0	6.04	8.9	SR9	29/10/2014 6:55	26.16	88.4	5.96	11.0	SR9	29/10/2014 12:55	26.33	90.7	6.09	8.1	SR9	29/10/2014 18:55	26.50	96.5	6.46	4.2
SR9	29/10/2014 1:00	26.33	90.0	6.04	7.9	SR9	29/10/2014 7:00	26.16	87.8	5.91	9.5	SR9	29/10/2014 13:00	26.30	90.5	6.09	8.5	SR9	29/10/2014 19:00	26.50	96.3	6.45	4.5
SR9	29/10/2014 1:05	26.33	90.1	6.05	8.1	SR9	29/10/2014 7:05	26.17	87.6	5.90	10.5	SR9	29/10/2014 13:05	26.31	90.4	6.08	8.7	SR9	29/10/2014 19:05	26.49	95.6	6.41	4.1
SR9	29/10/2014 1:10	26.32	90.5	6.08	7.9	SR9	29/10/2014 7:10	26.16	86.9	5.86	10.8	SR9	29/10/2014 13:10	26.31	90.1	6.06	8.2	SR9	29/10/2014 19:10	26.48	95.0	6.37	4.1
SR9	29/10/2014 1:15	26.33	90.7	6.09	7.5	SR9	29/10/2014 7:15	26.16	87.8	5.92	10.0	SR9	29/10/2014 13:15	26.41	91.3	6.13	7.2	SR9	29/10/2014 19:15	26.48	95.5	6.40	4.0
SR9	29/10/2014 1:20	26.32	90.5	6.08	7.8	SR9	29/10/2014 7:20	26.16	87.2	5.87	13.8	SR9	29/10/2014 13:20	26.40	91.2	6.12	7.7	SR9	29/10/2014 19:20	26.48	95.3	6.39	4.2
SR9	29/10/2014 1:25	26.33	90.9	6.11	7.6	SR9	29/10/2014 7:25	26.12	88.5	5.97	9.7	SR9	29/10/2014 13:25	26.50	92.6	6.21	6.9	SR9	29/10/2014 19:25	26.47	95.2	6.38	4.2
SR9	29/10/2014 1:30	26.32	90.7	6.09	7.8	SR9	29/10/2014 7:30	26.12	88.3	5.95	8.8	SR9	29/10/2014 13:30	26.40	92.7	6.22	7.2	SR9	29/10/2014 19:30	26.47	95.1	6.37	4.3
SR9	29/10/2014 1:35	26.34	92.0	6.18	8.8	SR9	29/10/2014 7:35	26.13	87.5	5.90	9.8	SR9	29/10/2014 13:35	26.43	92.7	6.22	6.9	SR9	29/10/2014 19:35	26.47	95.6	6.41	4.7
SR9	29/10/2014 1:40	26.33	92.0	6.18	9.3	SR9	29/10/2014 7:40	26.13	87.3	5.88	9.9	SR9	29/10/2014 13:40	26.47	93.0	6.24	6.9	SR9	29/10/2014 19:40	26.47	95.3	6.39	4.5
SR9	29/10/2014 1:45	26.33	92.7	6.23	9.1	SR9	29/10/2014 7:45	26.12	88.9	6.00	8.3	SR9	29/10/2014 13:45	26.52	93.9	6.29	6.4	SR9	29/10/2014 19:45	26.46	95.2	6.39	4.5
SR9	29/10/2014 1:50	26.33	93.0	6.25	10.4	SR9	29/10/2014 7:50	26.13	89.3	6.02	8.8	SR9	29/10/2014 13:50	26.42	93.4	6.27	6.6	SR9	29/10/2014 19:50	26.46	95.3	6.39	4.6
SR9	29/10/2014 1:55	26.31	92.4	6.21	8.5	SR9	29/10/2014 7:55	26.13	89.0	6.00	10.5	SR9	29/10/2014 13:55	26.35	93.4	6.27	7.3	SR9	29/10/2014 19:55	26.46	94.4	6.33	4.4
SR9	29/10/2014 2:00	26.31	92.5	6.21	8.0	SR9	29/10/2014 8:00	26.13	88.6	5.97	9.1	SR9	29/10/2014 14:00	26.37	93.2	6.26	6.8	SR9	29/10/2014 20:00	26.45	94.6	6.34	4.7
SR9	29/10/2014 2:05	26.31	91.6	6.15	9.0	SR9	29/10/2014 8:05	26.13	89.0	6.00	9.5	SR9	29/10/2014 14:05	26.40	94.1	6.32	6.7	SR9	29/10/2014 20:05	26.45	94.7	6.35	4.6
SR9	29/10/2014 2:10	26.31	91.3	6.13	8.9	SR9	29/10/2014 8:10	26.12	90.0	6.07	9.3	SR9	29/10/2014 14:10	26.42	94.4	6.33	6.5	SR9	29/10/2014 20:10	26.45	94.6	6.34	4.6
SR9	29/10/2014 2:15	26.31	91.6	6.15	11.5	SR9	29/10/2014 8:15	26.12	90.8	6.12	9.1	SR9	29/10/2014 14:15	26.44	94.2	6.32	6.3	SR9	29/10/2014 20:15	26.44	94.2	6.32	4.9
SR9	29/10/2014 2:20	26.30	91.5	6.15	9.5	SR9	29/10/2014 8:20	26.13	90.9	6.13	10.0	SR9	29/10/2014 14:20	26.43	94.6	6.35	6.5	SR9	29/10/2014 20:20	26.44	94.5	6.34	4.9
SR9	29/10/2014 2:25	26.30	91.3	6.13	11.2	SR9	29/10/2014 8:25	26.14	91.0	6.13	9.8	SR9	29/10/2014 14:25	26.46	94.7	6.35	6.2	SR9	29/10/2014 20:25	26.44	95.0	6.37	5.2
SR9	29/10/2014 2:30	26.28	91.5	6.15	7.8	SR9	29/10/2014 8:30	26.14	90.9	6.13	9.4	SR9	29/10/2014 14:30	26.47	94.7	6.35	6.4	SR9	29/10/2014 20:30	26.44	94.7	6.35	5.3
SR9	29/10/2014 2:35	26.27	91.5	6.15	7.4	SR9	29/10/2014 8:35	26.14	90.9	6.13	10.1	SR9	29/10/2014 14:35	26.48	94.4	6.33	6.1	SR9	29/10/2014 20:35	26.43	93.6	6.28	5.2
SR9	29/10/2014 2:40	26.28	91.4	6.14	9.2	SR9	29/10/2014 8:40	26.14	90.9	6.12	9.5	SR9	29/10/2014 14:40	26.55	94.5	6.33	6.3	SR9	29/10/2014 20:40	26.43	93.6	6.28	5.0
SR9	29/10/2014 2:45	26.27	91.6	6.16	8.5	SR9	29/10/2014 8:45	26.15	90.9	6.13	9.8	SR9	29/10/2014 14:45	26.56	94.5	6.32	5.8	SR9	29/10/2014 20:45	26.42	92.9	6.23	4.6
SR9	29/10/2014 2:50	26.26	91.4	6.14	7.6	SR9	29/10/2014 8:50	26.15	90.9	6.13	9.7	SR9	29/10/2014 14:50	26.51	94.3	6.32	6.9	SR9	29/10/2014 20:50	26.43	93.8	6.29	4.5
SR9	29/10/2014 2:55	26.27	91.3	6.14	9.1	SR9	29/10/2014 8:55	26.15	90.7	6.11	9.6	SR9	29/10/2014 14:55	26.47	93.6	6.27	8.0	SR9	29/10/2014 20:55	26.42	92.3	6.19	4.9
SR9	29/10/2014 3:00	26.27	91.3	6.14	8.3	SR9	29/10/2014 9:00	26.17	90.4	6.09	10.2	SR9	29/10/2014 15:00	26.39	93.6	6.29	7.4	SR9	29/10/2014 21:00	26.41	92.6	6.21	5.0
SR9	29/10/2014 3:05	26.26	91.2	6.13	8.5	SR9	29/10/2014 9:05	26.19	91.0	6.13	10.7	SR9	29/10/2014 15:05	26.45	93.2	6.25	6.6	SR9	29/10/2014 21:05	26.41	92.4	6.20	4.9
SR9	29/10/2014 3:10	26.26	91.2	6.13	7.8	SR9	29/10/2014 9:10	26.19	90.9	6.13	10.3	SR9	29/10/2014 15:10	26.47	93.8	6.29	6.6	SR9	29/10/2014 21:10	26.41	91.5	6.14	4.8
SR9	29/10/2014 3:15	26.26	91.3	6.14	8.6	SR9	29/10/2014 9:15	26.18	90.5	6.10	11.4	SR9	29/10/2014 15:15	26.47	93.6	6.28	6.3	SR9	29/10/2014 21:15	26.41	92.2	6.19	4.8
SR9	29/10/2014 3:20	26.26	91.3	6.14	9.5	SR9	29/10/2014 9:20	26.18	90.6	6.10	11.5	SR9	29/10/2014 15:20	26.59	94.7	6.34	5.9	SR9	29/10/2014 21:20	26.40	91.9	6.17	4.7
SR9	29/10/2014 3:25	26.25	91.4	6.14	8.6	SR9	29/10/2014 9:25	26.20	90.5	6.10	11.2	SR9	29/10/2014 15:25	26.46	93.9	6.29	7.0	SR9	29/10/2014 21:25	26.41	93.3	6.27	4.5
SR9	29/10/2014 3:30	26.25	91.2	6.13	8.4	SR9	29/10/2014 9:30	26.18	90.7	6.11	12.1	SR9	29/10/2014 15:30	26.51	94.0	6.30	6.2	SR9	29/10/2014 21:30	26.40	92.3	6.20	4.7
SR9	29/10/2014 3:35	26.25	91.6	6.16	9.1	SR9	29/10/2014 9:35	26.21	91.2	6.14	12.0	SR9	29/10/2014 15:35	26.56	94.4	6.32	6.3	SR9	29/10/2014 21:35	26.40	92.8	6.23	4.9
SR9	29/10/2014 3:40	26.24	91.5	6.16	8.6	SR9	29/10/2014 9:40	26.21	90.9	6.12	11.8	SR9	29/10/2014 15:40	26.56	94.4	6.32	5.6	SR9	29/10/2014 21:40	26.40	91.8	6.16	4.5
SR9	29/10/2014 3:45	26.24	91.5	6.16	9.9	SR9	29/10/2014 9:45	26.21	90.6	6.10	10.7	SR9	29/10/2014 15:45	26.43	93.9	6.30	6.4	SR9	29/10/2014 21:45	26.40	92.9	6.24	5.2
SR9	29/10/2014 3:50	26.23	91.5	6.16	8.9	SR9	29/10/2014 9:50	26.23	90.7	6.11	10.4	SR9	29/10/2014 15:50	26.51	94.0	6.30	5.6	SR9	29/10/2014 21:50	26.39	93.2	6.25	4.9
SR9	29/10/2014 3:55	26.23	91.4	6.15	8.0	SR9	29/10/2014 9:55	26.26	91.3	6.14	9.7	SR9	29/10/2014 15:55	26.48	94.3	6.32	6.3	SR9	29/10/2014 21:55	26.39	92.7	6.22	4.7
SR9	29/10/2014 4:00	26.24	91.6	6.16	9.3	SR9	29/10/2014 10:00	26.27	91.7	6.17	10.5	SR9	29/10/2014 16:00	26.52	93.7	6.28	5.3	SR9	29/10/2014 22:00	26.39	93.0	6.24	4.9
SR9	29/10/2014 4:05	26.22	91.6	6.16	8.6	SR9	29/10/2014 10:05	26.25	90.9	6.12	10.2	SR9	29/10/2014 16:05	26.52	94.6	6.34	5.4	SR9	29/10/2014 22:05	26.39	92.8	6.23	4.7
SR9	29/10/2014 4:10	26.23	91.7	6.17	9.1	SR9	29/10/2014 10:10	26.28	91.6	6.16	9.3	SR9	29/10/2014 16:10	26.50	94.5	6.34	6.2	SR9	29/10/2014 22:10	26.39	92.0	6.18	4.6
SR9	29/10/2014 4:15	26.23	91.5	6.16	9.7	SR9	29/10/2014 10:15	26.27	91.5	6.15	8.5	SR9	29/10/2014 16:15	26.62	96.3	6.44	4.8	SR9	29/10/2014 22:15	26.38	91.7	6.16	4.5
SR9	29/10/2014 4:20	26.22	91.3	6.14	9.1	SR9	29/10/2014 10:20	26.27	92.7	6.24	8.2	SR9	29/10/2014 16:20	26.53	96.9	6.49	5.2	SR9	29/10/2014 22:20	26.38	93.4	6.27	4.4
SR9	29/10/2014 4:25	26.23	91.6	6.16	10.2	SR9	29/10/2014 10:25	26.28	93.3	6.27	6.2	SR9	29/10/2014 16:25	26.61	97.2	6.50	5.2	SR9	29/10/2014 22:25	26.38	93.4	6.27	4.3
SR9	29/10/2014 4:30	26.23	91.6	6.16	8.9	SR9	29/10/2014 10:30	26.28	92.9	6.25	5.9	SR9	29/10/2014 16:30	26.64	97.4	6.51	4.9	SR9	29/10/2014 22:30	26.38	93.0	6.25	5.0
SR9	29/10/2014 4:35	26.22	90.9	6.12	8.9	SR9	29/10/2014 10:35	26.28	92.1	6.19	8.1	SR9	29/10/2014 16:35	26.61	97.4	6.52	5.0	SR9	29/10/2014 22:35	26.38	93.4	6.27	4.7
SR9	29/10/2014 4:40	26.21	91.1	6.13	8.7	SR9	29/10/2014 10:40	26.26	91.6	6.16	7.2	SR9	29/10/2014 16:40	26.61	97.1	6.50	4.6	SR9	29/10/2014 22:40	26.37	92.8	6.23	4.6
SR9	29/10/2014 4:45	26.21	91.0	6.13	8.4	SR9	29/10/2014 10:45	26.26	92.3	6.21	7.8	SR9	29/10/2014 16:45	26.56	97.4	6.52	5.1	SR9	29/10/2014 22:45	26.37	92.8	6.23	4.5
SR9	29/10/2014 4:50	26.21	90.8	6.11	8.7	SR9	29/10/2014 10:50	26.26	92.6	6.23	6.5	SR9	29/10/2014 16:50	26.63	97.2	6.50	4.6	SR9	29/10/2014 22:50	26.36	93.6	6.29	4.5
SR9	29/10/2014 4:55	26.21	91.2	6.14	8.6	SR9	29/10/2014 10:55	26.26	92.8	6.24	6.4	SR9	29/10/2014 16:55	26.62	97.1	6.50	4.7	SR9	29/10/2014 22:55	26.36	93.9	6.31	4.8
SR9	29/10/2014 5:00	26.20	89.5	6.03	8.3	SR9	29/10/2014 11:00	26.24	91.9	6.19	9.1	SR9	29/10/2014 17:00	26.59	97.3	6.51	7.9	SR9	29/10/2014 23:00	26.36	94.0	6.31	4.7
SR9	29/10/2014 5:05	26.21	90.6	6.10	8.9	SR9	29/10/2014 11:05	26.25	91.8	6.18	7.6	SR9	29/10/2014 17:05	26.62	96.8	6.48	4.4	SR9	29/10/2014 23:05	26.36	93.8	6.30	4.6
SR9	29/10/2014 5:10	26.20	91.0	6.13	9.3	SR9	29/10/2014 11:10	26.25	91.3	6.14	7.7	SR9	29/10/2014 17:10	26.59	97.5	6.52	4.8	SR9	29/10/2014 23:10	26.35	93.3	6.27	4.8
SR9	29/10/2014 5:15	26.20	90.5	6.10	8.9	SR9	29/10/2014 11:15	26.25	90.6	6.10	7.7	SR9	29/10/2014 17:15	26.59	97.4	6.52	4.8	SR9	29/10/2014 23:15	26.36	93.5	6.28	5.4
SR9	29/10/2014 5:20	26.20	90.4	6.09	9.1	SR9	29/10/2014 11:20	26.26	90.9	6.11	7.2	SR9	29/10/2014 17:20	26.54	97.8	6.55	5.0	SR9	29/10/2014 23:20	26.35	93.4	6.28	5.3
SR9	29/10/2014 5:25	26.20	89.8	6.05	9.2	SR9	29/10/2014 11:25	26.27	91.6	6.16	7.3	SR9	29/10/2014 17:25	26.58	97.3	6.51	5.2	SR9	29/10/2014 23:25	26.35	93.1	6.25	5.2
SR9	29/10/2014 5:30	26.20	89.4	6.02	8.1	SR9	29/10/2014 11:30	26.27	90.9	6.12	7.8	SR9	29/10/2014 17:30	26.59	97.8	6.55	5.2	SR9	29/10/2014 23:30	26.35	93.3	6.27	5.4
SR9	29/10/2014 5:35	26.19	89.3	6.01	10.2	SR9	29/10/2014 11:35	26.28	91.2	6.13	7.7	SR9	29/10/2014 17:35	26.62	97.8	6.54	4.9	SR9	29/10/2014 23:35	26.34	92.3	6.20	5.3
SR9	29/10/2014 5:40	26.19	89.0	5.99	8.2	SR9	29/10/2014 11:40	26.28	91.4	6.15	7.8	SR9	29/10/2014 17:40	26.60	97.5	6.52	4.7	SR9	29/10/2014 23:40	26.35	93.4	6.27	6.2
SR9	29/10/2014 5:45	26.18	88.2	5.94	9.0	SR9	29/10/2014 11:45	26.32	91.8	6.17	8.1	SR9	29/10/2014 17:45	26.63	97.7	6.53	4.5	SR9	29/10/2014 23:45	26.34	93.6	6.29	6.4
SR9	29/10/2014 5:50	26.18	87.7	5.91	8.1	SR9	29/10/2014 11:50	26.29	91.7	6.17	9.5	SR9	29/10/2014 17:50	26.57	97.4	6.52	5.3	SR9	29/10/2014 23:50	26.33	93.7	6.30	5.7
SR9	29/10/2014 5:55	26.18	87.6	5.90	8.9	SR9	29/10/2014 11:55	26.35	92.0	6.18	8.1	SR9	29/10/2014 17:55	26.59	97.5	6.52	4.8	SR9	29/10/2014 23:55	26.35	93.0	6.25	6.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	29/10/2014 0:00	26.61	87.9	6.10	2.1	SR10	29/10/2014 6:00	26.59	89.6	6.25	2.4	SR10	29/10/2014 12:00	26.58	87.5	6.06	1.0	SR10	29/10/2014 18:00	26.66	90.0	6.22	0.8
SR10	29/10/2014 0:05	26.62	87.4	6.07	2.0	SR10	29/10/2014 6:05	26.59	89.5	6.24	2.4	SR10	29/10/2014 12:05	26.58	89.5	6.20	1.2	SR10	29/10/2014 18:05	26.65	90.3	6.24	0.7
SR10	29/10/2014 0:10	26.61	87.4	6.07	2.1	SR10	29/10/2014 6:10	26.59	89.4	6.22	2.3	SR10	29/10/2014 12:10	26.58	89.8	6.22	1.0	SR10	29/10/2014 18:10	26.62	91.1	6.30	0.4
SR10	29/10/2014 0:15	26.61	86.6	6.02	1.7	SR10	29/10/2014 6:15	26.61	89.5	6.23	2.4	SR10	29/10/2014 12:15	26.61	91.4	6.33	0.5	SR10	29/10/2014 18:15	26.64	91.2	6.31	0.7
SR10	29/10/2014 0:20	26.63	86.9	6.04	1.9	SR10	29/10/2014 6:20	26.60	89.1	6.19	2.8	SR10	29/10/2014 12:20	26.62	91.6	6.34	0.7	SR10	29/10/2014 18:20	26.65	91.1	6.30	0.9
SR10	29/10/2014 0:25	26.62	87.1	6.04	1.9	SR10	29/10/2014 6:25	26.59	88.9	6.19	2.6	SR10	29/10/2014 12:25	26.62	91.8	6.35	0.7	SR10	29/10/2014 18:25	26.64	91.3	6.32	1.0
SR10	29/10/2014 0:30	26.61	88.1	6.12	1.8	SR10	29/10/2014 6:30	26.60	88.9	6.19	2.9	SR10	29/10/2014 12:30	26.62	91.8	6.36	0.8	SR10	29/10/2014 18:30	26.64	91.4	6.32	0.7
SR10	29/10/2014 0:35	26.62	87.2	6.06	2.5	SR10	29/10/2014 6:35	26.59	88.6	6.15	2.8	SR10	29/10/2014 12:35	26.61	91.2	6.30	0.8	SR10	29/10/2014 18:35	26.62	91.5	6.33	1.0
SR10	29/10/2014 0:40	26.61	85.4	**5.93**	2.0	SR10	29/10/2014 6:40	26.59	88.7	6.16	3.0	SR10	29/10/2014 12:40	26.62	91.4	6.31	0.8	SR10	29/10/2014 18:40	26.65	91.0	6.30	0.9
SR10	29/10/2014 0:45	26.62	86.7	6.02	2.2	SR10	29/10/2014 6:45	26.59	88.5	6.14	2.6	SR10	29/10/2014 12:45	26.61	90.4	6.24	1.0	SR10	29/10/2014 18:45	26.62	90.7	6.28	0.9
SR10	29/10/2014 0:50	26.62	86.9	6.04	2.4	SR10	29/10/2014 6:50	26.58	88.3	6.12	2.7	SR10	29/10/2014 12:50	26.60	90.2	6.24	1.8	SR10	29/10/2014 18:50	26.63	90.6	6.28	1.0
SR10	29/10/2014 0:55	26.61	87.7	6.08	2.0	SR10	29/10/2014 6:55	26.59	88.4	6.12	3.1	SR10	29/10/2014 12:55	26.62	90.1	6.23	1.3	SR10	29/10/2014 18:55	26.62	89.7	6.22	1.1
SR10	29/10/2014 1:00	26.61	88.5	6.12	2.2	SR10	29/10/2014 7:00	26.58	88.4	6.12	2.4	SR10	29/10/2014 13:00	26.62	90.3	6.24	1.2	SR10	29/10/2014 19:00	26.61	89.5	6.20	0.8
SR10	29/10/2014 1:05	26.61	85.7	**5.94**	2.2	SR10	29/10/2014 7:05	26.57	88.3	6.11	3.1	SR10	29/10/2014 13:05	26.63	89.9	6.21	1.6	SR10	29/10/2014 19:05	26.62	88.1	6.10	0.8
SR10	29/10/2014 1:10	26.62	84.8	**5.88**	2.1	SR10	29/10/2014 7:10	26.58	88.4	6.12	2.2	SR10	29/10/2014 13:10	26.64	90.9	6.29	1.4	SR10	29/10/2014 19:10	26.61	90.6	6.28	0.8
SR10	29/10/2014 1:15	26.61	84.6	**5.87**	1.8	SR10	29/10/2014 7:15	26.56	88.2	6.12	2.6	SR10	29/10/2014 13:15	26.67	90.7	6.26	1.1	SR10	29/10/2014 19:15	26.61	91.2	6.32	0.9
SR10	29/10/2014 1:20	26.61	86.8	6.03	1.9	SR10	29/10/2014 7:20	26.56	88.3	6.12	2.3	SR10	29/10/2014 13:20	26.65	90.9	6.28	0.9	SR10	29/10/2014 19:20	26.59	91.0	6.31	1.0
SR10	29/10/2014 1:25	26.61	86.4	6.00	2.0	SR10	29/10/2014 7:25	26.56	88.0	6.10	3.1	SR10	29/10/2014 13:25	26.65	91.2	6.30	1.3	SR10	29/10/2014 19:25	26.62	90.9	6.30	1.1
SR10	29/10/2014 1:30	26.60	85.4	**5.93**	1.6	SR10	29/10/2014 7:30	26.56	88.1	6.12	2.6	SR10	29/10/2014 13:30	26.64	90.7	6.27	1.5	SR10	29/10/2014 19:30	26.64	90.7	6.28	1.0
SR10	29/10/2014 1:35	26.60	86.4	6.00	2.1	SR10	29/10/2014 7:35	26.57	87.8	6.10	2.0	SR10	29/10/2014 13:35	26.63	91.2	6.31	2.4	SR10	29/10/2014 19:35	26.65	90.7	6.28	0.8
SR10	29/10/2014 1:40	26.60	86.0	5.97	1.9	SR10	29/10/2014 7:40	26.56	88.2	6.13	2.2	SR10	29/10/2014 13:40	26.65	91.5	6.32	1.4	SR10	29/10/2014 19:40	26.64	90.9	6.30	1.1
SR10	29/10/2014 1:45	26.60	86.4	5.99	2.0	SR10	29/10/2014 7:45	26.55	88.2	6.11	2.3	SR10	29/10/2014 13:45	26.67	91.9	6.34	1.4	SR10	29/10/2014 19:45	26.61	90.5	6.27	1.4
SR10	29/10/2014 1:50	26.60	88.4	6.14	1.9	SR10	29/10/2014 7:50	26.53	88.2	6.08	2.0	SR10	29/10/2014 13:50	26.68	91.8	6.33	1.4	SR10	29/10/2014 19:50	26.61	91.1	6.31	1.6
SR10	29/10/2014 1:55	26.60	89.3	6.19	1.7	SR10	29/10/2014 7:55	26.54	88.5	6.10	3.0	SR10	29/10/2014 13:55	26.69	89.9	6.20	1.1	SR10	29/10/2014 19:55	26.62	91.4	6.33	1.5
SR10	29/10/2014 2:00	26.60	87.1	6.04	2.1	SR10	29/10/2014 8:00	26.54	88.6	6.12	2.3	SR10	29/10/2014 14:00	26.70	88.1	6.08	0.9	SR10	29/10/2014 20:00	26.61	91.8	6.36	1.4
SR10	29/10/2014 2:05	26.59	87.8	6.10	1.7	SR10	29/10/2014 8:05	26.54	88.8	6.14	2.2	SR10	29/10/2014 14:05	26.67	83.8	**5.79**	1.6	SR10	29/10/2014 20:05	26.58	91.3	6.33	1.7
SR10	29/10/2014 2:10	26.58	88.9	6.18	1.8	SR10	29/10/2014 8:10	26.55	88.8	6.13	2.2	SR10	29/10/2014 14:10	26.66	86.0	**5.94**	2.2	SR10	29/10/2014 20:10	26.60	91.3	6.32	1.8
SR10	29/10/2014 2:15	26.58	89.8	6.23	2.0	SR10	29/10/2014 8:15	26.56	88.8	6.13	2.4	SR10	29/10/2014 14:15	26.68	84.6	**5.85**	1.8	SR10	29/10/2014 20:15	26.60	91.3	6.33	2.7
SR10	29/10/2014 2:20	26.58	89.1	6.19	1.9	SR10	29/10/2014 8:20	26.56	88.7	6.13	3.0	SR10	29/10/2014 14:20	26.67	82.6	**5.70**	1.7	SR10	29/10/2014 20:20	26.61	90.2	6.25	2.8
SR10	29/10/2014 2:25	26.57	88.8	6.17	1.8	SR10	29/10/2014 8:25	26.55	88.6	6.10	2.3	SR10	29/10/2014 14:25	26.69	85.4	**5.89**	1.8	SR10	29/10/2014 20:25	26.61	90.1	6.24	2.0
SR10	29/10/2014 2:30	26.58	90.6	6.30	2.0	SR10	29/10/2014 8:30	26.55	88.5	6.13	2.6	SR10	29/10/2014 14:30	26.67	80.3	**5.53**	2.9	SR10	29/10/2014 20:30	26.60	91.0	6.30	2.1
SR10	29/10/2014 2:35	26.58	90.9	6.32	1.8	SR10	29/10/2014 8:35	26.54	88.5	6.08	2.3	SR10	29/10/2014 14:35	26.69	80.9	**5.58**	2.3	SR10	29/10/2014 20:35	26.59	90.6	6.27	1.5
SR10	29/10/2014 2:40	26.57	90.3	6.28	2.0	SR10	29/10/2014 8:40	26.53	88.8	6.11	2.5	SR10	29/10/2014 14:40	26.66	82.2	**5.67**	2.5	SR10	29/10/2014 20:40	26.60	90.5	6.27	1.6
SR10	29/10/2014 2:45	26.57	90.9	6.32	1.4	SR10	29/10/2014 8:45	26.53	88.8	6.13	2.6	SR10	29/10/2014 14:45	26.70	83.8	**5.79**	2.0	SR10	29/10/2014 20:45	26.60	90.4	6.26	2.1
SR10	29/10/2014 2:50	26.55	91.2	6.34	1.5	SR10	29/10/2014 8:50	26.52	88.9	6.14	2.3	SR10	29/10/2014 14:50	26.70	83.3	**5.75**	2.8	SR10	29/10/2014 20:50	26.56	90.5	6.28	1.0
SR10	29/10/2014 2:55	26.56	91.1	6.33	1.8	SR10	29/10/2014 8:55	26.52	89.0	6.14	2.3	SR10	29/10/2014 14:55	26.70	83.7	**5.76**	2.2	SR10	29/10/2014 20:55	26.57	90.3	6.27	1.1
SR10	29/10/2014 3:00	26.57	91.3	6.35	1.5	SR10	29/10/2014 9:00	26.52	88.9	6.13	2.3	SR10	29/10/2014 15:00	26.72	85.0	**5.86**	1.9	SR10	29/10/2014 21:00	26.56	90.1	6.25	1.7
SR10	29/10/2014 3:05	26.56	91.1	6.34	1.6	SR10	29/10/2014 9:05	26.52	88.7	6.13	2.2	SR10	29/10/2014 15:05	26.71	84.2	**5.81**	1.9	SR10	29/10/2014 21:05	26.58	89.9	6.24	1.5
SR10	29/10/2014 3:10	26.55	88.4	6.15	1.6	SR10	29/10/2014 9:10	26.52	88.7	6.13	2.1	SR10	29/10/2014 15:10	26.71	84.4	**5.83**	1.9	SR10	29/10/2014 21:10	26.57	89.7	6.23	1.5
SR10	29/10/2014 3:15	26.57	91.0	6.33	1.7	SR10	29/10/2014 9:15	26.52	88.1	6.08	2.2	SR10	29/10/2014 15:15	26.73	83.5	**5.77**	1.6	SR10	29/10/2014 21:15	26.56	89.4	6.21	1.7
SR10	29/10/2014 3:20	26.58	90.9	6.32	1.7	SR10	29/10/2014 9:20	26.53	86.7	6.00	2.5	SR10	29/10/2014 15:20	26.74	85.2	**5.89**	1.6	SR10	29/10/2014 21:20	26.55	86.0	5.97	1.2
SR10	29/10/2014 3:25	26.58	91.0	6.32	1.7	SR10	29/10/2014 9:25	26.53	83.4	**5.77**	1.9	SR10	29/10/2014 15:25	26.74	83.6	**5.77**	1.3	SR10	29/10/2014 21:25	26.56	88.2	6.13	1.0
SR10	29/10/2014 3:30	26.56	90.0	6.26	2.0	SR10	29/10/2014 9:30	26.53	83.0	**5.74**	1.8	SR10	29/10/2014 15:30	26.72	81.7	**5.65**	2.1	SR10	29/10/2014 21:30	26.57	87.5	6.08	1.0
SR10	29/10/2014 3:35	26.55	91.1	6.33	1.6	SR10	29/10/2014 9:35	26.53	82.5	**5.71**	1.8	SR10	29/10/2014 15:35	26.72	82.2	**5.68**	2.0	SR10	29/10/2014 21:35	26.56	86.7	6.02	0.9
SR10	29/10/2014 3:40	26.56	90.9	6.32	1.7	SR10	29/10/2014 9:40	26.53	82.3	**5.70**	1.7	SR10	29/10/2014 15:40	26.73	83.4	**5.76**	1.5	SR10	29/10/2014 21:40	26.54	85.7	**5.95**	0.8
SR10	29/10/2014 3:45	26.55	91.0	6.33	1.7	SR10	29/10/2014 9:45	26.54	81.7	**5.65**	1.4	SR10	29/10/2014 15:45	26.68	83.8	**5.79**	3.1	SR10	29/10/2014 21:45	26.52	86.6	6.02	1.6
SR10	29/10/2014 3:50	26.57	90.8	6.31	1.7	SR10	29/10/2014 9:50	26.54	82.1	**5.68**	1.5	SR10	29/10/2014 15:50	26.72	85.6	**5.91**	1.9	SR10	29/10/2014 21:50	26.53	87.0	6.05	0.8
SR10	29/10/2014 3:55	26.57	90.8	6.31	1.6	SR10	29/10/2014 9:55	26.54	84.3	**5.80**	1.4	SR10	29/10/2014 15:55	26.67	82.2	**5.68**	2.9	SR10	29/10/2014 21:55	26.54	86.6	6.02	1.2
SR10	29/10/2014 4:00	26.57	90.5	6.29	1.6	SR10	29/10/2014 10:00	26.54	83.7	**5.79**	1.9	SR10	29/10/2014 16:00	26.69	83.8	**5.79**	2.7	SR10	29/10/2014 22:00	26.52	85.3	**5.93**	0.7
SR10	29/10/2014 4:05	26.57	90.7	6.30	1.7	SR10	29/10/2014 10:05	26.54	83.0	**5.74**	1.4	SR10	29/10/2014 16:05	26.70	83.8	**5.79**	2.7	SR10	29/10/2014 22:05	26.53	86.6	6.02	0.7
SR10	29/10/2014 4:10	26.57	90.4	6.28	1.6	SR10	29/10/2014 10:10	26.54	84.8	**5.87**	1.4	SR10	29/10/2014 16:10	26.67	81.9	**5.66**	3.3	SR10	29/10/2014 22:10	26.53	86.4	6.01	0.9
SR10	29/10/2014 4:15	26.57	90.6	6.30	1.9	SR10	29/10/2014 10:15	26.54	85.2	**5.90**	1.3	SR10	29/10/2014 16:15	26.65	84.6	**5.85**	3.2	SR10	29/10/2014 22:15	26.53	84.6	**5.88**	1.2
SR10	29/10/2014 4:20	26.57	90.6	6.28	1.9	SR10	29/10/2014 10:20	26.54	82.4	**5.70**	1.3	SR10	29/10/2014 16:20	26.67	81.2	**5.61**	3.1	SR10	29/10/2014 22:20	26.53	86.8	6.03	0.9
SR10	29/10/2014 4:25	26.56	90.7	6.30	1.6	SR10	29/10/2014 10:25	26.56	86.8	6.01	1.1	SR10	29/10/2014 16:25	26.67	81.5	**5.63**	2.7	SR10	29/10/2014 22:25	26.53	86.5	6.01	1.1
SR10	29/10/2014 4:30	26.56	90.7	6.30	1.7	SR10	29/10/2014 10:30	26.57	86.3	5.97	1.6	SR10	29/10/2014 16:30	26.70	80.8	**5.58**	2.0	SR10	29/10/2014 22:30	26.52	86.0	5.98	1.2
SR10	29/10/2014 4:35	26.56	90.3	6.28	1.6	SR10	29/10/2014 10:35	26.57	87.9	6.08	1.0	SR10	29/10/2014 16:35	26.68	83.2	**5.75**	1.9	SR10	29/10/2014 22:35	26.51	86.1	5.99	1.2
SR10	29/10/2014 4:40	26.55	90.4	6.29	1.9	SR10	29/10/2014 10:40	26.56	86.9	6.01	1.1	SR10	29/10/2014 16:40	26.71	87.6	6.05	1.4	SR10	29/10/2014 22:40	26.51	85.9	5.98	1.6
SR10	29/10/2014 4:45	26.56	90.5	6.29	1.8	SR10	29/10/2014 10:45	26.57	87.3	6.03	1.5	SR10	29/10/2014 16:45	26.68	87.5	6.03	1.7	SR10	29/10/2014 22:45	26.50	87.0	6.05	1.3
SR10	29/10/2014 4:50	26.55	90.5	6.29	1.9	SR10	29/10/2014 10:50	26.56	87.2	6.03	1.2	SR10	29/10/2014 16:50	26.71	88.0	6.08	1.4	SR10	29/10/2014 22:50	26.50	86.3	6.00	1.7
SR10	29/10/2014 4:55	26.56	90.2	6.28	1.9	SR10	29/10/2014 10:55	26.56	90.1	6.23	1.5	SR10	29/10/2014 16:55	26.71	87.3	6.03	1.9	SR10	29/10/2014 22:55	26.49	86.9	6.05	1.7
SR10	29/10/2014 5:00	26.55	90.3	6.27	1.7	SR10	29/10/2014 11:00	26.56	88.8	6.15	1.2	SR10	29/10/2014 17:00	26.70	88.4	6.11	1.0	SR10	29/10/2014 23:00	26.49	87.2	6.06	1.7
SR10	29/10/2014 5:05	26.56	90.3	6.28	1.6	SR10	29/10/2014 11:05	26.55	89.6	6.20	0.9	SR10	29/10/2014 17:05	26.70	89.0	6.15	0.9	SR10	29/10/2014 23:05	26.48	86.4	6.01	1.6
SR10	29/10/2014 5:10	26.55	90.2	6.27	1.5	SR10	29/10/2014 11:10	26.55	88.8	6.14	1.3	SR10	29/10/2014 17:10	26.69	89.3	6.17	1.1	SR10	29/10/2014 23:10	26.48	85.9	5.98	1.4
SR10	29/10/2014 5:15	26.59	90.9	6.32	2.4	SR10	29/10/2014 11:15	26.54	89.8	6.21	1.2	SR10	29/10/2014 17:15	26.68	86.0	**5.95**	1.2	SR10	29/10/2014 23:15	26.47	86.5	6.02	1.7
SR10	29/10/2014 5:20	26.61	90.7	6.31	2.1	SR10	29/10/2014 11:20	26.55	88.8	6.14	1.2	SR10	29/10/2014 17:20	26.68	87.4	6.04	1.5	SR10	29/10/2014 23:20	26.47	87.0	6.06	1.6
SR10	29/10/2014 5:25	26.63	90.9	6.32	2.1	SR10	29/10/2014 11:25	26.56	89.4	6.19	1.2	SR10	29/10/2014 17:25	26.68	88.2	6.10	1.1	SR10	29/10/2014 23:25	26.46	85.3	**5.94**	1.4
SR10	29/10/2014 5:30	26.63	90.8	6.31	1.9	SR10	29/10/2014 11:30	26.57	89.9	6.22	1.2	SR10	29/10/2014 17:30	26.67	88.5	6.12	1.4	SR10	29/10/2014 23:30	26.45	86.2	6.01	1.7
SR10	29/10/2014 5:35	26.63	90.4	6.29	1.9	SR10	29/10/2014 11:35	26.57	90.3	6.25	1.0	SR10	29/10/2014 17:35	26.67	90.4	6.25	0.8	SR10	29/10/2014 23:35	26.47	85.8	5.97	1.8
SR10	29/10/2014 5:40	26.61	90.3	6.29	2.0	SR10	29/10/2014 11:40	26.57	89.9	6.22	1.1	SR10	29/10/2014 17:40	26.67	90.0	6.22	0.9	SR10	29/10/2014 23:40	26.45	87.7	6.11	1.5
SR10	29/10/2014 5:45	26.61	90.1	6.27	2.0	SR10	29/10/2014 11:45	26.58	85.1	**5.89**	1.1	SR10	29/10/2014 17:45	26.66	88.6	6.12	1.6	SR10	29/10/2014 23:45	26.45	85.5	**5.95**	1.5
SR10	29/10/2014 5:50	26.58	90.0	6.26	1.9	SR10	29/10/2014 11:50	26.57	85.4	**5.90**	1.8	SR10	29/10/2014 17:50	26.66	86.1	**5.95**	1.3	SR10	29/10/2014 23:50	26.46	84.8	**5.91**	1.8
SR10	29/10/2014 5:55	26.59	89.7	6.25	2.3	SR10	29/10/2014 11:55	26.57	85.6	**5.92**	1.2	SR10	29/10/2014 17:55	26.65	91.1	6.29	0.8	SR10	29/10/2014 23:55	26.47	83.8	**5.84**	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	29/10/2014 0:00	26.49	84.1	**5.76**	1.2	SR11	29/10/2014 6:00	26.37	80.8	**5.54**	1.4	SR11	29/10/2014 12:00	26.65	90.9	6.22	2.1	SR11	29/10/2014 18:00	26.67	84.3	**5.77**	2.4
SR11	29/10/2014 0:05	26.48	84.1	**5.75**	0.8	SR11	29/10/2014 6:05	26.39	80.1	**5.49**	1.8	SR11	29/10/2014 12:05	26.67	90.9	6.22	2.3	SR11	29/10/2014 18:05	26.67	85.2	**5.83**	2.1
SR11	29/10/2014 0:10	26.50	83.3	**5.70**	1.0	SR11	29/10/2014 6:10	26.40	79.4	**5.44**	1.6	SR11	29/10/2014 12:10	26.67	91.2	6.24	2.1	SR11	29/10/2014 18:10	26.67	84.6	**5.78**	2.2
SR11	29/10/2014 0:15	26.50	83.5	**5.71**	1.0	SR11	29/10/2014 6:15	26.38	80.1	**5.49**	1.7	SR11	29/10/2014 12:15	26.64	89.5	6.12	1.9	SR11	29/10/2014 18:15	26.66	84.9	**5.80**	2.2
SR11	29/10/2014 0:20	26.51	82.4	**5.64**	1.2	SR11	29/10/2014 6:20	26.37	80.0	**5.49**	1.5	SR11	29/10/2014 12:20	26.64	88.7	6.07	2.1	SR11	29/10/2014 18:20	26.66	84.1	**5.75**	2.1
SR11	29/10/2014 0:25	26.49	83.0	**5.69**	1.0	SR11	29/10/2014 6:25	26.37	79.9	**5.48**	1.3	SR11	29/10/2014 12:25	26.64	88.8	6.07	2.3	SR11	29/10/2014 18:25	26.66	84.1	**5.75**	2.2
SR11	29/10/2014 0:30	26.50	83.0	**5.68**	1.1	SR11	29/10/2014 6:30	26.38	79.5	**5.46**	1.5	SR11	29/10/2014 12:30	26.64	89.2	6.10	2.1	SR11	29/10/2014 18:30	26.66	84.5	**5.78**	1.9
SR11	29/10/2014 0:35	26.49	83.7	**5.73**	1.1	SR11	29/10/2014 6:35	26.37	79.6	**5.46**	1.6	SR11	29/10/2014 12:35	26.67	91.6	6.26	2.1	SR11	29/10/2014 18:35	26.65	82.9	**5.67**	2.0
SR11	29/10/2014 0:40	26.51	84.5	**5.78**	1.3	SR11	29/10/2014 6:40	26.40	78.2	**5.36**	1.8	SR11	29/10/2014 12:40	26.68	91.7	6.27	2.0	SR11	29/10/2014 18:40	26.65	84.4	**5.77**	1.9
SR11	29/10/2014 0:45	26.51	86.0	**5.88**	1.4	SR11	29/10/2014 6:45	26.40	80.7	**5.53**	1.9	SR11	29/10/2014 12:45	26.70	92.1	6.30	1.9	SR11	29/10/2014 18:45	26.65	82.5	**5.64**	1.8
SR11	29/10/2014 0:50	26.50	82.7	**5.66**	1.2	SR11	29/10/2014 6:50	26.38	80.3	**5.51**	1.8	SR11	29/10/2014 12:50	26.69	92.2	6.30	1.9	SR11	29/10/2014 18:50	26.64	81.9	**5.60**	2.0
SR11	29/10/2014 0:55	26.50	84.7	**5.80**	1.1	SR11	29/10/2014 6:55	26.35	80.9	**5.56**	1.4	SR11	29/10/2014 12:55	26.69	92.1	6.30	2.0	SR11	29/10/2014 18:55	26.64	83.4	**5.70**	2.0
SR11	29/10/2014 1:00	26.50	84.3	**5.77**	1.1	SR11	29/10/2014 7:00	26.36	80.3	**5.52**	1.3	SR11	29/10/2014 13:00	26.69	92.2	6.30	3.4	SR11	29/10/2014 19:00	26.63	82.5	**5.65**	3.4
SR11	29/10/2014 1:05	26.51	84.8	**5.81**	1.3	SR11	29/10/2014 7:05	26.36	79.7	**5.47**	1.4	SR11	29/10/2014 13:05	26.70	92.5	6.32	1.9	SR11	29/10/2014 19:05	26.62	83.7	**5.73**	2.0
SR11	29/10/2014 1:10	26.50	84.6	**5.79**	1.1	SR11	29/10/2014 7:10	26.35	79.1	**5.43**	1.3	SR11	29/10/2014 13:10	26.70	92.5	6.32	2.1	SR11	29/10/2014 19:10	26.63	81.0	**5.54**	1.9
SR11	29/10/2014 1:15	26.52	83.7	**5.73**	1.4	SR11	29/10/2014 7:15	26.36	79.5	**5.46**	1.5	SR11	29/10/2014 13:15	26.72	92.8	6.34	1.8	SR11	29/10/2014 19:15	26.63	83.3	**5.70**	2.0
SR11	29/10/2014 1:20	26.50	84.5	**5.78**	1.5	SR11	29/10/2014 7:20	26.35	81.6	**5.60**	1.2	SR11	29/10/2014 13:20	26.72	92.8	6.34	1.6	SR11	29/10/2014 19:20	26.61	80.9	**5.53**	1.9
SR11	29/10/2014 1:25	26.50	83.6	**5.73**	1.3	SR11	29/10/2014 7:25	26.35	81.0	**5.55**	1.8	SR11	29/10/2014 13:25	26.74	93.0	6.36	1.7	SR11	29/10/2014 19:25	26.61	79.7	**5.45**	1.6
SR11	29/10/2014 1:30	26.48	83.9	**5.74**	1.1	SR11	29/10/2014 7:30	26.37	78.4	**5.38**	1.6	SR11	29/10/2014 13:30	26.74	93.0	6.35	1.7	SR11	29/10/2014 19:30	26.62	79.6	**5.45**	1.7
SR11	29/10/2014 1:35	26.49	83.8	**5.73**	1.3	SR11	29/10/2014 7:35	26.34	80.9	**5.56**	1.2	SR11	29/10/2014 13:35	26.74	93.1	6.36	1.6	SR11	29/10/2014 19:35	26.62	79.0	**5.41**	1.7
SR11	29/10/2014 1:40	26.47	83.8	**5.74**	1.0	SR11	29/10/2014 7:40	26.38	79.4	**5.44**	3.1	SR11	29/10/2014 13:40	26.75	93.3	6.37	1.8	SR11	29/10/2014 19:40	26.62	79.8	**5.46**	1.6
SR11	29/10/2014 1:45	26.47	84.6	**5.79**	1.2	SR11	29/10/2014 7:45	26.36	80.3	**5.51**	2.3	SR11	29/10/2014 13:45	26.75	93.4	6.38	2.5	SR11	29/10/2014 19:45	26.61	79.0	**5.40**	2.3
SR11	29/10/2014 1:50	26.49	82.9	**5.68**	2.1	SR11	29/10/2014 7:50	26.38	80.0	**5.48**	1.7	SR11	29/10/2014 13:50	26.75	93.5	6.39	1.7	SR11	29/10/2014 19:50	26.61	80.4	**5.50**	2.1
SR11	29/10/2014 1:55	26.47	84.2	**5.77**	1.1	SR11	29/10/2014 7:55	26.39	78.9	**5.41**	1.9	SR11	29/10/2014 13:55	26.76	93.5	6.38	1.7	SR11	29/10/2014 19:55	26.61	80.7	**5.53**	2.1
SR11	29/10/2014 2:00	26.49	83.6	**5.72**	1.5	SR11	29/10/2014 8:00	26.36	80.1	**5.50**	1.2	SR11	29/10/2014 14:00	26.76	93.5	6.38	1.6	SR11	29/10/2014 20:00	26.59	81.5	**5.57**	2.1
SR11	29/10/2014 2:05	26.47	84.2	**5.77**	1.3	SR11	29/10/2014 8:05	26.38	79.1	**5.42**	1.7	SR11	29/10/2014 14:05	26.76	93.6	6.39	2.2	SR11	29/10/2014 20:05	26.60	80.2	**5.49**	2.2
SR11	29/10/2014 2:10	26.50	82.6	**5.65**	1.6	SR11	29/10/2014 8:10	26.37	80.5	**5.53**	1.1	SR11	29/10/2014 14:10	26.74	90.9	6.21	1.9	SR11	29/10/2014 20:10	26.59	79.9	**5.47**	2.0
SR11	29/10/2014 2:15	26.52	83.8	**5.73**	1.9	SR11	29/10/2014 8:15	26.38	80.5	**5.53**	1.3	SR11	29/10/2014 14:15	26.77	93.9	6.41	1.7	SR11	29/10/2014 20:15	26.59	80.0	**5.48**	2.0
SR11	29/10/2014 2:20	26.52	83.5	**5.71**	1.6	SR11	29/10/2014 8:20	26.38	81.1	**5.56**	1.2	SR11	29/10/2014 14:20	26.77	94.0	6.42	1.9	SR11	29/10/2014 20:20	26.59	79.9	**5.47**	1.9
SR11	29/10/2014 2:25	26.52	84.9	**5.81**	1.7	SR11	29/10/2014 8:25	26.39	81.3	**5.58**	1.4	SR11	29/10/2014 14:25	26.77	93.9	6.40	1.6	SR11	29/10/2014 20:25	26.58	81.6	**5.58**	2.6
SR11	29/10/2014 2:30	26.52	84.3	**5.77**	1.6	SR11	29/10/2014 8:30	26.38	81.3	**5.57**	1.2	SR11	29/10/2014 14:30	26.76	93.9	6.41	1.7	SR11	29/10/2014 20:30	26.58	79.2	**5.42**	2.2
SR11	29/10/2014 2:35	26.52	84.1	**5.76**	1.8	SR11	29/10/2014 8:35	26.36	81.4	**5.58**	1.1	SR11	29/10/2014 14:35	26.77	94.0	6.42	2.5	SR11	29/10/2014 20:35	26.57	82.0	**5.61**	2.6
SR11	29/10/2014 2:40	26.51	85.0	**5.82**	2.1	SR11	29/10/2014 8:40	26.38	81.6	**5.59**	1.4	SR11	29/10/2014 14:40	26.76	92.6	6.32	1.5	SR11	29/10/2014 20:40	26.58	82.1	**5.62**	1.9
SR11	29/10/2014 2:45	26.53	84.9	**5.81**	2.3	SR11	29/10/2014 8:45	26.38	82.4	**5.65**	1.5	SR11	29/10/2014 14:45	26.77	93.3	6.37	1.6	SR11	29/10/2014 20:45	26.57	80.3	**5.50**	2.1
SR11	29/10/2014 2:50	26.53	84.0	**5.75**	1.9	SR11	29/10/2014 8:50	26.39	82.8	**5.68**	1.6	SR11	29/10/2014 14:50	26.77	94.4	6.44	2.5	SR11	29/10/2014 20:50	26.57	80.8	**5.53**	2.1
SR11	29/10/2014 2:55	26.53	82.0	**5.61**	2.1	SR11	29/10/2014 8:55	26.40	83.1	**5.69**	1.9	SR11	29/10/2014 14:55	26.73	89.0	6.08	2.0	SR11	29/10/2014 20:55	26.58	78.6	**5.38**	2.0
SR11	29/10/2014 3:00	26.51	81.9	**5.61**	2.2	SR11	29/10/2014 9:00	26.38	82.1	**5.64**	1.5	SR11	29/10/2014 15:00	26.73	88.9	6.08	1.7	SR11	29/10/2014 21:00	26.57	80.1	**5.49**	2.1
SR11	29/10/2014 3:05	26.51	83.9	**5.75**	2.2	SR11	29/10/2014 9:05	26.37	80.9	**5.55**	2.4	SR11	29/10/2014 15:05	26.73	90.2	6.16	1.8	SR11	29/10/2014 21:05	26.58	78.1	**5.35**	2.0
SR11	29/10/2014 3:10	26.51	82.5	**5.65**	2.0	SR11	29/10/2014 9:10	26.41	84.9	**5.82**	2.7	SR11	29/10/2014 15:10	26.73	91.1	6.22	1.7	SR11	29/10/2014 21:10	26.58	78.3	**5.36**	1.9
SR11	29/10/2014 3:15	26.51	83.7	**5.73**	2.0	SR11	29/10/2014 9:15	26.50	88.6	6.07	2.7	SR11	29/10/2014 15:15	26.74	91.2	6.23	1.8	SR11	29/10/2014 21:15	26.58	78.4	**5.37**	2.0
SR11	29/10/2014 3:20	26.49	83.9	**5.74**	1.7	SR11	29/10/2014 9:20	26.44	85.4	**5.85**	2.7	SR11	29/10/2014 15:20	26.72	88.3	6.03	1.5	SR11	29/10/2014 21:20	26.58	78.1	**5.35**	1.7
SR11	29/10/2014 3:25	26.48	83.3	**5.70**	1.9	SR11	29/10/2014 9:25	26.39	83.8	**5.75**	2.0	SR11	29/10/2014 15:25	26.73	89.3	6.09	1.6	SR11	29/10/2014 21:25	26.58	78.0	**5.33**	1.7
SR11	29/10/2014 3:30	26.49	83.7	**5.73**	1.9	SR11	29/10/2014 9:30	26.47	87.5	6.00	2.2	SR11	29/10/2014 15:30	26.78	94.6	6.46	1.7	SR11	29/10/2014 21:30	26.58	78.2	**5.35**	1.9
SR11	29/10/2014 3:35	26.48	81.5	**5.58**	1.7	SR11	29/10/2014 9:35	26.48	87.9	6.02	2.2	SR11	29/10/2014 15:35	26.79	95.0	6.48	1.9	SR11	29/10/2014 21:35	26.58	78.5	**5.38**	2.0
SR11	29/10/2014 3:40	26.48	82.5	**5.65**	1.9	SR11	29/10/2014 9:40	26.46	86.9	**5.96**	2.4	SR11	29/10/2014 15:40	26.77	94.8	6.47	1.6	SR11	29/10/2014 21:40	26.58	78.6	**5.38**	1.7
SR11	29/10/2014 3:45	26.48	83.3	**5.70**	1.7	SR11	29/10/2014 9:45	26.42	84.4	**5.78**	2.0	SR11	29/10/2014 15:45	26.77	94.6	6.45	1.5	SR11	29/10/2014 21:45	26.58	78.1	**5.35**	1.8
SR11	29/10/2014 3:50	26.48	82.1	**5.63**	1.8	SR11	29/10/2014 9:50	26.42	84.4	**5.79**	2.0	SR11	29/10/2014 15:50	26.77	94.6	6.46	1.6	SR11	29/10/2014 21:50	26.57	76.9	**5.25**	1.9
SR11	29/10/2014 3:55	26.47	83.6	**5.73**	1.6	SR11	29/10/2014 9:55	26.39	83.0	**5.69**	2.5	SR11	29/10/2014 15:55	26.76	94.6	6.46	1.6	SR11	29/10/2014 21:55	26.57	76.6	**5.25**	1.6
SR11	29/10/2014 4:00	26.50	81.6	**5.59**	2.3	SR11	29/10/2014 10:00	26.40	83.0	**5.68**	2.0	SR11	29/10/2014 16:00	26.76	94.5	6.45	1.7	SR11	29/10/2014 22:00	26.57	77.1	**5.28**	1.6
SR11	29/10/2014 4:05	26.47	81.5	**5.58**	1.8	SR11	29/10/2014 10:05	26.38	82.3	**5.65**	1.9	SR11	29/10/2014 16:05	26.77	94.4	6.44	1.6	SR11	29/10/2014 22:05	26.56	78.3	**5.36**	1.5
SR11	29/10/2014 4:10	26.47	81.6	**5.59**	1.8	SR11	29/10/2014 10:10	26.36	82.6	**5.67**	2.1	SR11	29/10/2014 16:10	26.76	94.9	6.48	1.5	SR11	29/10/2014 22:10	26.56	79.0	**5.42**	1.5
SR11	29/10/2014 4:15	26.46	81.5	**5.58**	1.7	SR11	29/10/2014 10:15	26.34	83.3	**5.72**	1.7	SR11	29/10/2014 16:15	26.76	94.6	6.46	1.4	SR11	29/10/2014 22:15	26.55	78.4	**5.38**	1.5
SR11	29/10/2014 4:20	26.46	79.7	**5.46**	1.7	SR11	29/10/2014 10:20	26.34	83.3	**5.72**	1.5	SR11	29/10/2014 16:20	26.76	94.5	6.46	1.6	SR11	29/10/2014 22:20	26.56	77.6	**5.32**	1.6
SR11	29/10/2014 4:25	26.45	81.0	**5.55**	1.7	SR11	29/10/2014 10:25	26.33	82.8	**5.69**	1.6	SR11	29/10/2014 16:25	26.74	94.4	6.45	1.5	SR11	29/10/2014 22:25	26.55	77.5	**5.32**	1.5
SR11	29/10/2014 4:30	26.45	79.2	**5.43**	1.8	SR11	29/10/2014 10:30	26.33	83.5	**5.73**	1.9	SR11	29/10/2014 16:30	26.75	92.9	6.35	1.7	SR11	29/10/2014 22:30	26.53	79.8	**5.48**	1.2
SR11	29/10/2014 4:35	26.47	79.4	**5.44**	2.3	SR11	29/10/2014 10:35	26.34	82.4	**5.66**	1.4	SR11	29/10/2014 16:35	26.76	94.4	6.45	1.7	SR11	29/10/2014 22:35	26.54	76.6	**5.26**	1.5
SR11	29/10/2014 4:40	26.45	78.9	**5.40**	2.0	SR11	29/10/2014 10:40	26.34	82.8	**5.69**	2.0	SR11	29/10/2014 16:40	26.73	90.9	6.21	1.8	SR11	29/10/2014 22:40	26.54	75.8	**5.20**	1.5
SR11	29/10/2014 4:45	26.45	78.9	**5.41**	2.2	SR11	29/10/2014 10:45	26.33	82.8	**5.69**	1.3	SR11	29/10/2014 16:45	26.74	94.1	6.43	1.5	SR11	29/10/2014 22:45	26.54	75.9	**5.21**	1.4
SR11	29/10/2014 4:50	26.44	78.9	**5.41**	1.7	SR11	29/10/2014 10:50	26.33	83.3	**5.72**	1.6	SR11	29/10/2014 16:50	26.71	89.8	6.14	2.0	SR11	29/10/2014 22:50	26.54	76.0	**5.22**	1.5
SR11	29/10/2014 4:55	26.44	78.6	**5.38**	2.0	SR11	29/10/2014 10:55	26.33	83.6	**5.75**	1.6	SR11	29/10/2014 16:55	26.72	90.6	6.20	2.0	SR11	29/10/2014 22:55	26.53	76.4	**5.24**	1.1
SR11	29/10/2014 5:00	26.42	77.9	**5.34**	1.7	SR11	29/10/2014 11:00	26.33	83.9	**5.77**	1.8	SR11	29/10/2014 17:00	26.70	89.2	6.10	1.6	SR11	29/10/2014 23:00	26.54	76.7	**5.26**	1.3
SR11	29/10/2014 5:05	26.44	77.9	**5.34**	1.9	SR11	29/10/2014 11:05	26.32	83.5	**5.74**	1.5	SR11	29/10/2014 17:05	26.72	90.4	6.18	1.5	SR11	29/10/2014 23:05	26.53	76.0	**5.21**	1.3
SR11	29/10/2014 5:10	26.42	79.0	**5.41**	1.8	SR11	29/10/2014 11:10	26.32	83.3	**5.73**	1.5	SR11	29/10/2014 17:10	26.71	90.2	6.17	1.7	SR11	29/10/2014 23:10	26.54	76.5	**5.24**	1.5
SR11	29/10/2014 5:15	26.41	78.5	**5.38**	1.7	SR11	29/10/2014 11:15	26.32	84.0	**5.77**	1.5	SR11	29/10/2014 17:15	26.71	89.7	6.13	1.5	SR11	29/10/2014 23:15	26.54	75.8	**5.20**	1.3
SR11	29/10/2014 5:20	26.42	78.4	**5.38**	1.9	SR11	29/10/2014 11:20	26.58	89.8	6.15	2.4	SR11	29/10/2014 17:20	26.70	87.9	6.01	2.5	SR11	29/10/2014 23:20	26.54	76.4	**5.24**	1.5
SR11	29/10/2014 5:25	26.40	80.0	**5.49**	1.8	SR11	29/10/2014 11:25	26.60	90.2	6.17	2.2	SR11	29/10/2014 17:25	26.70	90.9	6.21	1.6	SR11	29/10/2014 23:25	26.54	75.7	**5.19**	1.3
SR11	29/10/2014 5:30	26.40	79.5	**5.45**	1.6	SR11	29/10/2014 11:30	26.61	90.4	6.19	2.1	SR11	29/10/2014 17:30	26.71	89.9	6.15	2.0	SR11	29/10/2014 23:30	26.53	75.7	**5.19**	1.6
SR11	29/10/2014 5:35	26.39	80.7	**5.54**	1.7	SR11	29/10/2014 11:35	26.62	90.2	6.17	2.3	SR11	29/10/2014 17:35	26.70	89.6	6.12	1.9	SR11	29/10/2014 23:35	26.53	75.7	**5.19**	1.5
SR11	29/10/2014 5:40	26.39	79.8	**5.47**	1.5	SR11	29/10/2014 11:40	26.59	89.1	6.10	2.1	SR11	29/10/2014 17:40	26.69	86.6	**5.92**	2.4	SR11	29/10/2014 23:40	26.52	76.5	**5.24**	1.5
SR11	29/10/2014 5:45	26.37	81.2	**5.57**	1.6	SR11	29/10/2014 11:45	26.62	90.6	6.20	2.6	SR11	29/10/2014 17:45	26.68	85.8	**5.87**	2.8	SR11	29/10/2014 23:45	26.51	76.8	**5.27**	1.3
SR11	29/10/2014 5:50	26.38	79.7	**5.47**	1.5	SR11	29/10/2014 11:50	26.62	90.7	6.20	2.1	SR11	29/10/2014 17:50	26.68	85.3	**5.84**	3.0	SR11	29/10/2014 23:50	26.50	77.0	**5.28**	1.2
SR11	29/10/2014 5:55	26.37	81.2	**5.58**	1.5	SR11	29/10/2014 11:55	26.62	89.6	6.13	2.0	SR11	29/10/2014 17:55	26.68	85.4	**5.84**	2.4	SR11	29/10/2014 23:55	26.50	76.2	**5.23**	1.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	29/10/2014 0:00	26.96	73.7	**4.98**	2.9	SR13	29/10/2014 6:00	26.91	71.8	**4.85**	7.4	SR13	29/10/2014 12:00	26.92	74.2	**5.02**	6.3	SR13	29/10/2014 18:00	26.85	74.5	**5.04**	2.5
SR13	29/10/2014 0:05	26.97	73.5	**4.97**	2.5	SR13	29/10/2014 6:05	26.91	70.7	**4.78**	7.1	SR13	29/10/2014 12:05	26.91	74.3	**5.03**	7.7	SR13	29/10/2014 18:05	26.88	75.4	**5.10**	2.1
SR13	29/10/2014 0:10	26.97	73.0	**4.93**	2.7	SR13	29/10/2014 6:10	26.91	70.5	**4.77**	6.8	SR13	29/10/2014 12:10	26.90	74.0	**5.01**	6.5	SR13	29/10/2014 18:10	26.87	75.0	**5.08**	2.0
SR13	29/10/2014 0:15	26.97	73.2	**4.95**	3.6	SR13	29/10/2014 6:15	26.91	70.8	**4.79**	7.4	SR13	29/10/2014 12:15	26.90	74.1	**5.01**	7.1	SR13	29/10/2014 18:15	26.87	74.7	**5.05**	2.2
SR13	29/10/2014 0:20	26.96	72.9	**4.93**	2.4	SR13	29/10/2014 6:20	26.89	71.6	**4.85**	5.7	SR13	29/10/2014 12:20	26.93	74.0	**5.00**	5.1	SR13	29/10/2014 18:20	26.87	75.1	**5.08**	2.1
SR13	29/10/2014 0:25	26.96	73.7	**4.98**	2.7	SR13	29/10/2014 6:25	26.88	71.4	**4.84**	5.3	SR13	29/10/2014 12:25	26.94	74.0	**5.01**	5.2	SR13	29/10/2014 18:25	26.87	75.1	**5.08**	2.1
SR13	29/10/2014 0:30	26.96	74.0	**5.00**	2.5	SR13	29/10/2014 6:30	26.87	73.3	**4.97**	4.3	SR13	29/10/2014 12:30	26.93	74.1	**5.01**	5.3	SR13	29/10/2014 18:30	26.87	74.8	**5.06**	2.4
SR13	29/10/2014 0:35	26.95	73.9	**4.99**	2.3	SR13	29/10/2014 6:35	26.86	73.1	**4.96**	4.0	SR13	29/10/2014 12:35	26.89	72.8	**4.93**	5.1	SR13	29/10/2014 18:35	26.87	74.7	**5.05**	2.4
SR13	29/10/2014 0:40	26.96	73.9	**5.00**	2.6	SR13	29/10/2014 6:40	26.88	73.4	**4.97**	4.4	SR13	29/10/2014 12:40	26.90	73.9	**5.00**	5.9	SR13	29/10/2014 18:40	26.87	74.8	**5.06**	2.3
SR13	29/10/2014 0:45	26.95	74.3	**5.02**	2.8	SR13	29/10/2014 6:45	26.87	73.9	**5.00**	3.5	SR13	29/10/2014 12:45	26.90	73.5	**4.97**	6.1	SR13	29/10/2014 18:45	26.87	74.1	**5.01**	2.0
SR13	29/10/2014 0:50	26.96	73.3	**4.95**	4.6	SR13	29/10/2014 6:50	26.85	73.5	**4.98**	3.8	SR13	29/10/2014 12:50	26.89	73.4	**4.97**	5.2	SR13	29/10/2014 18:50	26.87	74.3	**5.03**	2.0
SR13	29/10/2014 0:55	26.96	74.1	**5.01**	3.4	SR13	29/10/2014 6:55	26.87	76.6	**5.19**	3.4	SR13	29/10/2014 12:55	26.86	72.3	**4.90**	4.2	SR13	29/10/2014 18:55	26.87	74.4	**5.03**	2.1
SR13	29/10/2014 1:00	26.96	73.8	**4.99**	4.2	SR13	29/10/2014 7:00	26.85	76.5	**5.19**	3.7	SR13	29/10/2014 13:00	26.85	72.1	**4.89**	3.7	SR13	29/10/2014 19:00	26.85	72.8	**4.93**	2.4
SR13	29/10/2014 1:05	26.96	73.9	**5.00**	4.5	SR13	29/10/2014 7:05	26.86	76.7	**5.20**	4.3	SR13	29/10/2014 13:05	26.84	71.9	**4.87**	3.4	SR13	29/10/2014 19:05	26.84	72.8	**4.93**	2.5
SR13	29/10/2014 1:10	26.95	74.4	**5.03**	5.2	SR13	29/10/2014 7:10	26.86	76.2	**5.17**	4.1	SR13	29/10/2014 13:10	26.86	72.3	**4.90**	4.4	SR13	29/10/2014 19:10	26.85	72.9	**4.93**	3.4
SR13	29/10/2014 1:15	26.94	74.5	**5.03**	5.5	SR13	29/10/2014 7:15	26.86	76.0	**5.15**	3.2	SR13	29/10/2014 13:15	26.85	72.3	**4.90**	3.8	SR13	29/10/2014 19:15	26.85	73.2	**4.95**	3.8
SR13	29/10/2014 1:20	26.94	74.4	**5.03**	5.5	SR13	29/10/2014 7:20	26.85	75.7	**5.13**	2.9	SR13	29/10/2014 13:20	26.84	72.7	**4.93**	3.8	SR13	29/10/2014 19:20	26.85	73.6	**4.98**	3.6
SR13	29/10/2014 1:25	26.94	74.0	**5.00**	5.7	SR13	29/10/2014 7:25	26.86	75.6	**5.12**	3.0	SR13	29/10/2014 13:25	26.85	72.2	**4.89**	3.8	SR13	29/10/2014 19:25	26.86	73.7	**4.99**	4.0
SR13	29/10/2014 1:30	26.94	74.0	**5.00**	5.3	SR13	29/10/2014 7:30	26.86	75.7	**5.13**	3.1	SR13	29/10/2014 13:30	26.88	72.8	**4.93**	4.7	SR13	29/10/2014 19:30	26.85	73.1	**4.94**	3.3
SR13	29/10/2014 1:35	26.94	73.4	**4.96**	4.8	SR13	29/10/2014 7:35	26.86	75.8	**5.14**	3.1	SR13	29/10/2014 13:35	26.89	72.9	**4.94**	5.7	SR13	29/10/2014 19:35	26.85	72.9	**4.93**	2.9
SR13	29/10/2014 1:40	26.94	74.0	**5.00**	5.1	SR13	29/10/2014 7:40	26.87	75.3	**5.10**	4.0	SR13	29/10/2014 13:40	26.88	72.9	**4.93**	7.3	SR13	29/10/2014 19:40	26.86	74.1	**5.01**	4.3
SR13	29/10/2014 1:45	26.94	73.7	**4.98**	4.2	SR13	29/10/2014 7:45	26.87	76.3	**5.17**	**15.6**	SR13	29/10/2014 13:45	26.87	73.6	**4.98**	6.1	SR13	29/10/2014 19:45	26.86	73.5	**4.97**	3.3
SR13	29/10/2014 1:50	26.94	73.6	**4.98**	5.6	SR13	29/10/2014 7:50	26.87	75.6	**5.12**	8.3	SR13	29/10/2014 13:50	26.88	72.4	**4.90**	4.3	SR13	29/10/2014 19:50	26.86	73.2	**4.95**	3.0
SR13	29/10/2014 1:55	26.94	73.2	**4.95**	4.2	SR13	29/10/2014 7:55	26.87	75.3	**5.10**	8.6	SR13	29/10/2014 13:55	26.88	72.8	**4.93**	4.9	SR13	29/10/2014 19:55	26.85	72.8	**4.93**	3.3
SR13	29/10/2014 2:00	26.95	72.8	**4.92**	2.8	SR13	29/10/2014 8:00	26.87	75.1	**5.09**	6.7	SR13	29/10/2014 14:00	26.87	72.2	**4.89**	3.6	SR13	29/10/2014 20:00	26.86	73.6	**4.98**	3.5
SR13	29/10/2014 2:05	26.94	72.6	**4.91**	3.6	SR13	29/10/2014 8:05	26.87	75.2	**5.10**	8.0	SR13	29/10/2014 14:05	26.87	72.9	**4.94**	4.3	SR13	29/10/2014 20:05	26.86	73.1	**4.94**	3.4
SR13	29/10/2014 2:10	26.94	72.6	**4.91**	2.3	SR13	29/10/2014 8:10	26.87	75.0	**5.08**	8.6	SR13	29/10/2014 14:10	26.89	73.8	**5.00**	5.1	SR13	29/10/2014 20:10	26.86	73.3	**4.96**	3.1
SR13	29/10/2014 2:15	26.94	72.6	**4.91**	2.3	SR13	29/10/2014 8:15	26.87	74.8	**5.07**	7.1	SR13	29/10/2014 14:15	26.88	73.1	**4.94**	5.5	SR13	29/10/2014 20:15	26.86	73.2	**4.95**	3.2
SR13	29/10/2014 2:20	26.94	72.5	**4.90**	3.0	SR13	29/10/2014 8:20	26.88	74.8	**5.07**	6.7	SR13	29/10/2014 14:20	26.88	73.1	**4.95**	5.2	SR13	29/10/2014 20:20	26.86	73.6	**4.98**	3.3
SR13	29/10/2014 2:25	26.94	72.1	**4.87**	2.9	SR13	29/10/2014 8:25	26.88	74.5	**5.05**	5.6	SR13	29/10/2014 14:25	26.85	71.7	**4.85**	3.7	SR13	29/10/2014 20:25	26.86	73.9	**5.00**	3.3
SR13	29/10/2014 2:30	26.92	73.4	**4.96**	3.6	SR13	29/10/2014 8:30	26.88	75.4	**5.11**	6.1	SR13	29/10/2014 14:30	26.83	71.1	**4.82**	3.5	SR13	29/10/2014 20:30	26.85	73.2	**4.95**	3.2
SR13	29/10/2014 2:35	26.93	74.1	**5.01**	5.4	SR13	29/10/2014 8:35	26.87	75.0	**5.08**	6.4	SR13	29/10/2014 14:35	26.83	72.8	**4.93**	3.3	SR13	29/10/2014 20:35	26.85	73.8	**4.99**	3.0
SR13	29/10/2014 2:40	26.93	73.5	**4.97**	4.6	SR13	29/10/2014 8:40	26.87	75.0	**5.08**	5.8	SR13	29/10/2014 14:40	26.85	73.4	**4.97**	3.9	SR13	29/10/2014 20:40	26.85	73.0	**4.94**	2.4
SR13	29/10/2014 2:45	26.92	74.1	**5.01**	4.4	SR13	29/10/2014 8:45	26.87	75.5	**5.11**	9.6	SR13						SR13	29/10/2014 20:45	26.85	72.8	**4.93**	2.4
SR13	29/10/2014 2:50	26.93	73.7	**4.98**	3.4	SR13	29/10/2014 8:50	26.87	75.4	**5.11**	8.0	SR13						SR13	29/10/2014 20:50	26.86	74.0	**5.01**	3.4
SR13	29/10/2014 2:55	26.93	73.5	**4.97**	3.9	SR13	29/10/2014 8:55	26.88	75.2	**5.09**	9.4	SR13						SR13	29/10/2014 20:55	26.86	74.3	**5.02**	3.6
SR13	29/10/2014 3:00	26.94	72.6	**4.91**	3.0	SR13	29/10/2014 9:00	26.88	74.5	**5.05**	9.7	SR13						SR13	29/10/2014 21:00	26.85	73.9	**5.00**	2.8
SR13	29/10/2014 3:05	26.93	73.0	**4.93**	4.3	SR13	29/10/2014 9:05	26.88	74.6	**5.06**	8.6	SR13						SR13	29/10/2014 21:05	26.84	73.7	**4.98**	3.9
SR13	29/10/2014 3:10	26.93	72.5	**4.90**	3.5	SR13	29/10/2014 9:10	26.88	74.4	**5.05**	7.8	SR13	29/10/2014 15:10	26.87	74.2	**5.02**	5.9	SR13	29/10/2014 21:10	26.84	73.7	**4.99**	3.3
SR13	29/10/2014 3:15	26.93	72.5	**4.90**	3.4	SR13	29/10/2014 9:15	26.88	74.8	**5.07**	7.5	SR13	29/10/2014 15:15	26.87	74.1	**5.01**	5.2	SR13	29/10/2014 21:15	26.84	73.5	**4.97**	3.5
SR13	29/10/2014 3:20	26.93	72.5	**4.90**	3.3	SR13	29/10/2014 9:20	26.88	74.6	**5.05**	7.7	SR13	29/10/2014 15:20	26.86	76.0	**5.14**	8.1	SR13	29/10/2014 21:20	26.85	74.0	**5.01**	3.6
SR13	29/10/2014 3:25	26.92	73.4	**4.97**	3.2	SR13	29/10/2014 9:25	26.88	74.6	**5.05**	6.4	SR13	29/10/2014 15:25	26.84	75.5	**5.11**	10.3	SR13	29/10/2014 21:25	26.85	74.1	**5.01**	4.7
SR13	29/10/2014 3:30	26.92	73.5	**4.97**	2.8	SR13	29/10/2014 9:30	26.89	74.6	**5.05**	6.0	SR13	29/10/2014 15:30	26.84	75.2	**5.09**	9.7	SR13	29/10/2014 21:30	26.85	74.0	**5.00**	4.0
SR13	29/10/2014 3:35	26.92	72.6	**4.91**	2.7	SR13	29/10/2014 9:35	26.89	74.5	**5.05**	6.5	SR13	29/10/2014 15:35	26.85	75.0	**5.08**	10.0	SR13	29/10/2014 21:35	26.85	73.9	**5.00**	3.7
SR13	29/10/2014 3:40	26.92	73.6	**4.98**	3.5	SR13	29/10/2014 9:40	26.88	74.3	**5.03**	6.6	SR13	29/10/2014 15:40	26.85	74.9	**5.07**	10.8	SR13	29/10/2014 21:40	26.84	73.9	**5.00**	3.9
SR13	29/10/2014 3:45	26.92	73.4	**4.96**	3.6	SR13	29/10/2014 9:45	26.89	74.8	**5.07**	5.8	SR13	29/10/2014 15:45	26.85	74.8	**5.06**	9.0	SR13	29/10/2014 21:45	26.85	74.1	**5.01**	3.5
SR13	29/10/2014 3:50	26.92	73.7	**4.98**	4.7	SR13	29/10/2014 9:50	26.88	74.3	**5.03**	5.9	SR13	29/10/2014 15:50	26.84	74.6	**5.05**	7.8	SR13	29/10/2014 21:50	26.83	74.2	**5.02**	2.8
SR13	29/10/2014 3:55	26.92	73.3	**4.96**	3.4	SR13	29/10/2014 9:55	26.88	73.9	**5.01**	6.3	SR13	29/10/2014 15:55	26.84	74.6	**5.05**	7.9	SR13	29/10/2014 21:55	26.83	73.7	**4.99**	2.8
SR13	29/10/2014 4:00	26.93	71.6	**4.84**	2.1	SR13	29/10/2014 10:00	26.89	73.8	**5.00**	5.9	SR13	29/10/2014 16:00	26.82	74.0	**5.01**	5.8	SR13	29/10/2014 22:00	26.81	76.3	**5.17**	2.5
SR13	29/10/2014 4:05	26.92	71.1	**4.81**	1.9	SR13	29/10/2014 10:05	26.89	74.0	**5.01**	5.8	SR13	29/10/2014 16:05	26.82	74.0	**5.01**	5.2	SR13	29/10/2014 22:05	26.81	76.8	**5.20**	2.3
SR13	29/10/2014 4:10	26.92	70.5	**4.76**	2.1	SR13	29/10/2014 10:10	26.89	74.0	**5.01**	5.8	SR13	29/10/2014 16:10	26.82	73.8	**5.00**	5.2	SR13	29/10/2014 22:10	26.81	76.8	**5.20**	2.3
SR13	29/10/2014 4:15	26.92	70.5	**4.77**	1.9	SR13	29/10/2014 10:15	26.89	73.8	**5.00**	5.4	SR13	29/10/2014 16:15	26.82	73.4	**4.97**	5.3	SR13	29/10/2014 22:15	26.81	76.4	**5.18**	2.4
SR13	29/10/2014 4:20	26.92	69.7	**4.72**	1.6	SR13	29/10/2014 10:20	26.90	74.0	**5.01**	5.1	SR13	29/10/2014 16:20	26.82	72.8	**4.93**	3.8	SR13	29/10/2014 22:20	26.81	76.7	**5.20**	1.8
SR13	29/10/2014 4:25	26.92	69.3	**4.68**	1.5	SR13	29/10/2014 10:25	26.93	74.5	**5.04**	4.6	SR13	29/10/2014 16:25	26.82	73.1	**4.95**	4.6	SR13	29/10/2014 22:25	26.81	76.8	**5.20**	2.0
SR13	29/10/2014 4:30	26.92	69.0	**4.67**	1.4	SR13	29/10/2014 10:30	26.93	74.5	**5.04**	3.8	SR13	29/10/2014 16:30	26.81	72.5	**4.91**	4.1	SR13	29/10/2014 22:30	26.81	76.6	**5.19**	1.9
SR13	29/10/2014 4:35	26.92	69.0	**4.66**	2.1	SR13	29/10/2014 10:35	26.92	73.9	**5.00**	3.9	SR13	29/10/2014 16:35	26.81	72.4	**4.90**	3.5	SR13	29/10/2014 22:35	26.81	76.7	**5.20**	2.2
SR13	29/10/2014 4:40	26.92	69.2	**4.68**	1.2	SR13	29/10/2014 10:40	26.91	73.9	**5.00**	4.1	SR13	29/10/2014 16:40	26.83	72.8	**4.93**	4.5	SR13	29/10/2014 22:40	26.81	76.7	**5.20**	2.2
SR13	29/10/2014 4:45	26.92	69.3	**4.69**	1.3	SR13	29/10/2014 10:45	26.87	72.6	**4.92**	8.4	SR13	29/10/2014 16:45	26.82	72.5	**4.91**	4.0	SR13	29/10/2014 22:45	26.81	76.5	**5.19**	2.0
SR13	29/10/2014 4:50	26.93	69.2	**4.68**	1.3	SR13	29/10/2014 10:50	26.90	73.7	**4.99**	9.1	SR13	29/10/2014 16:50	26.83	72.7	**4.92**	4.2	SR13	29/10/2014 22:50	26.81	76.2	**5.17**	1.9
SR13	29/10/2014 4:55	26.95	65.5	**4.43**	1.9	SR13	29/10/2014 10:55	26.90	73.8	**4.99**	8.9	SR13	29/10/2014 16:55	26.83	72.4	**4.90**	4.2	SR13	29/10/2014 22:55	26.81	75.7	**5.13**	1.7
SR13	29/10/2014 5:00	26.92	71.3	**4.82**	5.8	SR13	29/10/2014 11:00	26.90	73.5	**4.97**	8.4	SR13	29/10/2014 17:00	26.82	72.0	**4.88**	4.1	SR13	29/10/2014 23:00	26.81	76.7	**5.19**	4.1
SR13	29/10/2014 5:05	26.91	71.6	**4.84**	6.1	SR13	29/10/2014 11:05	26.90	73.5	**4.98**	7.2	SR13	29/10/2014 17:05	26.82	72.1	**4.89**	5.1	SR13	29/10/2014 23:05	26.81	76.2	**5.16**	6.0
SR13	29/10/2014 5:10	26.92	71.2	**4.82**	6.3	SR13	29/10/2014 11:10	26.90	73.4	**4.97**	7.3	SR13	29/10/2014 17:10	26.82	71.6	**4.85**	3.4	SR13	29/10/2014 23:10	26.81	76.1	**5.16**	5.1
SR13	29/10/2014 5:15	26.92	70.8	**4.79**	11.2	SR13	29/10/2014 11:15	26.90	73.3	**4.96**	9.4	SR13	29/10/2014 17:15	26.82	71.5	**4.84**	3.7	SR13	29/10/2014 23:15	26.82	76.6	**5.19**	5.8
SR13	29/10/2014 5:20	26.92	71.6	**4.84**	11.8	SR13	29/10/2014 11:20	26.90	73.5	**4.98**	9.3	SR13	29/10/2014 17:20	26.82	72.2	**4.89**	4.2	SR13	29/10/2014 23:20	26.82	75.9	**5.14**	5.5
SR13	29/10/2014 5:25	26.91	71.3	**4.83**	11.2	SR13	29/10/2014 11:25	26.90	73.8	**5.00**	9.8	SR13	29/10/2014 17:25	26.83	72.5	**4.91**	4.3	SR13	29/10/2014 23:25	26.82	75.8	**5.13**	4.3
SR13	29/10/2014 5:30	26.92	71.1	**4.81**	10.1	SR13	29/10/2014 11:30	26.90	74.2	**5.02**	9.6	SR13	29/10/2014 17:30	26.83	72.4	**4.90**	3.9	SR13	29/10/2014 23:30	26.83	75.5	**5.11**	3.5
SR13	29/10/2014 5:35	26.91	71.1	**4.81**	10.2	SR13	29/10/2014 11:35	26.90	74.2	**5.02**	9.7	SR13	29/10/2014 17:35	26.82	71.9	**4.87**	3.6	SR13	29/10/2014 23:35	26.82	75.6	**5.12**	3.3
SR13	29/10/2014 5:40	26.91	72.1	**4.88**	9.1	SR13	29/10/2014 11:40	26.90	74.6	**5.04**	10.4	SR13	29/10/2014 17:40	26.83	73.0	**4.94**	3.1	SR13	29/10/2014 23:40	26.83	75.0	**5.08**	2.9
SR13	29/10/2014 5:45	26.91	71.4	**4.82**	8.3	SR13	29/10/2014 11:45	26.90	74.2	**5.01**	8.4	SR13	29/10/2014 17:45	26.86	75.7	**5.12**	2.7	SR13	29/10/2014 23:45	26.83	75.0	**5.08**	2.8
SR13	29/10/2014 5:50	26.91	71.5	**4.83**	8.5	SR13	29/10/2014 11:50	26.90	73.8	**5.00**	7.0	SR13	29/10/2014 17:50	26.88	76.7	**5.18**	2.7	SR13	29/10/2014 23:50	26.83	75.0	**5.08**	3.0
SR13	29/10/2014 5:55	26.90	72.0	**4.87**	7.9	SR13	29/10/2014 11:55	26.91	74.2	**5.02**	6.7	SR13	29/10/2014 17:55	26.86	75.1	**5.08**	2.6	SR13	29/10/2014 23:55	26.83	74.9	**5.07**	3.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	29/10/2014 0:17	0.06				SR12	29/10/2014 0:17	0.08			
SR4	29/10/2014 0:37	0.06				SR12	29/10/2014 0:37	0.08			
SR4	29/10/2014 0:57	0.05				SR12	29/10/2014 0:57	0.06			
SR4	29/10/2014 1:17	0.06				SR12	29/10/2014 1:17	0.06			
SR4	29/10/2014 1:37	0.06				SR12	29/10/2014 1:37	0.06			
SR4	29/10/2014 1:57	0.07				SR12	29/10/2014 1:57	0.07			
SR4	29/10/2014 2:17	0.06				SR12	29/10/2014 2:17	0.08			
SR4	29/10/2014 2:37	0.06				SR12	29/10/2014 2:37	0.09			
SR4	29/10/2014 2:57	0.06				SR12	29/10/2014 2:57	0.06			
SR4	29/10/2014 3:17	0.07				SR12	29/10/2014 3:17	0.08			
SR4	29/10/2014 3:37	0.07				SR12	29/10/2014 3:37	0.07			
SR4	29/10/2014 3:57	0.05				SR12	29/10/2014 3:57	0.05			
SR4	29/10/2014 4:17	0.05				SR12	29/10/2014 4:17	0.05			
SR4	29/10/2014 4:37	0.05				SR12	29/10/2014 4:37	0.07			
SR4	29/10/2014 4:57	0.06				SR12	29/10/2014 4:57	0.06			
SR4	29/10/2014 5:17	0.06				SR12	29/10/2014 5:17	0.05			
SR4	29/10/2014 5:37	0.06				SR12	29/10/2014 5:37	0.06			
SR4	29/10/2014 5:57	0.06				SR12	29/10/2014 5:57	0.06			
SR4						SR12					
SR4	29/10/2014 6:37	0.06				SR12	29/10/2014 6:37	0.06			
SR4	29/10/2014 6:57	0.06				SR12	29/10/2014 6:57	0.07			
SR4	29/10/2014 7:17	0.06				SR12	29/10/2014 7:17	0.07			
SR4	29/10/2014 7:37	0.06				SR12	29/10/2014 7:37	0.06			
SR4	29/10/2014 7:57	0.06				SR12	29/10/2014 7:57	0.07			
SR4	29/10/2014 8:17	0.07				SR12	29/10/2014 8:17	0.07			
SR4	29/10/2014 8:37	0.07				SR12	29/10/2014 8:37	0.06			
SR4	29/10/2014 8:57	0.07				SR12	29/10/2014 8:57	0.06			
SR4	29/10/2014 9:17	0.07				SR12	29/10/2014 9:17	0.06			
SR4	29/10/2014 9:37	0.08				SR12	29/10/2014 9:37	0.06			
SR4	29/10/2014 9:57	0.06				SR12	29/10/2014 9:57	0.05			
SR4	29/10/2014 10:17	0.06				SR12	29/10/2014 10:17	0.06			
SR4	29/10/2014 10:37	0.07				SR12	29/10/2014 10:37	0.06			
SR4	29/10/2014 10:57	0.08				SR12	29/10/2014 10:57	0.06			
SR4	29/10/2014 11:17	0.07				SR12	29/10/2014 11:17	0.07			
SR4	29/10/2014 11:37	0.07				SR12	29/10/2014 11:37	0.07			
SR4	29/10/2014 11:57	0.07				SR12	29/10/2014 11:57	0.06			
SR4	29/10/2014 12:17	0.08				SR12	29/10/2014 12:17	0.06			
SR4	29/10/2014 12:37	0.08				SR12	29/10/2014 12:37	0.06			
SR4	29/10/2014 12:57	0.08				SR12	29/10/2014 12:57	0.08			
SR4	29/10/2014 13:17	0.08				SR12	29/10/2014 13:17	0.06			
SR4	29/10/2014 13:37	0.06				SR12	29/10/2014 13:37	0.06			
SR4	29/10/2014 13:57	0.06				SR12	29/10/2014 13:57	0.06			
SR4	29/10/2014 14:17	0.06				SR12	29/10/2014 14:17	0.07			
SR4	29/10/2014 14:37	0.06				SR12	29/10/2014 14:37	0.06			
SR4	29/10/2014 14:57	0.07				SR12	29/10/2014 14:57	0.06			
SR4	29/10/2014 15:17	0.06				SR12	29/10/2014 15:17	0.06			
SR4	29/10/2014 15:33	0.07				SR12	29/10/2014 15:37	0.07			
SR4	29/10/2014 15:57	0.06				SR12	29/10/2014 15:57	0.06			
SR4	29/10/2014 16:17	0.06				SR12	29/10/2014 16:17	0.06			
SR4	29/10/2014 16:37	0.06				SR12	29/10/2014 16:37	0.07			
SR4	29/10/2014 16:57	0.06				SR12	29/10/2014 16:57	0.06			
SR4	29/10/2014 17:17	0.07				SR12	29/10/2014 17:17	0.06			
SR4	29/10/2014 17:37	0.07				SR12	29/10/2014 17:37	0.07			
SR4	29/10/2014 17:57	0.08				SR12	29/10/2014 17:57	0.06			
SR4	29/10/2014 18:17	0.08				SR12	29/10/2014 18:17	0.08			
SR4	29/10/2014 18:37	0.08				SR12	29/10/2014 18:37	0.08			
SR4	29/10/2014 18:57	0.06				SR12	29/10/2014 18:57	0.07			
SR4	29/10/2014 19:17	0.08				SR12	29/10/2014 19:17	0.06			
SR4	29/10/2014 19:37	0.07				SR12	29/10/2014 19:37	0.06			
SR4	29/10/2014 19:57	0.06				SR12	29/10/2014 19:57	0.07			
SR4	29/10/2014 20:17	0.06				SR12	29/10/2014 20:17	0.07			
SR4	29/10/2014 20:37	0.05				SR12	29/10/2014 20:37	0.07			
SR4	29/10/2014 20:57	0.06				SR12	29/10/2014 20:57	0.06			
SR4	29/10/2014 21:17	0.05				SR12	29/10/2014 21:17	0.06			
SR4	29/10/2014 21:37	0.06				SR12	29/10/2014 21:37	0.07			
SR4	29/10/2014 21:57	0.05				SR12	29/10/2014 21:57	0.07			
SR4	29/10/2014 22:17	0.08				SR12	29/10/2014 22:17	0.07			
SR4	29/10/2014 22:37	0.06				SR12	29/10/2014 22:37	0.06			
SR4	29/10/2014 22:57	0.07				SR12	29/10/2014 22:57	0.06			
SR4	29/10/2014 23:17	0.07				SR12	29/10/2014 23:17	0.06			
SR4	29/10/2014 23:37	0.07				SR12	29/10/2014 23:37	0.06			
SR4	29/10/2014 23:57	0.07				SR12	29/10/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 14:40-15:10.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	30/10/2014 0:00	26.93	81.5	5.47	2.2	SR5	30/10/2014 6:00	26.76	87.3	5.90	2.1	SR5	30/10/2014 12:00	26.82	84.3	5.71	4.8	SR5	30/10/2014 18:00	26.82	84.5	5.68	2.3
SR5	30/10/2014 0:05	26.93	81.1	5.45	2.1	SR5	30/10/2014 6:05	26.74	87.7	5.93	2.2	SR5	30/10/2014 12:05	26.79	84.7	5.73	5.1	SR5	30/10/2014 18:05	26.82	84.3	5.67	2.3
SR5	30/10/2014 0:10	26.93	82.1	5.52	2.1	SR5	30/10/2014 6:10	26.74	87.8	5.94	2.2	SR5	30/10/2014 12:10	26.81	84.2	5.70	5.4	SR5	30/10/2014 18:10	26.82	84.2	5.66	2.6
SR5	30/10/2014 0:15	26.93	81.4	5.46	2.5	SR5	30/10/2014 6:15	26.75	87.4	5.91	2.3	SR5	30/10/2014 12:15	26.79	84.0	5.68	5.9	SR5	30/10/2014 18:15	26.82	84.6	5.69	2.3
SR5	30/10/2014 0:20	26.93	82.0	5.50	2.5	SR5	30/10/2014 6:20	26.77	86.9	5.87	2.4	SR5	30/10/2014 12:20	26.79	84.3	5.70	6.1	SR5	30/10/2014 18:20	26.83	84.1	5.66	2.6
SR5	30/10/2014 0:25	26.94	82.0	5.50	2.6	SR5	30/10/2014 6:25	26.76	86.7	5.86	2.6	SR5	30/10/2014 12:25	26.83	83.7	5.66	6.2	SR5	30/10/2014 18:25	26.81	84.1	5.66	2.1
SR5	30/10/2014 0:30	26.93	81.4	5.46	2.5	SR5	30/10/2014 6:30	26.78	86.3	5.83	2.8	SR5	30/10/2014 12:30	26.80	83.9	5.67	5.9	SR5	30/10/2014 18:30	26.82	86.0	5.79	2.4
SR5	30/10/2014 0:35	26.92	80.0	**5.37**	2.1	SR5	30/10/2014 6:35	26.75	86.5	5.84	2.5	SR5	30/10/2014 12:35	26.81	83.8	5.66	5.6	SR5	30/10/2014 18:35	26.82	86.0	5.79	1.8
SR5	30/10/2014 0:40	26.92	79.6	**5.34**	2.4	SR5	30/10/2014 6:40	26.74	86.8	5.87	2.2	SR5	30/10/2014 12:40	26.81	84.0	5.67	5.1	SR5	30/10/2014 18:40	26.82	85.7	5.77	1.9
SR5	30/10/2014 0:45	26.93	81.0	5.44	2.5	SR5	30/10/2014 6:45	26.68	87.0	5.89	3.1	SR5	30/10/2014 12:45	26.83	84.6	5.71	5.8	SR5	30/10/2014 18:45	26.83	86.9	5.85	1.8
SR5	30/10/2014 0:50	26.94	81.4	5.46	2.9	SR5	30/10/2014 6:50	26.72	86.2	5.83	2.8	SR5	30/10/2014 12:50	26.83	84.3	5.70	6.0	SR5	30/10/2014 18:50	26.84	87.1	5.87	1.6
SR5	30/10/2014 0:55	26.94	81.1	5.44	2.4	SR5	30/10/2014 6:55	26.70	86.7	5.87	3.2	SR5	30/10/2014 12:55	26.83	83.9	5.66	4.6	SR5	30/10/2014 18:55	26.84	87.0	5.86	1.7
SR5	30/10/2014 1:00	26.94	81.9	5.49	2.9	SR5	30/10/2014 7:00	26.71	86.8	5.87	3.5	SR5	30/10/2014 13:00	26.84	84.3	5.69	4.3	SR5	30/10/2014 19:00	26.84	86.5	5.82	1.7
SR5	30/10/2014 1:05	26.94	82.1	5.51	3.1	SR5	30/10/2014 7:05	26.71	86.4	5.84	3.0	SR5	30/10/2014 13:05	26.84	83.6	5.64	4.4	SR5	30/10/2014 19:05	26.85	86.1	5.80	2.1
SR5	30/10/2014 1:10	26.94	81.7	5.48	3.4	SR5	30/10/2014 7:10	26.70	86.7	5.86	3.3	SR5	30/10/2014 13:10	26.84	83.3	5.61	4.4	SR5	30/10/2014 19:10	26.83	87.2	5.88	1.6
SR5	30/10/2014 1:15	26.94	82.0	5.50	3.1	SR5	30/10/2014 7:15	26.72	86.9	5.88	3.4	SR5	30/10/2014 13:15	26.85	83.2	5.61	5.3	SR5	30/10/2014 19:15	26.85	86.2	5.80	2.2
SR5	30/10/2014 1:20	26.94	81.1	5.44	2.7	SR5	30/10/2014 7:20	26.71	87.4	5.91	3.3	SR5	30/10/2014 13:20	26.86	83.2	5.61	3.7	SR5	30/10/2014 19:20	26.83	86.7	5.84	1.6
SR5	30/10/2014 1:25	26.94	81.0	5.43	3.2	SR5	30/10/2014 7:25	26.71	87.6	5.93	3.5	SR5	30/10/2014 13:25	26.86	82.7	5.57	4.0	SR5	30/10/2014 19:25	26.84	86.5	5.82	1.9
SR5	30/10/2014 1:30	26.93	80.1	**5.38**	2.8	SR5	30/10/2014 7:30	26.69	88.0	5.96	3.4	SR5	30/10/2014 13:30	26.86	83.0	5.59	3.5	SR5	30/10/2014 19:30	26.84	86.1	5.80	1.9
SR5	30/10/2014 1:35	26.94	81.5	5.47	3.0	SR5	30/10/2014 7:35	26.69	87.7	5.94	3.4	SR5	30/10/2014 13:35	26.86	82.6	5.56	3.8	SR5	30/10/2014 19:35	26.83	87.5	5.90	1.4
SR5	30/10/2014 1:40	26.93	82.0	5.50	3.0	SR5	30/10/2014 7:40	26.66	88.1	5.97	3.4	SR5	30/10/2014 13:40	26.92	83.1	5.59	3.9	SR5	30/10/2014 19:40	26.81	86.7	5.84	1.4
SR5	30/10/2014 1:45	26.92	82.1	5.51	2.4	SR5	30/10/2014 7:45	26.66	87.7	5.94	3.0	SR5	30/10/2014 13:45	26.88	82.8	5.58	4.1	SR5	30/10/2014 19:45	26.82	86.3	5.81	1.5
SR5	30/10/2014 1:50	26.92	81.9	5.50	2.6	SR5	30/10/2014 7:50	26.67	88.5	6.00	3.0	SR5	30/10/2014 13:50	26.88	83.2	5.61	3.4	SR5	30/10/2014 19:50	26.82	86.8	5.85	1.7
SR5	30/10/2014 1:55	26.89	83.1	5.58	2.1	SR5	30/10/2014 7:55	26.68	88.2	5.98	2.9	SR5	30/10/2014 13:55	26.87	83.6	5.63	3.5	SR5	30/10/2014 19:55	26.82	86.9	5.86	1.6
SR5	30/10/2014 2:00	26.88	83.8	5.63	2.7	SR5	30/10/2014 8:00	26.70	88.1	5.97	3.8	SR5	30/10/2014 14:00	26.88	83.6	5.63	3.4	SR5	30/10/2014 20:00	26.80	87.1	5.88	1.6
SR5	30/10/2014 2:05	26.89	83.6	5.62	2.1	SR5	30/10/2014 8:05	26.69	88.4	5.99	3.4	SR5	30/10/2014 14:05	26.88	83.8	5.64	4.4	SR5	30/10/2014 20:05	26.79	87.5	5.90	1.6
SR5	30/10/2014 2:10	26.88	83.6	5.61	2.3	SR5	30/10/2014 8:10	26.70	88.2	5.98	3.4	SR5	30/10/2014 14:10	26.88	83.7	5.64	2.3	SR5	30/10/2014 20:10	26.79	87.7	5.91	1.6
SR5	30/10/2014 2:15	26.88	82.4	5.54	3.3	SR5	30/10/2014 8:15	26.70	88.2	5.98	3.5	SR5	30/10/2014 14:15	26.88	83.4	5.62	3.3	SR5	30/10/2014 20:15	26.80	87.3	5.89	1.6
SR5	30/10/2014 2:20	26.89	83.6	5.61	3.6	SR5	30/10/2014 8:20	26.70	87.8	5.96	3.2	SR5	30/10/2014 14:20	26.87	83.1	5.60	2.5	SR5	30/10/2014 20:20	26.80	86.9	5.86	1.5
SR5	30/10/2014 2:25	26.90	83.5	5.60	3.9	SR5	30/10/2014 8:25	26.71	88.9	6.03	3.9	SR5	30/10/2014 14:25	26.87	83.1	5.59	3.1	SR5	30/10/2014 20:25	26.78	87.4	5.90	1.5
SR5	30/10/2014 2:30	26.89	83.1	5.58	3.2	SR5	30/10/2014 8:30	26.79	89.3	6.06	3.0	SR5	30/10/2014 14:30	26.86	83.7	5.64	2.2	SR5	30/10/2014 20:30	26.79	86.9	5.87	1.5
SR5	30/10/2014 2:35	26.89	83.4	5.60	4.3	SR5	30/10/2014 8:35	26.79	89.1	6.04	2.9	SR5						SR5	30/10/2014 20:35	26.80	86.9	5.86	1.6
SR5	30/10/2014 2:40	26.89	83.4	5.60	3.7	SR5	30/10/2014 8:40	26.77	88.6	6.00	4.4	SR5						SR5	30/10/2014 20:40	26.75	87.6	5.92	1.4
SR5	30/10/2014 2:45	26.89	83.4	5.60	3.6	SR5	30/10/2014 8:45	26.78	89.2	6.05	3.8	SR5						SR5	30/10/2014 20:45	26.74	87.7	5.92	1.3
SR5	30/10/2014 2:50	26.88	83.5	5.60	3.1	SR5	30/10/2014 8:50	26.77	88.7	6.02	5.3	SR5						SR5	30/10/2014 20:50	26.76	87.4	5.90	1.5
SR5	30/10/2014 2:55	26.90	83.2	5.58	3.8	SR5	30/10/2014 8:55	26.76	88.7	6.02	3.2	SR5	30/10/2014 14:55	26.88	82.0	5.51	2.6	SR5	30/10/2014 20:55	26.81	86.8	5.86	1.6
SR5	30/10/2014 3:00	26.89	83.5	5.60	3.7	SR5	30/10/2014 9:00	26.76	89.0	6.03	3.4	SR5	30/10/2014 15:00	26.87	82.8	5.56	3.4	SR5	30/10/2014 21:00	26.77	87.0	5.87	1.4
SR5	30/10/2014 3:05	26.88	83.8	5.62	3.0	SR5	30/10/2014 9:05	26.78	90.1	6.11	2.9	SR5	30/10/2014 15:05	26.87	82.6	5.55	3.5	SR5	30/10/2014 21:05	26.75	87.2	5.89	1.5
SR5	30/10/2014 3:10	26.88	84.1	5.65	2.4	SR5	30/10/2014 9:10	26.77	89.2	6.05	3.5	SR5	30/10/2014 15:10	26.87	81.7	5.49	3.7	SR5	30/10/2014 21:10	26.75	87.3	5.90	1.4
SR5	30/10/2014 3:15	26.89	84.1	5.65	2.4	SR5	30/10/2014 9:15	26.77	89.3	6.05	3.1	SR5	30/10/2014 15:15	26.86	82.3	5.53	4.1	SR5	30/10/2014 21:15	26.71	87.6	5.92	1.4
SR5	30/10/2014 3:20	26.88	84.1	5.65	2.4	SR5	30/10/2014 9:20	26.78	89.7	6.08	3.1	SR5	30/10/2014 15:20	26.87	82.6	5.55	4.7	SR5	30/10/2014 21:20	26.75	87.3	5.89	1.4
SR5	30/10/2014 3:25	26.88	84.4	5.67	2.0	SR5	30/10/2014 9:25	26.78	89.4	6.06	3.2	SR5	30/10/2014 15:25	26.85	83.8	5.63	4.0	SR5	30/10/2014 21:25	26.81	86.1	5.81	1.8
SR5	30/10/2014 3:30	26.88	84.1	5.65	2.0	SR5	30/10/2014 9:30	26.78	89.7	6.08	3.5	SR5	30/10/2014 15:30	26.85	83.5	5.61	4.7	SR5	30/10/2014 21:30	26.79	86.6	5.84	1.5
SR5	30/10/2014 3:35	26.87	84.3	5.67	1.7	SR5	30/10/2014 9:35	26.77	89.6	6.07	3.0	SR5	30/10/2014 15:35	26.84	83.2	5.59	4.9	SR5	30/10/2014 21:35	26.75	86.0	5.80	1.3
SR5	30/10/2014 3:40	26.87	83.9	5.64	2.2	SR5	30/10/2014 9:40	26.77	88.9	6.03	3.3	SR5	30/10/2014 15:40	26.85	82.8	5.56	4.9	SR5	30/10/2014 21:40	26.75	85.3	5.76	1.3
SR5	30/10/2014 3:45	26.87	84.2	5.66	1.7	SR5	30/10/2014 9:45	26.77	88.4	5.99	3.4	SR5	30/10/2014 15:45	26.86	82.2	5.52	4.3	SR5	30/10/2014 21:45	26.77	85.0	5.74	1.3
SR5	30/10/2014 3:50	26.87	84.3	5.66	2.5	SR5	30/10/2014 9:50	26.78	87.6	5.94	2.4	SR5	30/10/2014 15:50	26.86	82.5	5.54	4.4	SR5	30/10/2014 21:50	26.78	84.4	5.69	1.5
SR5	30/10/2014 3:55	26.86	84.4	5.68	2.0	SR5	30/10/2014 9:55	26.77	87.7	5.95	3.5	SR5	30/10/2014 15:55	26.87	81.6	5.49	4.3	SR5	30/10/2014 21:55	26.76	83.5	5.63	1.6
SR5	30/10/2014 4:00	26.87	83.9	5.64	1.9	SR5	30/10/2014 10:00	26.76	87.5	5.93	6.4	SR5	30/10/2014 16:00	26.87	82.3	5.53	4.2	SR5	30/10/2014 22:00	26.76	83.7	5.65	1.5
SR5	30/10/2014 4:05	26.86	84.1	5.65	1.7	SR5	30/10/2014 10:05	26.80	87.0	5.90	3.2	SR5	30/10/2014 16:05	26.86	82.0	5.51	4.4	SR5	30/10/2014 22:05	26.78	84.1	5.67	1.9
SR5	30/10/2014 4:10	26.83	84.3	5.68	1.6	SR5	30/10/2014 10:10	26.82	86.8	5.88	2.5	SR5	30/10/2014 16:10	26.86	81.9	5.50	3.9	SR5	30/10/2014 22:10	26.75	83.5	5.64	1.7
SR5	30/10/2014 4:15	26.82	85.3	5.74	2.7	SR5	30/10/2014 10:15	26.80	86.6	5.87	2.8	SR5	30/10/2014 16:15	26.87	81.4	5.46	3.5	SR5	30/10/2014 22:15	26.75	80.6	5.44	1.8
SR5	30/10/2014 4:20	26.83	85.1	5.72	2.1	SR5	30/10/2014 10:20	26.82	86.9	5.88	2.9	SR5	30/10/2014 16:20	26.87	81.8	5.49	3.8	SR5	30/10/2014 22:20	26.75	81.8	5.52	1.8
SR5	30/10/2014 4:25	26.83	85.3	5.74	1.8	SR5	30/10/2014 10:25	26.78	88.2	5.98	4.2	SR5	30/10/2014 16:25	26.87	82.4	5.54	4.5	SR5	30/10/2014 22:25	26.78	83.1	5.61	2.2
SR5	30/10/2014 4:30	26.82	85.1	5.73	1.8	SR5	30/10/2014 10:30	26.78	87.6	5.94	4.4	SR5	30/10/2014 16:30	26.87	81.7	5.48	4.1	SR5	30/10/2014 22:30	26.77	83.3	5.62	2.1
SR5	30/10/2014 4:35	26.82	84.8	5.71	2.3	SR5	30/10/2014 10:35	26.75	87.3	5.92	3.9	SR5	30/10/2014 16:35	26.87	82.0	5.51	4.2	SR5	30/10/2014 22:35	26.82	81.9	5.52	1.7
SR5	30/10/2014 4:40	26.83	85.5	5.76	2.0	SR5	30/10/2014 10:40	26.78	85.5	5.79	3.3	SR5	30/10/2014 16:40	26.87	81.6	5.48	3.7	SR5	30/10/2014 22:40	26.80	82.2	5.53	1.8
SR5	30/10/2014 4:45	26.82	85.4	5.76	1.8	SR5	30/10/2014 10:45	26.79	85.7	5.80	3.4	SR5	30/10/2014 16:45	26.88	80.9	5.43	3.6	SR5	30/10/2014 22:45	26.84	82.9	5.57	2.4
SR5	30/10/2014 4:50	26.82	85.2	5.74	1.9	SR5	30/10/2014 10:50	26.76	86.7	5.88	3.2	SR5	30/10/2014 16:50	26.87	82.3	5.52	3.7	SR5	30/10/2014 22:50	26.83	84.0	5.66	1.9
SR5	30/10/2014 4:55	26.81	85.5	5.77	1.9	SR5	30/10/2014 10:55	26.80	86.0	5.82	2.8	SR5	30/10/2014 16:55	26.87	81.0	5.44	3.9	SR5	30/10/2014 22:55	26.80	83.1	5.60	1.7
SR5	30/10/2014 5:00	26.82	86.0	5.79	2.3	SR5	30/10/2014 11:00	26.82	86.0	5.82	2.8	SR5	30/10/2014 17:00	26.87	80.2	5.39	3.3	SR5	30/10/2014 23:00	26.76	81.6	5.51	1.4
SR5	30/10/2014 5:05	26.82	85.9	5.79	1.9	SR5	30/10/2014 11:05	26.79	85.8	5.81	3.6	SR5	30/10/2014 17:05	26.88	79.1	**5.31**	3.5	SR5	30/10/2014 23:05	26.78	81.7	5.51	1.3
SR5	30/10/2014 5:10	26.84	86.3	5.82	1.7	SR5	30/10/2014 11:10	26.78	85.7	5.80	4.0	SR5	30/10/2014 17:10	26.87	80.6	5.41	4.5	SR5	30/10/2014 23:10	26.81	82.6	5.56	1.6
SR5	30/10/2014 5:15	26.84	86.0	5.79	2.6	SR5	30/10/2014 11:15	26.77	85.8	5.81	3.4	SR5	30/10/2014 17:15	26.87	80.0	**5.37**	4.2	SR5	30/10/2014 23:15	26.81	82.7	5.57	1.5
SR5	30/10/2014 5:20	26.83	86.4	5.83	1.9	SR5	30/10/2014 11:20	26.82	84.9	5.75	3.1	SR5	30/10/2014 17:20	26.87	79.3	**5.32**	4.2	SR5	30/10/2014 23:20	26.81	82.6	5.56	1.5
SR5	30/10/2014 5:25	26.82	86.0	5.80	2.0	SR5	30/10/2014 11:25	26.80	85.8	5.81	4.0	SR5	30/10/2014 17:25	26.87	81.3	5.45	4.7	SR5	30/10/2014 23:25	26.81	82.2	5.54	1.4
SR5	30/10/2014 5:30	26.80	86.4	5.82	1.9	SR5	30/10/2014 11:30	26.78	85.4	5.78	4.5	SR5	30/10/2014 17:30	26.83	82.2	5.53	2.3	SR5	30/10/2014 23:30	26.82	82.2	5.53	1.5
SR5	30/10/2014 5:35	26.79	86.7	5.85	1.8	SR5	30/10/2014 11:35	26.82	85.7	5.80	3.4	SR5	30/10/2014 17:35	26.84	83.9	5.64	1.9	SR5	30/10/2014 23:35	26.82	81.8	5.51	1.6
SR5	30/10/2014 5:40	26.79	87.1	5.88	2.1	SR5	30/10/2014 11:40	26.78	85.1	5.76	4.1	SR5	30/10/2014 17:40	26.83	84.8	5.70	2.6	SR5	30/10/2014 23:40	26.83	81.9	5.51	1.9
SR5	30/10/2014 5:45	26.77	87.2	5.89	2.2	SR5	30/10/2014 11:45	26.78	85.7	5.80	4.3	SR5	30/10/2014 17:45	26.84	84.7	5.69	2.3	SR5	30/10/2014 23:45	26.84	82.5	5.55	1.9
SR5	30/10/2014 5:50	26.77	87.3	5.90	2.2	SR5	30/10/2014 11:50	26.79	85.6	5.80	5.2	SR5	30/10/2014 17:50	26.83	84.8	5.70	2.0	SR5	30/10/2014 23:50	26.81	81.0	5.45	1.3
SR5	30/10/2014 5:55	26.76	87.1	5.89	2.5	SR5	30/10/2014 11:55	26.79	85.0	5.76	4.7	SR5	30/10/2014 17:55	26.83	84.7	5.69	2.1	SR5	30/10/2014 23:55	26.83	82.3	5.54	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	30/10/2014 0:00	26.35	93.7	6.30	**6.3**	SR9	30/10/2014 6:00	26.18	88.5	**5.96**	**7.3**	SR9	30/10/2014 12:00	26.53	95.0	6.37	**5.1**	SR9	30/10/2014 18:00	27.08	100.5	6.63	**4.8**
SR9	30/10/2014 0:05	26.34	93.4	6.28	**5.4**	SR9	30/10/2014 6:05	26.19	89.6	6.04	**7.9**	SR9	30/10/2014 12:05	26.45	92.7	6.22	**8.4**	SR9	30/10/2014 18:05	27.06	99.8	6.58	4.7
SR9	30/10/2014 0:10	26.34	94.0	6.31	**4.9**	SR9	30/10/2014 6:10	26.18	89.1	6.01	**7.3**	SR9	30/10/2014 12:10	26.49	92.5	6.20	**7.1**	SR9	30/10/2014 18:10	27.06	99.0	6.53	4.7
SR9	30/10/2014 0:15	26.34	93.8	6.30	**5.8**	SR9	30/10/2014 6:15	26.19	87.9	**5.93**	**7.6**	SR9	30/10/2014 12:15	26.55	94.4	6.33	**5.5**	SR9	30/10/2014 18:15	27.02	99.6	6.57	**5.0**
SR9	30/10/2014 0:20	26.33	93.7	6.30	**5.6**	SR9	30/10/2014 6:20	26.18	89.0	6.00	**7.4**	SR9	30/10/2014 12:20	26.55	94.2	6.31	**5.6**	SR9	30/10/2014 18:20	27.03	99.4	6.56	4.7
SR9	30/10/2014 0:25	26.34	93.9	6.31	**6.4**	SR9	30/10/2014 6:25	26.18	89.6	6.04	**7.9**	SR9	30/10/2014 12:25	26.55	94.6	6.34	**5.1**	SR9	30/10/2014 18:25	27.01	99.7	6.58	4.6
SR9	30/10/2014 0:30	26.34	94.0	6.31	**5.7**	SR9	30/10/2014 6:30	26.18	89.1	6.01	**8.2**	SR9	30/10/2014 12:30	26.47	93.2	6.25	**10.3**	SR9	30/10/2014 18:30	27.00	99.8	6.59	**4.8**
SR9	30/10/2014 0:35	26.33	94.2	6.33	**5.9**	SR9	30/10/2014 6:35	26.18	88.2	**5.95**	**8.2**	SR9	30/10/2014 12:35	26.50	93.8	6.29	**6.1**	SR9	30/10/2014 18:35	26.98	100.1	6.61	4.6
SR9	30/10/2014 0:40	26.32	94.0	6.32	**5.3**	SR9	30/10/2014 6:40	26.17	88.2	**5.95**	**8.7**	SR9	30/10/2014 12:40	26.53	94.3	6.32	**5.7**	SR9	30/10/2014 18:40	26.97	99.7	6.59	**5.0**
SR9	30/10/2014 0:45	26.32	94.4	6.35	**5.5**	SR9	30/10/2014 6:45	26.17	88.2	**5.95**	**9.0**	SR9						SR9	30/10/2014 18:45	26.98	100.4	6.63	**5.1**
SR9	30/10/2014 0:50	26.32	94.1	6.33	**5.3**	SR9	30/10/2014 6:50	26.17	88.0	**5.93**	**8.5**	SR9						SR9	30/10/2014 18:50	26.97	100.3	6.63	**4.9**
SR9	30/10/2014 0:55	26.31	94.2	6.34	**6.1**	SR9	30/10/2014 6:55	26.17	88.0	**5.93**	**8.7**	SR9						SR9	30/10/2014 18:55	26.96	100.5	6.64	4.7
SR9	30/10/2014 1:00	26.31	94.3	6.34	**5.2**	SR9	30/10/2014 7:00	26.17	88.5	**5.96**	**9.7**	SR9	30/10/2014 13:00	26.95	96.9	6.40	**6.5**	SR9	30/10/2014 19:00	26.97	100.9	6.67	**5.1**
SR9	30/10/2014 1:05	26.31	94.1	6.33	**5.2**	SR9	30/10/2014 7:05	26.17	88.6	5.97	**11.3**	SR9	30/10/2014 13:05	26.90	95.8	6.32	**8.5**	SR9	30/10/2014 19:05	26.96	100.7	6.65	4.7
SR9	30/10/2014 1:10	26.30	93.7	6.30	**5.5**	SR9	30/10/2014 7:10	26.15	88.6	5.97	**8.6**	SR9	30/10/2014 13:10	26.94	95.3	6.29	**6.9**	SR9	30/10/2014 19:10	26.96	100.7	6.65	**5.1**
SR9	30/10/2014 1:15	26.29	93.6	6.29	**5.9**	SR9	30/10/2014 7:15	26.16	88.7	5.98	**9.4**	SR9	30/10/2014 13:15	26.92	95.1	6.28	**7.1**	SR9	30/10/2014 19:15	26.97	100.7	6.65	**5.2**
SR9	30/10/2014 1:20	26.29	92.7	6.24	**6.4**	SR9	30/10/2014 7:20	26.15	88.5	5.97	**8.7**	SR9	30/10/2014 13:20	26.91	95.9	6.33	**7.2**	SR9	30/10/2014 19:20	26.97	100.6	6.65	4.6
SR9	30/10/2014 1:25	26.29	92.7	6.24	**6.5**	SR9	30/10/2014 7:25	26.15	87.1	**5.87**	**8.5**	SR9	30/10/2014 13:25	27.01	95.8	6.31	**6.4**	SR9	30/10/2014 19:25	26.98	100.6	6.64	**5.0**
SR9	30/10/2014 1:30	26.29	92.5	6.22	**7.6**	SR9	30/10/2014 7:30	26.14	86.1	**5.80**	**8.9**	SR9	30/10/2014 13:30	26.97	95.0	6.26	**6.8**	SR9	30/10/2014 19:30	26.97	100.0	6.61	**5.0**
SR9	30/10/2014 1:35	26.29	92.7	6.23	**6.8**	SR9	30/10/2014 7:35	26.15	86.1	**5.81**	**9.3**	SR9	30/10/2014 13:35	27.08	95.7	6.30	**6.0**	SR9	30/10/2014 19:35	26.97	99.7	6.59	**5.0**
SR9	30/10/2014 1:40	26.30	92.6	6.23	**7.8**	SR9	30/10/2014 7:40	26.16	87.2	**5.88**	**9.9**	SR9	30/10/2014 13:40	27.05	96.0	6.33	**6.2**	SR9	30/10/2014 19:40	26.96	99.8	6.59	**5.1**
SR9	30/10/2014 1:45	26.29	92.6	6.23	**7.8**	SR9	30/10/2014 7:45	26.16	88.6	5.97	**8.5**	SR9	30/10/2014 13:45	27.06	96.8	6.38	**6.5**	SR9	30/10/2014 19:45	26.96	99.3	6.56	**5.2**
SR9	30/10/2014 1:50	26.28	92.3	6.21	**7.7**	SR9	30/10/2014 7:50	26.16	88.3	**5.95**	**8.6**	SR9	30/10/2014 13:50	27.04	96.8	6.38	**6.8**	SR9	30/10/2014 19:50	26.94	99.3	6.57	**4.9**
SR9	30/10/2014 1:55	26.28	92.8	6.24	**6.9**	SR9	30/10/2014 7:55	26.16	86.4	**5.83**	**9.3**	SR9	30/10/2014 13:55	27.04	96.0	6.33	**6.7**	SR9	30/10/2014 19:55	26.94	98.7	6.52	**5.1**
SR9	30/10/2014 2:00	26.29	93.4	6.28	**6.7**	SR9	30/10/2014 8:00	26.16	86.4	**5.82**	**9.5**	SR9	30/10/2014 14:00	27.04	95.2	6.28	**6.4**	SR9	30/10/2014 20:00	26.95	98.5	6.51	**5.3**
SR9	30/10/2014 2:05	26.29	93.2	6.27	**6.8**	SR9	30/10/2014 8:05	26.18	88.4	**5.96**	**8.3**	SR9	30/10/2014 14:05	26.96	94.8	6.25	**6.2**	SR9	30/10/2014 20:05	26.95	98.4	6.50	**5.1**
SR9	30/10/2014 2:10	26.28	93.4	6.29	**6.7**	SR9	30/10/2014 8:10	26.17	87.9	**5.92**	**9.4**	SR9	30/10/2014 14:10	27.04	94.5	6.23	**6.1**	SR9	30/10/2014 20:10	26.94	97.5	6.45	**4.9**
SR9	30/10/2014 2:15	26.30	94.0	6.32	**7.1**	SR9	30/10/2014 8:15	26.18	88.7	5.98	**8.5**	SR9	30/10/2014 14:15	27.08	96.2	6.34	**6.3**	SR9	30/10/2014 20:15	26.94	97.7	6.46	**5.2**
SR9	30/10/2014 2:20	26.29	93.8	6.31	**6.4**	SR9	30/10/2014 8:20	26.18	88.8	5.98	**12.3**	SR9	30/10/2014 14:20	26.96	94.4	6.23	**6.4**	SR9	30/10/2014 20:20	26.93	97.8	6.46	**5.0**
SR9	30/10/2014 2:25	26.28	93.7	6.30	**6.8**	SR9	30/10/2014 8:25	26.17	88.7	5.98	**8.5**	SR9	30/10/2014 14:25	27.12	95.3	6.27	**5.3**	SR9	30/10/2014 20:25	26.93	97.4	6.44	**4.9**
SR9	30/10/2014 2:30	26.28	93.4	6.28	**6.6**	SR9	30/10/2014 8:30	26.18	88.6	5.97	**9.7**	SR9	30/10/2014 14:30	27.04	94.5	6.23	**5.9**	SR9	30/10/2014 20:30	26.92	97.2	6.43	4.7
SR9	30/10/2014 2:35	26.28	93.4	6.28	**6.0**	SR9	30/10/2014 8:35	26.18	88.6	5.97	**8.9**	SR9	30/10/2014 14:35	27.06	94.7	6.24	**5.8**	SR9	30/10/2014 20:35	26.91	96.7	6.40	**4.8**
SR9	30/10/2014 2:40	26.28	93.5	6.29	**6.3**	SR9	30/10/2014 8:40	26.19	88.4	**5.95**	**8.5**	SR9	30/10/2014 14:40	27.04	94.5	6.23	**5.7**	SR9	30/10/2014 20:40	26.92	96.4	6.37	**4.8**
SR9	30/10/2014 2:45	26.26	92.4	6.22	**6.4**	SR9	30/10/2014 8:45	26.20	89.5	6.03	**7.8**	SR9	30/10/2014 14:45	27.09	95.1	6.26	**5.4**	SR9	30/10/2014 20:45	26.92	96.0	6.35	4.7
SR9	30/10/2014 2:50	26.27	92.8	6.24	**7.0**	SR9	30/10/2014 8:50	26.20	89.6	6.04	**8.2**	SR9	30/10/2014 14:50	27.03	96.4	6.35	**5.7**	SR9	30/10/2014 20:50	26.91	95.5	6.31	**5.1**
SR9	30/10/2014 2:55	26.28	92.9	6.25	**8.1**	SR9	30/10/2014 8:55	26.22	90.1	6.07	**8.0**	SR9	30/10/2014 14:55	27.10	96.6	6.36	**5.6**	SR9	30/10/2014 20:55	26.91	96.1	6.36	4.6
SR9	30/10/2014 3:00	26.28	92.8	6.24	**8.0**	SR9	30/10/2014 9:00	26.24	90.2	6.07	**7.7**	SR9	30/10/2014 15:00	27.08	96.4	6.35	**5.4**	SR9	30/10/2014 21:00	26.91	96.2	6.36	4.4
SR9	30/10/2014 3:05	26.27	92.3	6.21	**7.6**	SR9	30/10/2014 9:05	26.24	90.4	6.09	**7.7**	SR9	30/10/2014 15:05	27.03	96.8	6.38	**5.4**	SR9	30/10/2014 21:05	26.90	96.3	6.37	4.6
SR9	30/10/2014 3:10	26.26	92.1	6.20	**7.3**	SR9	30/10/2014 9:10	26.26	90.7	6.10	**8.0**	SR9	30/10/2014 15:10	27.05	97.0	6.40	**5.5**	SR9	30/10/2014 21:10	26.90	96.1	6.36	4.6
SR9	30/10/2014 3:15	26.27	91.8	6.18	**7.6**	SR9	30/10/2014 9:15	26.28	91.1	6.13	**7.8**	SR9	30/10/2014 15:15	27.03	97.5	6.43	**5.5**	SR9	30/10/2014 21:15	26.90	96.2	6.36	**6.3**
SR9	30/10/2014 3:20	26.27	91.9	6.19	**7.3**	SR9	30/10/2014 9:20	26.27	91.0	6.12	**7.7**	SR9	30/10/2014 15:20	27.06	97.2	6.41	**5.4**	SR9	30/10/2014 21:20	26.91	96.4	6.37	4.7
SR9	30/10/2014 3:25	26.27	91.7	6.17	**7.6**	SR9	30/10/2014 9:25	26.27	91.3	6.14	**6.9**	SR9	30/10/2014 15:25	27.02	97.0	6.40	**5.5**	SR9	30/10/2014 21:25	26.90	95.7	6.33	4.6
SR9	30/10/2014 3:30	26.26	91.3	6.14	**7.8**	SR9	30/10/2014 9:30	26.28	91.5	6.16	**7.3**	SR9	30/10/2014 15:30	26.99	97.0	6.40	**5.8**	SR9	30/10/2014 21:30	26.91	96.4	6.37	**4.9**
SR9	30/10/2014 3:35	26.25	91.4	6.16	**7.0**	SR9	30/10/2014 9:35	26.30	91.6	6.16	**6.5**	SR9	30/10/2014 15:35	26.98	98.7	6.51	**5.5**	SR9	30/10/2014 21:35	26.90	95.6	6.32	**4.9**
SR9	30/10/2014 3:40	26.25	91.4	6.15	**7.2**	SR9	30/10/2014 9:40	26.29	91.5	6.16	**6.7**	SR9	30/10/2014 15:40	27.00	98.6	6.51	**5.5**	SR9	30/10/2014 21:40	26.90	94.9	6.28	4.6
SR9	30/10/2014 3:45	26.24	91.1	6.13	**7.1**	SR9	30/10/2014 9:45	26.27	91.2	6.14	**7.1**	SR9	30/10/2014 15:45	27.01	98.7	6.51	**5.6**	SR9	30/10/2014 21:45	26.89	94.8	6.27	4.7
SR9	30/10/2014 3:50	26.25	91.2	6.13	**7.3**	SR9	30/10/2014 9:50	26.28	91.5	6.16	**7.3**	SR9	30/10/2014 15:50	27.05	99.3	6.55	**5.9**	SR9	30/10/2014 21:50	26.89	94.7	6.26	4.5
SR9	30/10/2014 3:55	26.24	91.3	6.14	**7.5**	SR9	30/10/2014 9:55	26.30	91.9	6.18	**7.7**	SR9	30/10/2014 15:55	27.05	99.4	6.56	**5.6**	SR9	30/10/2014 21:55	26.89	95.3	6.31	**4.9**
SR9	30/10/2014 4:00	26.24	91.2	6.14	**7.1**	SR9	30/10/2014 10:00	26.31	92.0	6.18	**7.7**	SR9	30/10/2014 16:00	27.06	99.2	6.54	**5.2**	SR9	30/10/2014 22:00	26.87	94.6	6.26	4.5
SR9	30/10/2014 4:05	26.25	90.7	6.10	**9.3**	SR9	30/10/2014 10:05	26.33	92.4	6.21	**8.0**	SR9	30/10/2014 16:05	27.06	99.4	6.55	**5.5**	SR9	30/10/2014 22:05	26.89	95.6	6.33	**4.9**
SR9	30/10/2014 4:10	26.24	90.8	6.11	**7.9**	SR9	30/10/2014 10:10	26.33	92.1	6.19	**7.6**	SR9	30/10/2014 16:10	27.09	100.1	6.60	**5.4**	SR9	30/10/2014 22:10	26.89	93.6	6.19	4.6
SR9	30/10/2014 4:15	26.22	90.6	6.10	**6.9**	SR9	30/10/2014 10:15	26.33	92.1	6.19	**7.6**	SR9	30/10/2014 16:15	27.11	99.9	6.58	**5.4**	SR9	30/10/2014 22:15	26.88	94.9	6.28	4.6
SR9	30/10/2014 4:20	26.22	90.0	6.06	**6.7**	SR9	30/10/2014 10:20	26.34	91.6	6.16	**7.6**	SR9	30/10/2014 16:20	27.12	99.9	6.58	**5.2**	SR9	30/10/2014 22:20	26.88	95.0	6.28	4.7
SR9	30/10/2014 4:25	26.23	90.0	6.06	**6.7**	SR9	30/10/2014 10:25	26.36	91.7	6.16	**7.1**	SR9	30/10/2014 16:25	27.12	99.9	6.58	**5.1**	SR9	30/10/2014 22:25	26.88	94.7	6.27	**4.8**
SR9	30/10/2014 4:30	26.23	90.3	6.08	**6.9**	SR9	30/10/2014 10:30	26.35	92.9	6.25	**6.8**	SR9	30/10/2014 16:30	27.08	100.7	6.63	**5.3**	SR9	30/10/2014 22:30	26.87	94.5	6.26	4.7
SR9	30/10/2014 4:35	26.23	89.5	6.02	**7.1**	SR9	30/10/2014 10:35	26.36	93.2	6.26	**7.9**	SR9	30/10/2014 16:35	27.11	100.6	6.63	**5.2**	SR9	30/10/2014 22:35	26.87	95.0	6.29	**4.9**
SR9	30/10/2014 4:40	26.22	89.8	6.05	**6.8**	SR9	30/10/2014 10:40	26.31	92.3	6.21	**8.7**	SR9	30/10/2014 16:40	27.07	101.0	6.66	**5.1**	SR9	30/10/2014 22:40	26.87	93.5	6.19	4.5
SR9	30/10/2014 4:45	26.22	89.3	6.02	**7.3**	SR9	30/10/2014 10:45	26.35	93.7	6.29	**6.5**	SR9	30/10/2014 16:45	27.16	100.8	6.64	**5.0**	SR9	30/10/2014 22:45	26.87	92.5	6.12	4.6
SR9	30/10/2014 4:50	26.21	89.2	6.01	**6.6**	SR9	30/10/2014 10:50	26.35	93.1	6.25	**6.8**	SR9	30/10/2014 16:50	27.18	101.0	6.65	**5.1**	SR9	30/10/2014 22:50	26.87	95.0	6.29	4.6
SR9	30/10/2014 4:55	26.21	90.2	6.07	**6.4**	SR9	30/10/2014 10:55	26.43	93.9	6.30	**5.7**	SR9	30/10/2014 16:55	27.14	101.1	6.66	**4.9**	SR9	30/10/2014 22:55	26.87	93.8	6.21	4.7
SR9	30/10/2014 5:00	26.21	90.6	6.10	**7.0**	SR9	30/10/2014 11:00	26.43	94.5	6.35	**5.4**	SR9	30/10/2014 17:00	27.09	102.0	6.72	**4.8**	SR9	30/10/2014 23:00	26.87	94.1	6.23	4.7
SR9	30/10/2014 5:05	26.20	89.2	6.01	**6.8**	SR9	30/10/2014 11:05	26.46	94.8	6.36	**5.4**	SR9	30/10/2014 17:05	27.12	101.3	6.67	**5.1**	SR9	30/10/2014 23:05	26.86	93.0	6.16	4.6
SR9	30/10/2014 5:10	26.21	89.6	6.04	**7.5**	SR9	30/10/2014 11:10	26.48	95.1	6.38	**5.9**	SR9	30/10/2014 17:10	27.17	101.5	6.68	4.6	SR9	30/10/2014 23:10	26.88	93.2	6.17	**4.8**
SR9	30/10/2014 5:15	26.21	89.8	6.05	**7.1**	SR9	30/10/2014 11:15	26.49	95.2	6.38	**5.6**	SR9	30/10/2014 17:15	27.15	102.7	6.76	**4.8**	SR9	30/10/2014 23:15	26.87	93.0	6.16	4.7
SR9	30/10/2014 5:20	26.21	90.1	6.07	**7.0**	SR9	30/10/2014 11:20	26.48	95.2	6.39	**6.1**	SR9	30/10/2014 17:20	27.17	100.5	6.61	4.7	SR9	30/10/2014 23:20	26.87	93.6	6.20	4.7
SR9	30/10/2014 5:25	26.19	89.7	6.04	**7.0**	SR9	30/10/2014 11:25	26.45	95.6	6.42	**6.5**	SR9	30/10/2014 17:25	27.16	102.8	6.77	**4.9**	SR9	30/10/2014 23:25	26.87	93.6	6.20	**4.8**
SR9	30/10/2014 5:30	26.19	89.1	6.00	**6.8**	SR9	30/10/2014 11:30	26.50	96.1	6.44	**5.3**	SR9	30/10/2014 17:30	27.21	102.4	6.74	4.7	SR9	30/10/2014 23:30	26.87	93.0	6.16	4.7
SR9	30/10/2014 5:35	26.20	89.9	6.06	**8.2**	SR9	30/10/2014 11:35	26.49	96.4	6.46	**5.7**	SR9	30/10/2014 17:35	27.14	101.6	6.69	**4.9**	SR9	30/10/2014 23:35	26.87	94.0	6.22	**4.8**
SR9	30/10/2014 5:40	26.20	90.4	6.09	**7.7**	SR9	30/10/2014 11:40	26.55	96.1	6.44	**5.7**	SR9	30/10/2014 17:40	27.09	100.7	6.64	**4.9**	SR9	30/10/2014 23:40	26.86	93.0	6.16	**4.8**
SR9	30/10/2014 5:45	26.19	90.1	6.07	**7.6**	SR9	30/10/2014 11:45	26.60	97.0	6.49	4.6	SR9	30/10/2014 17:45	27.12	100.1	6.60	**4.9**	SR9	30/10/2014 23:45	26.86	92.9	6.15	4.6
SR9	30/10/2014 5:50	26.20	90.4	6.09	**10.1**	SR9	30/10/2014 11:50	26.57	97.5	6.53	**4.9**	SR9	30/10/2014 17:50	27.07	100.1	6.60	**4.9**	SR9	30/10/2014 23:50	26.86	93.1	6.16	4.6
SR9	30/10/2014 5:55	26.19	89.9	6.06	**8.0**	SR9	30/10/2014 11:55	26.56	96.3	6.45	4.5	SR9	30/10/2014 17:55	27.12	100.9	6.65	4.6	SR9	30/10/2014 23:55	26.86	93.1	6.16	4.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	30/10/2014 0:00	26.47	84.0	**5.85**	1.5	SR10	30/10/2014 6:00	26.58	90.6	6.30	1.6	SR10	30/10/2014 12:00	26.72	88.1	6.12	0.8	SR10	30/10/2014 18:00	26.70	80.3	**5.54**	0.6
SR10	30/10/2014 0:05	26.48	85.7	5.97	1.5	SR10	30/10/2014 6:05	26.60	91.0	6.33	1.7	SR10	30/10/2014 12:05	26.72	88.8	6.16	0.7	SR10	30/10/2014 18:05	26.70	81.8	**5.64**	0.2
SR10	30/10/2014 0:10	26.49	80.7	**5.62**	1.9	SR10	30/10/2014 6:10	26.62	90.7	6.30	1.2	SR10	30/10/2014 12:10	26.68	85.3	**5.92**	0.9	SR10	30/10/2014 18:10	26.70	82.7	**5.70**	0.4
SR10	30/10/2014 0:15	26.49	82.7	**5.75**	1.9	SR10	30/10/2014 6:15	26.61	90.7	6.29	1.4	SR10	30/10/2014 12:15	26.75	90.2	6.27	0.7	SR10	30/10/2014 18:15	26.66	80.6	**5.57**	0.8
SR10	30/10/2014 0:20	26.48	82.5	**5.74**	1.7	SR10	30/10/2014 6:20	26.60	90.5	6.29	1.3	SR10	30/10/2014 12:20	26.75	89.6	6.23	0.5	SR10	30/10/2014 18:20	26.63	79.2	**5.47**	1.5
SR10	30/10/2014 0:25	26.51	78.8	**5.48**	1.7	SR10	30/10/2014 6:25	26.61	90.0	6.25	1.5	SR10	30/10/2014 12:25	26.74	87.1	6.06	0.6	SR10	30/10/2014 18:25	26.60	79.6	**5.50**	1.9
SR10	30/10/2014 0:30	26.51	79.9	**5.56**	1.7	SR10	30/10/2014 6:30	26.55	89.6	6.23	1.3	SR10	30/10/2014 12:30	26.72	88.5	6.14	0.8	SR10	30/10/2014 18:30	26.62	75.4	**5.20**	1.2
SR10	30/10/2014 0:35	26.52	80.1	**5.57**	1.9	SR10	30/10/2014 6:35	26.57	89.4	6.22	1.1	SR10	30/10/2014 12:35	26.75	88.5	6.15	0.5	SR10	30/10/2014 18:35	26.60	80.4	**5.56**	1.3
SR10	30/10/2014 0:40	26.51	78.9	**5.49**	1.9	SR10	30/10/2014 6:40	26.57	89.3	6.21	1.3	SR10	30/10/2014 12:40	26.78	90.2	6.27	0.5	SR10	30/10/2014 18:40	26.64	79.8	**5.50**	0.5
SR10	30/10/2014 0:45	26.52	82.0	**5.71**	1.8	SR10	30/10/2014 6:45	26.53	88.8	6.18	1.4	SR10	30/10/2014 12:45	26.75	85.2	**5.93**	0.6	SR10	30/10/2014 18:45	26.63	82.7	**5.71**	0.6
SR10	30/10/2014 0:50	26.53	82.6	**5.75**	2.1	SR10	30/10/2014 6:50	26.55	88.7	6.16	1.5	SR10	30/10/2014 12:50	26.80	91.0	6.32	0.7	SR10	30/10/2014 18:50	26.67	84.9	**5.86**	0.4
SR10	30/10/2014 0:55	26.52	84.7	**5.89**	2.0	SR10	30/10/2014 6:55	26.56	88.5	6.15	1.4	SR10	30/10/2014 12:55	26.78	88.7	6.16	0.6	SR10	30/10/2014 18:55	26.67	81.7	**5.64**	0.1
SR10	30/10/2014 1:00	26.53	84.7	**5.89**	1.8	SR10	30/10/2014 7:00	26.57	88.4	6.15	1.4	SR10	30/10/2014 13:00	26.83	92.0	6.38	0.4	SR10	30/10/2014 19:00	26.67	86.5	5.97	0.5
SR10	30/10/2014 1:05	26.50	81.7	**5.69**	1.5	SR10	30/10/2014 7:05	26.54	87.5	6.10	1.3	SR10	30/10/2014 13:05	26.84	90.5	6.29	0.5	SR10	30/10/2014 19:05	26.67	85.1	**5.88**	0.5
SR10	30/10/2014 1:10	26.51	81.0	**5.64**	1.4	SR10	30/10/2014 7:10	26.54	87.2	6.07	1.4	SR10	30/10/2014 13:10	26.78	87.0	6.03	1.0	SR10	30/10/2014 19:10	26.69	89.2	6.15	0.7
SR10	30/10/2014 1:15	26.51	83.0	**5.78**	1.7	SR10	30/10/2014 7:15	26.56	87.2	6.05	1.7	SR10	30/10/2014 13:15	26.72	85.0	**5.90**	2.2	SR10	30/10/2014 19:15	26.69	89.3	6.16	0.5
SR10	30/10/2014 1:20	26.51	81.7	**5.69**	1.6	SR10	30/10/2014 7:20	26.57	87.0	6.03	1.3	SR10	30/10/2014 13:20	26.75	85.1	**5.90**	1.4	SR10	30/10/2014 19:20	26.68	89.5	6.19	0.4
SR10	30/10/2014 1:25	26.53	80.8	**5.63**	1.9	SR10	30/10/2014 7:25	26.58	87.1	6.06	1.5	SR10	30/10/2014 13:25	26.77	85.7	**5.95**	1.1	SR10	30/10/2014 19:25	26.69	89.3	6.16	0.6
SR10	30/10/2014 1:30	26.54	84.1	**5.85**	2.0	SR10	30/10/2014 7:30	26.58	86.9	6.06	3.6	SR10	30/10/2014 13:30	26.79	86.7	6.02	1.2	SR10	30/10/2014 19:30	26.69	89.7	6.20	0.6
SR10	30/10/2014 1:35	26.52	83.3	**5.80**	1.5	SR10	30/10/2014 7:35	26.58	86.8	6.05	1.9	SR10	30/10/2014 13:35	26.75	86.2	5.98	2.0	SR10	30/10/2014 19:35	26.68	90.1	6.23	0.5
SR10	30/10/2014 1:40	26.52	81.8	**5.70**	1.7	SR10	30/10/2014 7:40	26.58	86.7	6.04	1.5	SR10	30/10/2014 13:40	26.78	87.1	6.05	0.9	SR10	30/10/2014 19:40	26.68	89.8	6.20	0.3
SR10	30/10/2014 1:45	26.52	84.5	**5.89**	1.5	SR10	30/10/2014 7:45	26.58	86.6	6.04	1.5	SR10	30/10/2014 13:45	26.77	87.3	6.05	1.3	SR10	30/10/2014 19:45	26.67	89.9	6.20	0.7
SR10	30/10/2014 1:50	26.51	86.0	5.99	1.5	SR10	30/10/2014 7:50	26.58	86.7	6.04	1.6	SR10	30/10/2014 13:50	26.80	89.1	6.19	0.9	SR10	30/10/2014 19:50	26.66	89.1	6.15	0.6
SR10	30/10/2014 1:55	26.52	84.8	**5.91**	1.8	SR10	30/10/2014 7:55	26.59	86.7	6.04	1.5	SR10	30/10/2014 13:55	26.81	89.5	6.22	1.0	SR10	30/10/2014 19:55	26.66	89.5	6.18	0.3
SR10	30/10/2014 2:00	26.49	85.7	5.97	1.3	SR10	30/10/2014 8:00	26.58	86.7	6.04	1.4	SR10	30/10/2014 14:00	26.82	90.2	6.27	1.3	SR10	30/10/2014 20:00	26.66	89.7	6.19	0.4
SR10	30/10/2014 2:05	26.51	83.6	**5.83**	1.4	SR10	30/10/2014 8:05	26.58	86.7	6.04	2.0	SR10	30/10/2014 14:05	26.80	89.7	6.23	1.2	SR10	30/10/2014 20:05	26.65	89.6	6.19	0.8
SR10	30/10/2014 2:10	26.52	86.3	6.01	1.7	SR10	30/10/2014 8:10	26.59	86.7	6.04	1.8	SR10	30/10/2014 14:10	26.82	90.7	6.30	1.1	SR10	30/10/2014 20:10	26.64	89.2	6.16	0.2
SR10	30/10/2014 2:15	26.52	86.4	6.02	1.9	SR10	30/10/2014 8:15	26.59	86.6	6.02	2.1	SR10	30/10/2014 14:15	26.83	91.0	6.33	1.3	SR10	30/10/2014 20:15	26.64	89.3	6.16	0.3
SR10	30/10/2014 2:20	26.50	87.1	6.07	1.5	SR10	30/10/2014 8:20	26.59	86.6	6.00	2.0	SR10	30/10/2014 14:20	26.84	91.2	6.33	0.8	SR10	30/10/2014 20:20	26.63	89.0	6.15	0.2
SR10	30/10/2014 2:25	26.50	86.2	6.00	1.5	SR10	30/10/2014 8:25	26.59	86.8	5.98	1.4	SR10	30/10/2014 14:25	26.79	87.7	6.77	1.9	SR10	30/10/2014 20:25	26.62	88.4	6.11	0.3
SR10	30/10/2014 2:30	26.50	86.4	6.01	1.5	SR10	30/10/2014 8:30	26.58	86.9	6.02	2.3	SR10	30/10/2014 14:30	23.85	95.5	7.90	0.5	SR10	30/10/2014 20:30	26.59	87.9	6.08	0.5
SR10	30/10/2014 2:35	26.48	87.0	6.06	1.5	SR10	30/10/2014 8:35	26.58	87.1	6.04	1.7	SR10	30/10/2014 14:35	26.81	84.5	**5.75**	0.7	SR10	30/10/2014 20:35	26.60	86.5	5.98	0.3
SR10	30/10/2014 2:40	26.49	87.0	6.06	3.6	SR10	30/10/2014 8:40	26.58	86.8	6.03	1.7	SR10	30/10/2014 14:40	26.77	88.9	6.07	0.9	SR10	30/10/2014 20:40	26.58	84.6	**5.85**	0.3
SR10	30/10/2014 2:45	26.49	86.5	6.03	1.6	SR10	30/10/2014 8:45	26.58	87.1	6.06	1.8	SR10	30/10/2014 14:45	26.79	91.0	6.21	0.4	SR10	30/10/2014 20:45	26.57	86.0	**5.95**	0.1
SR10	30/10/2014 2:50	26.49	86.5	6.02	1.3	SR10	30/10/2014 8:50	26.58	87.2	6.06	1.6	SR10	30/10/2014 14:50	26.81	89.0	6.08	0.3	SR10	30/10/2014 20:50	26.55	87.6	6.07	0.5
SR10	30/10/2014 2:55	26.49	87.0	6.06	1.7	SR10	30/10/2014 8:55	26.58	87.1	6.06	1.7	SR10	30/10/2014 14:55	26.82	85.6	**5.84**	0.3	SR10	30/10/2014 20:55	26.53	86.7	6.01	0.2
SR10	30/10/2014 3:00	26.48	86.9	6.06	1.2	SR10	30/10/2014 9:00	26.58	87.2	6.07	1.7	SR10	30/10/2014 15:00	26.81	82.4	**5.63**	0.8	SR10	30/10/2014 21:00	26.52	87.6	6.06	0.7
SR10	30/10/2014 3:05	26.48	87.1	6.07	1.5	SR10	30/10/2014 9:05	26.58	87.7	6.10	1.3	SR10	30/10/2014 15:05	26.81	81.8	**5.60**	0.5	SR10	30/10/2014 21:05	26.50	88.2	6.11	0.5
SR10	30/10/2014 3:10	26.47	87.0	6.07	1.3	SR10	30/10/2014 9:10	26.58	87.3	6.07	1.3	SR10	30/10/2014 15:10	26.85	84.7	**5.79**	0.6	SR10	30/10/2014 21:10	26.57	90.0	6.23	0.8
SR10	30/10/2014 3:15	26.47	86.6	6.04	1.3	SR10	30/10/2014 9:15	26.57	87.3	6.06	1.9	SR10	30/10/2014 15:15	26.85	86.0	**5.89**	0.4	SR10	30/10/2014 21:15	26.58	90.1	6.23	0.5
SR10	30/10/2014 3:20	26.48	87.6	6.11	1.5	SR10	30/10/2014 9:20	26.55	88.4	6.15	1.6	SR10	30/10/2014 15:20	26.86	85.9	**5.88**	0.3	SR10	30/10/2014 21:20	26.59	90.1	6.23	1.0
SR10	30/10/2014 3:25	26.48	87.5	6.10	1.4	SR10	30/10/2014 9:25	26.55	88.2	6.13	1.5	SR10	30/10/2014 15:25	26.86	83.0	**5.68**	0.3	SR10	30/10/2014 21:25	26.57	90.5	6.27	0.7
SR10	30/10/2014 3:30	26.46	85.7	5.98	1.3	SR10	30/10/2014 9:30	26.55	88.2	6.12	1.9	SR10	30/10/2014 15:30	26.84	82.1	**5.63**	0.8	SR10	30/10/2014 21:30	26.59	91.0	6.30	0.3
SR10	30/10/2014 3:35	26.46	84.8	**5.92**	1.1	SR10	30/10/2014 9:35	26.55	87.8	6.10	1.7	SR10	30/10/2014 15:35	26.82	84.4	**5.79**	1.0	SR10	30/10/2014 21:35	26.57	91.0	6.30	0.1
SR10	30/10/2014 3:40	26.46	87.2	6.09	1.2	SR10	30/10/2014 9:40	26.55	87.4	6.08	1.6	SR10	30/10/2014 15:40	26.76	83.3	**5.70**	1.6	SR10	30/10/2014 21:40	26.55	88.8	6.16	1.3
SR10	30/10/2014 3:45	26.46	87.8	6.13	1.2	SR10	30/10/2014 9:45	26.55	85.9	5.97	1.5	SR10	30/10/2014 15:45	26.83	85.9	**5.89**	0.9	SR10	30/10/2014 21:45	26.54	89.8	6.22	0.5
SR10	30/10/2014 3:50	26.48	88.5	6.18	1.5	SR10	30/10/2014 9:50	26.55	84.0	**5.84**	2.8	SR10	30/10/2014 15:50	26.82	85.5	**5.87**	1.1	SR10	30/10/2014 21:50	26.56	89.0	6.16	1.0
SR10	30/10/2014 3:55	26.46	87.9	6.13	1.3	SR10	30/10/2014 9:55	26.55	79.9	**5.56**	1.4	SR10	30/10/2014 15:55	26.78	83.6	**5.75**	1.0	SR10	30/10/2014 21:55	26.52	89.4	6.20	0.4
SR10	30/10/2014 4:00	26.46	88.0	6.14	1.2	SR10	30/10/2014 10:00	26.55	79.3	**5.52**	1.3	SR10	30/10/2014 16:00	26.73	83.4	**5.73**	2.4	SR10	30/10/2014 22:00	26.54	89.3	6.18	0.9
SR10	30/10/2014 4:05	26.47	86.2	6.02	1.4	SR10	30/10/2014 10:05	26.56	79.7	**5.54**	1.0	SR10	30/10/2014 16:05	26.83	84.5	**5.81**	1.2	SR10	30/10/2014 22:05	26.54	89.1	6.17	0.7
SR10	30/10/2014 4:10	26.47	88.7	6.18	1.3	SR10	30/10/2014 10:10	26.57	80.2	**5.58**	1.0	SR10	30/10/2014 16:10	26.90	89.1	6.12	0.1	SR10	30/10/2014 22:10	26.54	90.1	6.25	0.5
SR10	30/10/2014 4:15	26.44	87.6	6.11	1.2	SR10	30/10/2014 10:15	26.57	81.3	**5.65**	0.9	SR10	30/10/2014 16:15	26.94	92.1	6.32	0.1	SR10	30/10/2014 22:15	26.56	88.8	6.15	1.0
SR10	30/10/2014 4:20	26.46	86.5	6.04	1.2	SR10	30/10/2014 10:20	26.57	78.6	**5.47**	1.4	SR10	30/10/2014 16:20	26.83	86.6	**5.96**	0.4	SR10	30/10/2014 22:20	26.55	88.8	6.15	0.7
SR10	30/10/2014 4:25	26.43	87.4	6.11	1.5	SR10	30/10/2014 10:25	26.57	80.2	**5.58**	1.3	SR10	30/10/2014 16:25	26.77	86.2	**5.94**	1.2	SR10	30/10/2014 22:25	26.53	88.0	6.10	0.5
SR10	30/10/2014 4:30	26.45	88.0	6.14	1.2	SR10	30/10/2014 10:30	26.57	79.8	**5.54**	1.3	SR10	30/10/2014 16:30	26.83	88.2	6.07	0.3	SR10	30/10/2014 22:30	26.54	87.6	6.07	0.9
SR10	30/10/2014 4:35	26.45	88.3	6.17	1.4	SR10	30/10/2014 10:35	26.58	82.4	**5.74**	1.2	SR10	30/10/2014 16:35	26.85	87.3	6.01	0.5	SR10	30/10/2014 22:35	26.53	87.9	6.09	0.7
SR10	30/10/2014 4:40	26.46	89.5	6.25	1.2	SR10	30/10/2014 10:40	26.60	83.2	**5.79**	1.2	SR10	30/10/2014 16:40	26.81	85.8	**5.90**	0.7	SR10	30/10/2014 22:40	26.53	87.2	6.04	1.0
SR10	30/10/2014 4:45	26.46	89.4	6.25	1.1	SR10	30/10/2014 10:45	26.60	85.2	**5.93**	0.8	SR10	30/10/2014 16:45	26.80	87.7	6.04	0.2	SR10	30/10/2014 22:45	26.52	84.4	**5.84**	0.4
SR10	30/10/2014 4:50	26.46	89.8	6.27	1.1	SR10	30/10/2014 10:50	26.61	86.5	6.02	0.8	SR10	30/10/2014 16:50	26.78	87.6	6.03	1.5	SR10	30/10/2014 22:50	26.51	82.7	**5.72**	0.2
SR10	30/10/2014 4:55	26.47	89.4	6.25	1.3	SR10	30/10/2014 10:55	26.61	86.6	6.02	0.7	SR10	30/10/2014 16:55	26.74	86.5	**5.95**	0.6	SR10	30/10/2014 22:55	26.52	80.0	**5.54**	0.2
SR10	30/10/2014 5:00	26.44	90.0	6.29	1.1	SR10	30/10/2014 11:00	26.61	85.5	**5.95**	0.8	SR10	30/10/2014 17:00	26.79	89.5	6.16	0.2	SR10	30/10/2014 23:00	26.53	80.4	**5.57**	0.8
SR10	30/10/2014 5:05	26.45	89.9	6.28	1.4	SR10	30/10/2014 11:05	26.61	85.6	**5.96**	1.1	SR10	30/10/2014 17:05	26.75	86.2	**5.94**	0.5	SR10	30/10/2014 23:05	26.54	81.2	**5.61**	0.7
SR10	30/10/2014 5:10	26.46	89.9	6.28	1.6	SR10	30/10/2014 11:10	26.62	86.4	6.01	0.9	SR10	30/10/2014 17:10	26.75	89.4	6.16	0.3	SR10	30/10/2014 23:10	26.55	81.0	**5.60**	0.2
SR10	30/10/2014 5:15	26.47	89.6	6.26	1.2	SR10	30/10/2014 11:15	26.61	85.2	**5.92**	1.3	SR10	30/10/2014 17:15	26.72	86.4	**5.96**	0.3	SR10	30/10/2014 23:15	26.55	79.8	**5.53**	0.3
SR10	30/10/2014 5:20	26.47	89.6	6.25	1.2	SR10	30/10/2014 11:20	26.63	84.0	**5.84**	0.7	SR10	30/10/2014 17:20	26.75	87.5	6.03	0.4	SR10	30/10/2014 23:20	26.53	78.9	**5.46**	0.1
SR10	30/10/2014 5:25	26.48	89.8	6.26	1.6	SR10	30/10/2014 11:25	26.63	82.3	**5.72**	0.9	SR10	30/10/2014 17:25	26.75	86.9	5.99	0.4	SR10	30/10/2014 23:25	26.55	77.8	**5.38**	0.1
SR10	30/10/2014 5:30	26.49	89.5	6.24	1.3	SR10	30/10/2014 11:30	26.63	85.1	**5.92**	0.8	SR10	30/10/2014 17:30	26.77	90.2	6.22	0.1	SR10	30/10/2014 23:30	26.54	81.4	**5.63**	1.9
SR10	30/10/2014 5:35	26.61	90.7	6.31	1.4	SR10	30/10/2014 11:35	26.64	84.7	**5.90**	1.2	SR10	30/10/2014 17:35	26.75	90.3	6.22	0.2	SR10	30/10/2014 23:35	26.53	82.7	**5.72**	0.1
SR10	30/10/2014 5:40	26.60	90.8	6.32	1.4	SR10	30/10/2014 11:40	26.64	86.0	5.98	0.6	SR10	30/10/2014 17:40	26.74	87.2	6.01	0.4	SR10	30/10/2014 23:40	26.53	82.4	**5.71**	0.1
SR10	30/10/2014 5:45	26.61	90.8	6.31	1.4	SR10	30/10/2014 11:45	26.68	87.3	6.05	0.7	SR10	30/10/2014 17:45	26.73	88.0	6.06	0.1	SR10	30/10/2014 23:45	26.53	82.3	**5.70**	0.1
SR10	30/10/2014 5:50	26.60	90.6	6.31	1.6	SR10	30/10/2014 11:50	26.69	87.4	6.07	0.6	SR10	30/10/2014 17:50	26.71	84.7	**5.84**	0.5	SR10	30/10/2014 23:50	26.53	82.1	**5.68**	0.2
SR10	30/10/2014 5:55	26.59	90.7	6.30	1.3	SR10	30/10/2014 11:55	26.70	88.1	6.12	0.6	SR10	30/10/2014 17:55	26.71	86.2	**5.95**	0.4	SR10	30/10/2014 23:55	26.52	81.5	**5.64**	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	30/10/2014 0:00	26.50	75.7	**5.19**	1.1	SR11	30/10/2014 6:00	26.48	80.1	**5.49**	1.7	SR11	30/10/2014 12:00	26.69	90.2	6.18	2.0	SR11	30/10/2014 18:00	26.82	86.0	**5.87**	0.9
SR11	30/10/2014 0:05	26.50	75.3	**5.16**	1.2	SR11	30/10/2014 6:05	26.47	79.9	**5.48**	1.9	SR11	30/10/2014 12:05	26.69	89.1	6.10	1.8	SR11	30/10/2014 18:05	26.82	85.4	**5.83**	1.0
SR11	30/10/2014 0:10	26.50	75.2	**5.16**	1.1	SR11	30/10/2014 6:10	26.47	80.9	**5.55**	2.0	SR11	30/10/2014 12:10	26.73	90.8	6.22	1.7	SR11	30/10/2014 18:10	26.81	83.9	**5.73**	1.4
SR11	30/10/2014 0:15	26.50	75.3	**5.16**	1.4	SR11	30/10/2014 6:15	26.50	78.8	**5.41**	2.0	SR11	30/10/2014 12:15	26.72	90.8	6.22	1.5	SR11	30/10/2014 18:15	26.82	84.6	**5.77**	1.0
SR11	30/10/2014 0:20	26.51	75.4	**5.17**	1.1	SR11	30/10/2014 6:20	26.48	80.4	**5.52**	2.0	SR11	30/10/2014 12:20	26.73	91.0	6.22	1.7	SR11	30/10/2014 18:20	26.82	84.6	**5.77**	1.1
SR11	30/10/2014 0:25	26.50	74.7	**5.12**	1.2	SR11	30/10/2014 6:25	26.49	79.3	**5.44**	2.3	SR11	30/10/2014 12:25	26.75	91.2	6.23	1.8	SR11	30/10/2014 18:25	26.80	83.5	**5.69**	1.3
SR11	30/10/2014 0:30	26.50	75.1	**5.16**	1.2	SR11	30/10/2014 6:30	26.47	79.3	**5.44**	1.8	SR11	30/10/2014 12:30	26.74	91.4	6.26	1.8	SR11	30/10/2014 18:30	26.80	83.2	**5.67**	1.4
SR11	30/10/2014 0:35	26.50	74.9	**5.14**	1.3	SR11	30/10/2014 6:35	26.46	78.3	**5.37**	2.2	SR11	30/10/2014 12:35	26.75	91.5	6.26	1.7	SR11	30/10/2014 18:35	26.79	82.7	**5.64**	1.3
SR11	30/10/2014 0:40	26.52	75.9	**5.21**	1.3	SR11	30/10/2014 6:40	26.47	78.1	**5.36**	1.9	SR11	30/10/2014 12:40	26.75	91.6	6.27	1.7	SR11	30/10/2014 18:40	26.80	82.6	**5.63**	1.8
SR11	30/10/2014 0:45	26.51	76.9	**5.28**	1.5	SR11	30/10/2014 6:45	26.45	77.6	**5.32**	2.2	SR11	30/10/2014 12:45	26.75	91.5	6.26	3.6	SR11	30/10/2014 18:45	26.78	81.4	**5.55**	1.3
SR11	30/10/2014 0:50	26.51	76.8	**5.27**	1.2	SR11	30/10/2014 6:50	26.46	78.2	**5.36**	1.9	SR11	30/10/2014 12:50	26.78	91.7	6.27	1.6	SR11	30/10/2014 18:50	26.79	81.9	**5.58**	1.1
SR11	30/10/2014 0:55	26.51	76.4	**5.24**	1.3	SR11	30/10/2014 6:55	26.46	77.5	**5.32**	1.9	SR11	30/10/2014 12:55	26.81	91.5	6.26	2.3	SR11	30/10/2014 18:55	26.80	81.7	**5.57**	0.9
SR11	30/10/2014 1:00	26.51	76.7	**5.26**	1.1	SR11	30/10/2014 7:00	26.47	77.1	**5.28**	2.0	SR11	30/10/2014 13:00	26.84	91.5	6.25	2.1	SR11	30/10/2014 19:00	26.78	80.6	**5.49**	1.1
SR11	30/10/2014 1:05	26.51	76.4	**5.24**	1.2	SR11	30/10/2014 7:05	26.45	74.9	**5.14**	3.1	SR11	30/10/2014 13:05	26.85	91.4	6.24	2.2	SR11	30/10/2014 19:05	26.78	80.3	**5.48**	1.2
SR11	30/10/2014 1:10	26.51	79.8	**5.48**	1.3	SR11	30/10/2014 7:10	26.45	76.0	**5.21**	2.2	SR11	30/10/2014 13:10	26.81	88.6	6.06	1.8	SR11	30/10/2014 19:10	26.78	81.9	**5.59**	0.7
SR11	30/10/2014 1:15	26.51	78.3	**5.37**	1.1	SR11	30/10/2014 7:15	26.45	76.6	**5.25**	2.2	SR11	30/10/2014 13:15	26.86	91.7	6.25	2.1	SR11	30/10/2014 19:15	26.78	81.9	**5.58**	1.2
SR11	30/10/2014 1:20	26.51	77.8	**5.34**	1.2	SR11	30/10/2014 7:20	26.44	75.3	**5.17**	1.9	SR11	30/10/2014 13:20	26.85	91.8	6.26	1.9	SR11	30/10/2014 19:20	26.78	82.2	**5.60**	1.1
SR11	30/10/2014 1:25	26.52	79.8	**5.48**	1.5	SR11	30/10/2014 7:25	26.44	77.0	**5.28**	1.9	SR11	30/10/2014 13:25	26.87	91.9	6.27	1.9	SR11	30/10/2014 19:25	26.77	81.7	**5.57**	1.0
SR11	30/10/2014 1:30	26.51	78.6	**5.39**	1.2	SR11	30/10/2014 7:30	26.44	76.1	**5.22**	2.3	SR11	30/10/2014 13:30	26.88	92.1	6.27	2.0	SR11	30/10/2014 19:30	26.77	81.4	**5.55**	1.2
SR11	30/10/2014 1:35	26.53	80.8	**5.54**	1.5	SR11	30/10/2014 7:35	26.44	77.2	**5.30**	1.7	SR11	30/10/2014 13:35	26.89	92.0	6.28	1.8	SR11	30/10/2014 19:35	26.76	79.6	**5.43**	1.3
SR11	30/10/2014 1:40	26.52	83.7	**5.74**	2.4	SR11	30/10/2014 7:40	26.44	77.7	**5.34**	2.0	SR11	30/10/2014 13:40	26.89	92.3	6.30	2.1	SR11	30/10/2014 19:40	26.76	80.5	**5.49**	1.0
SR11	30/10/2014 1:45	26.52	81.8	**5.61**	1.4	SR11	30/10/2014 7:45	26.43	78.9	**5.41**	1.9	SR11	30/10/2014 13:45	26.90	92.4	6.30	1.9	SR11	30/10/2014 19:45	26.77	81.1	**5.53**	1.1
SR11	30/10/2014 1:50	26.52	83.3	**5.71**	1.4	SR11	30/10/2014 7:50	26.42	78.1	**5.36**	2.1	SR11	30/10/2014 13:50	26.90	92.6	6.31	2.2	SR11	30/10/2014 19:50	26.76	80.5	**5.49**	0.7
SR11	30/10/2014 1:55	26.51	81.4	**5.58**	1.1	SR11	30/10/2014 7:55	26.43	77.4	**5.31**	2.6	SR11	30/10/2014 13:55	26.91	92.7	6.31	2.3	SR11	30/10/2014 19:55	26.75	80.2	**5.47**	1.1
SR11	30/10/2014 2:00	26.51	81.5	**5.59**	1.2	SR11	30/10/2014 8:00	26.42	78.8	**5.41**	2.2	SR11	30/10/2014 14:00	26.90	92.0	6.27	1.6	SR11	30/10/2014 20:00	26.76	84.8	**5.78**	0.6
SR11	30/10/2014 2:05	26.51	82.2	**5.63**	1.5	SR11	30/10/2014 8:05	26.42	77.4	**5.32**	3.2	SR11	30/10/2014 14:05	26.91	93.1	6.35	1.9	SR11	30/10/2014 20:05	26.75	84.2	**5.74**	0.7
SR11	30/10/2014 2:10	26.51	81.9	**5.62**	1.3	SR11	30/10/2014 8:10	26.42	78.1	**5.36**	2.7	SR11						SR11	30/10/2014 20:10	26.75	81.1	**5.53**	0.8
SR11	30/10/2014 2:15	26.50	81.9	**5.61**	1.5	SR11	30/10/2014 8:15	26.41	77.7	**5.34**	2.8	SR11						SR11	30/10/2014 20:15	26.74	80.8	**5.51**	0.9
SR11	30/10/2014 2:20	26.50	82.5	**5.65**	1.4	SR11	30/10/2014 8:20	26.41	79.0	**5.43**	2.3	SR11						SR11	30/10/2014 20:20	26.73	79.8	**5.44**	1.2
SR11	30/10/2014 2:25	26.50	82.2	**5.63**	1.3	SR11	30/10/2014 8:25	26.40	78.8	**5.42**	2.4	SR11						SR11	30/10/2014 20:25	26.73	79.6	**5.43**	1.2
SR11	30/10/2014 2:30	26.49	82.8	**5.68**	1.2	SR11	30/10/2014 8:30	26.40	79.4	**5.45**	2.9	SR11	30/10/2014 14:30	26.89	93.6	6.38	1.5	SR11	30/10/2014 20:30	26.73	77.8	**5.30**	0.8
SR11	30/10/2014 2:35	26.50	83.1	**5.70**	1.6	SR11	30/10/2014 8:35	26.39	79.5	**5.46**	2.1	SR11	30/10/2014 14:35	26.89	93.7	6.39	1.6	SR11	30/10/2014 20:35	26.74	80.6	**5.50**	0.7
SR11	30/10/2014 2:40	26.50	83.3	**5.71**	1.4	SR11	30/10/2014 8:40	26.40	80.8	**5.55**	2.6	SR11	30/10/2014 14:40	26.86	88.9	6.07	1.8	SR11	30/10/2014 20:40	26.73	78.7	**5.37**	1.0
SR11	30/10/2014 2:45	26.51	82.5	**5.65**	1.8	SR11	30/10/2014 8:45	26.40	80.8	**5.55**	2.8	SR11	30/10/2014 14:45	26.89	93.5	6.38	1.5	SR11	30/10/2014 20:45	26.73	79.8	**5.44**	0.7
SR11	30/10/2014 2:50	26.49	82.1	**5.63**	1.5	SR11	30/10/2014 8:50	26.39	80.7	**5.55**	2.4	SR11	30/10/2014 14:50	26.84	90.4	6.17	1.6	SR11	30/10/2014 20:50	26.73	81.7	**5.57**	0.6
SR11	30/10/2014 2:55	26.50	83.0	**5.69**	1.4	SR11	30/10/2014 8:55	26.40	80.6	**5.53**	2.7	SR11	30/10/2014 14:55	26.86	90.7	6.19	1.6	SR11	30/10/2014 20:55	26.75	86.4	**5.89**	0.5
SR11	30/10/2014 3:00	26.50	82.8	**5.68**	1.6	SR11	30/10/2014 9:00	26.40	79.4	**5.46**	3.1	SR11	30/10/2014 15:00	26.86	90.1	6.15	1.7	SR11	30/10/2014 21:00	26.74	84.9	**5.79**	0.6
SR11	30/10/2014 3:05	26.50	82.7	**5.67**	1.4	SR11	30/10/2014 9:05	26.40	81.1	**5.58**	2.9	SR11	30/10/2014 15:05	26.86	91.3	6.23	1.6	SR11	30/10/2014 21:05	26.72	79.0	**5.38**	0.9
SR11	30/10/2014 3:10	26.50	83.1	**5.70**	1.6	SR11	30/10/2014 9:10	26.39	81.6	**5.61**	2.6	SR11	30/10/2014 15:10	23.42	96.2	8.10	0.3	SR11	30/10/2014 21:10	26.74	85.6	**5.83**	0.4
SR11	30/10/2014 3:15	26.50	83.1	**5.70**	1.5	SR11	30/10/2014 9:15	26.39	80.7	**5.55**	2.9	SR11	30/10/2014 15:15	26.87	92.9	6.33	1.4	SR11	30/10/2014 21:15	26.73	83.4	**5.68**	0.8
SR11	30/10/2014 3:20	26.49	82.5	**5.66**	1.3	SR11	30/10/2014 9:20	26.39	81.8	**5.62**	3.1	SR11	30/10/2014 15:20	26.88	92.9	6.33	1.2	SR11	30/10/2014 21:20	26.72	80.5	**5.49**	0.7
SR11	30/10/2014 3:25	26.49	83.2	**5.70**	1.5	SR11	30/10/2014 9:25	26.40	79.1	**5.44**	3.9	SR11	30/10/2014 15:25	26.86	93.8	6.39	1.3	SR11	30/10/2014 21:25	26.74	85.3	**5.81**	0.7
SR11	30/10/2014 3:30	26.49	83.8	**5.75**	1.2	SR11	30/10/2014 9:30	26.38	80.8	**5.55**	1.9	SR11	30/10/2014 15:30	26.87	93.9	6.40	1.1	SR11	30/10/2014 21:30	26.73	81.0	**5.52**	0.7
SR11	30/10/2014 3:35	26.49	83.0	**5.69**	1.4	SR11	30/10/2014 9:35	26.39	81.8	**5.62**	2.2	SR11	30/10/2014 15:35	26.87	92.2	6.28	1.1	SR11	30/10/2014 21:35	26.73	83.7	**5.70**	0.6
SR11	30/10/2014 3:40	26.49	83.4	**5.72**	1.3	SR11	30/10/2014 9:40	26.38	82.7	**5.69**	2.0	SR11	30/10/2014 15:40	26.87	94.5	6.44	1.2	SR11	30/10/2014 21:40	26.71	80.0	**5.45**	1.3
SR11	30/10/2014 3:45	26.49	83.2	**5.70**	1.3	SR11	30/10/2014 9:45	26.38	82.1	**5.65**	2.3	SR11	30/10/2014 15:45	26.84	89.6	6.11	1.2	SR11	30/10/2014 21:45	26.72	81.4	**5.55**	0.8
SR11	30/10/2014 3:50	26.49	83.1	**5.70**	1.2	SR11	30/10/2014 9:50	26.38	81.5	**5.61**	2.5	SR11	30/10/2014 15:50	26.85	91.3	6.23	1.1	SR11	30/10/2014 21:50	26.71	78.4	**5.34**	0.8
SR11	30/10/2014 3:55	26.49	83.6	**5.73**	1.2	SR11	30/10/2014 9:55	26.37	83.3	**5.73**	1.4	SR11	30/10/2014 15:55	26.84	90.6	6.18	1.1	SR11	30/10/2014 21:55	26.71	78.6	**5.35**	0.7
SR11	30/10/2014 4:00	26.48	82.6	**5.67**	1.3	SR11	30/10/2014 10:00	26.51	86.4	**5.93**	2.0	SR11	30/10/2014 16:00	26.84	89.3	6.09	1.2	SR11	30/10/2014 22:00	26.70	80.5	**5.49**	0.9
SR11	30/10/2014 4:05	26.48	83.3	**5.71**	1.5	SR11	30/10/2014 10:05	26.52	87.9	6.03	2.0	SR11	30/10/2014 16:05	26.85	92.8	6.33	1.3	SR11	30/10/2014 22:05	26.70	80.5	**5.49**	0.8
SR11	30/10/2014 4:10	26.48	83.6	**5.73**	1.7	SR11	30/10/2014 10:10	26.51	87.9	6.03	2.1	SR11	30/10/2014 16:10	26.85	90.4	6.17	1.1	SR11	30/10/2014 22:10	26.71	79.6	**5.43**	0.9
SR11	30/10/2014 4:15	26.47	82.5	**5.65**	1.5	SR11	30/10/2014 10:15	26.50	85.9	**5.89**	1.8	SR11	30/10/2014 16:15	26.84	88.6	6.05	1.5	SR11	30/10/2014 22:15	26.69	79.3	**5.40**	0.8
SR11	30/10/2014 4:20	26.47	82.5	**5.66**	1.7	SR11	30/10/2014 10:20	26.52	87.8	6.03	2.3	SR11	30/10/2014 16:20	26.83	86.5	**5.90**	1.0	SR11	30/10/2014 22:20	26.71	80.6	**5.49**	0.9
SR11	30/10/2014 4:25	26.47	82.6	**5.67**	1.5	SR11	30/10/2014 10:25	26.53	87.8	6.02	2.1	SR11	30/10/2014 16:25	26.85	92.1	6.28	1.1	SR11	30/10/2014 22:25	26.70	79.3	**5.41**	0.8
SR11	30/10/2014 4:30	26.46	82.0	**5.62**	1.6	SR11	30/10/2014 10:30	26.57	88.6	6.08	3.2	SR11	30/10/2014 16:30	26.83	91.3	6.22	1.2	SR11	30/10/2014 22:30	26.70	80.3	**5.47**	1.0
SR11	30/10/2014 4:35	26.47	83.6	**5.74**	1.5	SR11	30/10/2014 10:35	26.58	88.8	6.09	2.1	SR11	30/10/2014 16:35	26.83	90.5	6.17	1.0	SR11	30/10/2014 22:35	26.70	79.5	**5.42**	1.0
SR11	30/10/2014 4:40	26.47	82.9	**5.69**	1.5	SR11	30/10/2014 10:40	26.57	88.6	6.08	2.2	SR11	30/10/2014 16:40	26.86	94.2	6.42	1.1	SR11	30/10/2014 22:40	26.70	78.3	**5.33**	0.7
SR11	30/10/2014 4:45	26.46	82.6	**5.67**	1.4	SR11	30/10/2014 10:45	26.57	88.5	6.07	2.1	SR11	30/10/2014 16:45	26.84	91.2	6.22	1.0	SR11	30/10/2014 22:45	26.70	77.8	**5.30**	0.9
SR11	30/10/2014 4:50	26.46	82.0	**5.62**	1.7	SR11	30/10/2014 10:50	26.58	88.7	6.08	1.8	SR11	30/10/2014 16:50	26.84	90.6	6.18	1.2	SR11	30/10/2014 22:50	26.69	77.3	**5.27**	0.8
SR11	30/10/2014 4:55	26.46	82.2	**5.64**	1.5	SR11	30/10/2014 10:55	26.58	88.9	6.10	2.0	SR11	30/10/2014 16:55	26.85	92.4	6.30	1.0	SR11	30/10/2014 22:55	26.69	79.3	**5.41**	0.9
SR11	30/10/2014 5:00	26.46	82.5	**5.66**	1.6	SR11	30/10/2014 11:00	26.59	88.8	6.09	2.3	SR11	30/10/2014 17:00	26.84	90.9	6.20	1.1	SR11	30/10/2014 23:00	26.69	77.9	**5.31**	0.6
SR11	30/10/2014 5:05	26.47	82.1	**5.63**	1.4	SR11	30/10/2014 11:05	26.58	88.6	6.07	1.9	SR11	30/10/2014 17:05	26.83	88.3	6.02	1.2	SR11	30/10/2014 23:05	26.69	79.6	**5.43**	0.4
SR11	30/10/2014 5:10	26.47	81.1	**5.56**	1.5	SR11	30/10/2014 11:10	26.62	89.1	6.11	2.2	SR11	30/10/2014 17:10	26.83	89.2	6.08	1.0	SR11	30/10/2014 23:10	26.68	76.9	**5.24**	0.9
SR11	30/10/2014 5:15	26.47	80.5	**5.52**	1.5	SR11	30/10/2014 11:15	26.62	89.0	6.11	2.3	SR11	30/10/2014 17:15	26.83	89.4	6.10	1.5	SR11	30/10/2014 23:15	26.69	78.5	**5.35**	0.5
SR11	30/10/2014 5:20	26.49	79.6	**5.46**	1.8	SR11	30/10/2014 11:20	26.61	88.9	6.09	2.0	SR11	30/10/2014 17:20	26.83	91.7	6.25	1.1	SR11	30/10/2014 23:20	26.68	77.0	**5.25**	0.5
SR11	30/10/2014 5:25	26.47	80.2	**5.50**	1.7	SR11	30/10/2014 11:25	26.63	89.1	6.10	2.5	SR11	30/10/2014 17:25	26.82	90.4	6.16	1.1	SR11	30/10/2014 23:25	26.69	78.6	**5.36**	0.2
SR11	30/10/2014 5:30	26.48	79.9	**5.48**	1.8	SR11	30/10/2014 11:30	26.63	89.0	6.09	1.9	SR11	30/10/2014 17:30	26.82	89.1	6.07	1.1	SR11	30/10/2014 23:30	26.68	78.2	**5.33**	0.6
SR11	30/10/2014 5:35	26.48	81.2	**5.57**	1.7	SR11	30/10/2014 11:35	26.63	89.0	6.10	1.8	SR11	30/10/2014 17:35	26.82	88.8	6.05	1.3	SR11	30/10/2014 23:35	26.68	77.0	**5.25**	0.8
SR11	30/10/2014 5:40	26.48	80.9	**5.55**	1.6	SR11	30/10/2014 11:40	26.63	88.9	6.10	1.9	SR11	30/10/2014 17:40	26.82	87.2	**5.94**	0.9	SR11	30/10/2014 23:40	26.68	79.8	**5.44**	0.4
SR11	30/10/2014 5:45	26.48	79.7	**5.47**	1.8	SR11	30/10/2014 11:45	26.66	89.5	6.13	1.9	SR11	30/10/2014 17:45	26.82	87.6	5.97	0.9	SR11	30/10/2014 23:45	26.69	80.8	**5.50**	0.6
SR11	30/10/2014 5:50	26.47	83.0	**5.70**	1.5	SR11	30/10/2014 11:50	26.66	89.8	6.15	2.0	SR11	30/10/2014 17:50	26.82	86.3	**5.88**	0.9	SR11	30/10/2014 23:50	26.68	82.8	**5.64**	0.6
SR11	30/10/2014 5:55	26.48	79.7	**5.47**	1.9	SR11	30/10/2014 11:55	26.69	90.0	6.16	2.1	SR11	30/10/2014 17:55	26.82	85.4	**5.82**	1.1	SR11	30/10/2014 23:55	26.67	80.5	**5.49**	1.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	30/10/2014 0:01	26.96	73.6	4.90	4.0	SR12	30/10/2014 6:01	26.83	77.5	5.18	6.2	SR12	30/10/2014 12:01	26.91	76.0	5.07	**14.3**	SR12	30/10/2014 18:01	26.96	75.0	5.00	5.8
SR12	30/10/2014 0:06	26.96	73.6	4.90	5.1	SR12	30/10/2014 6:06	26.83	76.7	5.12	5.6	SR12	30/10/2014 12:06	26.92	75.7	5.05	**15.6**	SR12	30/10/2014 18:06	26.96	74.5	4.97	5.7
SR12	30/10/2014 0:11	26.96	73.4	4.89	5.3	SR12	30/10/2014 6:11	26.82	77.0	5.15	6.6	SR12	30/10/2014 12:11	26.91	75.7	5.05	**11.7**	SR12	30/10/2014 18:11	26.96	74.2	4.95	6.4
SR12	30/10/2014 0:16	26.96	72.8	4.85	4.2	SR12	30/10/2014 6:16	26.82	77.2	5.16	7.1	SR12	30/10/2014 12:16	26.91	75.1	5.01	**18.4**	SR12	30/10/2014 18:16	26.96	74.2	4.95	6.2
SR12	30/10/2014 0:21	26.96	73.5	4.89	5.1	SR12	30/10/2014 6:21	26.81	77.5	5.18	7.5	SR12	30/10/2014 12:21	26.91	75.1	5.01	**15.6**	SR12	30/10/2014 18:21	26.96	74.3	4.95	7.0
SR12	30/10/2014 0:26	26.96	74.0	4.93	6.8	SR12	30/10/2014 6:26	26.81	77.4	5.17	7.3	SR12	30/10/2014 12:26	26.91	74.9	5.00	**13.3**	SR12	30/10/2014 18:26	26.97	74.1	4.94	8.8
SR12	30/10/2014 0:31	26.96	73.9	4.92	5.4	SR12	30/10/2014 6:31	26.81	77.8	5.20	7.0	SR12	30/10/2014 12:31	26.90	74.8	4.99	**12.3**	SR12	30/10/2014 18:31	26.96	74.4	4.96	6.6
SR12	30/10/2014 0:36	26.96	73.7	4.91	4.8	SR12	30/10/2014 6:36	26.81	77.4	5.17	**10.4**	SR12	30/10/2014 12:36	26.91	74.6	4.98	**11.1**	SR12	30/10/2014 18:36	26.94	74.8	4.99	7.0
SR12	30/10/2014 0:41	26.96	72.9	4.85	4.7	SR12	30/10/2014 6:41	26.80	76.8	5.13	8.7	SR12	30/10/2014 12:41	26.91	74.6	4.97	**15.9**	SR12	30/10/2014 18:41	26.93	75.4	5.03	6.5
SR12	30/10/2014 0:46	26.95	73.9	4.92	6.0	SR12	30/10/2014 6:46	26.80	77.4	5.17	8.4	SR12	30/10/2014 12:46	26.91	74.2	4.95	**17.0**	SR12	30/10/2014 18:46	26.92	76.5	5.10	6.2
SR12	30/10/2014 0:51	26.95	74.2	4.94	6.6	SR12	30/10/2014 6:51	26.79	77.6	5.18	8.7	SR12	30/10/2014 12:51	26.93	74.1	4.94	**14.3**	SR12	30/10/2014 18:51	26.92	76.4	5.10	6.2
SR12	30/10/2014 0:56	26.94	74.6	4.96	5.6	SR12	30/10/2014 6:56	26.79	78.2	5.22	8.8	SR12	30/10/2014 12:56	26.93	74.5	4.97	**14.2**	SR12	30/10/2014 18:56	26.92	76.3	5.09	7.9
SR12	30/10/2014 1:01	26.92	75.4	5.02	4.8	SR12	30/10/2014 7:01	26.79	78.9	5.27	6.1	SR12	30/10/2014 13:01	26.92	74.0	4.93	**12.7**	SR12	30/10/2014 19:01	26.91	77.3	5.16	5.6
SR12	30/10/2014 1:06	26.91	75.6	5.04	4.9	SR12	30/10/2014 7:06	26.79	79.6	5.32	6.2	SR12	30/10/2014 13:06	26.91	75.1	5.01	**15.8**	SR12	30/10/2014 19:06	26.91	77.0	5.14	6.1
SR12	30/10/2014 1:11	26.92	75.8	5.05	4.8	SR12	30/10/2014 7:11	26.79	78.9	5.27	7.1	SR12	30/10/2014 13:11	26.91	74.7	4.98	**13.7**	SR12	30/10/2014 19:11	26.92	76.9	5.13	5.2
SR12	30/10/2014 1:16	26.92	74.0	4.93	4.0	SR12	30/10/2014 7:16	26.79	79.4	5.31	7.6	SR12	30/10/2014 13:16	26.93	75.5	5.03	**10.1**	SR12	30/10/2014 19:16	26.92	76.9	5.13	5.6
SR12	30/10/2014 1:21	26.93	73.3	4.88	4.4	SR12	30/10/2014 7:21	26.78	79.6	5.32	7.1	SR12	30/10/2014 13:21	26.93	75.1	5.01	**10.2**	SR12	30/10/2014 19:21	26.91	76.3	5.09	6.0
SR12	30/10/2014 1:26	26.93	72.8	4.85	4.0	SR12	30/10/2014 7:26	26.79	79.4	5.31	6.9	SR12	30/10/2014 13:26	26.93	74.6	4.97	9.4	SR12	30/10/2014 19:26	26.91	76.4	5.09	6.0
SR12	30/10/2014 1:31	26.93	73.4	4.89	4.0	SR12	30/10/2014 7:31	26.79	79.5	5.31	**10.2**	SR12	30/10/2014 13:31	26.93	74.4	4.96	**10.4**	SR12	30/10/2014 19:31	26.91	76.1	5.08	5.1
SR12	30/10/2014 1:36	26.92	75.1	5.01	3.7	SR12	30/10/2014 7:36	26.78	79.9	5.34	7.5	SR12	30/10/2014 13:36	26.94	74.2	4.95	8.9	SR12	30/10/2014 19:36	26.91	76.3	5.09	5.7
SR12	30/10/2014 1:41	26.94	74.7	4.98	4.0	SR12	30/10/2014 7:41	26.78	80.1	5.35	7.5	SR12	30/10/2014 13:41	26.93	74.2	4.95	**11.3**	SR12	30/10/2014 19:41	26.92	76.0	5.07	5.6
SR12	30/10/2014 1:46	26.91	75.5	5.03	3.4	SR12	30/10/2014 7:46	26.79	80.5	5.38	7.6	SR12	30/10/2014 13:46	26.93	74.3	4.95	9.2	SR12	30/10/2014 19:46	26.90	76.4	5.10	4.6
SR12	30/10/2014 1:51	26.93	75.0	5.00	3.4	SR12	30/10/2014 7:51	26.79	80.2	5.36	7.9	SR12	30/10/2014 13:51	26.93	73.9	4.93	9.1	SR12	30/10/2014 19:51	26.90	76.1	5.08	4.6
SR12	30/10/2014 1:56	26.93	74.5	4.97	3.7	SR12	30/10/2014 7:56	26.79	80.3	5.36	**10.5**	SR12	30/10/2014 13:56	26.95	74.2	4.95	9.6	SR12	30/10/2014 19:56	26.91	75.4	5.03	4.8
SR12	30/10/2014 2:01	26.93	75.0	5.00	3.9	SR12	30/10/2014 8:01	26.78	80.4	5.37	7.2	SR12	30/10/2014 14:01	26.91	74.3	4.95	**12.5**	SR12	30/10/2014 20:01	26.90	76.0	5.07	4.1
SR12	30/10/2014 2:06	26.93	74.6	4.98	4.2	SR12	30/10/2014 8:06	26.79	80.1	5.35	7.8	SR12	30/10/2014 14:06	26.93	73.3	4.88	**10.2**	SR12	30/10/2014 20:06	26.91	77.0	5.14	4.7
SR12	30/10/2014 2:11	26.94	74.5	4.96	4.0	SR12	30/10/2014 8:11	26.79	80.1	5.35	6.7	SR12	30/10/2014 14:11	26.94	73.1	4.87	8.6	SR12	30/10/2014 20:11	26.91	77.6	5.18	4.4
SR12	30/10/2014 2:16	26.95	74.3	4.95	4.2	SR12	30/10/2014 8:16	26.78	80.4	5.38	7.0	SR12	30/10/2014 14:16	26.94	73.9	4.92	9.4	SR12	30/10/2014 20:16	26.91	76.6	5.11	4.7
SR12	30/10/2014 2:21	26.95	73.8	4.92	4.3	SR12	30/10/2014 8:21	26.79	80.1	5.36	6.9	SR12	30/10/2014 14:21	26.94	73.4	4.89	7.8	SR12	30/10/2014 20:21	26.91	75.7	5.05	4.1
SR12	30/10/2014 2:26	26.92	75.1	5.01	3.9	SR12	30/10/2014 8:26	26.79	79.6	5.32	7.6	SR12	30/10/2014 14:26	26.93	73.8	4.92	9.7	SR12	30/10/2014 20:26	26.91	76.7	5.12	4.3
SR12	30/10/2014 2:31	26.92	75.1	5.01	3.9	SR12	30/10/2014 8:31	26.79	79.8	5.33	7.3	SR12	30/10/2014 14:31	26.94	73.6	4.91	8.1	SR12	30/10/2014 20:31	26.91	76.5	5.10	4.1
SR12	30/10/2014 2:36	26.93	75.0	5.00	4.3	SR12	30/10/2014 8:36	26.79	80.1	5.35	8.0	SR12	30/10/2014 14:36	26.93	72.0	4.80	7.6	SR12	30/10/2014 20:36	26.91	76.2	5.08	4.0
SR12	30/10/2014 2:41	26.93	75.1	5.01	4.5	SR12	30/10/2014 8:41	26.79	80.1	5.35	7.5	SR12	30/10/2014 14:41	26.94	73.2	4.88	**15.4**	SR12	30/10/2014 20:41	26.91	76.1	5.08	4.0
SR12	30/10/2014 2:46	26.93	75.6	5.04	4.7	SR12	30/10/2014 8:46	26.79	80.1	5.35	7.7	SR12	30/10/2014 14:46	26.94	72.5	4.83	8.2	SR12	30/10/2014 20:46	26.90	75.6	5.04	4.1
SR12	30/10/2014 2:51	26.93	75.1	5.01	4.3	SR12	30/10/2014 8:51	26.79	79.7	5.33	7.2	SR12	30/10/2014 14:51	26.92	72.5	4.83	8.0	SR12	30/10/2014 20:51	26.91	74.7	4.98	3.6
SR12	30/10/2014 2:56	26.93	74.8	4.99	4.5	SR12	30/10/2014 8:56	26.79	80.1	5.35	6.6	SR12	30/10/2014 14:56	26.91	73.2	4.88	7.6	SR12	30/10/2014 20:56	26.90	75.7	5.05	4.4
SR12	30/10/2014 3:01	26.93	75.6	5.04	4.8	SR12	30/10/2014 9:01	26.80	80.0	5.34	7.2	SR12	30/10/2014 15:01	27.01	77.8	5.18	3.2	SR12	30/10/2014 21:01	26.88	77.0	5.14	4.3
SR12	30/10/2014 3:06	26.93	75.2	5.01	4.4	SR12	30/10/2014 9:06	26.80	80.0	5.35	6.4	SR12	30/10/2014 15:06	26.96	75.7	5.05	4.0	SR12	30/10/2014 21:06	26.88	76.4	5.10	5.0
SR12	30/10/2014 3:11	26.93	74.0	4.93	3.7	SR12	30/10/2014 9:11	26.80	79.9	5.34	6.6	SR12	30/10/2014 15:11	26.93	73.2	4.88	3.8	SR12	30/10/2014 21:11	26.88	77.1	5.15	4.6
SR12	30/10/2014 3:16	26.92	75.6	5.04	4.3	SR12	30/10/2014 9:16	26.79	79.4	5.31	5.8	SR12	30/10/2014 15:16	26.92	72.3	4.82	5.6	SR12	30/10/2014 21:16	26.89	76.1	5.08	4.0
SR12	30/10/2014 3:21	26.92	75.2	5.02	3.8	SR12	30/10/2014 9:21	26.80	80.0	5.35	5.9	SR12	30/10/2014 15:21	26.94	75.8	5.06	3.4	SR12	30/10/2014 21:21	26.89	74.0	4.94	4.5
SR12	30/10/2014 3:26	26.92	74.9	5.00	3.9	SR12	30/10/2014 9:26	26.79	80.0	5.35	5.5	SR12	30/10/2014 15:26	26.92	71.5	4.77	4.7	SR12	30/10/2014 21:26	26.90	75.1	5.01	4.4
SR12	30/10/2014 3:31	26.91	75.3	5.02	4.0	SR12	30/10/2014 9:31	26.80	80.1	5.35	5.2	SR12	30/10/2014 15:31	26.93	72.0	4.80	4.2	SR12	30/10/2014 21:31	26.89	75.7	5.05	5.9
SR12	30/10/2014 3:36	26.91	74.7	4.98	4.1	SR12	30/10/2014 9:36	26.80	79.9	5.34	5.6	SR12	30/10/2014 15:36	26.92	70.8	4.72	5.1	SR12	30/10/2014 21:36	26.89	75.5	5.04	6.3
SR12	30/10/2014 3:41	26.91	74.9	4.99	4.3	SR12	30/10/2014 9:41	26.80	78.9	5.28	6.0	SR12	30/10/2014 15:41	26.91	70.3	4.69	6.2	SR12	30/10/2014 21:41	26.89	75.0	5.01	4.7
SR12	30/10/2014 3:46	26.91	74.4	4.96	4.2	SR12	30/10/2014 9:46	26.80	78.0	5.21	5.7	SR12	30/10/2014 15:46	26.91	70.2	4.68	8.5	SR12	30/10/2014 21:46	26.89	75.5	5.04	5.2
SR12	30/10/2014 3:51	26.90	75.4	5.03	5.5	SR12	30/10/2014 9:51	26.80	78.8	5.27	6.4	SR12	30/10/2014 15:51	26.89	72.5	4.84	5.6	SR12	30/10/2014 21:51	26.89	75.3	5.02	5.2
SR12	30/10/2014 3:56	26.90	75.4	5.03	4.3	SR12	30/10/2014 9:56	26.80	79.0	5.28	5.8	SR12	30/10/2014 15:56	26.87	72.6	4.85	5.1	SR12	30/10/2014 21:56	26.89	74.5	4.97	5.0
SR12	30/10/2014 4:01	26.90	76.1	5.07	4.4	SR12	30/10/2014 10:01	26.80	78.4	5.24	5.8	SR12	30/10/2014 16:01	26.89	73.3	4.89	5.4	SR12	30/10/2014 22:01	26.88	73.5	4.90	5.7
SR12	30/10/2014 4:06	26.90	75.7	5.05	4.2	SR12	30/10/2014 10:06	26.81	79.5	5.31	5.6	SR12	30/10/2014 16:06	26.89	72.4	4.83	5.9	SR12	30/10/2014 22:06	26.88	74.2	4.95	5.1
SR12	30/10/2014 4:11	26.89	75.3	5.02	4.3	SR12	30/10/2014 10:11	26.81	78.8	5.27	6.8	SR12	30/10/2014 16:11	26.87	72.5	4.84	5.3	SR12	30/10/2014 22:11	26.88	74.4	4.96	6.8
SR12	30/10/2014 4:16	26.89	74.2	4.95	4.0	SR12	30/10/2014 10:16	26.81	79.4	5.30	6.2	SR12	30/10/2014 16:16	26.88	73.7	4.92	5.6	SR12	30/10/2014 22:16	26.87	74.0	4.94	5.5
SR12	30/10/2014 4:21	26.90	74.4	4.96	4.5	SR12	30/10/2014 10:21	26.81	79.3	5.30	6.3	SR12	30/10/2014 16:21	26.89	73.5	4.91	5.2	SR12	30/10/2014 22:21	26.87	73.4	4.90	4.6
SR12	30/10/2014 4:26	26.90	74.7	4.98	4.4	SR12	30/10/2014 10:26	26.82	79.2	5.29	7.0	SR12	30/10/2014 16:26	26.91	74.6	4.97	5.1	SR12	30/10/2014 22:26	26.86	73.2	4.89	5.8
SR12	30/10/2014 4:31	26.90	75.0	5.00	4.5	SR12	30/10/2014 10:31	26.81	79.1	5.29	6.1	SR12	30/10/2014 16:31	26.94	75.9	5.06	4.4	SR12	30/10/2014 22:31	26.86	73.7	4.92	5.3
SR12	30/10/2014 4:36	26.89	75.5	5.04	4.0	SR12	30/10/2014 10:36	26.82	79.5	5.31	5.8	SR12	30/10/2014 16:36	26.92	75.4	5.03	4.6	SR12	30/10/2014 22:36	26.86	73.5	4.90	5.1
SR12	30/10/2014 4:41	26.89	75.7	5.05	4.3	SR12	30/10/2014 10:41	26.81	78.9	5.27	4.8	SR12	30/10/2014 16:41	26.91	74.4	4.96	5.0	SR12	30/10/2014 22:41	26.87	73.2	4.88	6.5
SR12	30/10/2014 4:46	26.89	75.9	5.06	3.9	SR12	30/10/2014 10:46	26.83	78.8	5.26	5.6	SR12	30/10/2014 16:46	26.91	74.1	4.94	7.1	SR12	30/10/2014 22:46	26.87	74.2	4.95	5.6
SR12	30/10/2014 4:51	26.89	75.3	5.03	3.7	SR12	30/10/2014 10:51	26.84	79.1	5.28	5.0	SR12	30/10/2014 16:51	26.91	73.9	4.93	6.1	SR12	30/10/2014 22:51	26.87	74.2	4.95	4.9
SR12	30/10/2014 4:56	26.89	75.1	5.02	4.2	SR12	30/10/2014 10:56	26.84	78.7	5.25	**10.4**	SR12	30/10/2014 16:56	26.90	73.4	4.90	6.1	SR12	30/10/2014 22:56	26.87	74.3	4.95	7.6
SR12	30/10/2014 5:01	26.89	75.2	5.02	4.5	SR12	30/10/2014 11:01	26.84	78.2	5.22	6.0	SR12	30/10/2014 17:01	26.91	73.2	4.88	7.3	SR12	30/10/2014 23:01	26.87	74.3	4.96	5.5
SR12	30/10/2014 5:06	26.88	76.6	5.11	4.7	SR12	30/10/2014 11:06	26.85	78.1	5.22	6.4	SR12	30/10/2014 17:06	26.91	72.8	4.86	8.8	SR12	30/10/2014 23:06	26.87	74.3	4.96	6.0
SR12	30/10/2014 5:11	26.88	75.7	5.05	4.2	SR12	30/10/2014 11:11	26.86	77.3	5.16	6.4	SR12	30/10/2014 17:11	26.91	73.0	4.87	9.9	SR12	30/10/2014 23:11	26.85	74.2	4.95	4.9
SR12	30/10/2014 5:16	26.88	75.2	5.02	4.2	SR12	30/10/2014 11:16	26.87	77.4	5.17	6.0	SR12	30/10/2014 17:16	26.91	73.1	4.87	8.8	SR12	30/10/2014 23:16	26.87	74.1	4.94	5.3
SR12	30/10/2014 5:21	26.87	75.6	5.05	5.4	SR12	30/10/2014 11:21	26.88	77.1	5.15	5.9	SR12	30/10/2014 17:21	26.91	73.1	4.87	9.4	SR12	30/10/2014 23:21	26.87	73.7	4.92	5.5
SR12	30/10/2014 5:26	26.85	77.5	5.17	5.8	SR12	30/10/2014 11:26	26.88	76.7	5.12	5.6	SR12	30/10/2014 17:26	26.92	73.2	4.88	8.5	SR12	30/10/2014 23:26	26.87	74.6	4.97	5.7
SR12	30/10/2014 5:31	26.85	77.5	5.17	5.6	SR12	30/10/2014 11:31	26.88	76.0	5.07	5.6	SR12	30/10/2014 17:31	26.87	75.4	5.03	5.6	SR12	30/10/2014 23:31	26.86	74.5	4.97	5.5
SR12	30/10/2014 5:36	26.84	77.3	5.16	5.2	SR12	30/10/2014 11:36	26.89	76.2	5.09	5.7	SR12	30/10/2014 17:36	26.94	75.1	5.01	5.4	SR12	30/10/2014 23:36	26.87	73.4	4.90	5.0
SR12	30/10/2014 5:41	26.84	77.7	5.19	5.8	SR12	30/10/2014 11:41	26.89	76.0	5.07	5.8	SR12	30/10/2014 17:41	26.93	75.1	5.01	4.8	SR12	30/10/2014 23:41	26.87	73.2	4.88	5.5
SR12	30/10/2014 5:46	26.85	76.7	5.12	5.2	SR12	30/10/2014 11:46	26.89	75.7	5.05	5.7	SR12	30/10/2014 17:46	26.95	74.1	4.94	5.9	SR12	30/10/2014 23:46	26.87	72.4	4.83	5.3
SR12	30/10/2014 5:51	26.84	76.8	5.13	5.3	SR12	30/10/2014 11:51	26.89	75.8	5.06	5.0	SR12	30/10/2014 17:51	26.95	74.1	4.94	5.5	SR12	30/10/2014 23:51	26.86	74.3	4.95	5.3
SR12	30/10/2014 5:56	26.83	78.0	5.21	6.2	SR12	30/10/2014 11:56	26.91	76.5	5.10	5.6	SR12	30/10/2014 17:56	26.95	75.4	5.03	5.2	SR12	30/10/2014 23:56	26.87	73.8	4.92	5.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	30/10/2014 0:00	26.82	75.2	**5.09**	3.9	SR13	30/10/2014 6:00	26.85	68.4	**4.63**	1.8	SR13	30/10/2014 12:00	26.82	75.2	**5.10**	3.9	SR13	30/10/2014 18:00	26.77	74.9	**5.07**	5.5
SR13	30/10/2014 0:05	26.82	74.6	**5.05**	3.0	SR13	30/10/2014 6:05	26.85	69.2	**4.68**	1.7	SR13	30/10/2014 12:05	26.82	74.4	**5.04**	3.7	SR13	30/10/2014 18:05	26.77	74.7	**5.06**	5.5
SR13	30/10/2014 0:10	26.81	75.1	**5.09**	3.5	SR13	30/10/2014 6:10	26.85	67.4	**4.56**	3.1	SR13	30/10/2014 12:10	26.82	74.8	**5.07**	4.1	SR13	30/10/2014 18:10	26.77	74.9	**5.08**	5.4
SR13	30/10/2014 0:15	26.81	74.7	**5.06**	3.1	SR13	30/10/2014 6:15	26.85	66.7	**4.51**	1.5	SR13	30/10/2014 12:15	26.82	75.1	**5.09**	3.9	SR13	30/10/2014 18:15	26.77	74.4	**5.04**	4.9
SR13	30/10/2014 0:20	26.81	74.6	**5.05**	3.1	SR13	30/10/2014 6:20	26.85	69.1	**4.68**	1.7	SR13	30/10/2014 12:20	26.82	74.5	**5.05**	3.2	SR13	30/10/2014 18:20	26.77	74.5	**5.04**	5.3
SR13	30/10/2014 0:25	26.81	74.8	**5.07**	2.8	SR13	30/10/2014 6:25	26.84	68.5	**4.64**	1.8	SR13	30/10/2014 12:25	26.82	74.6	**5.05**	3.3	SR13	30/10/2014 18:25	26.77	74.6	**5.05**	8.0
SR13	30/10/2014 0:30	26.81	74.2	**5.03**	2.3	SR13	30/10/2014 6:30	26.84	67.0	**4.53**	1.4	SR13	30/10/2014 12:30	26.82	74.6	**5.06**	3.6	SR13	30/10/2014 18:30	26.76	74.2	**5.03**	8.6
SR13	30/10/2014 0:35	26.82	74.4	**5.04**	2.4	SR13	30/10/2014 6:35	26.85	67.5	**4.57**	1.6	SR13	30/10/2014 12:35	26.82	74.8	**5.07**	4.0	SR13	30/10/2014 18:35	26.76	74.2	**5.03**	7.9
SR13	30/10/2014 0:40	26.82	74.2	**5.02**	2.5	SR13	30/10/2014 6:40	26.85	66.8	**4.53**	1.5	SR13	30/10/2014 12:40	26.82	74.6	**5.06**	3.9	SR13	30/10/2014 18:40	26.76	74.3	**5.04**	6.7
SR13	30/10/2014 0:45	26.82	74.2	**5.02**	2.2	SR13	30/10/2014 6:45	26.85	67.1	**4.54**	1.4	SR13	30/10/2014 12:45	26.82	74.2	**5.03**	4.6	SR13	30/10/2014 18:45	26.76	74.0	**5.01**	7.4
SR13	30/10/2014 0:50	26.82	74.6	**5.05**	2.7	SR13	30/10/2014 6:50	26.85	67.5	**4.57**	1.4	SR13	30/10/2014 12:50	26.82	74.0	**5.01**	4.8	SR13	30/10/2014 18:50	26.76	74.0	**5.02**	8.1
SR13	30/10/2014 0:55	26.81	74.7	**5.06**	3.2	SR13	30/10/2014 6:55	26.85	66.2	**4.48**	1.9	SR13	30/10/2014 12:55	26.82	73.5	**4.98**	3.8	SR13	30/10/2014 18:55	26.76	74.1	**5.02**	7.9
SR13	30/10/2014 1:00	26.81	74.6	**5.06**	2.4	SR13	30/10/2014 7:00	26.81	71.6	**4.85**	2.6	SR13	30/10/2014 13:00	26.82	73.6	**4.99**	4.1	SR13	30/10/2014 19:00	26.77	74.1	**5.02**	7.2
SR13	30/10/2014 1:05	26.81	74.5	**5.05**	2.2	SR13	30/10/2014 7:05	26.80	72.6	**4.92**	4.0	SR13	30/10/2014 13:05	26.82	73.2	**4.96**	3.6	SR13	30/10/2014 19:05	26.77	74.1	**5.02**	7.3
SR13	30/10/2014 1:10	26.82	74.6	**5.05**	2.8	SR13	30/10/2014 7:10	26.80	73.8	**5.00**	2.7	SR13	30/10/2014 13:10	26.82	73.9	**5.01**	3.8	SR13	30/10/2014 19:10	26.77	74.4	**5.04**	10.0
SR13	30/10/2014 1:15	26.82	74.2	**5.03**	2.1	SR13	30/10/2014 7:15	26.81	73.1	**4.96**	2.8	SR13	30/10/2014 13:15	26.82	73.5	**4.98**	2.9	SR13	30/10/2014 19:15	26.77	74.7	**5.06**	11.0
SR13	30/10/2014 1:20	26.81	74.0	**5.01**	2.1	SR13	30/10/2014 7:20	26.80	73.1	**4.95**	2.6	SR13	30/10/2014 13:20	26.83	75.0	**5.08**	6.8	SR13	30/10/2014 19:20	26.77	75.0	**5.08**	11.5
SR13	30/10/2014 1:25	26.81	74.0	**5.01**	1.9	SR13	30/10/2014 7:25	26.80	72.7	**4.93**	2.4	SR13	30/10/2014 13:25	26.82	74.0	**5.02**	4.9	SR13	30/10/2014 19:25	26.78	75.2	**5.09**	11.5
SR13	30/10/2014 1:30	26.81	73.4	**4.97**	1.8	SR13	30/10/2014 7:30	26.84	68.9	**4.67**	2.0	SR13	30/10/2014 13:30	26.82	74.6	**5.06**	6.0	SR13	30/10/2014 19:30	26.78	74.7	**5.06**	9.6
SR13	30/10/2014 1:35	26.81	73.1	**4.95**	1.9	SR13	30/10/2014 7:35	26.81	71.4	**4.84**	3.0	SR13	30/10/2014 13:35	26.82	74.1	**5.02**	5.2	SR13	30/10/2014 19:35	26.78	75.5	**5.11**	10.1
SR13	30/10/2014 1:40	26.81	73.8	**5.00**	1.9	SR13	30/10/2014 7:40	26.80	72.2	**4.90**	2.7	SR13	30/10/2014 13:40	26.82	73.7	**4.99**	5.4	SR13	30/10/2014 19:40	26.78	75.1	**5.09**	8.3
SR13	30/10/2014 1:45	26.83	73.6	**4.98**	3.1	SR13	30/10/2014 7:45	26.80	73.4	**4.98**	3.5	SR13	30/10/2014 13:45	26.82	73.8	**5.00**	5.1	SR13	30/10/2014 19:45	26.78	75.5	**5.12**	8.9
SR13	30/10/2014 1:50	26.83	72.8	**4.93**	3.5	SR13	30/10/2014 7:50	26.79	73.6	**5.00**	2.6	SR13	30/10/2014 13:50	26.82	73.8	**5.01**	4.9	SR13	30/10/2014 19:50	26.78	75.5	**5.11**	8.8
SR13	30/10/2014 1:55	26.84	72.0	**4.87**	2.3	SR13	30/10/2014 7:55	26.80	73.5	**4.98**	2.2	SR13	30/10/2014 13:55	26.82	73.8	**5.00**	4.7	SR13	30/10/2014 19:55	26.78	75.2	**5.09**	8.1
SR13	30/10/2014 2:00	26.83	73.2	**4.95**	3.0	SR13	30/10/2014 8:00	26.80	73.4	**4.98**	2.7	SR13	30/10/2014 14:00	26.82	73.9	**5.01**	5.4	SR13	30/10/2014 20:00	26.78	75.0	**5.08**	7.6
SR13	30/10/2014 2:05	26.84	72.6	**4.92**	3.1	SR13	30/10/2014 8:05	26.82	71.9	**4.88**	**22.4**	SR13	30/10/2014 14:05	26.82	74.0	**5.02**	5.8	SR13	30/10/2014 20:05	26.78	74.8	**5.07**	7.5
SR13	30/10/2014 2:10	26.84	72.6	**4.91**	2.7	SR13	30/10/2014 8:10	26.79	73.8	**5.00**	5.7	SR13	30/10/2014 14:10	26.82	73.8	**5.00**	5.6	SR13	30/10/2014 20:10	26.78	74.8	**5.07**	6.9
SR13	30/10/2014 2:15	26.84	72.6	**4.91**	4.1	SR13	30/10/2014 8:15	26.80	73.1	**4.96**	11.7	SR13	30/10/2014 14:15	26.82	73.9	**5.01**	5.7	SR13	30/10/2014 20:15	26.78	75.3	**5.10**	7.5
SR13	30/10/2014 2:20	26.83	72.8	**4.93**	2.2	SR13	30/10/2014 8:20	26.79	75.1	**5.09**	4.1	SR13	30/10/2014 14:20	26.82	73.9	**5.00**	5.9	SR13	30/10/2014 20:20	26.78	75.2	**5.09**	7.4
SR13	30/10/2014 2:25	26.83	73.4	**4.97**	3.0	SR13	30/10/2014 8:25	26.80	73.5	**4.99**	6.0	SR13	30/10/2014 14:25	26.82	73.8	**5.00**	6.7	SR13	30/10/2014 20:25	26.78	75.1	**5.09**	7.2
SR13	30/10/2014 2:30	26.83	72.6	**4.91**	2.7	SR13	30/10/2014 8:30	26.81	73.3	**4.97**	**14.3**	SR13	30/10/2014 14:30	26.82	73.3	**4.97**	5.2	SR13	30/10/2014 20:30	26.78	75.2	**5.09**	6.9
SR13	30/10/2014 2:35	26.84	72.1	**4.88**	2.6	SR13	30/10/2014 8:35	26.80	73.5	**4.98**	10.1	SR13	30/10/2014 14:35	26.82	74.5	**5.05**	6.8	SR13	30/10/2014 20:35	26.78	75.1	**5.08**	8.0
SR13	30/10/2014 2:40	26.83	71.4	**4.83**	2.0	SR13	30/10/2014 8:40	26.80	73.5	**4.98**	9.5	SR13	30/10/2014 14:40	26.82	73.9	**5.01**	5.3	SR13	30/10/2014 20:40	26.78	75.0	**5.08**	7.0
SR13	30/10/2014 2:45	26.83	72.1	**4.88**	2.8	SR13	30/10/2014 8:45	26.81	73.3	**4.97**	9.8	SR13	30/10/2014 14:45	26.80	75.1	**5.09**	8.0	SR13	30/10/2014 20:45	26.78	75.1	**5.09**	7.5
SR13	30/10/2014 2:50	26.82	71.7	**4.85**	2.1	SR13	30/10/2014 8:50	26.81	73.3	**4.97**	12.2	SR13	30/10/2014 14:50	26.81	74.4	**5.04**	7.3	SR13	30/10/2014 20:50	26.78	75.0	**5.08**	6.7
SR13	30/10/2014 2:55	26.81	71.3	**4.83**	1.7	SR13	30/10/2014 8:55	26.81	73.5	**4.98**	13.0	SR13	30/10/2014 14:55	26.80	75.0	**5.08**	8.4	SR13	30/10/2014 20:55	26.78	74.9	**5.07**	6.8
SR13	30/10/2014 3:00	26.80	72.3	**4.90**	2.0	SR13	30/10/2014 9:00	26.81	73.2	**4.96**	**14.2**	SR13	30/10/2014 15:00	26.79	75.4	**5.11**	9.4	SR13	30/10/2014 21:00	26.78	75.0	**5.08**	6.6
SR13	30/10/2014 3:05	26.80	71.6	**4.85**	1.8	SR13	30/10/2014 9:05	26.81	73.3	**4.97**	12.3	SR13	30/10/2014 15:05	26.79	75.2	**5.09**	9.3	SR13	30/10/2014 21:05	26.78	74.5	**5.05**	5.3
SR13	30/10/2014 3:10	26.80	72.3	**4.90**	1.9	SR13	30/10/2014 9:10	26.81	73.5	**4.99**	**13.8**	SR13	30/10/2014 15:10	26.80	75.2	**5.09**	7.8	SR13	30/10/2014 21:10	26.78	74.9	**5.07**	6.5
SR13	30/10/2014 3:15	26.81	72.1	**4.88**	1.7	SR13	30/10/2014 9:15	26.81	73.4	**4.97**	12.1	SR13	30/10/2014 15:15	26.79	75.4	**5.11**	8.1	SR13	30/10/2014 21:15	26.78	75.1	**5.09**	6.4
SR13	30/10/2014 3:20	26.82	72.0	**4.88**	2.3	SR13	30/10/2014 9:20	26.81	73.6	**4.99**	13.1	SR13	30/10/2014 15:20	26.80	75.1	**5.09**	6.9	SR13	30/10/2014 21:20	26.78	75.2	**5.09**	5.8
SR13	30/10/2014 3:25	26.83	71.9	**4.87**	2.9	SR13	30/10/2014 9:25	26.81	73.0	**4.95**	13.1	SR13	30/10/2014 15:25	26.80	75.1	**5.09**	6.9	SR13	30/10/2014 21:25	26.77	75.0	**5.08**	6.3
SR13	30/10/2014 3:30	26.83	72.0	**4.87**	2.8	SR13	30/10/2014 9:30	26.82	71.7	**4.86**	10.8	SR13	30/10/2014 15:30	26.81	74.9	**5.08**	6.4	SR13	30/10/2014 21:30	26.78	75.9	**5.14**	7.7
SR13	30/10/2014 3:35	26.83	71.8	**4.86**	3.4	SR13	30/10/2014 9:35	26.82	72.3	**4.90**	10.9	SR13	30/10/2014 15:35	26.78	76.4	**5.18**	7.6	SR13	30/10/2014 21:35	26.77	75.2	**5.10**	8.2
SR13	30/10/2014 3:40	26.84	72.0	**4.87**	3.1	SR13	30/10/2014 9:40	26.81	72.7	**4.93**	11.9	SR13	30/10/2014 15:40	26.78	76.0	**5.15**	6.3	SR13	30/10/2014 21:40	26.77	75.2	**5.09**	7.4
SR13	30/10/2014 3:45	26.83	71.9	**4.87**	2.2	SR13	30/10/2014 9:45	26.81	73.0	**4.95**	11.5	SR13	30/10/2014 15:45	26.77	75.8	**5.14**	7.4	SR13	30/10/2014 21:45	26.77	75.0	**5.08**	7.8
SR13	30/10/2014 3:50	26.83	72.1	**4.88**	2.4	SR13	30/10/2014 9:50	26.82	72.6	**4.92**	11.0	SR13	30/10/2014 15:50	26.77	76.4	**5.18**	9.3	SR13	30/10/2014 21:50	26.77	75.1	**5.08**	7.5
SR13	30/10/2014 3:55	26.83	72.3	**4.89**	2.3	SR13	30/10/2014 9:55	26.81	73.0	**4.95**	11.4	SR13	30/10/2014 15:55	26.77	76.0	**5.15**	9.3	SR13	30/10/2014 21:55	26.77	75.2	**5.10**	6.1
SR13	30/10/2014 4:00	26.83	72.3	**4.89**	2.3	SR13	30/10/2014 10:00	26.81	74.4	**5.04**	11.7	SR13	30/10/2014 16:00	26.77	76.1	**5.16**	10.5	SR13	30/10/2014 22:00	26.76	75.1	**5.09**	4.6
SR13	30/10/2014 4:05	26.81	70.4	**4.77**	1.3	SR13	30/10/2014 10:05	26.81	75.4	**5.11**	11.5	SR13	30/10/2014 16:05	26.77	76.1	**5.16**	9.2	SR13	30/10/2014 22:05	26.76	75.1	**5.09**	4.1
SR13	30/10/2014 4:10	26.81	70.2	**4.75**	1.4	SR13	30/10/2014 10:10	26.82	73.6	**4.99**	9.4	SR13	30/10/2014 16:10	26.77	75.9	**5.14**	8.9	SR13	30/10/2014 22:10	26.75	75.2	**5.10**	5.2
SR13	30/10/2014 4:15	26.81	71.0	**4.81**	1.6	SR13	30/10/2014 10:15	26.82	72.4	**4.91**	10.3	SR13	30/10/2014 16:15	26.77	75.7	**5.12**	7.9	SR13	30/10/2014 22:15	26.75	75.0	**5.08**	4.4
SR13	30/10/2014 4:20	26.81	70.9	**4.80**	1.4	SR13	30/10/2014 10:20	26.82	72.5	**4.91**	10.0	SR13	30/10/2014 16:20	26.77	75.4	**5.11**	7.3	SR13	30/10/2014 22:20	26.74	75.3	**5.11**	3.2
SR13	30/10/2014 4:25	26.82	70.9	**4.80**	1.6	SR13	30/10/2014 10:25	26.82	72.7	**4.92**	9.8	SR13	30/10/2014 16:25	26.77	75.7	**5.13**	7.3	SR13	30/10/2014 22:25	26.74	75.6	**5.13**	3.3
SR13	30/10/2014 4:30	26.83	70.5	**4.77**	1.5	SR13	30/10/2014 10:30	26.82	72.7	**4.92**	9.3	SR13	30/10/2014 16:30	26.77	75.7	**5.13**	6.9	SR13	30/10/2014 22:30	26.74	75.4	**5.11**	3.5
SR13	30/10/2014 4:35	26.84	70.7	**4.78**	1.6	SR13	30/10/2014 10:35	26.81	74.3	**5.04**	6.9	SR13	30/10/2014 16:35	26.77	75.7	**5.13**	6.6	SR13	30/10/2014 22:35	26.75	75.9	**5.14**	3.9
SR13	30/10/2014 4:40	26.85	70.1	**4.74**	1.3	SR13	30/10/2014 10:40	26.82	74.8	**5.07**	4.8	SR13	30/10/2014 16:40	26.77	75.5	**5.11**	6.0	SR13	30/10/2014 22:40	26.74	75.1	**5.09**	3.1
SR13	30/10/2014 4:45	26.85	70.6	**4.78**	1.5	SR13	30/10/2014 10:45	26.82	75.2	**5.10**	4.6	SR13	30/10/2014 16:45	26.77	76.0	**5.15**	5.7	SR13	30/10/2014 22:45	26.75	75.3	**5.10**	3.2
SR13	30/10/2014 4:50	26.86	70.5	**4.77**	1.6	SR13	30/10/2014 10:50	26.82	75.3	**5.10**	3.6	SR13	30/10/2014 16:50	26.77	75.5	**5.12**	5.4	SR13	30/10/2014 22:50	26.72	75.0	**5.09**	2.9
SR13	30/10/2014 4:55	26.86	70.6	**4.78**	1.7	SR13	30/10/2014 10:55	26.83	76.0	**5.15**	2.8	SR13	30/10/2014 16:55	26.76	75.6	**5.13**	5.9	SR13	30/10/2014 22:55	26.74	75.7	**5.13**	3.4
SR13	30/10/2014 5:00	26.87	70.2	**4.75**	1.6	SR13	30/10/2014 11:00	26.82	76.1	**5.16**	3.4	SR13	30/10/2014 17:00	26.77	76.0	**5.15**	6.7	SR13	30/10/2014 23:00	26.74	75.3	**5.10**	2.9
SR13	30/10/2014 5:05	26.87	70.3	**4.75**	1.4	SR13	30/10/2014 11:05	26.82	74.3	**5.04**	6.2	SR13	30/10/2014 17:05	26.77	75.7	**5.13**	6.8	SR13	30/10/2014 23:05	26.72	75.2	**5.10**	2.8
SR13	30/10/2014 5:10	26.87	69.5	**4.70**	1.8	SR13	30/10/2014 11:10	26.82	75.0	**5.08**	6.8	SR13	30/10/2014 17:10	26.77	75.7	**5.13**	6.2	SR13	30/10/2014 23:10	26.73	75.9	**5.15**	3.1
SR13	30/10/2014 5:15	26.85	70.6	**4.78**	9.0	SR13	30/10/2014 11:15	26.81	75.1	**5.09**	6.9	SR13	30/10/2014 17:15	26.77	75.3	**5.11**	5.6	SR13	30/10/2014 23:15	26.72	75.7	**5.13**	2.5
SR13	30/10/2014 5:20	26.83	71.0	**4.81**	1.9	SR13	30/10/2014 11:20	26.81	74.2	**5.03**	5.5	SR13	30/10/2014 17:20	26.77	75.5	**5.12**	4.9	SR13	30/10/2014 23:20	26.72	75.7	**5.14**	3.0
SR13	30/10/2014 5:25	26.83	71.1	**4.81**	2.4	SR13	30/10/2014 11:25	26.81	73.8	**5.00**	5.9	SR13	30/10/2014 17:25	26.77	75.5	**5.12**	5.1	SR13	30/10/2014 23:25	26.73	75.5	**5.12**	3.0
SR13	30/10/2014 5:30	26.83	71.3	**4.83**	2.2	SR13	30/10/2014 11:30	26.81	73.5	**4.98**	5.3	SR13	30/10/2014 17:30	26.76	75.5	**5.12**	5.9	SR13	30/10/2014 23:30	26.73	75.4	**5.12**	2.8
SR13	30/10/2014 5:35	26.83	71.3	**4.82**	2.3	SR13	30/10/2014 11:35	26.81	74.2	**5.03**	5.2	SR13	30/10/2014 17:35	26.77	75.5	**5.12**	7.3	SR13	30/10/2014 23:35	26.72	75.3	**5.11**	2.3
SR13	30/10/2014 5:40	26.83	71.0	**4.81**	2.3	SR13	30/10/2014 11:40	26.83	75.1	**5.09**	5.3	SR13	30/10/2014 17:40	26.77	75.8	**5.14**	6.9	SR13	30/10/2014 23:40	26.73	75.6	**5.13**	2.4
SR13	30/10/2014 5:45	26.84	70.8	**4.79**	2.2	SR13	30/10/2014 11:45	26.82	74.8	**5.07**	5.1	SR13	30/10/2014 17:45	26.77	75.5	**5.12**	7.2	SR13	30/10/2014 23:45	26.73	75.6	**5.13**	2.3
SR13	30/10/2014 5:50	26.84	70.8	**4.79**	2.1	SR13	30/10/2014 11:50	26.82	74.4	**5.05**	4.0	SR13	30/10/2014 17:50	26.77	75.2	**5.09**	6.0	SR13	30/10/2014 23:50	26.72	75.6	**5.13**	2.1
SR13	30/10/2014 5:55	26.84	70.9	**4.80**	2.2	SR13	30/10/2014 11:55	26.82	75.3	**5.10**	4.6	SR13	30/10/2014 17:55	26.77	75.0	**5.08**	6.0	SR13	30/10/2014 23:55	26.72	75.3	**5.11**	2.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	30/10/2014 0:17	0.08				SR12	30/10/2014 0:17	0.06			
SR4	30/10/2014 0:37	0.06				SR12	30/10/2014 0:37	0.06			
SR4	30/10/2014 0:57	0.06				SR12	30/10/2014 0:57	0.06			
SR4	30/10/2014 1:17	0.06				SR12	30/10/2014 1:17	0.07			
SR4	30/10/2014 1:37	0.06				SR12	30/10/2014 1:37	0.06			
SR4	30/10/2014 1:57	0.07				SR12	30/10/2014 1:57	0.06			
SR4	30/10/2014 2:17	0.08				SR12	30/10/2014 2:17	0.08			
SR4	30/10/2014 2:37	0.07				SR12	30/10/2014 2:37	0.06			
SR4	30/10/2014 2:57	0.07				SR12	30/10/2014 2:57	0.06			
SR4	30/10/2014 3:17	0.08				SR12	30/10/2014 3:17	0.06			
SR4	30/10/2014 3:37	0.07				SR12	30/10/2014 3:37	0.07			
SR4	30/10/2014 3:57	0.06				SR12	30/10/2014 3:57	0.06			
SR4	30/10/2014 4:17	0.05				SR12	30/10/2014 4:17	0.06			
SR4	30/10/2014 4:37	0.06				SR12	30/10/2014 4:37	0.06			
SR4	30/10/2014 4:57	0.06				SR12	30/10/2014 4:57	0.07			
SR4	30/10/2014 5:17	0.07				SR12	30/10/2014 5:17	0.06			
SR4	30/10/2014 5:37	0.07				SR12	30/10/2014 5:37	0.06			
SR4	30/10/2014 5:57	0.06				SR12	30/10/2014 5:57	0.08			
SR4	30/10/2014 6:17					SR12					
SR4	30/10/2014 6:37	0.05				SR12	30/10/2014 6:37	0.07			
SR4	30/10/2014 6:57	0.07				SR12	30/10/2014 6:57	0.06			
SR4	30/10/2014 7:17	0.08				SR12	30/10/2014 7:17	0.05			
SR4	30/10/2014 7:37	0.06				SR12	30/10/2014 7:37	0.05			
SR4	30/10/2014 7:57	0.06				SR12	30/10/2014 7:57	0.05			
SR4	30/10/2014 8:17	0.07				SR12	30/10/2014 8:17	0.05			
SR4	30/10/2014 8:37	0.07				SR12	30/10/2014 8:37	0.05			
SR4	30/10/2014 8:57	0.07				SR12	30/10/2014 8:57	0.06			
SR4	30/10/2014 9:17	0.06				SR12	30/10/2014 9:17	0.06			
SR4	30/10/2014 9:37	0.06				SR12	30/10/2014 9:37	0.07			
SR4	30/10/2014 9:57	0.05				SR12	30/10/2014 9:57	0.06			
SR4	30/10/2014 10:17	0.06				SR12	30/10/2014 10:17	0.06			
SR4	30/10/2014 10:37	0.07				SR12	30/10/2014 10:37	0.06			
SR4	30/10/2014 10:57	0.05				SR12	30/10/2014 10:57	0.06			
SR4	30/10/2014 11:17	0.05				SR12	30/10/2014 11:17	0.09			
SR4	30/10/2014 11:37	0.07				SR12	30/10/2014 11:37	0.07			
SR4	30/10/2014 11:57	0.06				SR12	30/10/2014 11:57	0.07			
SR4	30/10/2014 12:17	0.05				SR12	30/10/2014 12:17	0.07			
SR4	30/10/2014 12:37	0.06				SR12	30/10/2014 12:37	0.07			
SR4	30/10/2014 12:57	0.06				SR12	30/10/2014 12:56	0.07			
SR4	30/10/2014 13:17	0.06				SR12	30/10/2014 13:17	0.09			
SR4	30/10/2014 13:37	0.05				SR12	30/10/2014 13:37	0.06			
SR4	30/10/2014 13:57	0.06				SR12	30/10/2014 13:57	0.08			
SR4	30/10/2014 14:17	0.06				SR12	30/10/2014 14:17	0.05			
SR4	30/10/2014 14:37	0.05				SR12	30/10/2014 14:37	0.08			
SR4	30/10/2014 14:57	0.06				SR12	30/10/2014 14:57	0.06			
SR4	30/10/2014 15:17	0.05				SR12	30/10/2014 15:17	0.08			
SR4	30/10/2014 15:37	0.06				SR12	30/10/2014 15:37	0.07			
SR4	30/10/2014 15:57	0.05				SR12	30/10/2014 15:57	0.05			
SR4	30/10/2014 16:17	0.06				SR12	30/10/2014 16:17	0.06			
SR4	30/10/2014 16:37	0.05				SR12	30/10/2014 16:37	0.05			
SR4	30/10/2014 16:57	0.06				SR12	30/10/2014 16:57	0.04			
SR4	30/10/2014 17:17	0.04				SR12	30/10/2014 17:17	0.05			
SR4	30/10/2014 17:37	0.06				SR12	30/10/2014 17:37	0.06			
SR4	30/10/2014 17:57	0.08				SR12	30/10/2014 17:57	0.06			
SR4	30/10/2014 18:17	0.07				SR12	30/10/2014 18:17	0.05			
SR4	30/10/2014 18:37	0.07				SR12	30/10/2014 18:37	0.07			
SR4	30/10/2014 18:57	0.07				SR12	30/10/2014 18:57	0.07			
SR4	30/10/2014 19:17	0.06				SR12	30/10/2014 19:17	0.05			
SR4	30/10/2014 19:37	0.04				SR12	30/10/2014 19:37	0.06			
SR4	30/10/2014 19:57	0.06				SR12	30/10/2014 19:57	0.06			
SR4	30/10/2014 20:17	0.04				SR12	30/10/2014 20:17	0.06			
SR4	30/10/2014 20:37	0.05				SR12	30/10/2014 20:37	0.06			
SR4	30/10/2014 20:57	0.05				SR12	30/10/2014 20:57	0.07			
SR4	30/10/2014 21:17	0.05				SR12	30/10/2014 21:17	0.07			
SR4	30/10/2014 21:37	0.07				SR12	30/10/2014 21:37	0.08			
SR4	30/10/2014 21:57	0.06				SR12	30/10/2014 21:57	0.06			
SR4	30/10/2014 22:17	0.08				SR12	30/10/2014 22:17	0.06			
SR4	30/10/2014 22:37	0.05				SR12	30/10/2014 22:37	0.07			
SR4	30/10/2014 22:57	0.07				SR12	30/10/2014 22:57	0.07			
SR4	30/10/2014 23:17	0.06				SR12	30/10/2014 23:17	0.07			
SR4	30/10/2014 23:37	0.06				SR12	30/10/2014 23:37	0.08			
SR4	30/10/2014 23:57	0.05				SR12	30/10/2014 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 14:30-14:55.
SR9 monitoring station was under maintenance during 12:40-13:00.
SR10 monitoring station was under maintenance during 14:05-14:30.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141031/24/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	31/10/2014 – 01/11/2014
Time:	31/10/2014 00:00 – 01/11/2014 23:55
Monitoring Location:	SR5 – Ma Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	5.46 / 5.39 (6 consecutive monitoring data exceedance)
Measured Level:	One (1) AL Exceedance: 31/10: 18:25 – 18:50 (1) Three (3) LL Exceedances: 1/11: 17:35 – 19:00 (3)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at ebb tide, when SR5 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11. At flood tide of routine impact monitoring on 1/11, DO (S&M) at G4 (upstream) was 5.66 mg/L while 6.02 mg/L was recorded at G2 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 31/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 31/10 and 1/11 were 1077 m^3/day and 1600 m^3/day respectively, while dredged rate (in-situ) at Portion B on 31/10 and 1/11 were both 1077 m^3/day. Flood tide: 30/10 19:09 – 31/10 01:21, 31/10 09:19 – 31/10 17:04, 31/10 20:22 – 1/11 02:46, 11/1 10:27 – 1/11 18:08 Ebb tide: 31/10 01:21 – 31/10 09:19, 31/10 17:04 – 31/10 20:22, 1/11 02:46 – 11/1 10:27, 1/11 18:08 – 1/11 22:31

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 13/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141031/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	31/10/2014 – 01/11/2014
Time:	31/10/2014 00:00 – 01/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Five (5) AL Exceedances: 31/10: 3:45 – 4:10 (1), 9:20 – 9:45 (1), 10:05 – 11:00 (2) 1/11: 3:50 – 4:15 (1) Three (3) LL Exceedances: 31/10: 8:50 – 9:15 (1) 1/11: 4:30 – 5:25 (2)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Seventy seven (77) AL Exceedances: 31/10: (30/10) 23:55 – (31/10) 0:20 (1), 4:20 – 8:15 (8) 1/11: (31/10) 11:25 – (1/11) 10:50 (47), 11:45 – 18:10 (13), 18:50 – 22:45 (8) Fourteen (14) LL Exceedances: 31/10: 0:45 – 1:40 (2), 2:00 – 2:25 (1), 2:50 – 4:15 (3), 8:25 – 11:20 (6) 1/11: 11:15 – 11:40 (1), 18:20 – 18:45 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11. At flood tide of routine impact monitoring on 1/11, DO (S&M) at C2 was 5.88 mg/L while at ebb tide, DO (S&M) at C1 was 5.77 mg/L. The readings were lower than the Limit Level of SR9, indicating the background DO (S&M) was low during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity The first occurrence case was found at flood tide, when SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11. At ebb tide of routine impact monitoring on 1/11, Turbidity at G2 (upstream) was 4.3 NTU while 3.2 NTU was recorded at G4 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 31/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 31/10 and 1/11 were 1077 m^3/day and 1600 m^3/day respectively, while dredged rate (in-situ) at Portion B on 31/10 and 1/11 were both 1077 m^3/day. Flood tide: 30/10 19:09 – 31/10 01:21, 31/10 09:19 – 31/10 17:04, 31/10 20:22 – 1/11 02:46, 11/1 10:27 – 1/11 18:08 Ebb tide: 31/10 01:21 – 31/10 09:19, 31/10 17:04 – 31/10 20:22, 1/11 02:46 – 11/1 10:27, 1/11 18:08 – 1/11 22:31

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 13/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141031/24/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	31/10/2014 – 1/11/2014
Time:	31/10/2014 00:00 – 1/11/2014 23:55
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Twenty eight (28) AL Exceedances: 31/10: 3:30 – 5:20 (4), 7:05 – 10:00 (6), 13:45 – 14:10 (1), 15:00 – 15:25 (1), 19:15 – 19:40 (1), 20:15 – 20:40 (1) 1/11: (31/10) 23:30 – (1/11) 0:25 (2), 5:30 – 8:00 (5), 9:30 – 11:25 (4), 20:10 – 21: 05 (2), 21:15 – 21:40 (1) Forty eight (48) LL Exceedances: 31/10: (30/10) 23:45 – (31/10) 2:10 (5), 2:25 – 3:20 (2), 10:45 – 13:40 (6), 14:30 – 14:55 (1), 15:40 – 16:05 (1), 16:15 – 19:10 (6), 19:45 – 20:10 (1) 1/11: 0:40 – 4:35 (8), 5:05 – 5:30 (1), 11:35 – 18:00 (13), 18:10 – 20:05 (4)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at flood tide, when SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11. At flood tide of routine impact monitoring on 1/11, DO (S&M) at C2 was 5.88 mg/L while at ebb tide, DO (S&M) at C1 was 5.77 mg/L. The readings were lower than the Limit Level of SR10, indicating the background DO (S&M) was low during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 31/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 31/10 and 1/11 were 1077 m^3/day and 1600 m^3/day respectively, while dredged rate (in-situ) at Portion B on 31/10 and 1/11 were both 1077 m^3/day. Flood tide: 30/10 19:09 – 31/10 01:21, 31/10 09:19 – 31/10 17:04, 31/10 20:22 – 1/11 02:46, 11/1 10:27 – 1/11 18:08 Ebb tide: 31/10 01:21 – 31/10 09:19, 31/10 17:04 – 31/10 20:22, 1/11 02:46 – 11/1 10:27, 1/11 18:08 – 1/11 22:31

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 13/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141031/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	31/10/2014 – 01/11/2014
Time:	31/10/2014 00:00 – 01/11/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Eight (8) AL Exceedances: 31/10: 10:20 – 11:45 (3), 17:25 – 17:50 (1), 1/11: 12:10 – 13:05 (2), 13:20 – 13:45 (1), 16:50 – 17:15 (1) Sixty nine (69) LL Exceedances: 31/10: (30/10) 23:50 – (1/11) 10:15 (21) 1/11: (31/10) 17:25 – (1/11) 4:50 (22), 5:05 – 10:00 (10), 10:40 – 12:05 (3), 17:25 – 23:50 (13)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at flood tide, when SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11. At flood tide of routine impact monitoring on 1/11, DO (S&M) at C2 was 5.88 mg/L while at ebb tide, DO (S&M) at C1 was 5.77 mg/L. The readings were lower than the Limit Level of SR11, indicating the background DO (S&M) was low during monitoring period. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 31/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 31/10 and 1/11 were 1077 m^3/day and 1600 m^3/day respectively, while dredged rate (in-situ) at Portion B on 31/10 and 1/11 were both 1077 m^3/day. Flood tide: 30/10 19:09 – 31/10 01:21, 31/10 09:19 – 31/10 17:04, 31/10 20:22 – 1/11 02:46, 11/1 10:27 – 1/11 18:08 Ebb tide: 31/10 01:21 – 31/10 09:19, 31/10 17:04 – 31/10 20:22, 1/11 02:46 – 11/1 10:27, 1/11 18:08 – 1/11 22:31

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 13/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141031/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	31/10/2014 – 01/11/2014
Time:	31/10/2014 00:00 – 01/11/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
	Dissolved Oxygen
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	Three (3) AL Exceedances: 1/11: 12:45 – 14:10 (3) Eighty eight (88) LL Exceedances: 31/10: (30/10) 23:40 – (31/10) 11:05 (23) 1/11: (31/10) 11:20 – (1/11) 12:15 (50), 16:30 – 23:55 (15)
	Turbidity
Action Level / Limit Level:	11.9 / 13.3 (6 consecutive monitoring data exceedance)
Measured Level:	One (1) AL Exceedance: 31/10: 12:40 – 13:05 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen Routine impact monitoring was carried out on 1/11. At flood tide of routine impact monitoring on 1/11, DO (S&M) at G4 (upstream) was 5.66 mg/L while 6.02 mg/L was recorded at G2 (downstream), at ebb tide of routine impact monitoring on 1/11, DO (S&M) at G2 (upstream) was 5.99 mg/L while 6.48 mg/L was recorded at G6 (downstream) no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity Only one exceedance case was found at flood tide. Routine impact monitoring was carried out on 1/11. At flood tide of routine impact monitoring on 1/11, Turbidity at G6 (upstream) was 8.2 NTU while 4.3 NTU was recorded at G2 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 31/10 was 1077 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 31/10 and 1/11 were 1077 m^3/day and 1600 m^3/day respectively, while dredged rate (in-situ) at Portion B on 31/10 and 1/11 were both 1077 m^3/day. Flood tide:

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	30/10 19:09 – 31/10 01:21, 31/10 09:19 – 31/10 17:04, 31/10 20:22 – 1/11 02:46, 11/1 10:27 – 1/11 18:08 Ebb tide: 31/10 01:21 – 31/10 09:19, 31/10 17:04 – 31/10 20:22, 1/11 02:46 – 11/1 10:27, 1/11 18:08 – 1/11 22:31

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 13/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	31/10/2014 0:00	26.82	81.4	5.48	1.7	SR5	31/10/2014 6:00	26.77	85.8	5.78	1.1	SR5	31/10/2014 12:00	26.81	87.5	5.94	2.2	SR5	31/10/2014 18:00	26.82	83.3	5.60	3.0
SR5	31/10/2014 0:05	26.82	81.4	5.48	1.6	SR5	31/10/2014 6:05	26.77	86.1	5.81	1.4	SR5	31/10/2014 12:05	26.81	87.3	5.93	2.4	SR5	31/10/2014 18:05	26.82	82.8	5.56	2.6
SR5	31/10/2014 0:10	26.83	82.5	5.55	1.7	SR5	31/10/2014 6:10	26.74	86.4	5.83	0.9	SR5	31/10/2014 12:10	26.83	87.2	5.92	2.6	SR5	31/10/2014 18:10	26.83	82.5	5.55	2.4
SR5	31/10/2014 0:15	26.83	82.2	5.53	1.7	SR5	31/10/2014 6:15	26.73	87.0	5.87	1.3	SR5	31/10/2014 12:15	26.76	87.0	5.92	4.1	SR5	31/10/2014 18:15	26.83	83.1	5.58	2.3
SR5	31/10/2014 0:20	26.84	82.0	5.52	2.1	SR5	31/10/2014 6:20	26.72	87.6	5.92	1.2	SR5	31/10/2014 12:20	26.80	86.5	5.88	3.1	SR5	31/10/2014 18:20	26.82	82.6	5.55	2.3
SR5	31/10/2014 0:25	26.86	82.8	5.56	2.4	SR5	31/10/2014 6:25	26.72	87.5	5.91	1.1	SR5	31/10/2014 12:25	26.77	86.1	5.85	3.1	SR5	31/10/2014 18:25	26.80	78.6	**5.29**	1.8
SR5	31/10/2014 0:30	26.86	82.9	5.57	2.6	SR5	31/10/2014 6:30	26.72	87.6	5.92	1.0	SR5	31/10/2014 12:30	26.76	86.2	5.85	2.9	SR5	31/10/2014 18:30	26.81	78.9	**5.31**	1.9
SR5	31/10/2014 0:35	26.86	83.3	5.60	2.2	SR5	31/10/2014 6:35	26.71	88.5	5.99	1.3	SR5	31/10/2014 12:35	26.75	86.1	5.85	3.0	SR5	31/10/2014 18:35	26.81	79.5	**5.35**	2.2
SR5	31/10/2014 0:40	26.86	82.9	5.57	2.5	SR5	31/10/2014 6:40	26.70	87.5	5.92	1.5	SR5	31/10/2014 12:40	26.76	85.7	5.82	2.9	SR5	31/10/2014 18:40	26.82	79.6	**5.35**	2.1
SR5	31/10/2014 0:45	26.86	83.0	5.57	2.3	SR5	31/10/2014 6:45	26.70	87.9	5.94	1.2	SR5	31/10/2014 12:45	26.76	85.4	5.80	3.4	SR5	31/10/2014 18:45	26.83	80.2	5.39	2.2
SR5	31/10/2014 0:50	26.86	83.0	5.57	2.4	SR5	31/10/2014 6:50	26.66	88.7	6.01	1.3	SR5	31/10/2014 12:50	26.77	85.8	5.82	3.3	SR5	31/10/2014 18:50	26.83	80.7	5.42	2.1
SR5	31/10/2014 0:55	26.86	82.9	5.57	3.0	SR5	31/10/2014 6:55	26.68	88.0	5.96	1.7	SR5	31/10/2014 12:55	26.76	85.2	5.78	3.0	SR5	31/10/2014 18:55	26.83	80.9	5.44	2.5
SR5	31/10/2014 1:00	26.86	83.0	5.57	2.3	SR5	31/10/2014 7:00	26.66	88.2	5.97	1.6	SR5	31/10/2014 13:00	26.73	85.1	5.77	3.9	SR5	31/10/2014 19:00	26.79	84.1	5.66	1.9
SR5	31/10/2014 1:05	26.86	82.7	5.55	2.5	SR5	31/10/2014 7:05	26.66	87.9	5.96	1.7	SR5	31/10/2014 13:05	26.75	85.9	5.83	3.4	SR5	31/10/2014 19:05	26.80	84.9	5.71	1.8
SR5	31/10/2014 1:10	26.84	81.4	5.47	2.1	SR5	31/10/2014 7:10	26.67	88.6	6.00	1.3	SR5	31/10/2014 13:10	26.72	85.1	5.77	4.0	SR5	31/10/2014 19:10	26.80	84.3	5.67	1.6
SR5	31/10/2014 1:15	26.84	80.7	5.42	2.2	SR5	31/10/2014 7:15	26.70	88.2	5.97	1.6	SR5	31/10/2014 13:15	26.73	84.6	5.74	3.7	SR5	31/10/2014 19:15	26.80	83.9	5.64	1.7
SR5	31/10/2014 1:20	26.86	81.9	5.50	2.7	SR5	31/10/2014 7:20	26.65	87.8	5.95	1.7	SR5	31/10/2014 13:20	26.74	84.4	5.72	4.2	SR5	31/10/2014 19:20	26.80	84.0	5.65	2.0
SR5	31/10/2014 1:25	26.86	81.1	5.45	2.5	SR5	31/10/2014 7:25	26.62	87.9	5.96	1.9	SR5	31/10/2014 13:25	26.76	84.1	5.69	3.9	SR5	31/10/2014 19:25	26.80	84.1	5.66	1.7
SR5	31/10/2014 1:30	26.86	81.3	5.46	2.5	SR5	31/10/2014 7:30	26.55	88.8	6.03	2.5	SR5	31/10/2014 13:30	26.79	84.3	5.70	3.4	SR5	31/10/2014 19:30	26.81	84.4	5.68	2.2
SR5	31/10/2014 1:35	26.86	81.4	5.46	2.3	SR5	31/10/2014 7:35	26.53	88.5	6.02	2.3	SR5	31/10/2014 13:35	26.78	84.2	5.69	3.6	SR5	31/10/2014 19:35	26.80	85.3	5.75	2.1
SR5	31/10/2014 1:40	26.86	80.4	5.40	1.9	SR5	31/10/2014 7:40	26.53	88.5	6.01	2.5	SR5	31/10/2014 13:40	26.78	84.0	5.68	3.8	SR5	31/10/2014 19:40	26.81	86.0	5.80	2.3
SR5	31/10/2014 1:45	26.86	81.8	5.49	2.5	SR5	31/10/2014 7:45	26.53	88.2	5.99	2.2	SR5	31/10/2014 13:45	26.78	83.7	5.65	3.6	SR5	31/10/2014 19:45	26.82	86.8	5.85	1.8
SR5	31/10/2014 1:50	26.86	82.5	5.54	2.8	SR5	31/10/2014 7:50	26.51	88.5	6.02	2.3	SR5	31/10/2014 13:50	26.80	84.1	5.67	3.4	SR5	31/10/2014 19:50	26.82	86.1	5.80	1.8
SR5	31/10/2014 1:55	26.86	82.9	5.56	2.9	SR5	31/10/2014 7:55	26.52	88.6	6.03	2.1	SR5	31/10/2014 13:55	26.80	84.1	5.67	2.9	SR5	31/10/2014 19:55	26.83	86.5	5.83	1.7
SR5	31/10/2014 2:00	26.86	83.2	5.58	3.0	SR5	31/10/2014 8:00	26.53	88.4	6.01	2.4	SR5	31/10/2014 14:00	26.79	83.8	5.65	3.6	SR5	31/10/2014 20:00	26.83	87.3	5.88	1.4
SR5	31/10/2014 2:05	26.86	82.8	5.55	3.0	SR5	31/10/2014 8:05	26.55	88.7	6.03	2.0	SR5	31/10/2014 14:05	26.80	83.9	5.66	3.5	SR5	31/10/2014 20:05	26.82	87.0	5.87	1.3
SR5	31/10/2014 2:10	26.86	82.1	5.51	3.3	SR5	31/10/2014 8:10	26.57	89.1	6.05	1.9	SR5	31/10/2014 14:10	26.81	83.4	5.62	3.3	SR5	31/10/2014 20:10	26.81	87.3	5.89	1.3
SR5	31/10/2014 2:15	26.86	81.2	5.45	2.4	SR5	31/10/2014 8:15	26.56	89.1	6.05	2.0	SR5	31/10/2014 14:15	26.81	83.4	5.62	3.1	SR5	31/10/2014 20:15	26.82	87.6	5.91	1.4
SR5	31/10/2014 2:20	26.86	80.9	5.43	2.7	SR5	31/10/2014 8:20	26.54	89.5	6.09	1.8	SR5	31/10/2014 14:20	26.81	83.8	5.65	3.4	SR5	31/10/2014 20:20	26.82	87.4	5.90	1.4
SR5	31/10/2014 2:25	26.86	80.8	5.42	2.4	SR5	31/10/2014 8:25	26.56	89.7	6.11	1.9	SR5	31/10/2014 14:25	26.81	82.7	5.58	2.7	SR5	31/10/2014 20:25	26.81	87.7	5.93	1.1
SR5	31/10/2014 2:30	26.86	80.2	**5.38**	2.2	SR5	31/10/2014 8:30	26.56	89.4	6.08	1.8	SR5	31/10/2014 14:30	26.81	82.8	5.58	3.1	SR5	31/10/2014 20:30	26.79	87.7	5.92	0.9
SR5	31/10/2014 2:35	26.86	80.1	**5.37**	1.8	SR5	31/10/2014 8:35	26.58	89.2	6.07	2.0	SR5	31/10/2014 14:35	26.81	82.9	5.59	3.8	SR5	31/10/2014 20:35	26.80	87.0	5.88	1.2
SR5	31/10/2014 2:40	26.85	83.0	5.57	2.2	SR5	31/10/2014 8:40	26.60	88.8	6.04	2.5	SR5	31/10/2014 14:40	26.81	81.8	5.51	3.0	SR5	31/10/2014 20:40	26.81	86.9	5.87	1.2
SR5	31/10/2014 2:45	26.85	81.9	5.49	2.3	SR5	31/10/2014 8:45	26.59	89.2	6.07	2.2	SR5	31/10/2014 14:45	26.81	82.4	5.55	3.2	SR5	31/10/2014 20:45	26.80	87.0	5.87	1.3
SR5	31/10/2014 2:50	26.85	82.5	5.54	2.1	SR5	31/10/2014 8:50	26.60	89.1	6.07	2.5	SR5	31/10/2014 14:50	26.81	82.5	5.56	2.7	SR5	31/10/2014 20:50	26.81	86.8	5.86	1.3
SR5	31/10/2014 2:55	26.84	82.3	5.52	2.5	SR5	31/10/2014 8:55	26.61	88.5	6.03	2.5	SR5	31/10/2014 14:55	26.82	82.0	5.53	2.8	SR5	31/10/2014 20:55	26.81	86.8	5.86	1.1
SR5	31/10/2014 3:00	26.84	81.3	5.46	2.2	SR5	31/10/2014 9:00	26.63	88.5	6.02	2.2	SR5	31/10/2014 15:00	26.81	83.0	5.60	2.4	SR5	31/10/2014 21:00	26.80	86.6	5.85	1.2
SR5	31/10/2014 3:05	26.84	82.4	5.53	2.6	SR5	31/10/2014 9:05	26.65	88.7	6.03	2.4	SR5	31/10/2014 15:05	26.81	82.5	5.56	3.7	SR5	31/10/2014 21:05	26.81	86.6	5.84	0.9
SR5	31/10/2014 3:10	26.83	82.0	5.50	2.9	SR5	31/10/2014 9:10	26.64	88.4	6.01	2.4	SR5	31/10/2014 15:10	26.82	82.4	5.55	2.6	SR5	31/10/2014 21:10	26.82	87.4	5.90	0.8
SR5	31/10/2014 3:15	26.83	82.9	5.56	2.3	SR5	31/10/2014 9:15	26.65	88.3	6.01	2.3	SR5	31/10/2014 15:15	26.82	82.8	5.58	3.2	SR5	31/10/2014 21:15	26.83	87.5	5.90	0.9
SR5	31/10/2014 3:20	26.81	83.3	5.59	1.7	SR5	31/10/2014 9:20	26.63	87.6	5.96	2.2	SR5	31/10/2014 15:20	26.82	82.9	5.59	3.2	SR5	31/10/2014 21:20	26.83	86.4	5.83	0.9
SR5	31/10/2014 3:25	26.82	83.5	5.60	2.6	SR5	31/10/2014 9:25	26.64	88.3	6.01	2.6	SR5	31/10/2014 15:25	26.82	83.2	5.60	3.1	SR5	31/10/2014 21:25	26.83	86.5	5.84	1.1
SR5	31/10/2014 3:30	26.78	84.2	5.65	1.6	SR5	31/10/2014 9:30	26.65	88.8	6.04	2.3	SR5	31/10/2014 15:30	26.82	83.4	5.62	3.5	SR5	31/10/2014 21:30	26.81	86.1	5.82	0.9
SR5	31/10/2014 3:35	26.81	84.0	5.64	1.9	SR5	31/10/2014 9:35	26.65	88.9	6.05	2.5	SR5	31/10/2014 15:35	26.82	83.6	5.63	3.9	SR5	31/10/2014 21:35	26.80	86.0	5.81	1.0
SR5	31/10/2014 3:40	26.81	83.7	5.61	2.5	SR5	31/10/2014 9:40	26.65	89.8	6.12	2.2	SR5	31/10/2014 15:40	26.82	83.5	5.63	5.0	SR5	31/10/2014 21:40	26.86	87.1	5.88	0.8
SR5	31/10/2014 3:45	26.79	83.6	5.62	2.8	SR5	31/10/2014 9:45	26.67	89.3	6.08	2.2	SR5	31/10/2014 15:45	26.82	83.3	5.61	3.7	SR5	31/10/2014 21:45	26.86	86.7	5.85	0.9
SR5	31/10/2014 3:50	26.80	84.0	5.64	2.6	SR5	31/10/2014 9:50	26.66	88.8	6.05	2.2	SR5	31/10/2014 15:50	26.83	83.1	5.60	3.4	SR5	31/10/2014 21:50	26.87	87.7	5.92	0.8
SR5	31/10/2014 3:55	26.77	83.8	5.63	1.8	SR5	31/10/2014 9:55	26.70	88.6	6.03	2.4	SR5	31/10/2014 15:55	26.83	83.3	5.61	3.4	SR5	31/10/2014 21:55	26.88	86.9	5.87	0.8
SR5	31/10/2014 4:00	26.78	84.0	5.65	1.6	SR5	31/10/2014 10:00	26.70	89.0	6.06	2.3	SR5	31/10/2014 16:00	26.83	82.6	5.56	3.2	SR5	31/10/2014 22:00	26.88	86.9	5.87	0.6
SR5	31/10/2014 4:05	26.79	84.0	5.65	1.2	SR5	31/10/2014 10:05	26.71	89.0	6.05	2.1	SR5	31/10/2014 16:05	26.84	82.4	5.55	3.1	SR5	31/10/2014 22:05	26.86	86.9	5.87	0.7
SR5	31/10/2014 4:10	26.77	83.8	5.64	1.4	SR5	31/10/2014 10:10	26.73	88.9	6.05	2.2	SR5	31/10/2014 16:10	26.84	82.8	5.58	2.8	SR5	31/10/2014 22:10	26.85	86.5	5.84	0.7
SR5	31/10/2014 4:15	26.78	83.6	5.62	1.5	SR5	31/10/2014 10:15	26.74	88.9	6.05	2.2	SR5	31/10/2014 16:15	26.84	82.1	5.53	3.7	SR5	31/10/2014 22:15	26.87	86.0	5.81	0.8
SR5	31/10/2014 4:20	26.79	83.7	5.62	1.5	SR5	31/10/2014 10:20	26.72	88.8	6.04	2.4	SR5	31/10/2014 16:20	26.84	82.9	5.58	3.3	SR5	31/10/2014 22:20	26.87	85.7	5.79	0.5
SR5	31/10/2014 4:25	26.77	84.2	5.66	1.7	SR5	31/10/2014 10:25	26.76	89.1	6.06	2.2	SR5	31/10/2014 16:25	26.84	83.0	5.58	3.9	SR5	31/10/2014 22:25	26.87	86.1	5.81	1.0
SR5	31/10/2014 4:30	26.78	83.7	5.63	1.3	SR5	31/10/2014 10:30	26.71	87.7	5.97	2.5	SR5	31/10/2014 16:30	26.84	82.9	5.57	3.5	SR5	31/10/2014 22:30	26.84	86.5	5.84	0.5
SR5	31/10/2014 4:35	26.79	83.8	5.63	1.5	SR5	31/10/2014 10:35	26.73	88.1	5.99	2.1	SR5	31/10/2014 16:35	26.83	82.9	5.58	3.8	SR5	31/10/2014 22:35	26.84	87.4	5.90	0.5
SR5	31/10/2014 4:40	26.80	83.7	5.63	1.9	SR5	31/10/2014 10:40	26.73	86.8	5.90	2.2	SR5	31/10/2014 16:40	26.84	81.9	5.51	4.0	SR5	31/10/2014 22:40	26.84	87.5	5.91	0.5
SR5	31/10/2014 4:45	26.79	83.7	5.63	1.4	SR5	31/10/2014 10:45	26.75	87.1	5.93	2.2	SR5	31/10/2014 16:45	26.84	82.0	5.51	3.6	SR5	31/10/2014 22:45	26.83	88.2	5.96	0.5
SR5	31/10/2014 4:50	26.79	83.6	5.62	1.8	SR5	31/10/2014 10:50	26.75	87.3	5.93	2.3	SR5	31/10/2014 16:50	26.85	82.7	5.56	3.7	SR5	31/10/2014 22:50	26.81	88.4	5.97	0.5
SR5	31/10/2014 4:55	26.79	83.5	5.62	1.7	SR5	31/10/2014 10:55	26.74	87.3	5.93	1.8	SR5	31/10/2014 16:55	26.84	83.3	5.60	3.5	SR5	31/10/2014 22:55	26.83	88.4	5.98	0.5
SR5	31/10/2014 5:00	26.77	84.1	5.66	1.3	SR5	31/10/2014 11:00	26.75	87.4	5.94	2.0	SR5	31/10/2014 17:00	26.83	83.1	5.59	3.6	SR5	31/10/2014 23:00	26.82	88.3	5.97	0.7
SR5	31/10/2014 5:05	26.78	84.7	5.70	1.3	SR5	31/10/2014 11:05	26.80	87.5	5.94	2.1	SR5	31/10/2014 17:05	26.84	82.1	5.52	3.7	SR5	31/10/2014 23:05	26.83	88.8	6.00	0.6
SR5	31/10/2014 5:10	26.76	84.9	5.71	1.3	SR5	31/10/2014 11:10	26.85	88.3	6.00	1.4	SR5	31/10/2014 17:10	26.82	82.6	5.56	3.9	SR5	31/10/2014 23:10	26.80	88.9	6.01	0.5
SR5	31/10/2014 5:15	26.78	84.7	5.70	1.2	SR5	31/10/2014 11:15	26.98	89.3	6.05	1.4	SR5	31/10/2014 17:15	26.83	83.0	5.58	3.8	SR5	31/10/2014 23:15	26.81	88.9	6.01	0.6
SR5	31/10/2014 5:20	26.78	85.3	5.74	1.2	SR5	31/10/2014 11:20	26.89	88.9	6.03	1.4	SR5	31/10/2014 17:20	26.84	83.6	5.62	3.4	SR5	31/10/2014 23:20	26.81	89.1	6.03	0.4
SR5	31/10/2014 5:25	26.78	84.6	5.69	1.5	SR5	31/10/2014 11:25	26.81	88.2	5.99	1.8	SR5	31/10/2014 17:25	26.82	83.3	5.60	3.6	SR5	31/10/2014 23:25	26.81	88.8	6.00	0.4
SR5	31/10/2014 5:30	26.78	85.0	5.72	1.4	SR5	31/10/2014 11:30	26.88	88.2	5.98	1.8	SR5	31/10/2014 17:30	26.83	83.4	5.60	2.9	SR5	31/10/2014 23:30	26.82	89.0	6.01	0.5
SR5	31/10/2014 5:35	26.78	84.9	5.72	1.1	SR5	31/10/2014 11:35	26.83	87.1	5.91	1.8	SR5	31/10/2014 17:35	26.82	83.2	5.59	3.2	SR5	31/10/2014 23:35	26.83	87.3	5.90	0.5
SR5	31/10/2014 5:40	26.77	84.8	5.71	1.4	SR5	31/10/2014 11:40	26.90	87.2	5.91	1.3	SR5	31/10/2014 17:40	26.83	83.6	5.62	2.4	SR5	31/10/2014 23:40	26.80	89.4	6.05	0.6
SR5	31/10/2014 5:45	26.79	85.5	5.75	1.3	SR5	31/10/2014 11:45	26.89	86.9	5.90	1.7	SR5	31/10/2014 17:45	26.83	83.6	5.62	2.6	SR5	31/10/2014 23:45	26.80	89.0	6.02	0.5
SR5	31/10/2014 5:50	26.79	85.9	5.79	1.4	SR5	31/10/2014 11:50	26.87	87.9	5.96	1.6	SR5	31/10/2014 17:50	26.83	83.2	5.60	2.7	SR5	31/10/2014 23:50	26.80	88.8	6.00	0.3
SR5	31/10/2014 5:55	26.79	85.5	5.76	1.2	SR5	31/10/2014 11:55	26.88	88.0	5.97	1.8	SR5	31/10/2014 17:55	26.83	83.5	5.61	2.9	SR5	31/10/2014 23:55	26.79	89.0	6.02	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	31/10/2014 0:00	26.87	92.6	6.13	4.4	SR9	31/10/2014 6:00	26.77	95.8	6.35	3.7	SR9	31/10/2014 12:00	27.40	99.9	6.56	4.3	SR9	31/10/2014 18:00	27.26	104.4	6.87	4.1
SR9	31/10/2014 0:05	26.87	91.9	6.08	**5.3**	SR9	31/10/2014 6:05	26.77	96.2	6.38	4.1	SR9	31/10/2014 12:05	27.40	100.4	6.59	4.2	SR9	31/10/2014 18:05	27.26	103.7	6.82	4.2
SR9	31/10/2014 0:10	26.86	93.1	6.17	4.7	SR9	31/10/2014 6:10	26.77	96.2	6.38	4.1	SR9	31/10/2014 12:10	27.47	100.4	6.58	4.0	SR9	31/10/2014 18:10	27.25	103.4	6.80	4.2
SR9	31/10/2014 0:15	26.86	92.3	6.11	**5.0**	SR9	31/10/2014 6:15	26.78	96.1	6.37	4.2	SR9	31/10/2014 12:15	27.61	100.7	6.59	3.9	SR9	31/10/2014 18:15	27.25	103.4	6.81	4.7
SR9	31/10/2014 0:20	26.86	91.3	6.05	**4.9**	SR9	31/10/2014 6:20	26.77	95.3	6.32	4.3	SR9	31/10/2014 12:20	27.63	101.1	6.62	4.0	SR9	31/10/2014 18:20	27.23	102.6	6.76	4.6
SR9	31/10/2014 0:25	26.86	90.8	6.01	4.7	SR9	31/10/2014 6:25	26.77	95.4	6.33	3.8	SR9	31/10/2014 12:25	27.67	101.0	6.60	4.0	SR9	31/10/2014 18:25	27.24	102.7	6.76	4.5
SR9	31/10/2014 0:30	26.86	92.7	6.14	4.6	SR9	31/10/2014 6:30	26.78	95.4	6.32	4.5	SR9	31/10/2014 12:30	27.63	101.3	6.62	4.1	SR9	31/10/2014 18:30	27.22	102.8	6.77	4.4
SR9	31/10/2014 0:35	26.85	91.8	6.08	**5.7**	SR9	31/10/2014 6:35	26.80	95.1	6.31	**5.0**	SR9	31/10/2014 12:35	27.57	101.7	6.66	4.3	SR9	31/10/2014 18:35	27.28	102.0	6.71	4.5
SR9	31/10/2014 0:40	26.86	91.1	6.03	4.6	SR9	31/10/2014 6:40	26.78	95.1	6.31	4.1	SR9	31/10/2014 12:40	27.50	101.8	6.67	4.1	SR9	31/10/2014 18:40	27.32	101.4	6.67	4.4
SR9	31/10/2014 0:45	26.85	91.3	6.04	**5.1**	SR9	31/10/2014 6:45	26.77	95.1	6.31	4.0	SR9	31/10/2014 12:45	27.49	102.0	6.69	4.3	SR9	31/10/2014 18:45	27.23	102.0	6.71	4.5
SR9	31/10/2014 0:50	26.86	92.1	6.10	**4.9**	SR9	31/10/2014 6:50	26.78	95.1	6.31	3.8	SR9	31/10/2014 12:50	27.51	102.8	6.74	4.2	SR9	31/10/2014 18:50	27.27	101.5	6.68	4.3
SR9	31/10/2014 0:55	26.85	92.0	6.09	**4.9**	SR9	31/10/2014 6:55	26.79	94.8	6.29	4.2	SR9	31/10/2014 12:55	27.56	103.0	6.74	4.4	SR9	31/10/2014 18:55	27.34	102.3	6.72	4.2
SR9	31/10/2014 1:00	26.85	92.6	6.13	**5.2**	SR9	31/10/2014 7:00	26.78	95.0	6.30	4.0	SR9	31/10/2014 13:00	27.39	102.5	6.73	4.5	SR9	31/10/2014 19:00	27.34	103.6	6.81	4.4
SR9	31/10/2014 1:05	26.85	93.0	6.16	**4.8**	SR9	31/10/2014 7:05	26.78	94.7	6.28	**5.8**	SR9	31/10/2014 13:05	27.53	102.3	6.70	4.1	SR9	31/10/2014 19:05	27.31	103.5	6.80	4.2
SR9	31/10/2014 1:10	26.85	92.4	6.12	**5.2**	SR9	31/10/2014 7:10	26.77	95.4	6.33	4.0	SR9	31/10/2014 13:10	27.55	102.5	6.71	4.1	SR9	31/10/2014 19:10	27.28	102.1	6.72	4.1
SR9	31/10/2014 1:15	26.85	93.0	6.16	**5.3**	SR9	31/10/2014 7:15	26.77	95.1	6.31	4.0	SR9	31/10/2014 13:15	27.47	102.7	6.73	4.2	SR9	31/10/2014 19:15	27.27	101.2	6.66	4.2
SR9	31/10/2014 1:20	26.84	92.6	6.14	**5.0**	SR9	31/10/2014 7:20	26.78	95.1	6.31	4.1	SR9	31/10/2014 13:20	27.52	103.0	6.75	4.2	SR9	31/10/2014 19:20	27.25	101.6	6.69	4.3
SR9	31/10/2014 1:25	26.85	92.3	6.11	**4.8**	SR9	31/10/2014 7:25	26.77	94.9	6.30	3.9	SR9	31/10/2014 13:25	27.53	103.2	6.76	3.9	SR9	31/10/2014 19:25	27.22	102.0	6.72	4.3
SR9	31/10/2014 1:30	26.84	92.7	6.14	**4.8**	SR9	31/10/2014 7:30	26.77	94.0	6.24	4.0	SR9	31/10/2014 13:30	27.50	103.2	6.76	4.1	SR9	31/10/2014 19:30	27.20	102.1	6.72	4.4
SR9	31/10/2014 1:35	26.84	92.4	6.12	**4.9**	SR9	31/10/2014 7:35	26.77	94.8	6.29	4.1	SR9	31/10/2014 13:35	27.51	103.5	6.78	4.1	SR9	31/10/2014 19:35	27.19	102.2	6.73	4.1
SR9	31/10/2014 1:40	26.84	93.4	6.19	**4.9**	SR9	31/10/2014 7:40	26.77	95.0	6.30	3.8	SR9	31/10/2014 13:40	27.50	103.9	6.81	4.2	SR9	31/10/2014 19:40	27.18	102.6	6.76	4.2
SR9	31/10/2014 1:45	26.84	93.0	6.16	**4.9**	SR9	31/10/2014 7:45	26.77	94.6	6.27	4.0	SR9	31/10/2014 13:45	27.48	104.1	6.83	4.0	SR9	31/10/2014 19:45	27.17	102.6	6.77	4.2
SR9	31/10/2014 1:50	26.84	93.3	6.18	**5.0**	SR9	31/10/2014 7:50	26.77	94.7	6.28	4.0	SR9	31/10/2014 13:50	27.47	104.1	6.83	4.1	SR9	31/10/2014 19:50	27.18	102.5	6.76	4.3
SR9	31/10/2014 1:55	26.83	92.4	6.12	4.7	SR9	31/10/2014 7:55	26.76	94.7	6.28	3.9	SR9	31/10/2014 13:55	27.47	103.4	6.78	4.6	SR9	31/10/2014 19:55	27.17	102.2	6.74	4.4
SR9	31/10/2014 2:00	26.82	92.7	6.14	**5.4**	SR9	31/10/2014 8:00	26.76	94.5	6.27	3.9	SR9	31/10/2014 14:00	27.43	103.4	6.78	4.0	SR9	31/10/2014 20:00	27.17	101.9	6.71	3.9
SR9	31/10/2014 2:05	26.82	93.3	6.18	**5.2**	SR9	31/10/2014 8:05	26.76	94.8	6.29	4.4	SR9	31/10/2014 14:05	27.40	101.1	6.64	4.1	SR9	31/10/2014 20:05	27.17	102.7	6.77	3.9
SR9	31/10/2014 2:10	26.82	92.5	6.13	**6.2**	SR9	31/10/2014 8:10	26.77	94.1	6.24	4.5	SR9	31/10/2014 14:10	27.36	101.0	6.63	4.6	SR9	31/10/2014 20:10	27.16	102.5	6.76	4.0
SR9	31/10/2014 2:15	26.81	92.3	6.11	**5.3**	SR9	31/10/2014 8:15	26.78	94.4	6.26	4.5	SR9	31/10/2014 14:15	27.40	102.2	6.71	4.3	SR9	31/10/2014 20:15	27.16	102.5	6.76	3.8
SR9	31/10/2014 2:20	26.82	92.1	6.10	**5.1**	SR9	31/10/2014 8:20	26.78	93.6	6.21	4.5	SR9	31/10/2014 14:20	27.32	101.5	6.68	4.2	SR9	31/10/2014 20:20	27.16	102.4	6.75	3.8
SR9	31/10/2014 2:25	26.82	93.4	6.19	**5.6**	SR9	31/10/2014 8:25	26.78	92.1	6.11	**5.1**	SR9	31/10/2014 14:25	27.34	100.3	6.59	4.5	SR9	31/10/2014 20:25	27.15	101.7	6.71	3.8
SR9	31/10/2014 2:30	26.82	92.9	6.16	**5.2**	SR9	31/10/2014 8:30	26.78	92.5	6.13	**5.1**	SR9	31/10/2014 14:30	27.36	102.1	6.71	4.2	SR9	31/10/2014 20:30	27.15	102.0	6.73	3.5
SR9	31/10/2014 2:35	26.81	93.4	6.19	**5.3**	SR9	31/10/2014 8:35	26.78	92.4	6.13	**5.4**	SR9	31/10/2014 14:35	27.33	101.5	6.67	4.3	SR9	31/10/2014 20:35	27.14	101.9	6.72	3.6
SR9	31/10/2014 2:40	26.82	93.7	6.21	**5.1**	SR9	31/10/2014 8:40	26.78	90.3	5.99	**6.6**	SR9	31/10/2014 14:40	27.43	103.2	6.77	4.3	SR9	31/10/2014 20:40	27.14	102.4	6.75	3.8
SR9	31/10/2014 2:45	26.82	93.8	6.21	4.7	SR9	31/10/2014 8:45	26.79	90.2	5.98	**6.3**	SR9	31/10/2014 14:45	27.42	102.1	6.70	4.4	SR9	31/10/2014 20:45	27.14	102.2	6.74	3.7
SR9	31/10/2014 2:50	26.82	93.7	6.21	**5.1**	SR9	31/10/2014 8:50	26.79	89.4	**5.92**	**6.6**	SR9	31/10/2014 14:50	27.39	101.2	6.64	4.5	SR9	31/10/2014 20:50	27.14	101.6	6.70	3.8
SR9	31/10/2014 2:55	26.82	93.7	6.21	**5.2**	SR9	31/10/2014 8:55	26.79	89.7	**5.95**	**6.3**	SR9	31/10/2014 14:55	27.35	99.5	6.54	4.1	SR9	31/10/2014 20:55	27.14	102.0	6.73	3.8
SR9	31/10/2014 3:00	26.82	93.9	6.22	**5.1**	SR9	31/10/2014 9:00	26.79	89.6	**5.94**	**7.4**	SR9	31/10/2014 15:00	27.32	98.3	6.47	4.1	SR9	31/10/2014 21:00	27.14	102.1	6.73	3.8
SR9	31/10/2014 3:05	26.82	93.8	6.21	**5.4**	SR9	31/10/2014 9:05	26.79	89.8	**5.95**	**6.4**	SR9	31/10/2014 15:05	27.33	98.8	6.50	4.2	SR9	31/10/2014 21:05	27.13	101.7	6.71	3.5
SR9	31/10/2014 3:10	26.82	93.2	6.18	**5.1**	SR9	31/10/2014 9:10	26.79	89.3	**5.92**	**6.3**	SR9	31/10/2014 15:10	27.22	98.4	6.48	4.6	SR9	31/10/2014 21:10	27.13	102.1	6.73	3.6
SR9	31/10/2014 3:15	26.81	92.9	6.16	**5.4**	SR9	31/10/2014 9:15	26.79	89.9	**5.96**	**6.6**	SR9	31/10/2014 15:15	27.27	98.3	6.47	4.3	SR9	31/10/2014 21:15	27.13	102.0	6.73	3.8
SR9	31/10/2014 3:20	26.83	93.4	6.19	**6.2**	SR9	31/10/2014 9:20	26.80	90.5	6.00	**7.3**	SR9	31/10/2014 15:20	27.27	98.5	6.48	4.3	SR9	31/10/2014 21:20	27.12	101.8	6.72	3.7
SR9	31/10/2014 3:25	26.81	93.1	6.17	**5.8**	SR9	31/10/2014 9:25	26.80	89.4	**5.93**	**6.9**	SR9	31/10/2014 15:25	27.27	99.3	6.53	4.4	SR9	31/10/2014 21:25	27.12	101.3	6.68	3.6
SR9	31/10/2014 3:30	26.80	92.5	6.13	**5.7**	SR9	31/10/2014 9:30	26.81	89.5	**5.93**	**6.8**	SR9	31/10/2014 15:30	27.26	98.6	6.49	4.4	SR9	31/10/2014 21:30	27.13	102.0	6.73	3.5
SR9	31/10/2014 3:35	26.80	92.9	6.16	**5.6**	SR9	31/10/2014 9:35	26.80	89.1	**5.91**	**6.6**	SR9	31/10/2014 15:35	27.24	98.6	6.49	4.4	SR9	31/10/2014 21:35	27.12	101.5	6.70	3.7
SR9	31/10/2014 3:40	26.79	92.3	6.12	**6.5**	SR9	31/10/2014 9:40	26.80	90.8	6.02	**6.5**	SR9	31/10/2014 15:40	27.27	99.3	6.53	4.4	SR9	31/10/2014 21:40	27.12	101.9	6.72	3.9
SR9	31/10/2014 3:45	26.79	91.6	6.07	**5.8**	SR9	31/10/2014 9:45	26.81	91.5	6.07	**6.1**	SR9	31/10/2014 15:45	27.24	99.0	6.51	**4.8**	SR9	31/10/2014 21:45	27.12	101.6	6.71	3.7
SR9	31/10/2014 3:50	26.78	91.9	6.09	**5.9**	SR9	31/10/2014 9:50	26.85	92.4	6.12	**5.5**	SR9	31/10/2014 15:50	27.27	99.2	6.53	4.4	SR9	31/10/2014 21:50	27.12	101.8	6.72	3.5
SR9	31/10/2014 3:55	26.78	91.7	6.08	**5.7**	SR9	31/10/2014 9:55	26.85	93.4	6.19	**5.2**	SR9	31/10/2014 15:55	27.34	101.9	6.70	4.5	SR9	31/10/2014 21:55	27.12	101.7	6.71	3.6
SR9	31/10/2014 4:00	26.77	91.3	6.06	**5.9**	SR9	31/10/2014 10:00	26.88	93.7	6.21	**5.1**	SR9	31/10/2014 16:00	27.24	101.7	6.70	4.6	SR9	31/10/2014 22:00	27.12	101.3	6.68	3.6
SR9	31/10/2014 4:05	26.77	90.8	6.02	**6.0**	SR9	31/10/2014 10:05	26.84	91.3	6.05	**6.4**	SR9	31/10/2014 16:05	27.26	101.8	6.70	4.5	SR9	31/10/2014 22:05	27.12	101.4	6.69	3.7
SR9	31/10/2014 4:10	26.77	90.3	5.99	**5.6**	SR9	31/10/2014 10:10	26.83	90.4	5.99	**5.8**	SR9	31/10/2014 16:10	27.19	100.2	6.60	4.7	SR9	31/10/2014 22:10	27.11	101.1	6.67	**5.5**
SR9	31/10/2014 4:15	26.76	90.1	5.97	**5.2**	SR9	31/10/2014 10:15	26.82	87.4	**5.80**	**6.9**	SR9	31/10/2014 16:15	27.23	99.7	6.56	4.5	SR9	31/10/2014 22:15	27.11	101.2	6.68	3.7
SR9	31/10/2014 4:20	26.75	89.4	**5.93**	**5.1**	SR9	31/10/2014 10:20	26.88	91.3	6.05	**7.2**	SR9	31/10/2014 16:20	27.21	98.6	6.49	4.3	SR9	31/10/2014 22:20	27.12	100.8	6.65	3.5
SR9	31/10/2014 4:25	26.75	89.0	**5.91**	**5.4**	SR9	31/10/2014 10:25	26.86	88.8	**5.89**	**7.0**	SR9	31/10/2014 16:25	27.14	98.4	6.49	**4.9**	SR9	31/10/2014 22:25	27.20	103.5	6.82	3.4
SR9	31/10/2014 4:30	26.76	88.7	**5.88**	**5.2**	SR9	31/10/2014 10:30	26.87	89.1	**5.90**	**9.1**	SR9	31/10/2014 16:30	27.17	99.1	6.53	4.7	SR9	31/10/2014 22:30	27.21	103.1	6.79	3.6
SR9	31/10/2014 4:35	26.75	89.5	**5.94**	**4.9**	SR9	31/10/2014 10:35	26.84	86.7	**5.74**	**7.2**	SR9	31/10/2014 16:35	27.17	98.3	6.48	4.6	SR9	31/10/2014 22:35	27.20	103.1	6.79	3.3
SR9	31/10/2014 4:40	26.78	95.7	6.35	4.0	SR9	31/10/2014 10:40	26.89	88.6	**5.86**	**7.0**	SR9	31/10/2014 16:40	27.20	98.1	6.46	4.4	SR9	31/10/2014 22:40	27.22	103.2	6.80	3.3
SR9	31/10/2014 4:45	26.79	95.5	6.34	3.9	SR9	31/10/2014 10:45	26.88	87.4	**5.79**	**7.2**	SR9	31/10/2014 16:45	27.23	98.0	6.45	4.7	SR9	31/10/2014 22:45	27.21	103.0	6.79	3.2
SR9	31/10/2014 4:50	26.79	95.7	6.35	4.0	SR9	31/10/2014 10:50	26.93	90.6	5.99	**6.8**	SR9	31/10/2014 16:50	27.21	96.7	6.37	4.2	SR9	31/10/2014 22:50	27.20	103.0	6.79	3.2
SR9	31/10/2014 4:55	26.79	95.4	6.32	4.0	SR9	31/10/2014 10:55	27.01	89.2	**5.89**	**6.4**	SR9	31/10/2014 16:55	27.12	100.2	6.61	4.7	SR9	31/10/2014 22:55	27.22	103.2	6.80	3.2
SR9	31/10/2014 5:00	26.79	95.3	6.32	4.1	SR9	31/10/2014 11:00	26.83	85.7	**5.68**	**10.5**	SR9	31/10/2014 17:00	27.11	100.1	6.60	**4.8**	SR9	31/10/2014 23:00	27.22	103.2	6.80	3.2
SR9	31/10/2014 5:05	26.80	95.9	6.36	4.0	SR9	31/10/2014 11:05	27.02	87.8	**5.80**	**8.1**	SR9	31/10/2014 17:05	27.21	99.9	6.58	4.5	SR9	31/10/2014 23:05	27.22	103.0	6.79	3.3
SR9	31/10/2014 5:10	26.80	95.9	6.36	3.9	SR9	31/10/2014 11:10	27.09	92.0	6.07	**6.4**	SR9	31/10/2014 17:10	27.19	100.0	6.59	4.4	SR9	31/10/2014 23:10	27.22	102.9	6.78	3.1
SR9	31/10/2014 5:15	26.79	95.5	6.34	4.3	SR9	31/10/2014 11:15	27.07	92.4	6.10	**6.0**	SR9	31/10/2014 17:15	27.14	99.4	6.55	4.6	SR9	31/10/2014 23:15	27.23	103.1	6.79	3.2
SR9	31/10/2014 5:20	26.79	96.2	6.38	4.1	SR9	31/10/2014 11:20	27.05	90.7	5.99	**6.3**	SR9	31/10/2014 17:20	27.17	98.5	6.49	4.4	SR9	31/10/2014 23:20	27.22	102.8	6.77	3.3
SR9	31/10/2014 5:25	26.80	96.0	6.36	4.1	SR9	31/10/2014 11:25	27.03	90.8	6.00	**7.2**	SR9	31/10/2014 17:25	27.19	99.8	6.57	3.8	SR9	31/10/2014 23:25	27.21	102.4	6.75	3.3
SR9	31/10/2014 5:30	26.77	96.9	6.42	3.8	SR9	31/10/2014 11:30	27.07	92.9	6.13	**5.7**	SR9	31/10/2014 17:30	27.18	101.7	6.70	4.3	SR9	31/10/2014 23:30	27.20	102.4	6.75	3.2
SR9	31/10/2014 5:35	26.79	96.8	6.42	4.0	SR9	31/10/2014 11:35	27.26	96.4	6.34	**5.0**	SR9	31/10/2014 17:35	27.19	102.9	6.78	4.5	SR9	31/10/2014 23:35	27.19	102.3	6.74	3.2
SR9	31/10/2014 5:40	26.80	96.5	6.40	4.0	SR9	31/10/2014 11:40	27.20	97.4	6.41	**5.1**	SR9	31/10/2014 17:40	27.20	105.5	6.95	4.3	SR9	31/10/2014 23:40	27.18	101.5	6.69	3.3
SR9	31/10/2014 5:45	26.78	96.2	6.38	4.2	SR9	31/10/2014 11:45	27.34	98.4	6.47	4.2	SR9	31/10/2014 17:45	27.23	105.2	6.93	4.3	SR9	31/10/2014 23:45	27.19	101.9	6.71	3.1
SR9	31/10/2014 5:50	26.79	96.3	6.39	4.2	SR9	31/10/2014 11:50	27.26	99.2	6.53	4.4	SR9	31/10/2014 17:50	27.23	105.3	6.93	4.3	SR9	31/10/2014 23:50	27.20	102.0	6.72	3.9
SR9	31/10/2014 5:55	26.80	96.1	6.37	4.3	SR9	31/10/2014 11:55	27.24	100.3	6.60	4.2	SR9	31/10/2014 17:55	27.24	104.9	6.90	4.2	SR9	31/10/2014 23:55	27.21	102.3	6.74	3.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	31/10/2014 0:00	26.52	80.8	**5.59**	0.1	SR10	31/10/2014 6:00	26.43	88.9	6.16	0.1	SR10	31/10/2014 12:00	26.72	72.7	**5.02**	1.6	SR10	31/10/2014 18:00	26.57	80.2	**5.57**	1.2
SR10	31/10/2014 0:05	26.52	81.6	**5.65**	0.1	SR10	31/10/2014 6:05	26.43	88.6	6.14	0.3	SR10	31/10/2014 12:05	26.71	78.6	**5.44**	0.7	SR10	31/10/2014 18:05	26.57	77.2	**5.36**	1.3
SR10	31/10/2014 0:10	26.52	80.6	**5.59**	0.4	SR10	31/10/2014 6:10	26.44	88.3	6.12	0.4	SR10	31/10/2014 12:10	26.73	77.3	**5.34**	1.6	SR10	31/10/2014 18:10	26.56	78.6	**5.46**	0.8
SR10	31/10/2014 0:15	26.51	82.0	**5.69**	0.4	SR10	31/10/2014 6:15	26.43	88.9	6.16	0.2	SR10	31/10/2014 12:15	26.78	77.5	**5.35**	0.4	SR10	31/10/2014 18:15	26.56	80.4	**5.58**	0.6
SR10	31/10/2014 0:20	26.50	80.8	**5.61**	0.2	SR10	31/10/2014 6:20	26.44	88.6	6.13	0.2	SR10	31/10/2014 12:20	26.75	80.6	**5.55**	1.1	SR10	31/10/2014 18:20	26.55	78.2	**5.42**	0.9
SR10	31/10/2014 0:25	26.50	77.8	**5.40**	0.4	SR10	31/10/2014 6:25	26.45	88.5	6.14	0.3	SR10	31/10/2014 12:25	26.79	80.8	**5.57**	0.1	SR10	31/10/2014 18:25	26.55	85.1	**5.91**	0.7
SR10	31/10/2014 0:30	26.50	75.2	**5.21**	0.6	SR10	31/10/2014 6:30	26.42	88.6	6.15	0.7	SR10	31/10/2014 12:30	26.80	77.7	**5.36**	1.0	SR10	31/10/2014 18:30	26.55	84.4	**5.86**	0.8
SR10	31/10/2014 0:35	26.49	77.1	**5.35**	0.6	SR10	31/10/2014 6:35	26.42	88.5	6.14	0.6	SR10	31/10/2014 12:35	26.89	78.7	**5.43**	0.3	SR10	31/10/2014 18:35	26.55	85.7	**5.95**	0.4
SR10	31/10/2014 0:40	26.49	75.9	**5.27**	0.5	SR10	31/10/2014 6:40	26.43	88.5	6.13	0.8	SR10	31/10/2014 12:40	26.91	83.7	**5.77**	1.4	SR10	31/10/2014 18:40	26.55	80.6	**5.60**	0.7
SR10	31/10/2014 0:45	26.47	76.6	**5.32**	0.5	SR10	31/10/2014 6:45	26.44	88.4	6.13	0.6	SR10	31/10/2014 12:45	26.86	82.2	**5.68**	0.3	SR10	31/10/2014 18:45	26.55	84.5	**5.87**	0.6
SR10	31/10/2014 0:50	26.46	78.3	**5.43**	0.6	SR10	31/10/2014 6:50	26.45	88.4	6.13	0.7	SR10	31/10/2014 12:50	26.83	79.8	**5.51**	1.0	SR10	31/10/2014 18:50	26.54	83.2	**5.78**	0.5
SR10	31/10/2014 0:55	26.46	78.3	**5.43**	1.1	SR10	31/10/2014 6:55	26.45	88.4	6.12	0.8	SR10	31/10/2014 12:55	26.85	76.2	**5.27**	0.4	SR10	31/10/2014 18:55	26.54	81.9	**5.69**	0.4
SR10	31/10/2014 1:00	26.46	77.5	**5.37**	0.6	SR10	31/10/2014 7:00	26.45	88.3	6.12	0.7	SR10	31/10/2014 13:00	26.84	76.5	**5.27**	0.9	SR10	31/10/2014 19:00	26.53	82.3	**5.72**	0.4
SR10	31/10/2014 1:05	26.47	78.1	**5.42**	0.5	SR10	31/10/2014 7:05	26.45	88.2	6.11	0.8	SR10	31/10/2014 13:05	26.87	78.2	**5.40**	0.5	SR10	31/10/2014 19:05	26.54	81.3	**5.65**	0.4
SR10	31/10/2014 1:10	26.44	76.7	**5.33**	0.2	SR10	31/10/2014 7:10	26.46	88.0	6.11	0.8	SR10	31/10/2014 13:10	26.88	77.9	**5.37**	0.2	SR10	31/10/2014 19:10	26.53	79.5	**5.52**	0.2
SR10	31/10/2014 1:15	26.46	75.9	**5.27**	0.4	SR10	31/10/2014 7:15	26.47	87.7	6.08	0.8	SR10	31/10/2014 13:15	26.93	78.7	**5.42**	0.4	SR10	31/10/2014 19:15	26.53	82.1	**5.70**	0.6
SR10	31/10/2014 1:20	26.47	75.4	**5.23**	0.3	SR10	31/10/2014 7:20	26.47	87.8	6.09	0.7	SR10	31/10/2014 13:20	26.91	77.7	**5.36**	0.1	SR10	31/10/2014 19:20	26.54	84.9	**5.90**	0.4
SR10	31/10/2014 1:25	26.45	75.2	**5.22**	0.6	SR10	31/10/2014 7:25	26.49	87.5	6.06	0.8	SR10	31/10/2014 13:25	26.99	81.7	**5.63**	1.2	SR10	31/10/2014 19:25	26.51	80.6	**5.59**	0.9
SR10	31/10/2014 1:30	26.45	76.2	**5.29**	0.1	SR10	31/10/2014 7:30	26.50	87.5	6.07	0.8	SR10	31/10/2014 13:30	26.95	82.8	**5.71**	1.7	SR10	31/10/2014 19:30	26.53	82.1	**5.70**	0.4
SR10	31/10/2014 1:35	26.46	76.7	**5.32**	0.3	SR10	31/10/2014 7:35	26.50	87.4	6.07	0.7	SR10	31/10/2014 13:35	26.95	81.9	**5.65**	0.2	SR10	31/10/2014 19:35	26.52	85.3	**5.92**	0.6
SR10	31/10/2014 1:40	26.47	77.6	**5.38**	0.3	SR10	31/10/2014 7:40	26.50	87.4	6.06	1.1	SR10	31/10/2014 13:40	27.00	81.9	**5.64**	0.5	SR10	31/10/2014 19:40	26.54	86.4	5.99	0.2
SR10	31/10/2014 1:45	26.47	77.3	**5.36**	0.2	SR10	31/10/2014 7:45	26.52	87.2	6.01	0.8	SR10	31/10/2014 13:45	27.06	87.4	6.01	0.2	SR10	31/10/2014 19:45	26.54	85.5	**5.94**	0.6
SR10	31/10/2014 1:50	26.47	79.5	**5.52**	0.4	SR10	31/10/2014 7:50	26.53	87.1	6.03	0.9	SR10	31/10/2014 13:50	27.01	86.9	5.98	0.2	SR10	31/10/2014 19:50	26.54	83.4	**5.79**	1.0
SR10	31/10/2014 1:55	26.46	79.2	**5.50**	0.4	SR10	31/10/2014 7:55	26.53	87.1	6.04	0.9	SR10	31/10/2014 13:55	26.94	84.9	**5.85**	0.3	SR10	31/10/2014 19:55	26.54	85.4	**5.93**	0.2
SR10	31/10/2014 2:00	26.44	78.9	**5.48**	0.4	SR10	31/10/2014 8:00	26.55	86.8	6.02	1.1	SR10	31/10/2014 14:00	26.92	85.3	**5.88**	0.5	SR10	31/10/2014 20:00	26.53	85.7	**5.95**	0.2
SR10	31/10/2014 2:05	26.44	79.0	**5.48**	0.1	SR10	31/10/2014 8:05	26.56	86.8	6.02	1.2	SR10	31/10/2014 14:05	26.96	87.6	6.03	0.2	SR10	31/10/2014 20:05	26.53	85.7	**5.95**	0.5
SR10	31/10/2014 2:10	26.47	79.9	**5.54**	0.1	SR10	31/10/2014 8:10	26.55	86.8	6.02	1.1	SR10	31/10/2014 14:10	26.93	85.0	**5.86**	1.6	SR10	31/10/2014 20:10	26.54	85.5	**5.94**	0.4
SR10	31/10/2014 2:15	26.45	81.2	**5.64**	0.4	SR10	31/10/2014 8:15	26.55	86.8	6.01	1.1	SR10	31/10/2014 14:15	26.98	84.5	**5.82**	0.1	SR10	31/10/2014 20:15	26.52	87.7	6.09	0.9
SR10	31/10/2014 2:20	26.49	86.6	6.01	0.5	SR10	31/10/2014 8:20	26.57	86.6	6.00	1.2	SR10	31/10/2014 14:20	26.96	85.8	**5.92**	0.1	SR10	31/10/2014 20:20	26.52	87.3	6.06	0.9
SR10	31/10/2014 2:25	26.45	79.8	**5.54**	0.1	SR10	31/10/2014 8:25	26.55	86.5	6.00	1.7	SR10	31/10/2014 14:25	26.96	86.8	5.99	0.3	SR10	31/10/2014 20:25	26.52	84.9	**5.90**	0.6
SR10	31/10/2014 2:30	26.49	84.7	**5.87**	0.4	SR10	31/10/2014 8:30	26.56	86.5	5.99	1.5	SR10	31/10/2014 14:30	26.88	78.8	**5.44**	1.4	SR10	31/10/2014 20:30	26.52	85.6	**5.94**	0.9
SR10	31/10/2014 2:35	26.47	80.7	**5.59**	0.2	SR10	31/10/2014 8:35	26.57	86.5	5.98	1.2	SR10	31/10/2014 14:35	26.96	84.1	**5.79**	0.7	SR10	31/10/2014 20:35	26.52	85.9	5.97	0.9
SR10	31/10/2014 2:40	26.47	83.3	**5.78**	0.3	SR10	31/10/2014 8:40	26.57	86.5	**5.95**	1.4	SR10	31/10/2014 14:40	26.95	85.3	**5.88**	0.4	SR10	31/10/2014 20:40	26.54	86.9	6.04	0.9
SR10	31/10/2014 2:45	26.47	82.2	**5.70**	0.1	SR10	31/10/2014 8:45	26.56	86.5	5.98	1.3	SR10	31/10/2014 14:45	26.95	85.0	**5.86**	0.2	SR10	31/10/2014 20:45	26.58	86.7	6.02	0.8
SR10	31/10/2014 2:50	26.46	82.3	**5.71**	0.2	SR10	31/10/2014 8:50	26.57	86.3	5.98	1.5	SR10	31/10/2014 14:50	26.91	84.2	**5.81**	0.4	SR10	31/10/2014 20:50	26.59	88.3	6.13	0.8
SR10	31/10/2014 2:55	26.48	84.1	**5.83**	0.4	SR10	31/10/2014 8:55	26.56	86.3	5.99	1.4	SR10	31/10/2014 14:55	26.94	85.2	**5.87**	0.1	SR10	31/10/2014 20:55	26.58	88.2	6.13	0.7
SR10	31/10/2014 3:00	26.49	85.9	**5.96**	0.7	SR10	31/10/2014 9:00	26.56	86.3	5.98	1.6	SR10	31/10/2014 15:00	26.85	88.1	6.08	0.8	SR10	31/10/2014 21:00	26.55	88.5	6.14	0.6
SR10	31/10/2014 3:05	26.46	85.2	**5.91**	0.2	SR10	31/10/2014 9:05	26.56	86.3	5.98	1.0	SR10	31/10/2014 15:05	26.82	87.1	6.02	0.7	SR10	31/10/2014 21:05	26.56	88.9	6.18	0.3
SR10	31/10/2014 3:10	26.46	84.8	**5.89**	0.4	SR10	31/10/2014 9:10	26.57	86.4	5.99	1.1	SR10	31/10/2014 15:10	26.84	85.1	**5.88**	0.5	SR10	31/10/2014 21:10	26.57	88.5	6.15	0.7
SR10	31/10/2014 3:15	26.49	84.5	**5.86**	0.3	SR10	31/10/2014 9:15	26.59	86.5	5.99	1.5	SR10	31/10/2014 15:15	26.80	84.9	**5.87**	1.6	SR10	31/10/2014 21:15	26.57	86.8	6.02	0.2
SR10	31/10/2014 3:20	26.49	82.3	**5.71**	0.4	SR10	31/10/2014 9:20	26.60	86.4	5.99	1.4	SR10	31/10/2014 15:20	26.85	85.2	**5.88**	0.6	SR10	31/10/2014 21:20	26.58	88.5	6.14	0.1
SR10	31/10/2014 3:25	26.49	85.6	**5.94**	0.4	SR10	31/10/2014 9:25	26.57	86.3	5.98	1.3	SR10	31/10/2014 15:25	26.82	85.0	**5.87**	0.9	SR10	31/10/2014 21:25	26.60	89.3	6.20	0.2
SR10	31/10/2014 3:30	26.50	86.7	6.01	0.6	SR10	31/10/2014 9:30	26.61	86.4	5.99	1.2	SR10	31/10/2014 15:30	26.73	81.4	**5.63**	1.5	SR10	31/10/2014 21:30	26.60	89.2	6.20	0.1
SR10	31/10/2014 3:35	26.48	86.9	6.03	0.7	SR10	31/10/2014 9:35	26.61	86.5	6.00	1.2	SR10	31/10/2014 15:35	26.74	87.8	6.07	2.7	SR10	31/10/2014 21:35	26.60	89.3	6.20	0.1
SR10	31/10/2014 3:40	26.47	87.2	6.06	0.4	SR10	31/10/2014 9:40	26.59	86.6	6.00	1.4	SR10	31/10/2014 15:40	26.78	85.6	**5.92**	2.0	SR10	31/10/2014 21:40	26.60	89.4	6.21	0.1
SR10	31/10/2014 3:45	26.47	87.2	6.06	0.7	SR10	31/10/2014 9:45	26.64	86.8	6.02	1.0	SR10	31/10/2014 15:45	26.64	82.6	**5.72**	2.1	SR10	31/10/2014 21:45	26.58	89.4	6.21	0.4
SR10	31/10/2014 3:50	26.46	87.2	6.06	0.2	SR10	31/10/2014 9:50	26.66	87.0	6.03	1.0	SR10	31/10/2014 15:50	26.78	81.6	**5.64**	1.1	SR10	31/10/2014 21:50	26.60	88.9	6.18	0.3
SR10	31/10/2014 3:55	26.46	87.0	6.05	0.1	SR10	31/10/2014 9:55	26.66	87.0	6.03	1.5	SR10	31/10/2014 15:55	26.80	85.0	**5.88**	1.2	SR10	31/10/2014 21:55	26.59	89.4	6.22	0.3
SR10	31/10/2014 4:00	26.45	87.0	6.04	0.5	SR10	31/10/2014 10:00	26.64	87.1	6.03	0.9	SR10	31/10/2014 16:00	26.81	83.8	**5.80**	0.9	SR10	31/10/2014 22:00	26.61	89.7	6.23	0.4
SR10	31/10/2014 4:05	26.43	87.1	6.05	0.8	SR10	31/10/2014 10:05	26.69	87.4	6.05	1.3	SR10	31/10/2014 16:05	26.78	85.9	**5.94**	1.1	SR10	31/10/2014 22:05	26.59	89.5	6.22	0.2
SR10	31/10/2014 4:10	26.43	86.3	5.99	0.4	SR10	31/10/2014 10:10	26.65	87.5	6.07	0.9	SR10	31/10/2014 16:10	26.88	90.4	6.25	1.6	SR10	31/10/2014 22:10	26.59	89.0	6.19	0.4
SR10	31/10/2014 4:15	26.43	87.2	6.07	0.4	SR10	31/10/2014 10:15	26.63	87.7	6.07	0.5	SR10	31/10/2014 16:15	26.85	86.3	**5.96**	1.2	SR10	31/10/2014 22:15	26.58	88.5	6.15	0.3
SR10	31/10/2014 4:20	26.42	87.1	6.06	0.4	SR10	31/10/2014 10:20	26.57	86.4	5.99	1.2	SR10	31/10/2014 16:20	26.72	80.8	**5.59**	1.6	SR10	31/10/2014 22:20	26.58	88.7	6.16	0.3
SR10	31/10/2014 4:25	26.43	86.9	6.04	0.1	SR10	31/10/2014 10:25	26.61	88.0	6.10	0.7	SR10	31/10/2014 16:25	26.75	80.7	**5.58**	1.4	SR10	31/10/2014 22:25	26.58	88.5	6.15	0.4
SR10	31/10/2014 4:30	26.43	86.9	6.04	0.2	SR10	31/10/2014 10:30	26.65	88.5	6.13	0.7	SR10	31/10/2014 16:30	26.72	78.2	**5.42**	1.6	SR10	31/10/2014 22:30	26.58	88.7	6.16	0.1
SR10	31/10/2014 4:35	26.42	87.2	6.06	0.4	SR10	31/10/2014 10:35	26.62	88.1	6.10	0.9	SR10	31/10/2014 16:35	26.75	77.6	**5.37**	1.2	SR10	31/10/2014 22:35	26.56	88.8	6.16	0.4
SR10	31/10/2014 4:40	26.42	87.4	6.07	0.4	SR10	31/10/2014 10:40	26.60	86.2	5.98	0.7	SR10	31/10/2014 16:40	26.80	83.3	**5.76**	1.3	SR10	31/10/2014 22:40	26.53	88.7	6.17	0.4
SR10	31/10/2014 4:45	26.43	86.9	6.04	0.1	SR10	31/10/2014 10:45	26.59	83.8	**5.81**	1.5	SR10	31/10/2014 16:45	26.74	78.1	**5.41**	1.1	SR10	31/10/2014 22:45	26.50	88.8	6.18	0.4
SR10	31/10/2014 4:50	26.43	87.3	6.06	0.3	SR10	31/10/2014 10:50	26.62	84.3	**5.84**	1.1	SR10	31/10/2014 16:50	26.71	77.6	**5.37**	1.6	SR10	31/10/2014 22:50	26.54	88.9	6.18	0.4
SR10	31/10/2014 4:55	26.43	86.0	**5.96**	0.5	SR10	31/10/2014 10:55	26.60	81.7	**5.66**	1.1	SR10	31/10/2014 16:55	26.71	74.9	**5.19**	1.3	SR10	31/10/2014 22:55	26.52	88.7	6.18	0.2
SR10	31/10/2014 5:00	26.43	86.8	6.02	0.2	SR10	31/10/2014 11:00	26.62	81.5	**5.65**	1.0	SR10	31/10/2014 17:00	26.72	74.4	**5.14**	0.8	SR10	31/10/2014 23:00	26.50	89.0	6.19	0.6
SR10	31/10/2014 5:05	26.45	86.7	6.01	0.3	SR10	31/10/2014 11:05	26.63	82.4	**5.71**	1.1	SR10	31/10/2014 17:05	26.72	76.6	**5.31**	0.6	SR10	31/10/2014 23:05	26.49	88.6	6.16	0.6
SR10	31/10/2014 5:10	26.45	86.4	5.98	0.4	SR10	31/10/2014 11:10	26.65	83.4	**5.77**	1.7	SR10	31/10/2014 17:10	26.70	75.3	**5.22**	0.9	SR10	31/10/2014 23:10	26.49	88.3	6.14	0.8
SR10	31/10/2014 5:15	26.45	85.7	**5.93**	0.4	SR10	31/10/2014 11:15	26.65	83.2	**5.76**	0.7	SR10	31/10/2014 17:15	26.60	78.6	**5.45**	2.7	SR10	31/10/2014 23:15	26.48	87.6	6.08	1.1
SR10	31/10/2014 5:20	26.44	87.0	6.03	0.4	SR10	31/10/2014 11:20	26.67	82.3	**5.69**	0.4	SR10	31/10/2014 17:20	26.65	78.9	**5.47**	2.1	SR10	31/10/2014 23:20	26.49	87.2	6.07	1.3
SR10	31/10/2014 5:25	26.44	87.9	6.09	0.4	SR10	31/10/2014 11:25	26.66	81.6	**5.65**	0.6	SR10	31/10/2014 17:25	26.69	79.4	**5.50**	1.1	SR10	31/10/2014 23:25	26.48	88.5	6.16	1.0
SR10	31/10/2014 5:30	26.42	87.2	6.05	0.1	SR10	31/10/2014 11:30	26.68	81.0	**5.60**	1.8	SR10	31/10/2014 17:30	26.65	79.6	**5.52**	1.5	SR10	31/10/2014 23:30	26.49	87.5	6.09	1.0
SR10	31/10/2014 5:35	26.42	86.1	5.97	0.1	SR10	31/10/2014 11:35	26.66	79.1	**5.47**	0.8	SR10	31/10/2014 17:35	26.64	76.6	**5.31**	1.5	SR10	31/10/2014 23:35	26.49	87.4	6.08	1.0
SR10	31/10/2014 5:40	26.42	86.8	6.01	0.1	SR10	31/10/2014 11:40	26.69	81.0	**5.61**	1.3	SR10	31/10/2014 17:40	26.62	77.6	**5.38**	1.4	SR10	31/10/2014 23:40	26.49	86.9	6.05	1.5
SR10	31/10/2014 5:45	26.42	88.9	6.17	0.2	SR10	31/10/2014 11:45	26.68	79.1	**5.47**	2.2	SR10	31/10/2014 17:45	26.59	78.8	**5.47**	1.6	SR10	31/10/2014 23:45	26.48	86.9	6.05	0.8
SR10	31/10/2014 5:50	26.41	88.8	6.16	0.2	SR10	31/10/2014 11:50	26.75	80.8	**5.59**	0.5	SR10	31/10/2014 17:50	26.60	76.7	**5.32**	1.1	SR10	31/10/2014 23:50	26.49	87.2	6.07	0.6
SR10	31/10/2014 5:55	26.43	87.8	6.08	0.3	SR10	31/10/2014 11:55	26.71	74.4	**5.15**	0.7	SR10	31/10/2014 17:55	26.58	79.2	**5.50**	1.3	SR10	31/10/2014 23:55	26.48	86.5	6.02	1.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	31/10/2014 0:00	26.67	84.0	**5.73**	0.6	SR11	31/10/2014 6:00	26.53	72.4	**4.95**	0.3	SR11	31/10/2014 12:00	26.88	89.7	6.10	1.5	SR11	31/10/2014 18:00	26.95	85.0	**5.77**	0.6
SR11	31/10/2014 0:05	26.67	83.6	**5.70**	0.6	SR11	31/10/2014 6:05	26.53	73.7	**5.04**	0.1	SR11	31/10/2014 12:05	26.91	89.8	6.10	2.1	SR11	31/10/2014 18:05	26.99	84.1	**5.70**	0.5
SR11	31/10/2014 0:10	26.66	82.3	**5.61**	0.5	SR11	31/10/2014 6:10	26.53	72.1	**4.92**	0.3	SR11	31/10/2014 12:10	26.89	89.7	6.10	1.6	SR11	31/10/2014 18:10	26.96	84.0	**5.69**	0.7
SR11	31/10/2014 0:15	26.66	82.5	**5.62**	0.5	SR11	31/10/2014 6:15	26.54	77.5	**5.30**	0.3	SR11	31/10/2014 12:15	26.92	90.2	6.13	1.8	SR11	31/10/2014 18:15	26.95	84.0	**5.70**	0.4
SR11	31/10/2014 0:20	26.66	83.1	**5.67**	0.6	SR11	31/10/2014 6:20	26.54	76.2	**5.21**	0.2	SR11	31/10/2014 12:20	26.90	90.2	6.13	1.6	SR11	31/10/2014 18:20	26.96	82.9	**5.62**	0.7
SR11	31/10/2014 0:25	26.67	82.8	**5.65**	0.4	SR11	31/10/2014 6:25	26.53	77.2	**5.28**	0.1	SR11	31/10/2014 12:25	26.92	90.5	6.15	1.7	SR11	31/10/2014 18:25	26.96	83.4	**5.66**	0.8
SR11	31/10/2014 0:30	26.66	83.8	**5.71**	0.5	SR11	31/10/2014 6:30	26.53	79.2	**5.41**	0.1	SR11	31/10/2014 12:30	26.93	90.5	6.15	2.0	SR11	31/10/2014 18:30	26.95	82.2	**5.58**	0.5
SR11	31/10/2014 0:35	26.66	81.9	**5.59**	0.5	SR11	31/10/2014 6:35	26.53	74.6	**5.10**	1.4	SR11	31/10/2014 12:35	26.94	90.8	6.17	2.2	SR11	31/10/2014 18:35	26.94	81.6	**5.53**	0.4
SR11	31/10/2014 0:40	26.65	84.5	**5.76**	0.5	SR11	31/10/2014 6:40	26.53	79.7	**5.45**	0.4	SR11	31/10/2014 12:40	26.93	90.6	6.16	2.3	SR11	31/10/2014 18:40	26.95	82.2	**5.58**	0.8
SR11	31/10/2014 0:45	26.65	84.4	**5.75**	0.7	SR11	31/10/2014 6:45	26.53	73.9	**5.05**	1.3	SR11	31/10/2014 12:45	26.92	90.9	6.18	1.8	SR11	31/10/2014 18:45	26.94	82.5	**5.60**	0.4
SR11	31/10/2014 0:50	26.65	82.2	**5.61**	0.6	SR11	31/10/2014 6:50	26.53	75.6	**5.17**	0.7	SR11	31/10/2014 12:50	26.90	91.3	6.21	1.5	SR11	31/10/2014 18:50	26.94	82.4	**5.59**	0.7
SR11	31/10/2014 0:55	26.65	85.8	**5.85**	0.7	SR11	31/10/2014 6:55	26.54	75.7	**5.18**	0.4	SR11	31/10/2014 12:55	26.92	91.3	6.20	1.9	SR11	31/10/2014 18:55	26.95	84.4	**5.73**	0.6
SR11	31/10/2014 1:00	26.64	82.3	**5.61**	0.5	SR11	31/10/2014 7:00	26.53	74.7	**5.11**	0.4	SR11	31/10/2014 13:00	26.96	91.1	6.19	1.8	SR11	31/10/2014 19:00	26.96	84.7	**5.74**	0.5
SR11	31/10/2014 1:05	26.65	85.4	**5.83**	0.6	SR11	31/10/2014 7:05	26.53	75.1	**5.13**	0.5	SR11	31/10/2014 13:05	26.89	88.6	6.02	1.4	SR11	31/10/2014 19:05	26.93	84.7	**5.75**	0.9
SR11	31/10/2014 1:10	26.65	80.6	**5.50**	0.5	SR11	31/10/2014 7:10	26.52	73.3	**5.01**	1.2	SR11	31/10/2014 13:10	26.98	91.7	6.23	1.8	SR11	31/10/2014 19:10	26.97	86.5	**5.86**	0.3
SR11	31/10/2014 1:15	26.65	83.1	**5.67**	0.6	SR11	31/10/2014 7:15	26.52	74.5	**5.10**	1.5	SR11	31/10/2014 13:15	27.04	92.1	6.24	2.1	SR11	31/10/2014 19:15	26.93	84.4	**5.73**	1.3
SR11	31/10/2014 1:20	26.65	82.6	**5.64**	0.6	SR11	31/10/2014 7:20	26.52	74.3	**5.08**	0.7	SR11	31/10/2014 13:20	27.03	92.2	6.25	1.9	SR11	31/10/2014 19:20	26.93	83.9	**5.69**	0.6
SR11	31/10/2014 1:25	26.65	80.3	**5.48**	0.6	SR11	31/10/2014 7:25	26.52	73.8	**5.04**	1.3	SR11	31/10/2014 13:25	26.97	92.3	6.27	1.5	SR11	31/10/2014 19:25	26.93	85.5	**5.80**	1.0
SR11	31/10/2014 1:30	26.65	83.2	**5.67**	0.7	SR11	31/10/2014 7:30	26.52	72.5	**4.95**	1.1	SR11	31/10/2014 13:30	27.00	92.7	6.29	1.5	SR11	31/10/2014 19:30	26.93	83.2	**5.65**	0.5
SR11	31/10/2014 1:35	26.64	76.3	**5.20**	0.2	SR11	31/10/2014 7:35	26.52	74.0	**5.06**	0.5	SR11	31/10/2014 13:35	27.02	92.7	6.29	1.6	SR11	31/10/2014 19:35	26.93	84.4	**5.73**	1.3
SR11	31/10/2014 1:40	26.63	85.0	**5.80**	0.6	SR11	31/10/2014 7:40	26.52	76.3	**5.21**	0.6	SR11	31/10/2014 13:40	27.01	92.8	6.29	1.6	SR11	31/10/2014 19:40	26.94	84.3	**5.72**	0.7
SR11	31/10/2014 1:45	26.64	78.1	**5.33**	0.1	SR11	31/10/2014 7:45	26.53	77.6	**5.30**	0.3	SR11	31/10/2014 13:45	27.03	92.8	6.29	1.6	SR11	31/10/2014 19:45	26.94	84.1	**5.71**	0.9
SR11	31/10/2014 1:50	26.64	76.2	**5.20**	0.3	SR11	31/10/2014 7:50	26.53	78.3	**5.34**	0.6	SR11	31/10/2014 13:50	27.05	93.1	6.31	1.7	SR11	31/10/2014 19:50	26.96	84.4	**5.73**	0.6
SR11	31/10/2014 1:55	26.64	76.0	**5.18**	0.0	SR11	31/10/2014 7:55	26.52	80.1	**5.47**	0.4	SR11	31/10/2014 13:55	27.04	92.9	6.30	1.5	SR11	31/10/2014 19:55	26.96	85.0	**5.76**	0.6
SR11	31/10/2014 2:00	26.63	73.7	**5.03**	0.2	SR11	31/10/2014 8:00	26.52	79.8	**5.45**	0.5	SR11	31/10/2014 14:00	27.04	93.0	6.30	1.6	SR11	31/10/2014 20:00	26.94	83.8	**5.68**	0.7
SR11	31/10/2014 2:05	26.63	74.8	**5.10**	0.2	SR11	31/10/2014 8:05	26.52	79.9	**5.45**	0.6	SR11	31/10/2014 14:05	27.05	93.5	6.34	2.3	SR11	31/10/2014 20:05	26.96	85.5	**5.80**	0.6
SR11	31/10/2014 2:10	26.62	72.6	**4.95**	0.3	SR11	31/10/2014 8:10	26.52	81.4	**5.56**	0.5	SR11	31/10/2014 14:10	27.02	91.9	6.23	1.6	SR11	31/10/2014 20:10	26.94	85.6	**5.81**	0.8
SR11	31/10/2014 2:15	26.61	72.4	**4.94**	0.3	SR11	31/10/2014 8:15	26.52	82.0	**5.60**	0.8	SR11	31/10/2014 14:15	26.96	89.6	6.09	1.6	SR11	31/10/2014 20:15	26.95	85.2	**5.78**	0.7
SR11	31/10/2014 2:20	26.60	74.1	**5.06**	0.6	SR11	31/10/2014 8:20	26.52	82.0	**5.60**	0.3	SR11	31/10/2014 14:20	26.93	88.4	6.00	1.6	SR11	31/10/2014 20:20	26.94	87.0	**5.90**	0.8
SR11	31/10/2014 2:25	26.60	72.8	**4.97**	0.6	SR11	31/10/2014 8:25	26.52	83.1	**5.68**	0.4	SR11	31/10/2014 14:25	27.07	93.5	6.34	1.4	SR11	31/10/2014 20:25	26.95	84.2	**5.72**	0.5
SR11	31/10/2014 2:30	26.59	72.9	**4.97**	0.3	SR11	31/10/2014 8:30	26.52	82.0	**5.60**	0.4	SR11	31/10/2014 14:30	26.99	90.2	6.12	1.5	SR11	31/10/2014 20:30	26.95	84.9	**5.76**	0.5
SR11	31/10/2014 2:35	26.60	77.2	**5.27**	0.3	SR11	31/10/2014 8:35	26.52	83.1	**5.68**	0.3	SR11	31/10/2014 14:35	27.04	91.6	6.21	1.5	SR11	31/10/2014 20:35	26.93	82.6	**5.61**	0.6
SR11	31/10/2014 2:40	26.59	75.3	**5.14**	0.5	SR11	31/10/2014 8:40	26.52	82.7	**5.65**	0.6	SR11	31/10/2014 14:40	26.99	92.0	6.24	1.7	SR11	31/10/2014 20:40	26.93	83.0	**5.63**	0.5
SR11	31/10/2014 2:45	26.60	76.3	**5.21**	0.3	SR11	31/10/2014 8:45	26.52	81.4	**5.56**	0.3	SR11	31/10/2014 14:45	26.97	89.5	6.08	1.7	SR11	31/10/2014 20:45	26.91	83.3	**5.65**	0.6
SR11	31/10/2014 2:50	26.59	77.0	**5.26**	0.2	SR11	31/10/2014 8:50	26.51	79.8	**5.45**	0.2	SR11	31/10/2014 14:50	27.07	94.0	6.37	1.3	SR11	31/10/2014 20:50	26.92	83.8	**5.69**	0.4
SR11	31/10/2014 2:55	26.59	76.8	**5.24**	0.4	SR11	31/10/2014 8:55	26.52	80.0	**5.47**	0.2	SR11	31/10/2014 14:55	27.00	90.6	6.15	1.5	SR11	31/10/2014 20:55	26.92	82.8	**5.62**	0.7
SR11	31/10/2014 3:00	26.58	76.4	**5.22**	0.5	SR11	31/10/2014 9:00	26.52	79.6	**5.44**	0.2	SR11	31/10/2014 15:00	27.05	92.1	6.24	1.4	SR11	31/10/2014 21:00	26.92	83.7	**5.68**	0.6
SR11	31/10/2014 3:05	26.59	76.0	**5.19**	0.3	SR11	31/10/2014 9:05	26.53	80.4	**5.49**	0.2	SR11	31/10/2014 15:05	27.08	93.9	6.36	1.3	SR11	31/10/2014 21:05	26.89	83.2	**5.65**	0.7
SR11	31/10/2014 3:10	26.60	78.8	**5.38**	0.2	SR11	31/10/2014 9:10	26.53	80.1	**5.47**	0.2	SR11	31/10/2014 15:10	27.03	91.0	6.17	1.5	SR11	31/10/2014 21:10	26.91	83.4	**5.66**	0.7
SR11	31/10/2014 3:15	26.59	77.0	**5.26**	0.2	SR11	31/10/2014 9:15	26.52	80.4	**5.49**	0.3	SR11	31/10/2014 15:15	26.95	89.1	6.05	1.8	SR11	31/10/2014 21:15	26.91	82.9	**5.63**	0.4
SR11	31/10/2014 3:20	26.58	73.2	**5.00**	0.6	SR11	31/10/2014 9:20	26.52	80.9	**5.53**	0.5	SR11	31/10/2014 15:20	26.95	89.1	6.05	1.9	SR11	31/10/2014 21:20	26.89	83.1	**5.64**	0.7
SR11	31/10/2014 3:25	26.59	76.1	**5.20**	0.3	SR11	31/10/2014 9:25	26.53	79.2	**5.41**	0.8	SR11	31/10/2014 15:25	26.97	89.5	6.07	1.4	SR11	31/10/2014 21:25	26.90	82.9	**5.63**	1.5
SR11	31/10/2014 3:30	26.58	73.5	**5.02**	1.5	SR11	31/10/2014 9:30	26.51	80.5	**5.50**	0.1	SR11	31/10/2014 15:30	27.10	94.3	6.38	1.2	SR11	31/10/2014 21:30	26.90	84.0	**5.70**	0.3
SR11	31/10/2014 3:35	26.59	77.0	**5.26**	0.2	SR11	31/10/2014 9:35	26.53	77.2	**5.28**	0.9	SR11	31/10/2014 15:35	27.01	90.0	6.10	2.1	SR11	31/10/2014 21:35	26.89	82.0	**5.57**	0.7
SR11	31/10/2014 3:40	26.59	77.0	**5.26**	0.2	SR11	31/10/2014 9:40	26.53	81.2	**5.54**	0.4	SR11	31/10/2014 15:40	27.01	90.3	6.12	2.0	SR11	31/10/2014 21:40	26.88	83.3	**5.66**	0.8
SR11	31/10/2014 3:45	26.58	74.8	**5.12**	0.3	SR11	31/10/2014 9:45	26.53	81.1	**5.54**	0.5	SR11	31/10/2014 15:45	27.10	95.5	6.46	1.2	SR11	31/10/2014 21:45	26.90	80.5	**5.47**	0.7
SR11	31/10/2014 3:50	26.58	74.0	**5.06**	0.4	SR11	31/10/2014 9:50	26.53	79.0	**5.40**	0.5	SR11	31/10/2014 15:50	27.10	95.1	6.44	1.1	SR11	31/10/2014 21:50	26.91	82.4	**5.59**	0.4
SR11	31/10/2014 3:55	26.57	75.5	**5.16**	0.4	SR11	31/10/2014 9:55	26.52	80.7	**5.51**	0.2	SR11	31/10/2014 15:55	27.07	95.2	6.45	1.0	SR11	31/10/2014 21:55	26.89	81.4	**5.53**	0.7
SR11	31/10/2014 4:00	26.58	76.5	**5.23**	0.9	SR11	31/10/2014 10:00	26.54	80.0	**5.46**	0.3	SR11	31/10/2014 16:00	27.07	95.2	6.45	1.2	SR11	31/10/2014 22:00	26.92	82.0	**5.56**	0.4
SR11	31/10/2014 4:05	26.57	78.5	**5.36**	0.5	SR11	31/10/2014 10:05	26.53	80.8	**5.52**	0.2	SR11	31/10/2014 16:05	27.04	95.8	6.49	1.3	SR11	31/10/2014 22:05	26.92	83.2	**5.65**	0.4
SR11	31/10/2014 4:10	26.56	79.1	**5.40**	0.4	SR11	31/10/2014 10:10	26.53	80.0	**5.46**	0.1	SR11	31/10/2014 16:10	27.00	91.8	6.22	1.1	SR11	31/10/2014 22:10	26.89	80.2	**5.45**	0.6
SR11	31/10/2014 4:15	26.56	79.4	**5.43**	0.4	SR11	31/10/2014 10:15	26.59	84.9	**5.79**	0.7	SR11	31/10/2014 16:15	27.02	95.3	6.46	1.5	SR11	31/10/2014 22:15	26.89	80.3	**5.45**	0.6
SR11	31/10/2014 4:20	26.55	79.1	**5.41**	0.4	SR11	31/10/2014 10:20	26.56	83.5	**5.70**	0.5	SR11	31/10/2014 16:20	27.02	94.8	6.43	0.9	SR11	31/10/2014 22:20	26.89	80.8	**5.49**	0.6
SR11	31/10/2014 4:25	26.56	77.2	**5.27**	0.3	SR11	31/10/2014 10:25	26.67	88.5	6.03	1.5	SR11	31/10/2014 16:25	27.00	90.0	6.10	1.4	SR11	31/10/2014 22:25	26.89	80.1	**5.44**	0.6
SR11	31/10/2014 4:30	26.55	76.9	**5.25**	0.4	SR11	31/10/2014 10:30	26.67	88.7	6.05	1.7	SR11	31/10/2014 16:30	27.01	94.5	6.40	1.2	SR11	31/10/2014 22:30	26.85	79.2	**5.38**	1.1
SR11	31/10/2014 4:35	26.55	78.1	**5.34**	0.2	SR11	31/10/2014 10:35	26.69	88.8	6.05	1.6	SR11	31/10/2014 16:35	27.01	93.5	6.34	1.3	SR11	31/10/2014 22:35	26.89	80.9	**5.49**	0.6
SR11	31/10/2014 4:40	26.55	77.8	**5.32**	0.1	SR11	31/10/2014 10:40	26.68	88.8	6.06	1.7	SR11	31/10/2014 16:40	27.01	95.5	6.47	0.9	SR11	31/10/2014 22:40	26.86	79.7	**5.41**	0.8
SR11	31/10/2014 4:45	26.55	78.0	**5.33**	0.2	SR11	31/10/2014 10:45	26.70	88.9	6.06	1.8	SR11	31/10/2014 16:45	26.99	94.5	6.41	0.9	SR11	31/10/2014 22:45	26.88	80.8	**5.49**	0.6
SR11	31/10/2014 4:50	26.55	76.5	**5.23**	0.3	SR11	31/10/2014 10:50	26.73	89.3	6.08	1.7	SR11	31/10/2014 16:50	27.00	89.7	6.08	0.7	SR11	31/10/2014 22:50	26.85	78.5	**5.33**	1.0
SR11	31/10/2014 4:55	26.55	77.8	**5.32**	0.2	SR11	31/10/2014 10:55	26.74	89.2	6.07	1.7	SR11	31/10/2014 16:55	27.00	93.5	6.34	1.5	SR11	31/10/2014 22:55	26.85	80.3	**5.45**	1.0
SR11	31/10/2014 5:00	26.55	77.0	**5.26**	0.0	SR11	31/10/2014 11:00	26.74	89.2	6.08	1.5	SR11	31/10/2014 17:00	26.99	94.8	6.43	0.8	SR11	31/10/2014 23:00	26.85	79.4	**5.40**	0.8
SR11	31/10/2014 5:05	26.55	76.7	**5.25**	0.1	SR11	31/10/2014 11:05	26.75	89.4	6.09	1.9	SR11	31/10/2014 17:05	26.98	94.2	6.39	1.0	SR11	31/10/2014 23:05	26.85	79.3	**5.39**	0.8
SR11	31/10/2014 5:10	26.55	76.8	**5.25**	0.0	SR11	31/10/2014 11:10	26.77	89.3	6.08	1.7	SR11	31/10/2014 17:10	26.99	94.4	6.40	0.8	SR11	31/10/2014 23:10	26.84	79.7	**5.42**	0.9
SR11	31/10/2014 5:15	26.55	76.9	**5.25**	0.0	SR11	31/10/2014 11:15	26.77	89.4	6.09	2.1	SR11	31/10/2014 17:15	26.99	93.6	6.35	1.0	SR11	31/10/2014 23:15	26.82	79.1	**5.37**	0.8
SR11	31/10/2014 5:20	26.54	75.7	**5.17**	0.2	SR11	31/10/2014 11:20	26.76	89.2	6.08	1.6	SR11	31/10/2014 17:20	26.99	92.5	6.27	0.8	SR11	31/10/2014 23:20	26.82	79.4	**5.39**	0.8
SR11	31/10/2014 5:25	26.54	76.3	**5.21**	0.1	SR11	31/10/2014 11:25	26.76	89.4	6.09	1.7	SR11	31/10/2014 17:25	27.02	89.1	6.04	0.4	SR11	31/10/2014 23:25	26.79	80.6	**5.48**	0.9
SR11	31/10/2014 5:30	26.54	75.8	**5.19**	0.6	SR11	31/10/2014 11:30	26.78	89.2	6.08	1.8	SR11	31/10/2014 17:30	27.00	87.9	**5.96**	0.9	SR11	31/10/2014 23:30	26.80	79.8	**5.43**	1.1
SR11	31/10/2014 5:35	26.53	75.5	**5.16**	0.2	SR11	31/10/2014 11:35	26.79	89.6	6.10	1.6	SR11	31/10/2014 17:35	26.98	88.0	5.97	1.2	SR11	31/10/2014 23:35	26.79	79.7	**5.41**	0.9
SR11	31/10/2014 5:40	26.54	74.6	**5.10**	0.5	SR11	31/10/2014 11:40	26.80	89.2	6.07	1.5	SR11	31/10/2014 17:40	26.98	87.3	**5.92**	0.5	SR11	31/10/2014 23:40	26.79	78.6	**5.34**	0.8
SR11	31/10/2014 5:45	26.53	74.9	**5.12**	0.3	SR11	31/10/2014 11:45	26.80	89.1	6.07	1.4	SR11	31/10/2014 17:45	26.98	88.4	6.00	0.8	SR11	31/10/2014 23:45	26.81	77.9	**5.29**	0.8
SR11	31/10/2014 5:50	26.53	74.3	**5.08**	0.1	SR11	31/10/2014 11:50	26.82	88.3	6.01	1.9	SR11	31/10/2014 17:50	26.95	88.1	5.98	1.0	SR11	31/10/2014 23:50	26.78	77.0	**5.23**	0.8
SR11	31/10/2014 5:55	26.53	74.6	**5.10**	0.2	SR11	31/10/2014 11:55	26.82	89.0	6.06	1.5	SR11	31/10/2014 17:55	26.97	85.8	**5.82**	0.5	SR11	31/10/2014 23:55	26.77	76.9	**5.23**	0.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	31/10/2014 0:00	26.73	75.1	**5.09**	2.4	SR13	31/10/2014 6:00	26.74	73.1	**4.96**	2.6	SR13	31/10/2014 12:00	26.77	75.9	**5.12**	2.0	SR13	31/10/2014 18:00	26.78	74.0	**4.98**	3.9
SR13	31/10/2014 0:05	26.73	75.2	**5.10**	2.1	SR13	31/10/2014 6:05	26.74	73.3	**4.97**	2.4	SR13	31/10/2014 12:05	26.75	75.5	**5.09**	2.2	SR13	31/10/2014 18:05	26.77	74.3	**5.00**	4.2
SR13	31/10/2014 0:10	26.73	74.9	**5.08**	2.2	SR13	31/10/2014 6:10	26.73	73.4	**4.98**	2.2	SR13	31/10/2014 12:10	26.77	75.5	**5.09**	12.5	SR13	31/10/2014 18:10	26.77	74.2	**5.00**	3.9
SR13	31/10/2014 0:15	26.72	74.2	**5.04**	1.7	SR13	31/10/2014 6:15	26.74	72.8	**4.94**	2.0	SR13	31/10/2014 12:15	26.75	74.8	**5.04**	2.5	SR13	31/10/2014 18:15	26.78	73.9	**4.98**	3.2
SR13	31/10/2014 0:20	26.72	75.3	**5.11**	2.0	SR13	31/10/2014 6:20	26.74	72.4	**4.91**	2.6	SR13	31/10/2014 12:20	26.76	74.6	**5.03**	2.8	SR13	31/10/2014 18:20	26.78	73.7	**4.96**	3.1
SR13	31/10/2014 0:25	26.72	74.9	**5.08**	2.0	SR13	31/10/2014 6:25	26.74	72.7	**4.93**	2.4	SR13	31/10/2014 12:25	26.76	75.0	**5.05**	4.1	SR13	31/10/2014 18:25	26.78	73.4	**4.94**	3.5
SR13	31/10/2014 0:30	26.72	74.6	**5.06**	2.0	SR13	31/10/2014 6:30	26.74	72.7	**4.93**	2.5	SR13	31/10/2014 12:30	26.75	74.9	**5.05**	3.4	SR13	31/10/2014 18:30	26.78	73.2	**4.92**	2.9
SR13	31/10/2014 0:35	26.73	74.6	**5.06**	1.9	SR13	31/10/2014 6:35	26.74	72.4	**4.91**	2.4	SR13	31/10/2014 12:35	26.77	74.6	**5.03**	7.6	SR13	31/10/2014 18:35	26.78	73.5	**4.95**	3.4
SR13	31/10/2014 0:40	26.73	74.8	**5.08**	2.3	SR13	31/10/2014 6:40	26.74	72.2	**4.90**	2.1	SR13	31/10/2014 12:40	26.78	74.3	**5.00**	**15.8**	SR13	31/10/2014 18:40	26.78	73.5	**4.95**	3.4
SR13	31/10/2014 0:45	26.73	75.0	**5.09**	2.1	SR13	31/10/2014 6:45	26.74	72.8	**4.94**	2.7	SR13	31/10/2014 12:45	26.79	75.5	**5.08**	**22.5**	SR13	31/10/2014 18:45	26.77	73.6	**4.95**	3.9
SR13	31/10/2014 0:50	26.73	74.8	**5.07**	2.7	SR13	31/10/2014 6:50	26.74	69.1	**4.69**	2.8	SR13	31/10/2014 12:50	26.79	75.0	**5.05**	**18.1**	SR13	31/10/2014 18:50	26.77	73.6	**4.95**	3.5
SR13	31/10/2014 0:55	26.73	75.1	**5.09**	2.3	SR13	31/10/2014 6:55	26.74	70.6	**4.79**	2.5	SR13	31/10/2014 12:55	26.79	74.9	**5.04**	**15.7**	SR13	31/10/2014 18:55	26.77	73.5	**4.95**	3.2
SR13	31/10/2014 1:00	26.73	75.0	**5.09**	2.2	SR13	31/10/2014 7:00	26.75	67.7	**4.59**	2.9	SR13	31/10/2014 13:00	26.79	74.8	**5.03**	**14.5**	SR13	31/10/2014 19:00	26.77	73.6	**4.96**	3.3
SR13	31/10/2014 1:05	26.73	74.7	**5.07**	2.3	SR13	31/10/2014 7:05	26.75	68.7	**4.66**	4.3	SR13	31/10/2014 13:05	26.79	74.7	**5.03**	13.3	SR13	31/10/2014 19:05	26.77	74.0	**4.98**	3.8
SR13	31/10/2014 1:10	26.74	74.3	**5.04**	2.3	SR13	31/10/2014 7:10	26.74	71.3	**4.83**	4.0	SR13	31/10/2014 13:10	26.79	74.8	**5.03**	12.3	SR13	31/10/2014 19:10	26.77	74.0	**4.98**	3.3
SR13	31/10/2014 1:15	26.74	74.1	**5.02**	2.1	SR13	31/10/2014 7:15	26.74	71.1	**4.83**	4.2	SR13	31/10/2014 13:15	26.79	74.4	**5.01**	9.6	SR13	31/10/2014 19:15	26.77	73.8	**4.96**	3.4
SR13	31/10/2014 1:20	26.74	74.3	**5.04**	2.5	SR13	31/10/2014 7:20	26.75	71.5	**4.85**	4.7	SR13	31/10/2014 13:20	26.80	74.7	**5.03**	10.9	SR13	31/10/2014 19:20	26.77	73.5	**4.94**	3.1
SR13	31/10/2014 1:25	26.74	74.7	**5.06**	2.6	SR13	31/10/2014 7:25	26.75	71.6	**4.86**	4.1	SR13	31/10/2014 13:25	26.80	75.0	**5.05**	10.8	SR13	31/10/2014 19:25	26.77	73.0	**4.91**	3.3
SR13	31/10/2014 1:30	26.74	74.4	**5.04**	2.8	SR13	31/10/2014 7:30	26.74	71.5	**4.85**	3.6	SR13	31/10/2014 13:30	26.80	74.5	**5.02**	9.4	SR13	31/10/2014 19:30	26.77	73.4	**4.93**	2.9
SR13	31/10/2014 1:35	26.74	73.3	**4.97**	1.7	SR13	31/10/2014 7:35	26.74	71.2	**4.83**	3.4	SR13	31/10/2014 13:35	26.80	74.7	**5.03**	9.4	SR13	31/10/2014 19:35	26.77	73.5	**4.94**	3.1
SR13	31/10/2014 1:40	26.73	72.6	**4.92**	1.2	SR13	31/10/2014 7:40	26.74	71.1	**4.83**	3.2	SR13	31/10/2014 13:40	26.80	74.6	**5.02**	7.7	SR13	31/10/2014 19:40	26.77	73.1	**4.92**	2.9
SR13	31/10/2014 1:45	26.73	73.8	**5.00**	1.8	SR13	31/10/2014 7:45	26.74	71.2	**4.83**	3.1	SR13	31/10/2014 13:45	26.80	74.2	**5.00**	7.1	SR13	31/10/2014 19:45	26.77	72.7	**4.90**	2.6
SR13	31/10/2014 1:50	26.73	73.8	**5.00**	1.6	SR13	31/10/2014 7:50	26.74	71.2	**4.83**	3.2	SR13	31/10/2014 13:50	26.80	74.5	**5.02**	8.2	SR13	31/10/2014 19:50	26.77	74.9	**5.04**	2.3
SR13	31/10/2014 1:55	26.71	74.0	**5.02**	1.8	SR13	31/10/2014 7:55	26.75	70.9	**4.81**	3.0	SR13	31/10/2014 13:55	26.80	74.2	**4.99**	6.9	SR13	31/10/2014 19:55	26.77	75.1	**5.05**	2.4
SR13	31/10/2014 2:00	26.72	74.4	**5.05**	1.7	SR13	31/10/2014 8:00	26.76	69.0	**4.68**	3.0	SR13	31/10/2014 14:00	26.80	74.2	**5.00**	7.7	SR13	31/10/2014 20:00	26.76	75.5	**5.08**	2.6
SR13	31/10/2014 2:05	26.73	75.0	**5.09**	3.0	SR13	31/10/2014 8:05	26.74	70.1	**4.76**	2.7	SR13	31/10/2014 14:05	26.80	74.5	**5.01**	7.7	SR13	31/10/2014 20:05	26.76	75.6	**5.08**	2.2
SR13	31/10/2014 2:10	26.73	74.6	**5.06**	1.9	SR13	31/10/2014 8:10	26.73	71.4	**4.85**	2.8	SR13	31/10/2014 14:10	26.80	74.2	**4.99**	6.9	SR13	31/10/2014 20:10	26.77	74.5	**5.01**	2.0
SR13	31/10/2014 2:15	26.73	74.0	**5.02**	1.7	SR13	31/10/2014 8:15	26.74	71.1	**4.83**	3.1	SR13	31/10/2014 14:15	26.80	74.5	**5.02**	7.5	SR13	31/10/2014 20:15	26.77	72.9	**4.91**	1.9
SR13	31/10/2014 2:20	26.72	74.7	**5.07**	2.0	SR13	31/10/2014 8:20	26.74	70.3	**4.77**	3.4	SR13	31/10/2014 14:20	26.81	74.1	**4.99**	6.2	SR13	31/10/2014 20:20	26.76	72.7	**4.89**	1.5
SR13	31/10/2014 2:25	26.71	75.0	**5.09**	2.0	SR13	31/10/2014 8:25	26.74	71.8	**4.87**	3.6	SR13	31/10/2014 14:25	26.81	74.1	**4.99**	5.9	SR13	31/10/2014 20:25	26.77	72.7	**4.89**	1.4
SR13	31/10/2014 2:30	26.71	74.9	**5.09**	1.8	SR13	31/10/2014 8:30	26.73	72.6	**4.93**	3.1	SR13	31/10/2014 14:30	26.80	74.4	**5.01**	6.5	SR13	31/10/2014 20:30	26.76	74.2	**4.99**	1.9
SR13	31/10/2014 2:35	26.70	75.1	**5.10**	2.0	SR13	31/10/2014 8:35	26.73	73.2	**4.97**	3.4	SR13	31/10/2014 14:35	26.80	73.6	**4.96**	5.7	SR13	31/10/2014 20:35	26.76	74.2	**4.99**	1.6
SR13	31/10/2014 2:40	26.72	74.9	**5.08**	2.3	SR13	31/10/2014 8:40	26.75	70.4	**4.78**	3.6	SR13	31/10/2014 14:40	26.80	73.2	**4.93**	5.7	SR13	31/10/2014 20:40	26.76	74.7	**5.02**	1.9
SR13	31/10/2014 2:45	26.73	75.1	**5.09**	2.4	SR13	31/10/2014 8:45	26.73	71.6	**4.86**	2.3	SR13	31/10/2014 14:45	26.79	73.4	**4.94**	5.8	SR13	31/10/2014 20:45	26.76	74.1	**4.99**	1.4
SR13	31/10/2014 2:50	26.73	74.7	**5.07**	2.4	SR13	31/10/2014 8:50	26.74	70.0	**4.75**	2.9	SR13	31/10/2014 14:50	26.80	74.1	**4.99**	5.3	SR13	31/10/2014 20:50	26.76	74.2	**4.99**	2.4
SR13	31/10/2014 2:55	26.72	74.7	**5.07**	2.2	SR13	31/10/2014 8:55	26.75	70.1	**4.76**	3.2	SR13	31/10/2014 14:55	26.81	75.0	**5.04**	5.3	SR13	31/10/2014 20:55	26.76	74.7	**5.03**	2.8
SR13	31/10/2014 3:00	26.73	74.2	**5.03**	2.3	SR13	31/10/2014 9:00	26.74	72.9	**4.95**	3.4	SR13	31/10/2014 15:00	26.81	74.5	**5.01**	4.9	SR13	31/10/2014 21:00	26.76	74.7	**5.03**	3.0
SR13	31/10/2014 3:05	26.74	74.0	**5.02**	2.5	SR13	31/10/2014 9:05	26.74	73.5	**4.99**	3.5	SR13	31/10/2014 15:05	26.81	74.3	**5.00**	4.5	SR13	31/10/2014 21:05	26.76	75.1	**5.05**	2.8
SR13	31/10/2014 3:10	26.74	74.1	**5.02**	2.8	SR13	31/10/2014 9:10	26.73	74.0	**5.02**	2.9	SR13	31/10/2014 15:10	26.82	74.6	**5.02**	4.1	SR13	31/10/2014 21:10	26.76	75.2	**5.06**	4.3
SR13	31/10/2014 3:15	26.74	74.5	**5.05**	2.6	SR13	31/10/2014 9:15	26.73	73.9	**5.02**	2.5	SR13	31/10/2014 15:15	26.82	74.6	**5.02**	4.4	SR13	31/10/2014 21:15	26.76	75.1	**5.05**	4.1
SR13	31/10/2014 3:20	26.74	73.9	**5.01**	2.7	SR13	31/10/2014 9:20	26.74	73.9	**5.02**	3.0	SR13	31/10/2014 15:20	26.81	74.6	**5.02**	4.5	SR13	31/10/2014 21:20	26.76	74.8	**5.03**	3.9
SR13	31/10/2014 3:25	26.74	73.8	**5.00**	2.5	SR13	31/10/2014 9:25	26.73	74.3	**5.05**	2.0	SR13	31/10/2014 15:25	26.81	74.6	**5.02**	4.8	SR13	31/10/2014 21:25	26.77	74.8	**5.04**	3.7
SR13	31/10/2014 3:30	26.74	74.0	**5.02**	2.7	SR13	31/10/2014 9:30	26.74	74.2	**5.04**	2.1	SR13	31/10/2014 15:30	26.81	74.5	**5.01**	4.9	SR13	31/10/2014 21:30	26.77	74.6	**5.02**	4.1
SR13	31/10/2014 3:35	26.74	73.9	**5.01**	2.1	SR13	31/10/2014 9:35	26.74	74.2	**5.04**	1.9	SR13	31/10/2014 15:35	26.81	74.5	**5.01**	4.8	SR13	31/10/2014 21:35	26.76	74.7	**5.02**	4.2
SR13	31/10/2014 3:40	26.74	73.4	**4.98**	2.0	SR13	31/10/2014 9:40	26.74	74.2	**5.04**	2.2	SR13	31/10/2014 15:40	26.81	74.5	**5.01**	5.6	SR13	31/10/2014 21:40	26.76	74.3	**5.00**	3.2
SR13	31/10/2014 3:45	26.74	73.7	**5.00**	2.3	SR13	31/10/2014 9:45	26.74	74.8	**5.09**	2.0	SR13	31/10/2014 15:45	26.81	74.4	**5.01**	5.8	SR13	31/10/2014 21:45	26.77	74.2	**4.99**	2.9
SR13	31/10/2014 3:50	26.74	73.7	**5.00**	2.4	SR13	31/10/2014 9:50	26.73	75.3	**5.12**	2.3	SR13	31/10/2014 15:50	26.81	73.6	**4.96**	3.8	SR13	31/10/2014 21:50	26.76	74.6	**5.02**	3.0
SR13	31/10/2014 3:55	26.74	73.5	**4.98**	2.4	SR13	31/10/2014 9:55	26.74	74.9	**5.09**	1.8	SR13	31/10/2014 15:55	26.81	73.4	**4.94**	3.3	SR13	31/10/2014 21:55	26.76	74.5	**5.01**	3.2
SR13	31/10/2014 4:00	26.74	73.7	**5.00**	2.6	SR13	31/10/2014 10:00	26.74	75.6	**5.14**	2.6	SR13	31/10/2014 16:00	26.79	76.9	**5.18**	8.6	SR13	31/10/2014 22:00	26.76	74.5	**5.02**	3.6
SR13	31/10/2014 4:05	26.74	74.1	**5.02**	2.4	SR13	31/10/2014 10:05	26.74	74.8	**5.08**	2.3	SR13	31/10/2014 16:05	26.78	75.6	**5.09**	7.4	SR13	31/10/2014 22:05	26.76	74.4	**5.00**	3.4
SR13	31/10/2014 4:10	26.75	73.7	**5.00**	2.5	SR13	31/10/2014 10:10	26.74	73.8	**5.01**	2.2	SR13	31/10/2014 16:10	26.78	75.7	**5.10**	7.7	SR13	31/10/2014 22:10	26.76	74.1	**4.98**	3.5
SR13	31/10/2014 4:15	26.75	73.4	**4.98**	2.9	SR13	31/10/2014 10:15	26.74	74.5	**5.06**	1.9	SR13	31/10/2014 16:15	26.78	75.4	**5.08**	7.7	SR13	31/10/2014 22:15	26.76	74.2	**4.99**	3.2
SR13	31/10/2014 4:20	26.75	73.0	**4.95**	2.3	SR13	31/10/2014 10:20	26.74	74.8	**5.08**	1.7	SR13	31/10/2014 16:20	26.79	75.3	**5.07**	6.4	SR13	31/10/2014 22:20	26.76	74.4	**5.00**	3.1
SR13	31/10/2014 4:25	26.75	73.5	**4.98**	3.2	SR13	31/10/2014 10:25	26.73	75.6	**5.14**	1.9	SR13	31/10/2014 16:25	26.79	75.1	**5.05**	6.6	SR13	31/10/2014 22:25	26.76	74.1	**4.98**	3.5
SR13	31/10/2014 4:30	26.74	73.3	**4.97**	3.3	SR13	31/10/2014 10:30	26.75	73.0	**4.96**	2.9	SR13	31/10/2014 16:30	26.79	74.9	**5.04**	5.7	SR13	31/10/2014 22:30	26.76	74.0	**4.98**	3.1
SR13	31/10/2014 4:35	26.74	72.7	**4.93**	2.7	SR13	31/10/2014 10:35	26.75	74.3	**5.05**	2.0	SR13	31/10/2014 16:35	26.79	75.1	**5.05**	6.1	SR13	31/10/2014 22:35	26.76	74.1	**4.99**	3.8
SR13	31/10/2014 4:40	26.74	73.5	**4.98**	3.1	SR13	31/10/2014 10:40	26.74	75.4	**5.12**	2.2	SR13	31/10/2014 16:40	26.78	74.9	**5.04**	5.6	SR13	31/10/2014 22:40	26.76	73.5	**4.95**	3.0
SR13	31/10/2014 4:45	26.74	73.8	**5.00**	2.7	SR13	31/10/2014 10:45	26.75	75.4	**5.12**	1.9	SR13	31/10/2014 16:45	26.78	74.9	**5.04**	5.5	SR13	31/10/2014 22:45	26.75	73.8	**4.97**	2.6
SR13	31/10/2014 4:50	26.74	73.0	**4.95**	2.6	SR13	31/10/2014 10:50	26.75	76.0	**5.16**	1.5	SR13	31/10/2014 16:50	26.78	74.7	**5.03**	4.8	SR13	31/10/2014 22:50	26.76	74.4	**5.01**	4.3
SR13	31/10/2014 4:55	26.74	72.8	**4.94**	2.7	SR13	31/10/2014 10:55	26.75	75.5	**5.13**	1.4	SR13	31/10/2014 16:55	26.78	74.5	**5.02**	5.1	SR13	31/10/2014 22:55	26.76	73.9	**4.98**	3.0
SR13	31/10/2014 5:00	26.74	72.7	**4.93**	2.1	SR13	31/10/2014 11:00	26.77	74.8	**5.08**	1.6	SR13	31/10/2014 17:00	26.78	74.7	**5.03**	3.9	SR13	31/10/2014 23:00	26.76	73.7	**4.96**	2.5
SR13	31/10/2014 5:05	26.74	72.4	**4.91**	1.6	SR13	31/10/2014 11:05	26.80	75.8	**5.14**	1.6	SR13	31/10/2014 17:05	26.79	75.1	**5.05**	4.3	SR13	31/10/2014 23:05	26.76	73.7	**4.96**	2.9
SR13	31/10/2014 5:10	26.74	73.0	**4.95**	2.9	SR13						SR13	31/10/2014 17:10	26.79	74.8	**5.03**	3.3	SR13	31/10/2014 23:10	26.76	73.4	**4.94**	2.6
SR13	31/10/2014 5:15	26.74	72.0	**4.88**	2.2	SR13						SR13	31/10/2014 17:15	26.78	75.2	**5.06**	7.8	SR13	31/10/2014 23:15	26.76	73.2	**4.93**	2.3
SR13	31/10/2014 5:20	26.74	72.2	**4.90**	2.1	SR13	31/10/2014 11:20	26.83	77.2	**5.20**	1.3	SR13	31/10/2014 17:20	26.78	74.9	**5.04**	3.6	SR13	31/10/2014 23:20	26.76	72.7	**4.90**	1.7
SR13	31/10/2014 5:25	26.74	73.7	**5.00**	5.8	SR13	31/10/2014 11:25	26.84	76.7	**5.17**	1.4	SR13	31/10/2014 17:25	26.78	74.1	**4.99**	3.8	SR13	31/10/2014 23:25	26.76	72.8	**4.90**	1.9
SR13	31/10/2014 5:30	26.74	72.7	**4.93**	2.8	SR13	31/10/2014 11:30	26.81	76.7	**5.17**	1.4	SR13	31/10/2014 17:30	26.78	73.9	**4.97**	3.5	SR13	31/10/2014 23:30	26.76	72.9	**4.91**	2.0
SR13	31/10/2014 5:35	26.74	72.1	**4.89**	2.3	SR13	31/10/2014 11:35	26.80	76.6	**5.16**	1.1	SR13	31/10/2014 17:35	26.77	73.3	**4.94**	3.0	SR13	31/10/2014 23:35	26.76	72.6	**4.89**	2.5
SR13	31/10/2014 5:40	26.74	72.0	**4.88**	2.6	SR13	31/10/2014 11:40	26.79	76.0	**5.12**	1.3	SR13	31/10/2014 17:40	26.79	74.1	**4.99**	3.1	SR13	31/10/2014 23:40	26.76	72.9	**4.91**	1.9
SR13	31/10/2014 5:45	26.74	72.7	**4.93**	2.6	SR13	31/10/2014 11:45	26.80	76.4	**5.15**	1.6	SR13	31/10/2014 17:45	26.79	74.0	**4.98**	2.9	SR13	31/10/2014 23:45	26.76	73.3	**4.94**	2.0
SR13	31/10/2014 5:50	26.74	72.9	**4.94**	2.6	SR13	31/10/2014 11:50	26.81	76.5	**5.15**	0.9	SR13	31/10/2014 17:50	26.78	74.2	**4.99**	3.8	SR13	31/10/2014 23:50	26.75	74.1	**4.99**	1.9
SR13	31/10/2014 5:55	26.74	72.8	**4.94**	2.8	SR13	31/10/2014 11:55	26.77	76.0	**5.12**	1.3	SR13	31/10/2014 17:55	26.78	74.0	**4.98**	3.7	SR13	31/10/2014 23:55	26.75	73.5	**4.95**	1.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	31/10/2014 0:17	0.06				SR12	31/10/2014 0:17	0.08			
SR4	31/10/2014 0:37	0.05				SR12	31/10/2014 0:37	0.08			
SR4	31/10/2014 0:57	0.06				SR12	31/10/2014 0:57	0.06			
SR4	31/10/2014 1:17	0.07				SR12	31/10/2014 1:17	0.06			
SR4	31/10/2014 1:37	0.04				SR12	31/10/2014 1:37	0.06			
SR4	31/10/2014 1:57	0.06				SR12	31/10/2014 1:57	0.06			
SR4	31/10/2014 2:17	0.07				SR12	31/10/2014 2:17	0.06			
SR4	31/10/2014 2:37	0.06				SR12	31/10/2014 2:37	0.07			
SR4	31/10/2014 2:57	0.08				SR12	31/10/2014 2:57	0.07			
SR4	31/10/2014 3:17	0.06				SR12	31/10/2014 3:17	0.06			
SR4	31/10/2014 3:37	0.06				SR12	31/10/2014 3:37	0.06			
SR4	31/10/2014 3:57	0.06				SR12	31/10/2014 3:57	0.06			
SR4	31/10/2014 4:17	0.07				SR12	31/10/2014 4:17	0.06			
SR4	31/10/2014 4:37	0.06				SR12	31/10/2014 4:37	0.06			
SR4	31/10/2014 4:57	0.06				SR12	31/10/2014 4:57	0.07			
SR4	31/10/2014 5:17	0.06				SR12	31/10/2014 5:17	0.07			
SR4	31/10/2014 5:37	0.06				SR12	31/10/2014 5:37	0.08			
SR4	31/10/2014 5:57	0.06				SR12	31/10/2014 5:57	0.08			
SR4						SR12					
SR4	31/10/2014 6:37	0.06				SR12	31/10/2014 6:37	0.08			
SR4	31/10/2014 6:57	0.07				SR12	31/10/2014 6:57	0.06			
SR4	31/10/2014 7:17	0.07				SR12	31/10/2014 7:17	0.06			
SR4	31/10/2014 7:37	0.07				SR12	31/10/2014 7:37	0.06			
SR4	31/10/2014 7:57	0.07				SR12	31/10/2014 7:57	0.07			
SR4	31/10/2014 8:17	0.08				SR12	31/10/2014 8:17	0.07			
SR4	31/10/2014 8:37	0.06				SR12	31/10/2014 8:37	0.08			
SR4	31/10/2014 8:57	0.06				SR12	31/10/2014 8:57	0.07			
SR4	31/10/2014 9:17	0.07				SR12	31/10/2014 9:17	0.07			
SR4	31/10/2014 9:37	0.08				SR12	31/10/2014 9:37	0.07			
SR4						SR12	31/10/2014 9:57	0.07			
SR4						SR12	31/10/2014 10:17	0.07			
SR4						SR12	31/10/2014 10:37	0.07			
SR4						SR12	31/10/2014 10:57	0.07			
SR4						SR12	31/10/2014 11:17	0.08			
SR4	31/10/2014 11:37	0.07				SR12	31/10/2014 11:37	0.08			
SR4	31/10/2014 11:57	0.06				SR12	31/10/2014 11:57	0.08			
SR4	31/10/2014 12:17	0.06				SR12	31/10/2014 12:17	0.08			
SR4	31/10/2014 12:37	0.08				SR12	31/10/2014 12:37	0.06			
SR4	31/10/2014 12:57	0.06				SR12	31/10/2014 12:57	0.06			
SR4	31/10/2014 13:17	0.05				SR12	31/10/2014 13:17	0.06			
SR4	31/10/2014 13:37	0.05				SR12					
SR4	31/10/2014 13:57	0.06				SR12					
SR4	31/10/2014 14:17	0.06				SR12					
SR4	31/10/2014 14:37	0.07				SR12					
SR4	31/10/2014 14:57	0.09				SR12	31/10/2014 14:57	0.08			
SR4	31/10/2014 15:17	0.11				SR12	31/10/2014 15:17	0.08			
SR4	31/10/2014 15:37	0.09				SR12	31/10/2014 15:37	0.08			
SR4	31/10/2014 15:57	0.08				SR12	31/10/2014 15:57	0.08			
SR4	31/10/2014 16:17	0.07				SR12	31/10/2014 16:17	0.06			
SR4	31/10/2014 16:37	0.06				SR12	31/10/2014 16:37	0.06			
SR4	31/10/2014 16:57	0.06				SR12	31/10/2014 16:57	0.06			
SR4	31/10/2014 17:17	0.07				SR12	31/10/2014 17:17	0.06			
SR4	31/10/2014 17:37	0.06				SR12	31/10/2014 17:37	0.07			
SR4	31/10/2014 17:57	0.08				SR12	31/10/2014 17:57	0.07			
SR4	31/10/2014 18:17	0.08				SR12	31/10/2014 18:17	0.08			
SR4	31/10/2014 18:37	0.07				SR12	31/10/2014 18:37	0.08			
SR4	31/10/2014 18:57	0.06				SR12	31/10/2014 18:57	0.08			
SR4	31/10/2014 19:17	0.06				SR12	31/10/2014 19:17	0.08			
SR4	31/10/2014 19:37	0.07				SR12	31/10/2014 19:37	0.06			
SR4	31/10/2014 19:57	0.07				SR12	31/10/2014 19:57	0.06			
SR4	31/10/2014 20:17	0.06				SR12	31/10/2014 20:17	0.06			
SR4	31/10/2014 20:37	0.06				SR12	31/10/2014 20:37	0.06			
SR4	31/10/2014 20:57	0.05				SR12	31/10/2014 20:57	0.07			
SR4	31/10/2014 21:17	0.05				SR12	31/10/2014 21:17	0.07			
SR4	31/10/2014 21:37	0.05				SR12	31/10/2014 21:37	0.08			
SR4	31/10/2014 21:57	0.06				SR12	31/10/2014 21:57	0.08			
SR4	31/10/2014 22:17	0.05				SR12	31/10/2014 22:17	0.08			
SR4	31/10/2014 22:37	0.06				SR12	31/10/2014 22:37	0.07			
SR4	31/10/2014 22:57	0.05				SR12	31/10/2014 22:57	0.08			
SR4	31/10/2014 23:17	0.06				SR12	31/10/2014 23:17	0.06			
SR4	31/10/2014 23:37	0.07				SR12	31/10/2014 23:37	0.07			
SR4	31/10/2014 23:57	0.07				SR12	31/10/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:06-11:26.
SR12 monitoring station was under maintenance during 13:41-14:36.
SR13 monitoring station was under maintenance during 11:05-11:20.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/11/2014 0:00	26.72	88.8	6.01	0.3	SR5	1/11/2014 6:00	26.76	88.8	6.04	0.7	SR5	1/11/2014 12:00	27.01	86.0	5.87	1.2	SR5	1/11/2014 18:00	26.85	78.3	**5.28**	2.1
SR5	1/11/2014 0:05	26.80	88.6	5.99	0.2	SR5	1/11/2014 6:05	26.79	89.1	6.06	0.7	SR5	1/11/2014 12:05	26.99	86.6	5.91	1.3	SR5	1/11/2014 18:05	26.86	78.3	**5.28**	2.1
SR5	1/11/2014 0:10	26.76	89.3	6.04	0.3	SR5	1/11/2014 6:10	26.78	89.1	6.06	0.6	SR5	1/11/2014 12:10	27.02	86.5	5.90	1.3	SR5	1/11/2014 18:10	26.86	78.6	**5.29**	2.7
SR5	1/11/2014 0:15	26.80	88.6	5.99	0.5	SR5	1/11/2014 6:15	26.68	89.5	6.10	0.5	SR5	1/11/2014 12:15	26.94	86.8	5.93	1.3	SR5	1/11/2014 18:15	26.82	76.6	**5.17**	1.7
SR5	1/11/2014 0:20	26.81	87.0	5.89	0.5	SR5	1/11/2014 6:20	26.72	89.0	6.06	0.7	SR5	1/11/2014 12:20	26.91	86.3	5.89	3.2	SR5	1/11/2014 18:20	26.86	77.7	**5.24**	2.4
SR5	1/11/2014 0:25	26.80	85.5	5.78	0.5	SR5	1/11/2014 6:25	26.71	89.1	6.07	0.7	SR5	1/11/2014 12:25	26.93	86.3	5.89	1.3	SR5	1/11/2014 18:25	26.86	77.7	**5.23**	2.5
SR5	1/11/2014 0:30	26.78	86.9	5.88	0.4	SR5	1/11/2014 6:30	26.74	88.7	6.04	0.7	SR5	1/11/2014 12:30	26.85	87.1	5.95	1.2	SR5	1/11/2014 18:30	26.86	75.7	**5.11**	2.0
SR5	1/11/2014 0:35	26.80	86.9	5.87	0.6	SR5	1/11/2014 6:35	26.75	88.4	6.02	1.1	SR5	1/11/2014 12:35	26.88	87.1	5.95	1.2	SR5	1/11/2014 18:35	26.86	79.2	**5.34**	1.7
SR5	1/11/2014 0:40	26.80	85.7	5.79	0.6	SR5	1/11/2014 6:40	26.77	89.1	6.07	0.7	SR5	1/11/2014 12:40	26.88	87.6	5.98	1.4	SR5	1/11/2014 18:40	26.87	79.1	**5.33**	2.3
SR5	1/11/2014 0:45	26.78	85.7	5.80	0.5	SR5	1/11/2014 6:45	26.75	89.0	6.07	0.7	SR5	1/11/2014 12:45	26.83	87.2	5.96	1.5	SR5	1/11/2014 18:45	26.86	77.6	**5.23**	2.3
SR5	1/11/2014 0:50	26.80	83.6	5.65	0.8	SR5	1/11/2014 6:50	26.74	89.2	6.08	0.8	SR5	1/11/2014 12:50	26.85	84.5	5.77	1.7	SR5	1/11/2014 18:50	26.87	78.5	**5.29**	2.1
SR5	1/11/2014 0:55	26.78	82.3	5.56	0.6	SR5	1/11/2014 6:55	26.77	88.9	6.05	0.7	SR5	1/11/2014 12:55	26.85	86.3	5.89	1.5	SR5	1/11/2014 18:55	26.86	78.9	**5.31**	2.3
SR5	1/11/2014 1:00	26.80	82.8	5.60	0.7	SR5	1/11/2014 7:00	26.72	88.9	6.07	1.0	SR5	1/11/2014 13:00	26.89	85.2	5.81	1.5	SR5	1/11/2014 19:00	26.86	79.0	**5.32**	2.2
SR5	1/11/2014 1:05	26.82	83.5	5.64	0.7	SR5	1/11/2014 7:05	26.69	89.2	6.09	1.1	SR5	1/11/2014 13:05	26.94	84.5	5.76	1.5	SR5	1/11/2014 19:05	26.85	79.6	**5.36**	2.4
SR5	1/11/2014 1:10	26.82	83.5	5.64	0.9	SR5	1/11/2014 7:10	26.72	88.9	6.07	0.6	SR5	1/11/2014 13:10	26.94	83.2	5.67	1.3	SR5	1/11/2014 19:10	26.85	79.4	**5.34**	2.3
SR5	1/11/2014 1:15	26.82	83.8	5.65	1.1	SR5	1/11/2014 7:15	26.76	88.7	6.05	1.0	SR5	1/11/2014 13:15	26.95	84.6	5.76	1.2	SR5	1/11/2014 19:15	26.85	78.5	**5.28**	1.9
SR5	1/11/2014 1:20	26.84	83.8	5.65	0.9	SR5	1/11/2014 7:20	26.75	88.9	6.06	0.7	SR5	1/11/2014 13:20	26.94	84.8	5.77	1.7	SR5	1/11/2014 19:20	26.85	79.1	**5.32**	2.2
SR5	1/11/2014 1:25	26.84	84.0	5.67	1.0	SR5	1/11/2014 7:25	26.80	89.4	6.09	0.6	SR5	1/11/2014 13:25	26.94	84.6	5.76	1.3	SR5	1/11/2014 19:25	26.81	76.1	**5.13**	1.5
SR5	1/11/2014 1:30	26.84	83.5	5.64	0.9	SR5	1/11/2014 7:30	26.78	88.9	6.06	0.7	SR5	1/11/2014 13:30	26.94	84.3	5.74	1.1	SR5	1/11/2014 19:30	26.81	82.5	5.57	1.7
SR5	1/11/2014 1:35	26.84	82.9	5.59	1.2	SR5	1/11/2014 7:35	26.77	88.8	6.06	0.7	SR5	1/11/2014 13:35	26.92	84.5	5.75	1.5	SR5	1/11/2014 19:35	26.83	83.1	5.61	1.5
SR5	1/11/2014 1:40	26.82	83.2	5.61	1.0	SR5	1/11/2014 7:40	26.87	88.4	6.01	0.8	SR5	1/11/2014 13:40	26.92	83.6	5.68	1.4	SR5	1/11/2014 19:40	26.85	83.7	5.65	1.6
SR5	1/11/2014 1:45	26.85	84.4	5.69	2.0	SR5	1/11/2014 7:45	26.83	88.8	6.05	0.9	SR5	1/11/2014 13:45	26.91	83.7	5.69	1.8	SR5	1/11/2014 19:45	26.85	83.8	5.65	1.8
SR5	1/11/2014 1:50	26.85	84.3	5.68	2.3	SR5	1/11/2014 7:50	26.85	88.4	6.02	0.8	SR5	1/11/2014 13:50	26.90	84.4	5.74	1.9	SR5	1/11/2014 19:50	26.84	83.3	5.62	1.8
SR5	1/11/2014 1:55	26.85	83.4	5.62	1.9	SR5	1/11/2014 7:55	26.81	88.9	6.06	0.9	SR5	1/11/2014 13:55	26.91	84.3	5.73	1.6	SR5	1/11/2014 19:55	26.85	83.7	5.65	2.0
SR5	1/11/2014 2:00	26.85	83.3	5.61	1.3	SR5	1/11/2014 8:00	26.83	88.1	6.00	1.0	SR5	1/11/2014 14:00	26.98	82.8	5.63	1.3	SR5	1/11/2014 20:00	26.85	83.3	5.62	1.9
SR5	1/11/2014 2:05	26.85	83.2	5.60	1.8	SR5	1/11/2014 8:05	26.76	88.3	6.03	1.0	SR5	1/11/2014 14:05	26.90	83.9	5.70	1.3	SR5	1/11/2014 20:05	26.84	83.5	5.63	1.7
SR5	1/11/2014 2:10	26.85	82.8	5.58	2.3	SR5	1/11/2014 8:10	26.73	88.1	6.03	1.0	SR5	1/11/2014 14:10	26.90	84.4	5.72	1.9	SR5	1/11/2014 20:10	26.84	84.1	5.67	2.0
SR5	1/11/2014 2:15	26.85	82.4	5.55	2.3	SR5	1/11/2014 8:15	26.77	87.7	5.99	0.9	SR5	1/11/2014 14:15	26.92	82.9	5.62	1.8	SR5	1/11/2014 20:15	26.84	83.5	5.63	1.5
SR5	1/11/2014 2:20	26.85	82.3	5.54	2.4	SR5	1/11/2014 8:20	26.75	88.2	6.02	1.0	SR5	1/11/2014 14:20	26.90	81.6	5.53	1.6	SR5	1/11/2014 20:20	26.83	82.9	5.60	1.7
SR5	1/11/2014 2:25	26.85	82.0	5.52	2.5	SR5	1/11/2014 8:25	26.81	88.0	6.00	1.1	SR5	1/11/2014 14:25	26.92	83.5	5.66	1.5	SR5	1/11/2014 20:25	26.84	82.5	5.56	1.6
SR5	1/11/2014 2:30	26.84	82.5	5.55	2.5	SR5	1/11/2014 8:30	26.78	87.7	5.98	1.2	SR5	1/11/2014 14:30	26.91	82.9	5.62	1.3	SR5	1/11/2014 20:30	26.83	83.2	5.62	1.5
SR5	1/11/2014 2:35	26.84	82.7	5.56	3.0	SR5	1/11/2014 8:35	26.71	88.0	6.01	1.3	SR5	1/11/2014 14:35	26.92	83.5	5.67	2.0	SR5	1/11/2014 20:35	26.83	83.2	5.61	1.5
SR5	1/11/2014 2:40	26.84	83.0	5.58	2.7	SR5	1/11/2014 8:40	26.68	88.1	6.02	1.0	SR5	1/11/2014 14:40	26.91	84.1	5.71	2.2	SR5	1/11/2014 20:40	26.84	84.2	5.68	1.7
SR5	1/11/2014 2:45	26.83	83.1	5.59	2.7	SR5	1/11/2014 8:45	26.70	87.7	5.99	0.9	SR5	1/11/2014 14:45	26.89	83.7	5.68	2.4	SR5	1/11/2014 20:45	26.85	84.4	5.70	2.4
SR5	1/11/2014 2:50	26.83	83.1	5.59	2.4	SR5	1/11/2014 8:50	26.64	87.9	6.02	1.2	SR5	1/11/2014 14:50	26.89	83.3	5.64	2.2	SR5	1/11/2014 20:50	26.85	84.1	5.67	2.1
SR5	1/11/2014 2:55	26.83	83.0	5.58	2.3	SR5	1/11/2014 8:55	26.63	88.0	6.03	1.1	SR5	1/11/2014 14:55	26.88	82.2	5.57	2.1	SR5	1/11/2014 20:55	26.87	85.4	5.76	2.2
SR5	1/11/2014 3:00	26.83	82.5	5.54	2.4	SR5	1/11/2014 9:00	26.61	88.0	6.04	1.1	SR5	1/11/2014 15:00	26.89	82.5	5.59	2.8	SR5	1/11/2014 21:00	26.88	84.3	5.69	2.1
SR5	1/11/2014 3:05	26.83	82.0	5.51	5.7	SR5	1/11/2014 9:05	26.62	87.6	6.01	1.7	SR5	1/11/2014 15:05	26.89	82.4	5.58	2.9	SR5	1/11/2014 21:05	26.88	85.0	5.73	2.6
SR5	1/11/2014 3:10	26.83	82.0	5.52	2.4	SR5	1/11/2014 9:10	26.62	87.2	5.97	1.0	SR5	1/11/2014 15:10	26.87	82.1	5.56	2.9	SR5	1/11/2014 21:10	26.89	84.6	5.71	1.9
SR5	1/11/2014 3:15	26.83	81.8	5.50	2.3	SR5	1/11/2014 9:15	26.64	87.5	5.99	1.1	SR5	1/11/2014 15:15	26.87	82.4	5.57	2.8	SR5	1/11/2014 21:15	26.90	85.0	5.73	2.0
SR5	1/11/2014 3:20	26.83	81.6	5.48	2.3	SR5	1/11/2014 9:20	26.76	87.4	5.98	1.4	SR5	1/11/2014 15:20	26.86	81.8	5.52	3.9	SR5	1/11/2014 21:20	26.90	85.8	5.79	1.3
SR5	1/11/2014 3:25	26.83	81.3	5.46	2.9	SR5	1/11/2014 9:25	26.84	87.7	6.00	1.4	SR5	1/11/2014 15:25	26.86	81.7	5.52	4.3	SR5	1/11/2014 21:25	26.90	85.8	5.79	1.4
SR5	1/11/2014 3:30	26.83	81.1	5.45	2.4	SR5	1/11/2014 9:30	26.81	87.0	5.95	1.5	SR5	1/11/2014 15:30	26.88	81.8	5.52	3.1	SR5	1/11/2014 21:30	26.91	86.0	5.80	1.2
SR5	1/11/2014 3:35	26.83	81.2	5.46	2.2	SR5	1/11/2014 9:35	26.83	87.4	5.98	1.3	SR5	1/11/2014 15:35	26.87	82.1	5.54	4.4	SR5	1/11/2014 21:35	26.92	86.0	5.81	1.1
SR5	1/11/2014 3:40	26.83	80.8	5.43	2.0	SR5	1/11/2014 9:40	26.83	87.6	5.99	1.4	SR5	1/11/2014 15:40	26.87	82.0	5.54	3.2	SR5	1/11/2014 21:40	26.93	85.5	5.77	1.2
SR5	1/11/2014 3:45	26.83	81.3	5.46	2.6	SR5	1/11/2014 9:45	26.82	87.3	5.97	1.5	SR5	1/11/2014 15:45	26.87	81.6	5.51	3.2	SR5	1/11/2014 21:45	26.91	86.5	5.85	1.1
SR5	1/11/2014 3:50	26.82	81.1	5.45	2.1	SR5	1/11/2014 9:50	26.95	87.6	5.98	1.5	SR5	1/11/2014 15:50	26.87	81.3	5.49	3.8	SR5	1/11/2014 21:50	26.91	86.2	5.83	1.4
SR5	1/11/2014 3:55	26.82	80.2	5.39	1.9	SR5	1/11/2014 9:55	26.98	87.8	5.99	1.5	SR5	1/11/2014 15:55	26.87	81.5	5.50	4.8	SR5	1/11/2014 21:55	26.91	86.9	5.88	1.1
SR5	1/11/2014 4:00	26.82	80.8	5.43	2.2	SR5	1/11/2014 10:00	26.94	86.9	5.94	1.6	SR5	1/11/2014 16:00	26.87	82.3	5.55	4.5	SR5	1/11/2014 22:00	26.91	86.5	5.86	1.0
SR5	1/11/2014 4:05	26.73	86.2	5.82	0.8	SR5	1/11/2014 10:05	26.92	86.9	5.94	1.9	SR5	1/11/2014 16:05	26.86	81.9	5.52	4.3	SR5	1/11/2014 22:05	26.91	86.1	5.82	1.1
SR5	1/11/2014 4:10	26.78	85.7	5.78	0.9	SR5	1/11/2014 10:10	26.94	86.4	5.90	2.0	SR5	1/11/2014 16:10	26.86	81.9	5.52	4.7	SR5	1/11/2014 22:10	26.92	85.9	5.81	1.2
SR5	1/11/2014 4:15	26.76	86.8	5.86	1.3	SR5	1/11/2014 10:15	26.93	86.7	5.93	1.6	SR5	1/11/2014 16:15	26.87	81.8	5.52	4.2	SR5	1/11/2014 22:15	26.92	85.4	5.77	1.4
SR5	1/11/2014 4:20	26.76	87.2	5.90	0.8	SR5	1/11/2014 10:20	26.96	87.1	5.95	1.8	SR5	1/11/2014 16:20	26.86	81.4	5.49	3.9	SR5	1/11/2014 22:20	26.91	85.8	5.81	1.2
SR5	1/11/2014 4:25	26.74	87.6	5.93	0.8	SR5	1/11/2014 10:25	26.96	86.5	5.91	1.7	SR5	1/11/2014 16:25	26.86	81.6	5.50	4.3	SR5	1/11/2014 22:25	26.87	85.7	5.80	1.0
SR5	1/11/2014 4:30	26.73	87.2	5.90	0.9	SR5	1/11/2014 10:30	26.96	86.4	5.90	1.5	SR5	1/11/2014 16:30	26.89	80.3	5.42	3.7	SR5	1/11/2014 22:30	26.88	86.3	5.84	1.0
SR5	1/11/2014 4:35	26.72	87.8	5.95	0.8	SR5	1/11/2014 10:35	26.94	86.4	5.91	1.6	SR5	1/11/2014 16:35	26.87	82.0	5.53	3.1	SR5	1/11/2014 22:35	26.89	86.4	5.86	1.0
SR5	1/11/2014 4:40	26.74	88.0	5.96	0.8	SR5	1/11/2014 10:40	26.93	86.7	5.92	1.7	SR5	1/11/2014 16:40	26.87	82.0	5.53	3.6	SR5	1/11/2014 22:40	26.89	85.8	5.81	1.0
SR5	1/11/2014 4:45	26.74	87.1	5.89	0.8	SR5	1/11/2014 10:45	26.97	87.0	5.94	1.8	SR5	1/11/2014 16:45	26.87	82.1	5.53	4.1	SR5	1/11/2014 22:45	26.87	86.2	5.84	1.0
SR5	1/11/2014 4:50	26.72	87.1	5.90	1.0	SR5	1/11/2014 10:50	26.96	86.2	5.89	2.0	SR5	1/11/2014 16:50	26.87	82.1	5.53	4.5	SR5	1/11/2014 22:50	26.87	85.3	5.78	1.1
SR5	1/11/2014 4:55	26.78	88.1	5.97	0.8	SR5	1/11/2014 10:55	26.94	86.0	5.87	1.3	SR5	1/11/2014 16:55	26.86	81.9	5.52	3.9	SR5	1/11/2014 22:55	26.87	86.7	5.88	1.2
SR5	1/11/2014 5:00	26.75	88.2	5.98	0.6	SR5	1/11/2014 11:00	26.98	85.7	5.85	1.4	SR5	1/11/2014 17:00	26.87	81.4	5.49	3.3	SR5	1/11/2014 23:00	26.87	85.8	5.82	1.1
SR5	1/11/2014 5:05	26.67	88.7	6.02	0.7	SR5	1/11/2014 11:05	26.99	85.9	5.87	1.2	SR5	1/11/2014 17:05	26.87	80.6	5.44	3.4	SR5	1/11/2014 23:05	26.86	87.6	5.94	0.7
SR5	1/11/2014 5:10	26.68	88.6	6.01	0.8	SR5	1/11/2014 11:10	27.00	86.0	5.87	1.2	SR5	1/11/2014 17:10	26.87	81.6	5.50	3.8	SR5	1/11/2014 23:10	26.86	86.9	5.90	0.8
SR5	1/11/2014 5:15	26.72	88.4	5.99	0.7	SR5	1/11/2014 11:15	27.03	86.4	5.89	1.3	SR5	1/11/2014 17:15	26.86	80.8	5.44	4.4	SR5	1/11/2014 23:15	26.88	88.1	5.98	0.6
SR5	1/11/2014 5:20	26.72	88.4	6.00	0.6	SR5	1/11/2014 11:20	27.00	85.7	5.85	1.7	SR5	1/11/2014 17:20	26.87	81.0	5.45	3.7	SR5	1/11/2014 23:20	26.92	88.5	6.01	0.5
SR5	1/11/2014 5:25	26.75	88.7	6.02	0.6	SR5	1/11/2014 11:25	27.00	84.1	5.74	1.6	SR5	1/11/2014 17:25	26.88	79.7	**5.37**	2.5	SR5	1/11/2014 23:25	26.91	88.3	6.00	0.9
SR5	1/11/2014 5:30	26.70	88.9	6.04	0.6	SR5	1/11/2014 11:30	26.97	85.8	5.85	1.6	SR5	1/11/2014 17:30	26.87	80.2	5.40	3.5	SR5	1/11/2014 23:30	26.95	87.7	5.95	1.0
SR5	1/11/2014 5:35	26.70	88.8	6.04	0.8	SR5	1/11/2014 11:35	27.00	86.3	5.88	1.9	SR5	1/11/2014 17:35	26.87	78.5	**5.29**	3.1	SR5	1/11/2014 23:35	26.94	86.5	5.86	1.1
SR5	1/11/2014 5:40	26.72	88.7	6.03	0.6	SR5	1/11/2014 11:40	27.00	85.9	5.86	1.8	SR5	1/11/2014 17:40	26.86	79.0	**5.32**	2.9	SR5	1/11/2014 23:40	26.97	87.4	5.93	1.4
SR5	1/11/2014 5:45	26.73	88.3	6.00	0.7	SR5	1/11/2014 11:45	26.98	86.1	5.88	1.9	SR5	1/11/2014 17:45	26.86	79.5	**5.35**	3.7	SR5	1/11/2014 23:45	26.95	86.7	5.88	1.4
SR5	1/11/2014 5:50	26.76	89.2	6.06	0.7	SR5	1/11/2014 11:50	26.94	86.5	5.91	2.1	SR5	1/11/2014 17:50	26.86	79.8	**5.37**	3.0	SR5	1/11/2014 23:50	26.93	87.1	5.91	1.3
SR5	1/11/2014 5:55	26.74	88.9	6.05	0.6	SR5	1/11/2014 11:55	26.99	86.1	5.88	1.4	SR5	1/11/2014 17:55	26.86	78.3	**5.28**	2.4	SR5	1/11/2014 23:55	26.93	87.3	5.92	1.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/11/2014 0:00	27.21	102.3	6.74	3.2	SR9	1/11/2014 6:00	26.96	92.7	6.13	3.4	SR9	1/11/2014 12:00	27.22	93.2	6.14	**5.3**	SR9	1/11/2014 18:00	27.17	97.1	6.40	4.5
SR9	1/11/2014 0:05	27.21	102.0	6.72	3.1	SR9	1/11/2014 6:05	26.96	92.0	6.09	3.4	SR9	1/11/2014 12:05	27.25	94.8	6.24	**4.8**	SR9	1/11/2014 18:05	27.18	99.1	6.53	4.4
SR9	1/11/2014 0:10	27.20	102.3	6.74	3.4	SR9	1/11/2014 6:10	26.96	92.0	6.09	3.6	SR9	1/11/2014 12:10	27.27	98.1	6.46	4.5	SR9	1/11/2014 18:10	27.16	100.1	6.60	**5.1**
SR9	1/11/2014 0:15	27.20	101.7	6.70	3.2	SR9	1/11/2014 6:15	26.95	93.1	6.16	3.2	SR9	1/11/2014 12:15	27.37	98.2	6.46	4.6	SR9	1/11/2014 18:15	27.17	100.0	6.59	4.5
SR9	1/11/2014 0:20	27.20	101.5	6.68	3.1	SR9	1/11/2014 6:20	26.95	93.7	6.20	3.3	SR9	1/11/2014 12:20	27.55	95.1	6.23	4.5	SR9	1/11/2014 18:20	27.16	99.3	6.55	**5.0**
SR9	1/11/2014 0:25	27.19	101.7	6.70	3.2	SR9	1/11/2014 6:25	26.95	93.6	6.20	3.3	SR9	1/11/2014 12:25	27.51	96.4	6.32	**4.8**	SR9	1/11/2014 18:25	27.13	97.3	6.42	**5.5**
SR9	1/11/2014 0:30	27.19	101.0	6.66	3.2	SR9	1/11/2014 6:30	26.96	95.4	6.31	4.1	SR9	1/11/2014 12:30	27.56	96.7	6.34	4.2	SR9	1/11/2014 18:30	27.17	95.9	6.32	**5.2**
SR9	1/11/2014 0:35	27.18	101.2	6.67	3.1	SR9	1/11/2014 6:35	26.95	95.3	6.31	3.4	SR9	1/11/2014 12:35	27.63	98.6	6.45	4.2	SR9	1/11/2014 18:35	27.15	95.2	6.27	**5.7**
SR9	1/11/2014 0:40	27.18	101.0	6.66	3.2	SR9	1/11/2014 6:40	26.95	95.3	6.31	3.3	SR9	1/11/2014 12:40	27.59	99.2	6.49	4.2	SR9	1/11/2014 18:40	27.13	97.0	6.40	**4.9**
SR9	1/11/2014 0:45	27.17	100.4	6.62	3.3	SR9	1/11/2014 6:45	26.94	95.3	6.30	3.4	SR9	1/11/2014 12:45	27.60	99.1	6.49	3.8	SR9	1/11/2014 18:45	27.13	96.7	6.38	**5.5**
SR9	1/11/2014 0:50	27.17	100.2	6.60	3.1	SR9	1/11/2014 6:50	26.95	95.3	6.31	3.6	SR9	1/11/2014 12:50	27.61	99.2	6.49	3.8	SR9	1/11/2014 18:50	27.14	98.2	6.48	**5.0**
SR9	1/11/2014 0:55	27.17	100.5	6.62	3.0	SR9	1/11/2014 6:55	26.95	94.8	6.27	3.2	SR9	1/11/2014 12:55	27.56	99.5	6.52	3.7	SR9	1/11/2014 18:55	27.16	100.3	6.61	4.5
SR9	1/11/2014 1:00	27.17	100.0	6.59	3.3	SR9	1/11/2014 7:00	26.94	94.8	6.27	3.1	SR9	1/11/2014 13:00	27.53	100.3	6.57	3.9	SR9	1/11/2014 19:00	27.19	101.0	6.66	4.4
SR9	1/11/2014 1:05	27.16	99.4	6.55	3.2	SR9	1/11/2014 7:05	26.94	94.6	6.26	3.1	SR9	1/11/2014 13:05	27.57	101.2	6.63	3.5	SR9	1/11/2014 19:05	27.21	101.5	6.69	4.3
SR9	1/11/2014 1:10	27.16	99.5	6.56	3.0	SR9	1/11/2014 7:10	26.94	95.2	6.30	3.2	SR9	1/11/2014 13:10	27.60	101.0	6.61	3.7	SR9	1/11/2014 19:10	27.25	99.8	6.57	4.5
SR9	1/11/2014 1:15	27.15	98.2	6.48	3.1	SR9	1/11/2014 7:15	26.93	95.2	6.30	3.3	SR9	1/11/2014 13:15	27.57	100.3	6.57	3.8	SR9	1/11/2014 19:15	27.28	100.0	6.58	4.6
SR9	1/11/2014 1:20	27.15	98.4	6.49	3.3	SR9	1/11/2014 7:20	26.94	95.2	6.30	3.2	SR9	1/11/2014 13:20	27.56	101.7	6.66	3.5	SR9	1/11/2014 19:20	27.28	100.9	6.64	4.4
SR9	1/11/2014 1:25	27.14	97.2	6.41	3.4	SR9	1/11/2014 7:25	26.93	94.6	6.26	3.1	SR9	1/11/2014 13:25	27.57	102.1	6.68	3.7	SR9	1/11/2014 19:25	27.26	101.2	6.66	4.7
SR9	1/11/2014 1:30	27.14	96.4	6.36	4.7	SR9	1/11/2014 7:30	26.93	94.9	6.28	3.2	SR9	1/11/2014 13:30	27.56	102.2	6.70	3.7	SR9	1/11/2014 19:30	27.27	101.8	6.70	4.4
SR9	1/11/2014 1:35	27.14	97.7	6.44	3.1	SR9	1/11/2014 7:35	26.93	94.7	6.27	3.2	SR9	1/11/2014 13:35	27.64	101.3	6.63	3.4	SR9	1/11/2014 19:35	27.23	102.2	6.73	4.3
SR9	1/11/2014 1:40	27.12	96.2	6.34	3.2	SR9	1/11/2014 7:40	26.93	94.8	6.27	3.3	SR9	1/11/2014 13:40	27.59	101.4	6.64	3.5	SR9	1/11/2014 19:40	27.23	103.9	6.84	4.4
SR9	1/11/2014 1:45	27.12	96.1	6.34	3.3	SR9	1/11/2014 7:45	26.93	94.8	6.28	3.6	SR9	1/11/2014 13:45	27.64	101.6	6.65	3.5	SR9	1/11/2014 19:45	27.25	107.7	7.09	4.0
SR9	1/11/2014 1:50	27.12	96.3	6.35	3.1	SR9	1/11/2014 7:50	26.93	94.6	6.26	3.1	SR9	1/11/2014 13:50	27.60	102.7	6.72	3.5	SR9	1/11/2014 19:50	27.24	106.5	7.01	4.1
SR9	1/11/2014 1:55	27.12	96.4	6.36	3.2	SR9	1/11/2014 7:55	26.94	93.9	6.22	3.2	SR9	1/11/2014 13:55	27.60	102.9	6.73	3.5	SR9	1/11/2014 19:55	27.24	105.5	6.95	4.4
SR9	1/11/2014 2:00	27.11	95.4	6.30	3.1	SR9	1/11/2014 8:00	26.94	95.0	6.29	3.2	SR9	1/11/2014 14:00	27.58	101.7	6.66	3.6	SR9	1/11/2014 20:00	27.26	107.5	7.08	4.1
SR9	1/11/2014 2:05	27.11	95.0	6.27	3.1	SR9	1/11/2014 8:05	26.94	95.3	6.31	3.2	SR9	1/11/2014 14:05	27.51	101.9	6.68	3.6	SR9	1/11/2014 20:05	27.28	106.9	7.04	4.2
SR9	1/11/2014 2:10	27.10	95.1	6.28	3.5	SR9	1/11/2014 8:10	26.94	95.2	6.30	3.2	SR9	1/11/2014 14:10	27.56	101.8	6.67	3.8	SR9	1/11/2014 20:10	27.32	107.6	7.08	4.1
SR9	1/11/2014 2:15	27.10	96.0	6.34	3.5	SR9	1/11/2014 8:15	26.94	95.6	6.33	3.1	SR9	1/11/2014 14:15	27.43	104.3	6.84	4.0	SR9	1/11/2014 20:15	27.33	107.5	7.07	4.0
SR9	1/11/2014 2:20	27.10	95.5	6.31	3.1	SR9	1/11/2014 8:20	26.94	95.6	6.33	3.0	SR9	1/11/2014 14:20	27.45	103.0	6.76	3.4	SR9	1/11/2014 20:20	27.36	108.0	7.10	3.9
SR9	1/11/2014 2:25	27.10	95.7	6.32	3.2	SR9	1/11/2014 8:25	26.95	95.7	6.33	3.3	SR9	1/11/2014 14:25	27.39	104.5	6.86	3.6	SR9	1/11/2014 20:25	27.35	107.7	7.08	3.9
SR9	1/11/2014 2:30	27.10	95.5	6.30	3.3	SR9	1/11/2014 8:30	26.95	96.4	6.38	3.2	SR9	1/11/2014 14:30	27.35	105.6	6.94	3.8	SR9	1/11/2014 20:30	27.40	108.4	7.12	3.8
SR9	1/11/2014 2:35	27.10	97.3	6.42	3.0	SR9	1/11/2014 8:35	26.94	95.9	6.35	3.7	SR9	1/11/2014 14:35	27.41	105.3	6.91	3.8	SR9	1/11/2014 20:35	27.38	107.8	7.08	4.5
SR9	1/11/2014 2:40	27.09	96.4	6.36	3.1	SR9	1/11/2014 8:40	26.95	96.1	6.36	3.0	SR9	1/11/2014 14:40	27.45	104.1	6.83	3.8	SR9	1/11/2014 20:40	27.36	106.6	7.01	4.2
SR9	1/11/2014 2:45	27.09	94.7	6.25	3.1	SR9	1/11/2014 8:45	26.95	95.8	6.34	3.3	SR9	1/11/2014 14:45	27.40	104.3	6.85	4.0	SR9	1/11/2014 20:45	27.42	107.7	7.07	3.7
SR9	1/11/2014 2:50	27.09	96.0	6.34	3.0	SR9	1/11/2014 8:50	26.95	96.8	6.41	3.3	SR9	1/11/2014 14:50	27.43	102.9	6.75	3.6	SR9	1/11/2014 20:50	27.44	108.1	7.10	3.7
SR9	1/11/2014 2:55	27.09	95.9	6.33	3.0	SR9	1/11/2014 8:55	26.96	96.2	6.36	3.1	SR9	1/11/2014 14:55	27.43	102.0	6.70	3.7	SR9	1/11/2014 20:55	27.40	107.0	7.03	3.9
SR9	1/11/2014 3:00	27.08	93.9	6.20	3.2	SR9	1/11/2014 9:00	26.96	96.3	6.37	3.2	SR9	1/11/2014 15:00	27.46	102.4	6.72	3.5	SR9	1/11/2014 21:00	27.39	107.3	7.05	3.6
SR9	1/11/2014 3:05	27.08	93.1	6.15	3.2	SR9	1/11/2014 9:05	26.96	97.0	6.42	3.5	SR9	1/11/2014 15:05	27.42	102.4	6.72	3.6	SR9	1/11/2014 21:05	27.41	107.5	7.06	3.6
SR9	1/11/2014 3:10	27.08	94.1	6.21	3.3	SR9	1/11/2014 9:10	26.97	96.3	6.37	3.4	SR9	1/11/2014 15:10	27.41	103.0	6.76	3.7	SR9	1/11/2014 21:10	27.41	106.9	7.02	3.6
SR9	1/11/2014 3:15	27.07	94.8	6.26	3.2	SR9	1/11/2014 9:15	26.96	96.2	6.36	3.1	SR9	1/11/2014 15:15	27.38	102.6	6.74	3.6	SR9	1/11/2014 21:15	27.33	103.3	6.79	4.5
SR9	1/11/2014 3:20	27.07	93.5	6.17	3.0	SR9	1/11/2014 9:20	26.96	96.3	6.37	3.2	SR9	1/11/2014 15:20	27.40	101.9	6.69	3.6	SR9	1/11/2014 21:20	27.43	108.1	7.10	3.6
SR9	1/11/2014 3:25	27.07	94.8	6.26	2.9	SR9	1/11/2014 9:25	26.97	95.2	6.30	3.2	SR9	1/11/2014 15:25	27.39	101.9	6.70	3.5	SR9	1/11/2014 21:25	27.44	108.3	7.11	3.3
SR9	1/11/2014 3:30	27.07	94.0	6.21	3.0	SR9	1/11/2014 9:30	26.97	94.9	6.28	3.2	SR9	1/11/2014 15:30	27.39	102.1	6.70	3.4	SR9	1/11/2014 21:30	27.45	108.1	7.09	3.2
SR9	1/11/2014 3:35	27.07	93.7	6.19	4.2	SR9	1/11/2014 9:35	26.97	94.4	6.25	3.8	SR9	1/11/2014 15:35	27.42	101.8	6.68	3.5	SR9	1/11/2014 21:35	27.46	108.4	7.11	3.4
SR9	1/11/2014 3:40	27.06	92.6	6.11	3.3	SR9	1/11/2014 9:40	26.98	94.2	6.23	3.7	SR9	1/11/2014 15:40	27.34	102.2	6.72	3.8	SR9	1/11/2014 21:40	27.44	108.1	7.10	3.4
SR9	1/11/2014 3:45	27.06	92.6	6.12	3.8	SR9	1/11/2014 9:45	26.99	94.0	6.22	3.6	SR9	1/11/2014 15:45	27.36	102.8	6.76	3.9	SR9	1/11/2014 21:45	27.43	107.8	7.07	3.3
SR9	1/11/2014 3:50	27.05	92.5	6.11	3.1	SR9	1/11/2014 9:50	27.01	93.8	6.20	3.6	SR9	1/11/2014 15:50	27.46	103.1	6.76	3.3	SR9	1/11/2014 21:50	27.42	107.4	7.05	3.2
SR9	1/11/2014 3:55	27.05	92.4	6.11	3.1	SR9	1/11/2014 9:55	27.00	94.6	6.26	4.7	SR9	1/11/2014 15:55	27.44	103.6	6.80	3.4	SR9	1/11/2014 21:55	27.45	108.0	7.09	3.2
SR9	1/11/2014 4:00	27.05	92.1	6.08	3.6	SR9	1/11/2014 10:00	27.00	93.4	6.17	**4.8**	SR9	1/11/2014 16:00	27.44	102.6	6.73	3.5	SR9	1/11/2014 22:00	27.47	107.8	7.07	3.0
SR9	1/11/2014 4:05	27.05	91.2	6.03	3.3	SR9	1/11/2014 10:05	27.03	95.4	6.30	4.4	SR9	1/11/2014 16:05	27.42	102.6	6.74	3.5	SR9	1/11/2014 22:05	27.48	108.0	7.08	3.4
SR9	1/11/2014 4:10	27.04	90.6	5.98	3.2	SR9	1/11/2014 10:10	26.96	91.1	6.03	**6.6**	SR9	1/11/2014 16:10	27.39	102.9	6.76	3.5	SR9	1/11/2014 22:10	27.49	107.4	7.04	3.2
SR9	1/11/2014 4:15	27.03	91.3	6.03	3.5	SR9	1/11/2014 10:15	27.06	97.0	6.41	3.7	SR9	1/11/2014 16:15	27.40	101.8	6.68	3.5	SR9	1/11/2014 22:15	27.46	106.8	7.01	3.4
SR9	1/11/2014 4:20	27.03	90.9	6.01	3.5	SR9	1/11/2014 10:20	27.03	95.4	6.30	**6.2**	SR9	1/11/2014 16:20	27.35	102.1	6.71	3.7	SR9	1/11/2014 22:20	27.45	106.6	7.00	3.2
SR9	1/11/2014 4:25	27.03	90.4	5.97	3.2	SR9	1/11/2014 10:25	26.97	91.9	6.08	**6.1**	SR9	1/11/2014 16:25	27.33	102.0	6.71	3.8	SR9	1/11/2014 22:25	27.44	107.0	7.02	3.1
SR9	1/11/2014 4:30	27.03	89.4	**5.91**	3.8	SR9	1/11/2014 10:30	26.98	95.2	6.30	4.7	SR9	1/11/2014 16:30	27.37	102.3	6.72	3.5	SR9	1/11/2014 22:30	27.44	106.1	6.97	3.0
SR9	1/11/2014 4:35	27.02	89.4	**5.91**	3.3	SR9	1/11/2014 10:35	26.97	93.4	6.18	**5.5**	SR9	1/11/2014 16:35	27.36	101.2	6.65	3.7	SR9	1/11/2014 22:35	27.48	106.1	6.96	3.1
SR9	1/11/2014 4:40	27.02	88.0	**5.82**	3.6	SR9	1/11/2014 10:40	27.00	96.0	6.35	3.9	SR9	1/11/2014 16:40	27.29	101.0	6.64	4.0	SR9	1/11/2014 22:40	27.49	106.3	6.97	3.0
SR9	1/11/2014 4:45	27.02	88.5	**5.85**	3.7	SR9	1/11/2014 10:45	26.99	92.6	6.12	**12.5**	SR9	1/11/2014 16:45	27.33	100.3	6.60	4.0	SR9	1/11/2014 22:45	27.49	106.2	6.97	2.9
SR9	1/11/2014 4:50	27.01	88.8	**5.87**	4.0	SR9	1/11/2014 10:50	27.01	93.0	6.15	**7.3**	SR9	1/11/2014 16:50	27.32	100.0	6.58	3.8	SR9	1/11/2014 22:50	27.48	105.5	6.92	**9.9**
SR9	1/11/2014 4:55	27.00	89.1	**5.89**	3.4	SR9	1/11/2014 10:55	27.01	92.1	6.09	**7.0**	SR9	1/11/2014 16:55	27.30	99.1	6.52	3.6	SR9	1/11/2014 22:55	27.46	105.9	6.95	3.3
SR9	1/11/2014 5:00	27.00	88.9	**5.87**	3.4	SR9	1/11/2014 11:00	27.02	93.9	6.21	**5.1**	SR9	1/11/2014 17:00	27.31	99.1	6.52	3.9	SR9	1/11/2014 23:00	27.46	105.6	6.93	3.1
SR9	1/11/2014 5:05	27.00	88.3	**5.84**	3.2	SR9	1/11/2014 11:05	27.00	91.6	6.05	**5.8**	SR9	1/11/2014 17:05	27.25	98.1	6.46	4.4	SR9	1/11/2014 23:05	27.46	105.5	6.92	3.1
SR9	1/11/2014 5:10	27.00	89.2	**5.90**	3.2	SR9	1/11/2014 11:10	27.10	94.0	6.21	4.5	SR9	1/11/2014 17:10	27.26	98.6	6.49	4.6	SR9	1/11/2014 23:10	27.47	105.4	6.92	2.8
SR9	1/11/2014 5:15	27.00	89.3	**5.90**	3.4	SR9	1/11/2014 11:15	27.08	93.9	6.20	**5.0**	SR9	1/11/2014 17:15	27.29	98.4	6.47	4.4	SR9	1/11/2014 23:15	27.47	105.6	6.93	3.0
SR9	1/11/2014 5:20	27.00	88.8	**5.87**	3.5	SR9	1/11/2014 11:20	27.11	93.1	6.14	**4.8**	SR9	1/11/2014 17:20	27.26	97.6	6.43	**5.2**	SR9	1/11/2014 23:20	27.48	105.5	6.92	3.0
SR9	1/11/2014 5:25	26.99	89.0	**5.89**	3.9	SR9	1/11/2014 11:25	27.06	91.7	6.05	**6.0**	SR9	1/11/2014 17:25	27.25	96.6	6.36	4.6	SR9	1/11/2014 23:25	27.48	105.2	6.90	2.8
SR9	1/11/2014 5:30	26.99	89.5	**5.92**	3.5	SR9	1/11/2014 11:30	27.07	93.1	6.15	**5.4**	SR9	1/11/2014 17:30	27.24	96.8	6.37	**5.0**	SR9	1/11/2014 23:30	27.48	105.6	6.93	2.7
SR9	1/11/2014 5:35	26.99	89.5	**5.92**	3.4	SR9	1/11/2014 11:35	27.11	92.4	6.09	**5.6**	SR9	1/11/2014 17:35	27.20	96.4	6.35	4.3	SR9	1/11/2014 23:35	27.46	104.7	6.87	2.6
SR9	1/11/2014 5:40	26.98	90.3	5.97	3.4	SR9	1/11/2014 11:40	27.18	93.3	6.15	**5.2**	SR9	1/11/2014 17:40	27.22	95.2	6.27	4.4	SR9	1/11/2014 23:40	27.47	104.7	6.87	2.7
SR9	1/11/2014 5:45	26.97	92.1	6.09	3.4	SR9	1/11/2014 11:45	27.16	92.7	6.11	**5.3**	SR9	1/11/2014 17:45	27.19	95.8	6.31	4.3	SR9	1/11/2014 23:45	27.47	105.4	6.92	3.0
SR9	1/11/2014 5:50	26.96	92.3	6.10	3.5	SR9	1/11/2014 11:50	27.05	91.2	6.03	**6.9**	SR9	1/11/2014 17:50	27.20	96.6	6.37	4.3	SR9	1/11/2014 23:50	27.47	105.3	6.91	2.8
SR9	1/11/2014 5:55	26.96	92.5	6.12	3.6	SR9	1/11/2014 11:55	27.15	92.0	6.07	**6.1**	SR9	1/11/2014 17:55	27.17	96.6	6.37	4.6	SR9	1/11/2014 23:55	27.46	104.3	6.84	2.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/11/2014 0:00	26.49	86.3	6.01	1.0	SR10	1/11/2014 6:00	26.41	87.1	6.03	1.0	SR10	1/11/2014 12:00	26.67	77.6	**5.37**	0.6	SR10	1/11/2014 18:00	26.75	84.6	**5.86**	1.2
SR10	1/11/2014 0:05	26.49	86.6	6.03	0.9	SR10	1/11/2014 6:05	26.42	87.2	6.04	0.5	SR10	1/11/2014 12:05	26.68	75.9	**5.26**	**5.4**	SR10	1/11/2014 18:05	26.76	86.9	6.03	3.4
SR10	1/11/2014 0:10	26.49	86.5	6.01	0.9	SR10	1/11/2014 6:10	26.43	87.1	6.03	0.2	SR10	1/11/2014 12:10	26.66	76.9	**5.33**	**7.2**	SR10	1/11/2014 18:10	26.71	84.2	**5.84**	0.8
SR10	1/11/2014 0:15	26.50	86.4	6.01	1.0	SR10	1/11/2014 6:15	26.44	87.8	6.08	0.7	SR10	1/11/2014 12:15	26.66	81.6	**5.65**	3.0	SR10	1/11/2014 18:15	26.72	80.8	**5.60**	1.5
SR10	1/11/2014 0:20	26.50	86.6	6.02	1.1	SR10	1/11/2014 6:20	26.44	87.8	6.08	0.1	SR10	1/11/2014 12:20	26.65	80.7	**5.59**	1.9	SR10	1/11/2014 18:20	26.69	80.4	**5.58**	3.7
SR10	1/11/2014 0:25	26.50	86.8	6.04	1.0	SR10	1/11/2014 6:25	26.44	86.8	6.01	0.4	SR10	1/11/2014 12:25	26.66	80.0	**5.54**	**11.0**	SR10	1/11/2014 18:25	26.69	83.4	**5.79**	0.6
SR10	1/11/2014 0:30	26.50	86.5	6.01	1.1	SR10	1/11/2014 6:30	26.44	86.6	6.00	0.8	SR10	1/11/2014 12:30	26.66	74.3	**5.15**	4.0	SR10	1/11/2014 18:30	26.78	84.4	**5.78**	**5.7**
SR10	1/11/2014 0:35	26.50	86.3	5.99	0.8	SR10	1/11/2014 6:35	26.43	85.8	**5.94**	1.1	SR10	1/11/2014 12:35	26.66	74.7	**5.17**	**7.4**	SR10	1/11/2014 18:35	26.68	82.5	**5.66**	4.1
SR10	1/11/2014 0:40	26.50	83.1	**5.77**	0.7	SR10	1/11/2014 6:40	26.42	87.2	6.04	**7.7**	SR10	1/11/2014 12:40	26.63	83.5	**5.79**	1.6	SR10	1/11/2014 18:40	26.68	82.6	**5.69**	0.3
SR10	1/11/2014 0:45	26.50	78.9	**5.48**	0.4	SR10	1/11/2014 6:45	26.43	86.1	5.97	0.1	SR10	1/11/2014 12:45	26.66	77.3	**5.36**	3.2	SR10	1/11/2014 18:45	26.70	81.9	**5.63**	0.3
SR10	1/11/2014 0:50	26.50	80.9	**5.63**	0.2	SR10	1/11/2014 6:50	26.42	85.1	**5.90**	3.9	SR10	1/11/2014 12:50	26.67	75.0	**5.20**	**5.6**	SR10	1/11/2014 18:50	26.70	82.3	**5.66**	0.8
SR10	1/11/2014 0:55	26.50	81.2	**5.65**	0.2	SR10	1/11/2014 6:55	26.45	86.6	5.99	3.4	SR10	1/11/2014 12:55	26.69	72.8	**5.04**	1.4	SR10	1/11/2014 18:55	26.68	81.7	**5.62**	0.3
SR10	1/11/2014 1:00	26.51	82.6	**5.75**	1.7	SR10	1/11/2014 7:00	26.43	86.7	6.01	0.1	SR10	1/11/2014 13:00	26.74	69.9	**4.84**	4.7	SR10	1/11/2014 19:00	26.66	82.9	**5.70**	0.2
SR10	1/11/2014 1:05	26.49	83.0	**5.78**	0.1	SR10	1/11/2014 7:05	26.42	85.8	**5.95**	1.0	SR10	1/11/2014 13:05	26.74	75.3	**5.22**	1.1	SR10	1/11/2014 19:05	26.63	84.1	**5.79**	0.3
SR10	1/11/2014 1:10	26.49	82.4	**5.73**	0.1	SR10	1/11/2014 7:10	26.40	86.9	6.03	0.3	SR10	1/11/2014 13:10	26.75	79.4	**5.50**	3.1	SR10	1/11/2014 19:10	26.65	82.8	**5.71**	0.2
SR10	1/11/2014 1:15	26.49	82.7	**5.75**	0.1	SR10	1/11/2014 7:15	26.41	85.8	**5.95**	0.1	SR10	1/11/2014 13:15	26.75	78.9	**5.44**	3.6	SR10	1/11/2014 19:15	26.63	83.2	**5.74**	0.1
SR10	1/11/2014 1:20	26.49	82.5	**5.74**	0.1	SR10	1/11/2014 7:20	26.43	86.7	6.00	0.2	SR10	1/11/2014 13:20	26.76	73.9	**5.12**	1.2	SR10	1/11/2014 19:20	26.63	81.2	**5.60**	0.2
SR10	1/11/2014 1:25	26.49	83.0	**5.77**	0.9	SR10	1/11/2014 7:25	26.42	87.3	6.05	0.2	SR10	1/11/2014 13:25	26.77	76.8	**5.32**	0.4	SR10	1/11/2014 19:25	26.62	82.9	**5.72**	0.3
SR10	1/11/2014 1:30	26.48	79.5	**5.52**	0.5	SR10	1/11/2014 7:30	26.44	86.8	6.02	0.4	SR10	1/11/2014 13:30	26.82	75.6	**5.23**	1.3	SR10	1/11/2014 19:30	26.61	83.8	**5.78**	0.2
SR10	1/11/2014 1:35	26.47	81.6	**5.68**	0.1	SR10	1/11/2014 7:35	26.42	87.4	6.06	**5.3**	SR10	1/11/2014 13:35	26.88	76.6	**5.29**	0.3	SR10	1/11/2014 19:35	26.61	82.4	**5.69**	0.2
SR10	1/11/2014 1:40	26.48	79.9	**5.55**	0.4	SR10	1/11/2014 7:40	26.43	87.1	6.04	**5.3**	SR10	1/11/2014 13:40	26.89	78.4	**5.41**	0.2	SR10	1/11/2014 19:40	26.61	85.0	**5.87**	0.1
SR10	1/11/2014 1:45	26.46	77.7	**5.40**	0.6	SR10	1/11/2014 7:45	26.43	87.4	6.06	0.3	SR10	1/11/2014 13:45	26.93	77.7	**5.37**	0.8	SR10	1/11/2014 19:45	26.60	85.9	**5.93**	0.4
SR10	1/11/2014 1:50	26.45	79.3	**5.51**	0.9	SR10	1/11/2014 7:50	26.43	87.3	5.99	1.3	SR10	1/11/2014 13:50	26.96	79.4	**5.48**	0.7	SR10	1/11/2014 19:50	26.61	82.5	**5.70**	0.2
SR10	1/11/2014 1:55	26.44	79.2	**5.51**	0.6	SR10	1/11/2014 7:55	26.41	87.6	6.04	4.6	SR10	1/11/2014 13:55	26.85	82.8	**5.73**	1.1	SR10	1/11/2014 19:55	26.60	81.9	**5.66**	0.2
SR10	1/11/2014 2:00	26.46	79.3	**5.51**	0.7	SR10	1/11/2014 8:00	26.42	87.7	6.06	4.2	SR10	1/11/2014 14:00	26.99	82.0	**5.66**	1.1	SR10	1/11/2014 20:00	26.59	80.6	**5.57**	0.2
SR10	1/11/2014 2:05	26.47	80.3	**5.58**	0.6	SR10	1/11/2014 8:05	26.46	87.4	6.05	1.2	SR10	1/11/2014 14:05	26.88	83.6	**5.78**	3.0	SR10	1/11/2014 20:05	26.59	79.4	**5.49**	0.2
SR10	1/11/2014 2:10	26.46	78.3	**5.43**	0.6	SR10	1/11/2014 8:10	26.46	87.3	6.04	0.1	SR10	1/11/2014 14:10	26.98	80.0	**5.53**	0.2	SR10	1/11/2014 20:10	26.59	84.0	**5.81**	0.2
SR10	1/11/2014 2:15	26.46	77.3	**5.37**	0.6	SR10	1/11/2014 8:15	26.45	87.5	6.06	0.2	SR10	1/11/2014 14:15	26.82	85.6	**5.92**	2.7	SR10	1/11/2014 20:15	26.58	83.3	**5.76**	0.2
SR10	1/11/2014 2:20	26.46	75.8	**5.26**	0.6	SR10	1/11/2014 8:20	26.44	87.8	6.08	**5.8**	SR10	1/11/2014 14:20	26.94	81.2	**5.61**	1.2	SR10	1/11/2014 20:20	26.58	85.4	**5.91**	0.1
SR10	1/11/2014 2:25	26.46	76.7	**5.31**	0.4	SR10	1/11/2014 8:25	26.44	88.1	6.09	0.2	SR10	1/11/2014 14:25	26.91	79.8	**5.51**	3.0	SR10	1/11/2014 20:25	26.58	85.0	**5.88**	0.4
SR10	1/11/2014 2:30	26.45	75.8	**5.25**	0.3	SR10	1/11/2014 8:30	26.51	88.9	6.14	0.2	SR10	1/11/2014 14:30	26.94	80.6	**5.56**	2.8	SR10	1/11/2014 20:30	26.58	84.0	**5.81**	0.6
SR10	1/11/2014 2:35	26.45	75.5	**5.23**	0.2	SR10	1/11/2014 8:35	26.52	88.5	6.12	4.1	SR10	1/11/2014 14:35	26.90	82.3	**5.68**	1.4	SR10	1/11/2014 20:35	26.57	87.9	6.09	0.4
SR10	1/11/2014 2:40	26.44	76.4	**5.29**	0.1	SR10	1/11/2014 8:40	26.52	88.5	6.13	3.6	SR10	1/11/2014 14:40	26.94	81.1	**5.60**	0.2	SR10	1/11/2014 20:40	26.57	85.0	**5.88**	0.3
SR10	1/11/2014 2:45	26.45	77.6	**5.37**	0.5	SR10	1/11/2014 8:45	26.54	88.5	6.12	1.3	SR10	1/11/2014 14:45	26.91	83.9	**5.80**	0.2	SR10	1/11/2014 20:45	26.57	86.1	**5.96**	0.2
SR10	1/11/2014 2:50	26.45	78.0	**5.41**	0.2	SR10	1/11/2014 8:50	26.54	88.4	6.12	1.1	SR10	1/11/2014 14:50	26.91	81.3	**5.62**	0.3	SR10	1/11/2014 20:50	26.57	87.1	6.03	0.4
SR10	1/11/2014 2:55	26.43	77.6	**5.37**	0.2	SR10	1/11/2014 8:55	26.55	88.1	6.10	0.2	SR10	1/11/2014 14:55	26.97	81.9	**5.65**	0.5	SR10	1/11/2014 20:55	26.56	83.1	**5.75**	0.3
SR10	1/11/2014 3:00	26.44	78.1	**5.41**	0.2	SR10						SR10	1/11/2014 15:00	26.95	82.0	**5.67**	0.9	SR10	1/11/2014 21:00	26.56	87.6	6.07	0.5
SR10	1/11/2014 3:05	26.42	78.1	**5.40**	0.1	SR10						SR10	1/11/2014 15:05	26.92	82.1	**5.67**	1.5	SR10	1/11/2014 21:05	26.56	86.7	5.99	0.3
SR10	1/11/2014 3:10	26.43	81.9	**5.67**	0.2	SR10						SR10	1/11/2014 15:10	27.00	86.3	**5.91**	0.4	SR10	1/11/2014 21:10	26.56	88.5	6.13	0.3
SR10	1/11/2014 3:15	26.43	82.0	**5.68**	0.2	SR10						SR10	1/11/2014 15:15	26.98	82.4	**5.69**	0.4	SR10	1/11/2014 21:15	26.56	87.0	6.03	0.6
SR10	1/11/2014 3:20	26.42	79.5	**5.51**	0.2	SR10						SR10	1/11/2014 15:20	26.95	80.7	**5.57**	0.1	SR10	1/11/2014 21:20	26.55	86.1	5.97	0.4
SR10	1/11/2014 3:25	26.42	79.7	**5.52**	0.2	SR10						SR10	1/11/2014 15:25	26.90	80.9	**5.59**	0.2	SR10	1/11/2014 21:25	26.55	84.2	**5.83**	0.5
SR10	1/11/2014 3:30	26.40	80.3	**5.57**	0.2	SR10	1/11/2014 9:30	26.55	87.1	6.04	2.7	SR10	1/11/2014 15:30	26.88	80.5	**5.56**	**6.4**	SR10	1/11/2014 21:30	26.56	84.9	**5.87**	0.5
SR10	1/11/2014 3:35	26.40	79.1	**5.48**	0.2	SR10	1/11/2014 9:35	26.56	86.8	6.02	1.2	SR10	1/11/2014 15:35	26.83	80.3	**5.56**	1.1	SR10	1/11/2014 21:35	26.55	85.2	**5.90**	0.4
SR10	1/11/2014 3:40	26.41	78.0	**5.40**	0.1	SR10	1/11/2014 9:40	26.56	86.6	6.00	0.9	SR10	1/11/2014 15:40	26.86	80.5	**5.57**	0.1	SR10	1/11/2014 21:40	26.55	83.7	**5.80**	0.6
SR10	1/11/2014 3:45	26.41	76.8	**5.32**	0.1	SR10	1/11/2014 9:45	26.56	86.5	6.00	3.1	SR10	1/11/2014 15:45	26.83	81.5	**5.64**	**5.7**	SR10	1/11/2014 21:45	26.56	88.1	6.10	0.1
SR10	1/11/2014 3:50	26.42	76.2	**5.28**	0.2	SR10	1/11/2014 9:50	26.56	86.6	6.00	0.8	SR10	1/11/2014 15:50	26.86	81.7	**5.66**	3.5	SR10	1/11/2014 21:50	26.56	88.3	6.12	0.1
SR10	1/11/2014 3:55	26.42	75.9	**5.25**	2.3	SR10	1/11/2014 9:55	26.58	86.6	6.00	0.4	SR10	1/11/2014 15:55	26.84	82.1	**5.68**	0.4	SR10	1/11/2014 21:55	26.56	88.2	6.11	0.1
SR10	1/11/2014 4:00	26.43	81.8	**5.67**	0.1	SR10	1/11/2014 10:00	26.57	86.6	6.00	2.0	SR10	1/11/2014 16:00	26.85	84.3	**5.83**	1.0	SR10	1/11/2014 22:00	26.57	88.7	6.15	0.2
SR10	1/11/2014 4:05	26.40	78.5	**5.44**	0.2	SR10	1/11/2014 10:05	26.60	86.6	5.99	0.6	SR10	1/11/2014 16:05	26.81	85.2	**5.90**	0.1	SR10	1/11/2014 22:05	26.57	88.8	6.15	0.2
SR10	1/11/2014 4:10	26.47	85.1	**5.88**	0.5	SR10	1/11/2014 10:10	26.60	86.5	5.99	2.8	SR10	1/11/2014 16:10	26.78	84.7	**5.86**	0.4	SR10	1/11/2014 22:10	26.58	89.2	6.18	0.4
SR10	1/11/2014 4:15	26.41	81.7	**5.66**	0.1	SR10	1/11/2014 10:15	26.62	86.5	5.99	1.7	SR10	1/11/2014 16:15	26.78	85.5	**5.92**	3.2	SR10	1/11/2014 22:15	26.58	88.9	6.16	0.4
SR10	1/11/2014 4:20	26.39	78.4	**5.43**	0.1	SR10	1/11/2014 10:20	26.62	86.2	5.97	4.0	SR10	1/11/2014 16:20	26.76	84.3	**5.84**	3.2	SR10	1/11/2014 22:20	26.58	89.5	6.19	0.4
SR10	1/11/2014 4:25	26.42	78.3	**5.42**	0.3	SR10	1/11/2014 10:25	26.66	86.4	5.99	3.1	SR10	1/11/2014 16:25	26.75	81.1	**5.62**	**4.8**	SR10	1/11/2014 22:25	26.57	89.6	6.20	0.3
SR10	1/11/2014 4:30	26.47	85.8	**5.93**	0.2	SR10	1/11/2014 10:30	26.62	86.4	**5.95**	**6.1**	SR10	1/11/2014 16:30	26.71	82.2	**5.70**	2.3	SR10	1/11/2014 22:30	26.58	90.6	6.27	0.7
SR10	1/11/2014 4:35	26.47	85.3	**5.90**	0.2	SR10	1/11/2014 10:35	26.62	85.9	**5.94**	1.8	SR10	1/11/2014 16:35	26.73	82.8	**5.73**	2.9	SR10	1/11/2014 22:35	26.58	89.9	6.21	0.5
SR10	1/11/2014 4:40	26.47	84.5	**5.84**	3.1	SR10	1/11/2014 10:40	26.65	86.3	5.98	2.2	SR10	1/11/2014 16:40	26.73	83.1	**5.76**	0.4	SR10	1/11/2014 22:40	26.58	90.1	6.24	0.4
SR10	1/11/2014 4:45	26.49	86.6	5.99	0.1	SR10	1/11/2014 10:45	26.69	86.3	5.98	1.8	SR10	1/11/2014 16:45	26.72	81.8	**5.67**	0.7	SR10	1/11/2014 22:45	26.57	89.8	6.22	0.5
SR10	1/11/2014 4:50	26.49	86.5	5.98	1.3	SR10	1/11/2014 10:50	26.70	86.5	5.98	0.7	SR10	1/11/2014 16:50	26.72	82.5	**5.71**	0.2	SR10	1/11/2014 22:50	26.57	90.2	6.24	0.7
SR10	1/11/2014 4:55	26.48	86.1	**5.96**	0.1	SR10	1/11/2014 10:55	26.71	86.3	5.97	**8.1**	SR10	1/11/2014 16:55	26.69	80.3	**5.57**	0.9	SR10	1/11/2014 22:55	26.57	90.7	6.27	0.7
SR10	1/11/2014 5:00	26.49	86.5	5.99	2.7	SR10	1/11/2014 11:00	26.76	86.3	5.97	0.7	SR10	1/11/2014 17:00	26.71	79.6	**5.52**	0.3	SR10	1/11/2014 23:00	26.57	89.5	6.20	0.7
SR10	1/11/2014 5:05	26.49	85.8	**5.94**	0.3	SR10	1/11/2014 11:05	26.69	86.2	5.97	1.6	SR10	1/11/2014 17:05	26.69	79.5	**5.51**	0.4	SR10	1/11/2014 23:05	26.56	86.0	**5.95**	0.4
SR10	1/11/2014 5:10	26.49	86.0	**5.95**	**6.0**	SR10	1/11/2014 11:10	26.71	86.2	5.97	1.1	SR10	1/11/2014 17:10	26.68	81.4	**5.64**	0.7	SR10	1/11/2014 23:10	26.56	86.0	**5.95**	0.6
SR10	1/11/2014 5:15	26.48	85.5	**5.92**	**4.8**	SR10	1/11/2014 11:15	26.71	86.4	5.98	1.2	SR10	1/11/2014 17:15	26.68	81.9	**5.68**	**6.6**	SR10	1/11/2014 23:15	26.56	88.8	6.15	0.7
SR10	1/11/2014 5:20	26.47	85.4	**5.91**	2.5	SR10	1/11/2014 11:20	26.68	86.4	5.98	2.3	SR10	1/11/2014 17:20	26.69	79.9	**5.54**	1.6	SR10	1/11/2014 23:20	26.56	89.5	6.20	0.7
SR10	1/11/2014 5:25	26.46	86.1	**5.96**	0.1	SR10	1/11/2014 11:25	26.82	86.5	5.98	0.9	SR10	1/11/2014 17:25	26.68	83.8	**5.81**	1.1	SR10	1/11/2014 23:25	26.56	90.0	6.23	0.6
SR10	1/11/2014 5:30	26.47	85.3	**5.90**	2.2	SR10	1/11/2014 11:30	26.76	86.9	6.01	3.8	SR10	1/11/2014 17:30	26.67	81.7	**5.67**	2.9	SR10	1/11/2014 23:30	26.56	90.2	6.24	0.6
SR10	1/11/2014 5:35	26.46	85.9	**5.95**	**5.2**	SR10	1/11/2014 11:35	26.73	85.3	**5.91**	0.2	SR10	1/11/2014 17:35	26.69	80.5	**5.58**	0.9	SR10	1/11/2014 23:35	26.57	90.4	6.26	0.5
SR10	1/11/2014 5:40	26.45	85.7	**5.94**	1.7	SR10	1/11/2014 11:40	26.71	86.0	**5.95**	4.1	SR10	1/11/2014 17:40	26.71	77.7	**5.39**	0.5	SR10	1/11/2014 23:40	26.55	89.7	6.21	0.4
SR10	1/11/2014 5:45	26.43	85.7	**5.94**	0.3	SR10	1/11/2014 11:45	26.71	84.3	**5.83**	0.4	SR10	1/11/2014 17:45	26.70	81.0	**5.62**	**5.8**	SR10	1/11/2014 23:45	26.55	89.2	6.18	0.5
SR10	1/11/2014 5:50	26.43	85.9	**5.95**	**5.1**	SR10	1/11/2014 11:50	26.62	85.9	**5.95**	0.1	SR10	1/11/2014 17:50	26.72	85.3	**5.92**	0.6	SR10	1/11/2014 23:50	26.52	88.6	6.14	0.2
SR10	1/11/2014 5:55	26.41	86.8	6.02	2.4	SR10	1/11/2014 11:55	26.65	80.3	**5.56**	4.0	SR10	1/11/2014 17:55	26.74	82.3	**5.71**	0.3	SR10	1/11/2014 23:55	26.51	88.7	6.15	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/11/2014 0:00	26.76	76.8	**5.22**	1.2	SR11	1/11/2014 6:00	26.61	73.2	**4.98**	0.6	SR11	1/11/2014 12:00	26.88	83.6	**5.67**	0.3	SR11	1/11/2014 18:00	27.03	77.5	**5.24**	0.4
SR11	1/11/2014 0:05	26.75	76.3	**5.19**	0.8	SR11	1/11/2014 6:05	26.61	73.3	**4.99**	0.3	SR11	1/11/2014 12:05	26.80	82.3	**5.58**	0.4	SR11	1/11/2014 18:05	27.11	77.9	**5.26**	0.1
SR11	1/11/2014 0:10	26.76	76.3	**5.19**	0.6	SR11	1/11/2014 6:10	26.60	71.7	**4.88**	0.1	SR11	1/11/2014 12:10	26.93	83.5	**5.66**	0.7	SR11	1/11/2014 18:10	27.07	79.1	**5.34**	0.4
SR11	1/11/2014 0:15	26.76	76.3	**5.19**	0.7	SR11	1/11/2014 6:15	26.59	76.7	**5.23**	0.5	SR11	1/11/2014 12:15	26.97	85.0	**5.76**	1.0	SR11	1/11/2014 18:15	27.14	79.5	**5.36**	0.3
SR11	1/11/2014 0:20	26.75	77.2	**5.25**	0.6	SR11	1/11/2014 6:20	26.58	73.9	**5.04**	0.1	SR11	1/11/2014 12:20	26.99	88.2	5.97	1.4	SR11	1/11/2014 18:20	27.07	77.7	**5.25**	1.4
SR11	1/11/2014 0:25	26.76	78.0	**5.31**	0.6	SR11	1/11/2014 6:25	26.60	77.3	**5.26**	0.9	SR11	1/11/2014 12:25	26.99	88.3	5.98	1.2	SR11	1/11/2014 18:25	27.06	78.1	**5.28**	0.4
SR11	1/11/2014 0:30	26.78	77.0	**5.24**	0.5	SR11	1/11/2014 6:30	26.58	76.5	**5.21**	0.4	SR11	1/11/2014 12:30	27.02	89.2	6.03	1.1	SR11	1/11/2014 18:30	27.03	76.8	**5.19**	0.5
SR11	1/11/2014 0:35	26.78	76.8	**5.22**	0.5	SR11	1/11/2014 6:35	26.60	75.9	**5.17**	0.4	SR11	1/11/2014 12:35	27.01	89.5	6.05	1.3	SR11	1/11/2014 18:35	27.06	77.9	**5.26**	0.3
SR11	1/11/2014 0:40	26.78	77.3	**5.26**	0.5	SR11	1/11/2014 6:40	26.60	75.9	**5.16**	0.5	SR11	1/11/2014 12:40	27.00	88.4	5.98	1.1	SR11	1/11/2014 18:40	27.02	77.3	**5.22**	0.7
SR11	1/11/2014 0:45	26.84	80.1	**5.44**	0.5	SR11	1/11/2014 6:45	26.60	77.0	**5.24**	0.5	SR11	1/11/2014 12:45	27.02	89.2	6.03	0.9	SR11	1/11/2014 18:45	27.05	77.8	**5.26**	0.3
SR11	1/11/2014 0:50	26.83	79.2	**5.38**	0.7	SR11	1/11/2014 6:50	26.60	76.3	**5.19**	0.4	SR11	1/11/2014 12:50	27.01	89.3	6.04	1.3	SR11	1/11/2014 18:50	27.02	78.0	**5.27**	0.5
SR11	1/11/2014 0:55	26.81	80.8	**5.49**	0.4	SR11	1/11/2014 6:55	26.60	75.3	**5.13**	0.4	SR11	1/11/2014 12:55	27.01	88.8	6.01	1.0	SR11	1/11/2014 18:55	26.99	77.9	**5.27**	0.8
SR11	1/11/2014 1:00	26.83	81.5	**5.54**	0.7	SR11	1/11/2014 7:00	26.61	79.2	**5.39**	0.6	SR11	1/11/2014 13:00	27.02	88.5	5.99	0.8	SR11	1/11/2014 19:00	27.03	78.6	**5.31**	0.3
SR11	1/11/2014 1:05	26.79	82.5	**5.61**	0.2	SR11	1/11/2014 7:05	26.60	76.8	**5.23**	0.7	SR11	1/11/2014 13:05	27.02	89.7	6.07	1.1	SR11	1/11/2014 19:05	27.01	77.4	**5.23**	0.5
SR11	1/11/2014 1:10	26.79	82.8	**5.63**	2.3	SR11	1/11/2014 7:10	26.61	80.6	**5.49**	0.5	SR11	1/11/2014 13:10	27.01	89.2	6.03	1.3	SR11	1/11/2014 19:10	27.01	79.0	**5.34**	0.3
SR11	1/11/2014 1:15	26.80	83.1	**5.65**	0.6	SR11	1/11/2014 7:15	26.60	75.3	**5.13**	0.4	SR11	1/11/2014 13:15	27.07	90.5	6.12	0.9	SR11	1/11/2014 19:15	26.98	79.4	**5.37**	0.6
SR11	1/11/2014 1:20	26.76	82.9	**5.64**	0.6	SR11	1/11/2014 7:20	26.61	80.1	**5.45**	0.6	SR11	1/11/2014 13:20	27.06	89.9	6.08	1.1	SR11	1/11/2014 19:20	26.97	80.8	**5.47**	0.9
SR11	1/11/2014 1:25	26.77	82.2	**5.60**	0.3	SR11	1/11/2014 7:25	26.59	73.7	**5.02**	0.2	SR11	1/11/2014 13:25	27.05	90.2	6.10	0.9	SR11	1/11/2014 19:25	26.98	78.7	**5.32**	0.5
SR11	1/11/2014 1:30	26.78	83.1	**5.65**	0.7	SR11	1/11/2014 7:30	26.59	72.4	**4.93**	0.2	SR11	1/11/2014 13:30	26.96	86.1	**5.83**	0.9	SR11	1/11/2014 19:30	26.98	79.9	**5.40**	0.6
SR11	1/11/2014 1:35	26.75	80.4	**5.47**	0.5	SR11	1/11/2014 7:35	26.59	76.4	**5.20**	0.3	SR11	1/11/2014 13:35	27.05	89.1	6.02	0.6	SR11	1/11/2014 19:35	26.98	80.1	**5.42**	0.5
SR11	1/11/2014 1:40	26.74	80.8	**5.49**	0.4	SR11	1/11/2014 7:40	26.61	82.9	**5.64**	0.4	SR11	1/11/2014 13:40	27.08	89.6	6.05	0.8	SR11	1/11/2014 19:40	26.97	81.2	**5.49**	0.5
SR11	1/11/2014 1:45	26.74	80.7	**5.48**	0.5	SR11	1/11/2014 7:45	26.60	79.6	**5.42**	0.5	SR11	1/11/2014 13:45	27.08	90.1	6.09	0.9	SR11	1/11/2014 19:45	26.98	79.5	**5.38**	0.6
SR11	1/11/2014 1:50	26.73	79.9	**5.43**	0.5	SR11	1/11/2014 7:50	26.60	81.0	**5.52**	0.8	SR11	1/11/2014 13:50	27.08	90.3	6.10	0.8	SR11	1/11/2014 19:50	26.97	80.0	**5.41**	0.7
SR11	1/11/2014 1:55	26.74	82.6	**5.62**	0.4	SR11	1/11/2014 7:55	26.59	76.4	**5.20**	0.3	SR11	1/11/2014 13:55	27.14	91.7	6.19	0.8	SR11	1/11/2014 19:55	26.97	79.7	**5.40**	0.4
SR11	1/11/2014 2:00	26.73	81.5	**5.55**	0.4	SR11	1/11/2014 8:00	26.59	78.4	**5.34**	0.6	SR11	1/11/2014 14:00	27.14	91.6	6.18	0.9	SR11	1/11/2014 20:00	27.00	78.6	**5.32**	0.4
SR11	1/11/2014 2:05	26.73	82.5	**5.61**	0.6	SR11	1/11/2014 8:05	26.59	78.5	**5.35**	0.7	SR11	1/11/2014 14:05	27.15	92.3	6.23	1.0	SR11	1/11/2014 20:05	26.98	79.0	**5.34**	0.4
SR11	1/11/2014 2:10	26.74	80.7	**5.49**	0.5	SR11	1/11/2014 8:10	26.60	80.4	**5.47**	0.4	SR11	1/11/2014 14:10	27.14	91.6	6.18	0.8	SR11	1/11/2014 20:10	26.96	78.2	**5.29**	0.6
SR11	1/11/2014 2:15	26.71	81.7	**5.56**	0.6	SR11	1/11/2014 8:15	26.60	77.6	**5.28**	0.4	SR11	1/11/2014 14:15	27.20	93.4	6.30	0.9	SR11	1/11/2014 20:15	27.02	80.2	**5.42**	0.3
SR11	1/11/2014 2:20	26.70	82.5	**5.61**	0.6	SR11	1/11/2014 8:20	26.60	76.5	**5.21**	0.4	SR11	1/11/2014 14:20	27.27	94.0	6.33	1.1	SR11	1/11/2014 20:20	27.00	78.5	**5.31**	0.2
SR11	1/11/2014 2:25	26.69	83.6	**5.69**	0.6	SR11	1/11/2014 8:25	26.60	82.7	**5.63**	0.8	SR11	1/11/2014 14:25	27.27	94.3	6.35	1.2	SR11	1/11/2014 20:25	26.97	77.9	**5.27**	0.4
SR11	1/11/2014 2:30	26.71	83.3	**5.66**	0.6	SR11	1/11/2014 8:30	26.59	77.1	**5.25**	0.8	SR11	1/11/2014 14:30	27.25	94.5	6.37	0.9	SR11	1/11/2014 20:30	26.97	78.8	**5.33**	0.7
SR11	1/11/2014 2:35	26.69	84.6	**5.75**	0.7	SR11	1/11/2014 8:35	26.61	74.9	**5.10**	0.1	SR11	1/11/2014 14:35	27.20	93.0	6.27	0.7	SR11	1/11/2014 20:35	26.97	77.7	**5.26**	0.4
SR11	1/11/2014 2:40	26.70	81.9	**5.57**	0.6	SR11	1/11/2014 8:40	26.62	79.1	**5.38**	0.6	SR11	1/11/2014 14:40	27.17	90.6	6.11	1.0	SR11	1/11/2014 20:40	26.97	80.2	**5.43**	0.6
SR11	1/11/2014 2:45	26.70	81.0	**5.51**	0.4	SR11	1/11/2014 8:45	26.61	77.7	**5.29**	0.4	SR11	1/11/2014 14:45	27.18	94.6	6.38	0.8	SR11	1/11/2014 20:45	26.97	79.8	**5.40**	0.4
SR11	1/11/2014 2:50	26.69	83.3	**5.66**	0.5	SR11	1/11/2014 8:50	26.62	79.8	**5.43**	0.6	SR11	1/11/2014 14:50	27.18	94.8	6.39	0.7	SR11	1/11/2014 20:50	26.98	79.0	**5.34**	0.3
SR11	1/11/2014 2:55	26.69	83.7	**5.70**	0.5	SR11	1/11/2014 8:55	26.62	78.4	**5.34**	0.4	SR11	1/11/2014 14:55	27.17	95.0	6.41	0.6	SR11	1/11/2014 20:55	26.97	78.1	**5.29**	0.4
SR11	1/11/2014 3:00	26.69	83.1	**5.65**	0.6	SR11	1/11/2014 9:00	26.60	77.1	**5.25**	0.2	SR11	1/11/2014 15:00	27.19	95.3	6.43	0.7	SR11	1/11/2014 21:00	26.97	77.3	**5.23**	0.5
SR11	1/11/2014 3:05	26.69	85.2	**5.80**	0.5	SR11	1/11/2014 9:05	26.60	78.2	**5.32**	0.6	SR11	1/11/2014 15:05	27.18	95.1	6.42	1.0	SR11	1/11/2014 21:05	26.97	77.5	**5.25**	0.4
SR11	1/11/2014 3:10	26.69	83.7	**5.69**	0.5	SR11	1/11/2014 9:10	26.61	78.9	**5.37**	1.0	SR11	1/11/2014 15:10	27.19	95.9	6.46	0.9	SR11	1/11/2014 21:10	26.97	76.7	**5.19**	0.4
SR11	1/11/2014 3:15	26.69	84.9	**5.77**	0.6	SR11	1/11/2014 9:15	26.63	78.1	**5.32**	0.8	SR11	1/11/2014 15:15	27.17	95.1	6.42	0.8	SR11	1/11/2014 21:15	26.99	77.4	**5.23**	0.2
SR11	1/11/2014 3:20	26.69	84.6	**5.75**	0.6	SR11	1/11/2014 9:20	26.59	78.9	**5.37**	1.7	SR11	1/11/2014 15:20	27.10	94.0	6.35	0.8	SR11	1/11/2014 21:20	26.97	76.5	**5.18**	0.8
SR11	1/11/2014 3:25	26.69	84.4	**5.74**	0.5	SR11	1/11/2014 9:25	26.59	78.1	**5.32**	1.8	SR11	1/11/2014 15:25	27.14	95.3	6.43	0.6	SR11	1/11/2014 21:25	27.02	78.4	**5.30**	0.2
SR11	1/11/2014 3:30	26.68	84.7	**5.76**	0.5	SR11	1/11/2014 9:30	26.61	77.4	**5.26**	1.3	SR11	1/11/2014 15:30	27.14	95.0	6.41	0.7	SR11	1/11/2014 21:30	26.97	77.1	**5.22**	0.5
SR11	1/11/2014 3:35	26.68	84.8	**5.77**	0.5	SR11	1/11/2014 9:35	26.61	76.5	**5.20**	0.7	SR11	1/11/2014 15:35	27.08	93.9	6.34	0.7	SR11	1/11/2014 21:35	26.99	77.3	**5.22**	0.2
SR11	1/11/2014 3:40	26.67	82.0	**5.58**	0.6	SR11	1/11/2014 9:40	26.61	75.0	**5.10**	0.4	SR11	1/11/2014 15:40	27.09	94.0	6.35	0.8	SR11	1/11/2014 21:40	26.96	76.7	**5.19**	0.3
SR11	1/11/2014 3:45	26.68	83.9	**5.71**	0.5	SR11	1/11/2014 9:45	26.63	76.6	**5.21**	0.8	SR11	1/11/2014 15:45	26.99	91.1	6.16	1.1	SR11	1/11/2014 21:45	26.98	76.4	**5.17**	0.3
SR11	1/11/2014 3:50	26.68	83.1	**5.66**	0.5	SR11	1/11/2014 9:50	26.61	74.4	**5.07**	0.7	SR11	1/11/2014 15:50	26.98	91.0	6.16	0.8	SR11	1/11/2014 21:50	26.96	76.4	**5.17**	0.5
SR11	1/11/2014 3:55	26.68	83.8	**5.70**	0.5	SR11	1/11/2014 9:55	26.61	76.2	**5.19**	0.1	SR11	1/11/2014 15:55	27.02	91.4	6.18	0.6	SR11	1/11/2014 21:55	26.96	74.4	**5.04**	0.3
SR11	1/11/2014 4:00	26.67	83.2	**5.67**	0.4	SR11	1/11/2014 10:00	26.61	75.2	**5.12**	0.1	SR11	1/11/2014 16:00	27.04	92.2	6.24	0.6	SR11	1/11/2014 22:00	26.98	79.4	**5.37**	0.3
SR11	1/11/2014 4:05	26.67	83.5	**5.68**	0.6	SR11	1/11/2014 10:05	26.65	77.7	**5.28**	0.4	SR11	1/11/2014 16:05	26.97	90.1	6.10	2.0	SR11	1/11/2014 22:05	26.97	77.5	**5.24**	0.4
SR11	1/11/2014 4:10	26.67	84.4	**5.74**	0.6	SR11	1/11/2014 10:10	26.62	77.0	**5.24**	0.6	SR11	1/11/2014 16:10	26.98	88.8	6.01	0.6	SR11	1/11/2014 22:10	26.98	77.1	**5.22**	0.3
SR11	1/11/2014 4:15	26.68	83.6	**5.69**	0.5	SR11						SR11	1/11/2014 16:15	26.96	88.9	6.02	0.9	SR11	1/11/2014 22:15	26.92	78.3	**5.30**	0.6
SR11	1/11/2014 4:20	26.67	83.0	**5.65**	0.6	SR11						SR11	1/11/2014 16:20	27.02	90.7	6.14	0.7	SR11	1/11/2014 22:20	26.96	76.3	**5.16**	0.4
SR11	1/11/2014 4:25	26.67	82.5	**5.61**	0.5	SR11						SR11	1/11/2014 16:25	27.04	93.0	6.29	0.7	SR11	1/11/2014 22:25	26.98	77.7	**5.25**	0.5
SR11	1/11/2014 4:30	26.67	84.2	**5.73**	0.5	SR11						SR11	1/11/2014 16:30	27.06	92.1	6.22	0.8	SR11	1/11/2014 22:30	26.98	77.9	**5.27**	0.2
SR11	1/11/2014 4:35	26.67	85.6	**5.82**	0.6	SR11						SR11	1/11/2014 16:35	27.09	94.4	6.38	0.7	SR11	1/11/2014 22:35	26.97	80.5	**5.44**	0.3
SR11	1/11/2014 4:40	26.67	84.0	**5.72**	0.4	SR11	1/11/2014 10:40	26.65	76.9	**5.23**	0.4	SR11	1/11/2014 16:40	27.02	88.1	**5.95**	1.0	SR11	1/11/2014 22:40	26.98	78.7	**5.32**	0.2
SR11	1/11/2014 4:45	26.70	87.6	**5.96**	0.4	SR11	1/11/2014 10:45	26.64	76.6	**5.21**	0.4	SR11	1/11/2014 16:45	27.09	91.6	6.19	0.4	SR11	1/11/2014 22:45	26.99	80.8	**5.46**	0.2
SR11	1/11/2014 4:50	26.70	87.5	**5.95**	0.4	SR11	1/11/2014 10:50	26.67	77.6	**5.28**	0.4	SR11	1/11/2014 16:50	27.10	89.0	6.01	0.1	SR11	1/11/2014 22:50	26.97	78.3	**5.30**	0.1
SR11	1/11/2014 4:55	26.67	84.5	**5.75**	0.3	SR11	1/11/2014 10:55	26.67	75.9	**5.16**	0.3	SR11	1/11/2014 16:55	27.03	86.2	**5.83**	1.1	SR11	1/11/2014 22:55	26.99	81.3	**5.49**	0.7
SR11	1/11/2014 5:00	26.69	87.9	5.98	0.4	SR11	1/11/2014 11:00	26.67	76.1	**5.17**	1.2	SR11	1/11/2014 17:00	27.05	86.9	**5.87**	0.9	SR11	1/11/2014 23:00	26.98	81.3	**5.50**	0.2
SR11	1/11/2014 5:05	26.68	84.9	**5.77**	0.3	SR11	1/11/2014 11:05	26.67	76.8	**5.22**	0.3	SR11	1/11/2014 17:05	27.03	85.0	**5.74**	1.0	SR11	1/11/2014 23:05	26.98	81.3	**5.50**	0.3
SR11	1/11/2014 5:10	26.68	84.6	**5.76**	0.4	SR11	1/11/2014 11:10	26.68	77.4	**5.26**	0.6	SR11	1/11/2014 17:10	27.07	85.2	**5.75**	0.6	SR11	1/11/2014 23:10	26.98	79.8	**5.40**	0.2
SR11	1/11/2014 5:15	26.67	86.0	**5.85**	0.4	SR11	1/11/2014 11:15	26.65	78.0	**5.30**	0.8	SR11	1/11/2014 17:15	27.03	85.0	**5.74**	0.7	SR11	1/11/2014 23:15	26.95	78.0	**5.28**	0.2
SR11	1/11/2014 5:20	26.65	83.5	**5.68**	0.5	SR11	1/11/2014 11:20	26.68	77.2	**5.25**	0.5	SR11	1/11/2014 17:20	27.05	89.5	6.05	0.5	SR11	1/11/2014 23:20	26.93	76.0	**5.15**	0.3
SR11	1/11/2014 5:25	26.61	80.7	**5.50**	0.4	SR11	1/11/2014 11:25	26.68	76.5	**5.20**	0.6	SR11	1/11/2014 17:25	27.04	84.7	**5.72**	0.5	SR11	1/11/2014 23:25	26.92	75.8	**5.13**	0.4
SR11	1/11/2014 5:30	26.63	81.7	**5.56**	0.5	SR11	1/11/2014 11:30	26.69	77.2	**5.25**	0.3	SR11	1/11/2014 17:30	27.01	83.7	**5.66**	0.8	SR11	1/11/2014 23:30	26.91	76.3	**5.16**	0.5
SR11	1/11/2014 5:35	26.62	79.0	**5.38**	0.3	SR11	1/11/2014 11:35	26.69	76.6	**5.21**	0.4	SR11	1/11/2014 17:35	27.01	83.9	**5.67**	0.9	SR11	1/11/2014 23:35	26.90	78.6	**5.32**	0.6
SR11	1/11/2014 5:40	26.61	78.6	**5.35**	0.2	SR11	1/11/2014 11:40	26.69	78.0	**5.30**	0.3	SR11	1/11/2014 17:40	27.03	82.4	**5.57**	0.5	SR11	1/11/2014 23:40	26.89	77.7	**5.26**	0.5
SR11	1/11/2014 5:45	26.63	78.4	**5.33**	0.4	SR11	1/11/2014 11:45	26.71	77.8	**5.28**	0.2	SR11	1/11/2014 17:45	27.03	80.6	**5.44**	0.7	SR11	1/11/2014 23:45	26.90	78.4	**5.31**	0.5
SR11	1/11/2014 5:50	26.61	75.8	**5.16**	0.5	SR11	1/11/2014 11:50	26.71	78.0	**5.30**	0.1	SR11	1/11/2014 17:50	27.05	77.7	**5.25**	0.4	SR11	1/11/2014 23:50	26.90	75.5	**5.11**	0.2
SR11	1/11/2014 5:55	26.61	76.7	**5.22**	0.4	SR11	1/11/2014 11:55	26.73	78.4	**5.32**	0.1	SR11	1/11/2014 17:55	27.03	77.4	**5.23**	0.7	SR11	1/11/2014 23:55	26.90	76.9	**5.21**	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/11/2014 0:00	26.74	73.4	**4.94**	1.5	SR13	1/11/2014 6:00	26.73	72.6	**4.89**	2.1	SR13	1/11/2014 12:00	26.88	76.8	**5.16**	4.2	SR13	1/11/2014 18:00	26.88	75.1	**5.05**	
SR13	1/11/2014 0:05	26.74	74.0	**4.98**	2.2	SR13	1/11/2014 6:05	26.72	72.4	**4.87**	1.8	SR13	1/11/2014 12:05	26.87	74.9	**5.05**	4.6	SR13	1/11/2014 18:05	26.87	75.5	**5.08**	
SR13	1/11/2014 0:10	26.73	73.3	**4.94**	1.7	SR13	1/11/2014 6:10	26.72	73.0	**4.92**	2.2	SR13	1/11/2014 12:10	26.87	76.6	**5.15**	6.3	SR13	1/11/2014 18:10	26.87	75.3	**5.06**	
SR13	1/11/2014 0:15	26.74	73.9	**4.97**	1.6	SR13	1/11/2014 6:15	26.72	72.5	**4.88**	2.0	SR13	1/11/2014 12:15	26.87	76.4	**5.14**	5.2	SR13	1/11/2014 18:15	26.87	75.3	**5.06**	
SR13	1/11/2014 0:20	26.74	73.5	**4.95**	1.8	SR13	1/11/2014 6:20	26.72	72.7	**4.90**	2.0	SR13	1/11/2014 12:20	26.86	76.3	**5.14**	5.0	SR13	1/11/2014 18:20	26.87	75.2	**5.06**	
SR13	1/11/2014 0:25	26.73	74.9	**5.04**	2.4	SR13	1/11/2014 6:25	26.72	72.6	**4.89**	2.3	SR13	1/11/2014 12:25	26.87	76.4	**5.14**	4.9	SR13	1/11/2014 18:25	26.87	75.3	**5.07**	
SR13	1/11/2014 0:30	26.74	74.4	**5.01**	2.2	SR13	1/11/2014 6:30	26.72	72.8	**4.90**	2.5	SR13	1/11/2014 12:30	26.89	76.3	**5.14**	3.6	SR13	1/11/2014 18:30	26.86	75.6	**5.09**	
SR13	1/11/2014 0:35	26.73	74.6	**5.02**	2.2	SR13	1/11/2014 6:35	26.72	72.5	**4.88**	2.5	SR13	1/11/2014 12:35	26.91	76.6	**5.15**	3.6	SR13	1/11/2014 18:35	26.86	76.2	**5.13**	
SR13	1/11/2014 0:40	26.73	74.1	**5.00**	2.9	SR13	1/11/2014 6:40	26.72	72.3	**4.87**	1.9	SR13	1/11/2014 12:40	26.95	78.9	5.30	3.0	SR13	1/11/2014 18:40	26.86	75.8	**5.10**	
SR13	1/11/2014 0:45	26.73	74.3	**5.00**	2.5	SR13	1/11/2014 6:45	26.72	72.6	**4.89**	2.7	SR13	1/11/2014 12:45	26.91	78.1	5.25	4.3	SR13	1/11/2014 18:45	26.86	75.6	**5.08**	
SR13	1/11/2014 0:50	26.73	74.0	**4.99**	2.4	SR13	1/11/2014 6:50	26.72	72.3	**4.87**	1.9	SR13	1/11/2014 12:50	26.90	77.0	**5.18**	4.8	SR13	1/11/2014 18:50	26.86	75.2	**5.06**	
SR13	1/11/2014 0:55	26.74	74.5	**5.01**	2.9	SR13	1/11/2014 6:55	26.72	72.0	**4.85**	1.9	SR13	1/11/2014 12:55	26.91	76.8	**5.17**	4.7	SR13	1/11/2014 18:55	26.86	75.1	**5.06**	
SR13	1/11/2014 1:00	26.74	74.2	**5.00**	2.5	SR13	1/11/2014 7:00	26.72	72.4	**4.88**	2.2	SR13	1/11/2014 13:00	26.90	76.7	**5.16**	4.5	SR13	1/11/2014 19:00	26.86	75.3	**5.07**	
SR13	1/11/2014 1:05	26.73	73.8	**4.97**	2.8	SR13	1/11/2014 7:05	26.73	73.3	**4.94**	4.4	SR13	1/11/2014 13:05	26.95	78.2	5.26	2.7	SR13	1/11/2014 19:05	26.85	75.0	**5.05**	
SR13	1/11/2014 1:10	26.73	74.1	**4.99**	2.4	SR13	1/11/2014 7:10	26.73	73.4	**4.94**	3.8	SR13	1/11/2014 13:10	26.94	78.0	5.25	2.7	SR13	1/11/2014 19:10	26.84	76.7	**5.16**	
SR13	1/11/2014 1:15	26.73	74.0	**4.98**	2.8	SR13	1/11/2014 7:15	26.73	71.2	**4.80**	2.9	SR13	1/11/2014 13:15	26.95	77.8	5.23	2.3	SR13	1/11/2014 19:15	26.85	76.3	**5.14**	
SR13	1/11/2014 1:20	26.73	73.8	**4.97**	2.4	SR13	1/11/2014 7:20	26.73	73.4	**4.95**	6.1	SR13	1/11/2014 13:20	26.93	77.9	5.24	2.9	SR13	1/11/2014 19:20	26.85	76.8	**5.17**	
SR13	1/11/2014 1:25	26.73	73.5	**4.95**	2.0	SR13	1/11/2014 7:25	26.73	72.9	**4.91**	5.3	SR13	1/11/2014 13:25	26.93	78.0	5.24	3.0	SR13	1/11/2014 19:25	26.85	76.4	**5.14**	
SR13	1/11/2014 1:30	26.73	73.5	**4.94**	2.3	SR13	1/11/2014 7:30	26.73	72.0	**4.85**	5.2	SR13	1/11/2014 13:30	26.94	77.9	5.24	4.0	SR13	1/11/2014 19:30	26.84	76.0	**5.11**	
SR13	1/11/2014 1:35	26.73	73.3	**4.93**	1.5	SR13	1/11/2014 7:35	26.73	72.2	**4.87**	5.5	SR13	1/11/2014 13:35	26.94	78.2	5.26	2.8	SR13	1/11/2014 19:35	26.85	75.7	**5.10**	
SR13	1/11/2014 1:40	26.73	72.8	**4.91**	1.5	SR13	1/11/2014 7:40	26.73	72.7	**4.89**	6.2	SR13	1/11/2014 13:40	26.94	78.2	5.26	2.2	SR13	1/11/2014 19:40	26.85	75.8	**5.10**	
SR13	1/11/2014 1:45	26.73	73.1	**4.91**	1.8	SR13	1/11/2014 7:45	26.73	74.3	**5.00**	6.8	SR13	1/11/2014 13:45	26.95	78.4	5.27	2.4	SR13	1/11/2014 19:45	26.85	75.6	**5.09**	
SR13	1/11/2014 1:50	26.73	72.9	**4.90**	1.2	SR13	1/11/2014 7:50	26.73	74.1	**4.99**	6.5	SR13	1/11/2014 13:50	26.92	77.9	5.24	5.2	SR13	1/11/2014 19:50	26.85	76.0	**5.11**	
SR13	1/11/2014 1:55	26.74	71.9	**4.84**	1.0	SR13	1/11/2014 7:55	26.72	74.0	**4.99**	6.5	SR13	1/11/2014 13:55	26.93	77.8	5.23	6.7	SR13	1/11/2014 19:55	26.85	76.0	**5.11**	
SR13	1/11/2014 2:00	26.74	71.6	**4.82**	1.0	SR13	1/11/2014 8:00	26.72	73.7	**4.96**	6.0	SR13	1/11/2014 14:00	26.93	77.5	**5.21**	7.4	SR13	1/11/2014 20:00	26.85	75.4	**5.08**	
SR13	1/11/2014 2:05	26.74	72.2	**4.86**	1.3	SR13	1/11/2014 8:05	26.73	74.3	**5.01**	6.1	SR13	1/11/2014 14:05	26.93	77.4	**5.21**	6.8	SR13	1/11/2014 20:05	26.85	75.4	**5.08**	
SR13	1/11/2014 2:10	26.73	71.8	**4.83**	1.1	SR13	1/11/2014 8:10	26.73	74.2	**5.00**	5.7	SR13	1/11/2014 14:10	26.93	77.3	**5.20**	5.9	SR13	1/11/2014 20:10	26.85	75.1	**5.06**	
SR13	1/11/2014 2:15	26.73	71.8	**4.84**	1.0	SR13	1/11/2014 8:15	26.73	74.0	**4.98**	6.1	SR13	1/11/2014 14:15	26.92	77.1	**5.19**	5.0	SR13	1/11/2014 20:15	26.85	74.7	**5.02**	
SR13	1/11/2014 2:20	26.73	73.0	**4.92**	1.7	SR13	1/11/2014 8:20	26.73	73.4	**4.94**	5.6	SR13	1/11/2014 14:20	26.97	78.7	5.29	3.7	SR13	1/11/2014 20:20	26.85	74.5	**5.01**	
SR13	1/11/2014 2:25	26.74	72.0	**4.85**	1.1	SR13	1/11/2014 8:25	26.73	73.4	**4.94**	5.2	SR13	1/11/2014 14:25	26.95	78.2	5.26	4.5	SR13	1/11/2014 20:25	26.85	74.7	**5.03**	
SR13	1/11/2014 2:30	26.74	71.6	**4.82**	0.8	SR13	1/11/2014 8:30	26.73	73.5	**4.95**	4.6	SR13	1/11/2014 14:30	26.98	78.5	5.27	3.0	SR13	1/11/2014 20:30	26.85	75.6	**5.09**	
SR13	1/11/2014 2:35	26.74	72.0	**4.85**	1.3	SR13	1/11/2014 8:35	26.73	73.3	**4.94**	4.6	SR13	1/11/2014 14:35	26.99	78.6	5.28	3.2	SR13	1/11/2014 20:35	26.85	74.7	**5.03**	
SR13	1/11/2014 2:40	26.73	72.0	**4.85**	1.2	SR13	1/11/2014 8:40	26.73	74.0	**4.98**	10.1	SR13	1/11/2014 14:40	27.00	78.4	5.27	3.2	SR13	1/11/2014 20:40	26.85	74.9	**5.04**	
SR13	1/11/2014 2:45	26.73	72.4	**4.87**	1.8	SR13	1/11/2014 8:45	26.73	73.7	**4.96**	4.7	SR13	1/11/2014 14:45	27.00	78.6	5.28	2.3	SR13	1/11/2014 20:45	26.85	76.9	**5.18**	
SR13	1/11/2014 2:50	26.73	72.3	**4.87**	1.5	SR13	1/11/2014 8:50	26.74	73.7	**4.96**	4.3	SR13	1/11/2014 14:50	27.01	78.6	5.28	1.9	SR13	1/11/2014 20:50	26.85	76.6	**5.15**	
SR13	1/11/2014 2:55	26.74	72.3	**4.87**	0.9	SR13	1/11/2014 8:55	26.74	73.3	**4.94**	4.4	SR13	1/11/2014 14:55	27.01	78.4	5.26	2.0	SR13	1/11/2014 20:55	26.85	76.5	**5.15**	
SR13	1/11/2014 3:00	26.73	72.3	**4.87**	1.2	SR13	1/11/2014 9:00	26.74	73.5	**4.95**	4.4	SR13	1/11/2014 15:00	27.04	81.0	5.44	2.1	SR13	1/11/2014 21:00	26.85	76.0	**5.11**	
SR13	1/11/2014 3:05	26.73	72.7	**4.90**	1.2	SR13	1/11/2014 9:05	26.73	73.5	**4.95**	4.4	SR13	1/11/2014 15:05	27.04	80.9	5.43	1.9	SR13	1/11/2014 21:05	26.85	76.0	**5.11**	
SR13	1/11/2014 3:10	26.73	72.4	**4.88**	1.3	SR13	1/11/2014 9:10	26.73	73.6	**4.96**	4.3	SR13	1/11/2014 15:10	27.04	80.9	5.43	2.0	SR13	1/11/2014 21:10	26.85	76.0	**5.11**	
SR13	1/11/2014 3:15	26.73	72.4	**4.87**	1.1	SR13	1/11/2014 9:15	26.73	73.3	**4.94**	4.0	SR13	1/11/2014 15:15	27.04	80.4	5.40	1.8	SR13	1/11/2014 21:15	26.85	75.1	**5.05**	
SR13	1/11/2014 3:20	26.73	72.2	**4.86**	1.0	SR13	1/11/2014 9:20	26.74	72.6	**4.89**	5.2	SR13	1/11/2014 15:20	27.04	80.3	5.39	1.9	SR13	1/11/2014 21:20	26.85	75.9	**5.11**	
SR13	1/11/2014 3:25	26.73	73.1	**4.92**	1.8	SR13	1/11/2014 9:25	26.74	72.6	**4.89**	5.4	SR13	1/11/2014 15:25	27.04	79.8	5.36	1.5	SR13	1/11/2014 21:25	26.85	75.9	**5.11**	
SR13	1/11/2014 3:30	26.73	72.9	**4.91**	1.7	SR13	1/11/2014 9:30	26.74	73.1	**4.93**	5.8	SR13	1/11/2014 15:30	27.04	79.6	5.34	1.4	SR13	1/11/2014 21:30	26.85	75.7	**5.09**	
SR13	1/11/2014 3:35	26.73	73.0	**4.91**	1.8	SR13	1/11/2014 9:35	26.74	72.8	**4.91**	5.8	SR13	1/11/2014 15:35	27.03	79.9	5.36	1.6	SR13	1/11/2014 21:35	26.85	75.4	**5.07**	
SR13	1/11/2014 3:40	26.72	73.4	**4.95**	2.2	SR13	1/11/2014 9:40	26.74	72.6	**4.89**	6.4	SR13	1/11/2014 15:40	27.02	79.7	5.35	2.0	SR13	1/11/2014 21:40	26.85	75.6	**5.09**	
SR13	1/11/2014 3:45	26.73	72.8	**4.90**	1.8	SR13	1/11/2014 9:45	26.74	72.4	**4.88**	5.1	SR13	1/11/2014 15:45	27.01	78.2	5.25	1.6	SR13	1/11/2014 21:45	26.85	75.7	**5.09**	
SR13	1/11/2014 3:50	26.73	73.3	**4.94**	2.3	SR13	1/11/2014 9:50	26.74	72.8	**4.90**	5.5	SR13	1/11/2014 15:50	27.02	78.7	5.28	1.1	SR13	1/11/2014 21:50	26.85	75.5	**5.08**	
SR13	1/11/2014 3:55	26.73	73.8	**4.97**	2.8	SR13	1/11/2014 9:55	26.75	73.0	**4.92**	4.8	SR13	1/11/2014 15:55	27.02	79.3	5.33	1.2	SR13	1/11/2014 21:55	26.85	75.4	**5.07**	
SR13	1/11/2014 4:00	26.72	73.9	**4.98**	2.5	SR13	1/11/2014 10:00	26.76	71.1	**4.79**	6.5	SR13	1/11/2014 16:00	27.02	78.9	5.30	0.9	SR13	1/11/2014 22:00	26.85	75.2	**5.06**	
SR13	1/11/2014 4:05	26.72	73.5	**4.95**	2.3	SR13	1/11/2014 10:05	26.79	72.0	**4.85**	5.0	SR13	1/11/2014 16:05	27.02	78.7	5.29	1.3	SR13	1/11/2014 22:05	26.85	74.5	**5.01**	
SR13	1/11/2014 4:10	26.73	73.6	**4.95**	2.7	SR13	1/11/2014 10:10	26.81	73.0	**4.92**	4.2	SR13	1/11/2014 16:10	27.02	78.4	5.27	1.2	SR13	1/11/2014 22:10	26.85	75.1	**5.05**	
SR13	1/11/2014 4:15	26.73	73.5	**4.95**	2.5	SR13	1/11/2014 10:15	26.82	73.8	**4.97**	4.1	SR13	1/11/2014 16:15	27.01	77.9	5.23	1.7	SR13	1/11/2014 22:15	26.85	75.1	**5.05**	
SR13	1/11/2014 4:20	26.72	73.5	**4.94**	3.1	SR13	1/11/2014 10:20	26.81	74.6	**5.02**	4.5	SR13	1/11/2014 16:20	27.01	77.7	5.22	0.8	SR13	1/11/2014 22:20	26.85	75.4	**5.08**	
SR13	1/11/2014 4:25	26.72	73.6	**4.96**	2.7	SR13	1/11/2014 10:25	26.82	74.5	**5.02**	5.1	SR13	1/11/2014 16:25	27.01	78.3	5.26	1.4	SR13	1/11/2014 22:25	26.85	75.1	**5.05**	
SR13	1/11/2014 4:30	26.72	72.7	**4.89**	1.7	SR13	1/11/2014 10:30	26.82	74.4	**5.01**	4.5	SR13	1/11/2014 16:30	26.99	77.4	**5.20**	1.7	SR13	1/11/2014 22:30	26.85	74.9	**5.04**	
SR13	1/11/2014 4:35	26.72	72.9	**4.91**	2.2	SR13	1/11/2014 10:35	26.82	74.4	**5.01**	3.9	SR13	1/11/2014 16:35	26.98	77.2	**5.18**	2.0	SR13	1/11/2014 22:35	26.85	75.2	**5.06**	
SR13	1/11/2014 4:40	26.72	72.6	**4.89**	2.0	SR13	1/11/2014 10:40	26.80	74.4	**5.01**	5.6	SR13	1/11/2014 16:40	26.96	76.9	**5.17**	2.3	SR13	1/11/2014 22:40	26.85	75.1	**5.05**	
SR13	1/11/2014 4:45	26.73	72.3	**4.87**	1.4	SR13	1/11/2014 10:45	26.80	74.1	**4.99**	4.6	SR13	1/11/2014 16:45	26.94	76.6	**5.15**	2.4	SR13	1/11/2014 22:45	26.85	74.9	**5.04**	
SR13	1/11/2014 4:50	26.73	71.9	**4.84**	1.8	SR13	1/11/2014 10:50	26.79	73.9	**4.98**	3.7	SR13	1/11/2014 16:50	26.94	76.5	**5.14**	2.6	SR13	1/11/2014 22:50	26.85	75.1	**5.05**	
SR13	1/11/2014 4:55	26.72	73.5	**4.95**	2.2	SR13	1/11/2014 10:55	26.78	73.7	**4.96**	3.3	SR13	1/11/2014 16:55	26.93	76.9	**5.17**	3.1	SR13	1/11/2014 22:55	26.85	74.6	**5.02**	
SR13	1/11/2014 5:00	26.73	74.2	**5.00**	3.6	SR13	1/11/2014 11:00	26.83	70.0	**4.73**	4.7	SR13	1/11/2014 17:00	26.93	76.2	**5.12**	2.6	SR13	1/11/2014 23:00	26.85	74.9	**5.04**	
SR13	1/11/2014 5:05	26.73	73.9	**4.98**	4.5	SR13	1/11/2014 11:05	26.85	71.7	**4.84**	4.5	SR13	1/11/2014 17:05	26.93	75.9	**5.10**	2.1	SR13	1/11/2014 23:05	26.85	74.7	**5.03**	
SR13	1/11/2014 5:10	26.73	72.9	**4.91**	2.4	SR13	1/11/2014 11:10	26.91	75.6	**5.09**	3.8	SR13	1/11/2014 17:10	26.93	76.4	**5.14**	2.7	SR13	1/11/2014 23:10	26.85	74.3	**5.00**	
SR13	1/11/2014 5:15	26.73	73.0	**4.91**	3.2	SR13	1/11/2014 11:15	26.84	72.8	**4.91**	3.8	SR13	1/11/2014 17:15	26.92	76.4	**5.14**	3.1	SR13	1/11/2014 23:15	26.85	74.7	**5.03**	
SR13	1/11/2014 5:20	26.73	73.7	**4.96**	3.5	SR13	1/11/2014 11:20	26.88	76.5	**5.15**	4.3	SR13	1/11/2014 17:20	26.87	75.7	**5.10**	5.5	SR13	1/11/2014 23:20	26.85	74.3	**5.00**	
SR13	1/11/2014 5:25	26.73	73.4	**4.94**	2.9	SR13	1/11/2014 11:25	26.88	76.5	**5.15**	4.3	SR13	1/11/2014 17:25	26.88	76.1	**5.12**	7.1	SR13	1/11/2014 23:25	26.85	74.6	**5.02**	
SR13	1/11/2014 5:30	26.73	73.6	**4.96**	3.6	SR13	1/11/2014 11:30	26.88	76.7	**5.16**	4.2	SR13	1/11/2014 17:30	26.87	75.5	**5.08**	11.6	SR13	1/11/2014 23:30	26.85	74.1	**4.98**	
SR13	1/11/2014 5:35	26.72	73.4	**4.94**	3.2	SR13	1/11/2014 11:35	26.88	75.9	**5.11**	4.4	SR13	1/11/2014 17:35	26.87	75.5	**5.09**	6.8	SR13	1/11/2014 23:35	26.85	74.3	**5.00**	
SR13	1/11/2014 5:40	26.72	73.2	**4.93**	2.7	SR13	1/11/2014 11:40	26.88	76.7	**5.16**	5.1	SR13	1/11/2014 17:40	26.88	75.5	**5.08**	6.8	SR13	1/11/2014 23:40	26.85	73.5	**4.95**	
SR13	1/11/2014 5:45	26.73	72.5	**4.88**	1.7	SR13	1/11/2014 11:45	26.88	76.2	**5.13**	4.3	SR13	1/11/2014 17:45	26.88	75.1	**5.06**	6.6	SR13	1/11/2014 23:45	26.85	74.0	**4.98**	
SR13	1/11/2014 5:50	26.73	72.6	**4.89**	2.0	SR13	1/11/2014 11:50	26.88	76.8	**5.17**	4.7	SR13	1/11/2014 17:50	26.89	75.2	**5.06**	5.0	SR13	1/11/2014 23:50	26.85	74.5	**5.01**	
SR13	1/11/2014 5:55	26.73	72.8	**4.90**	2.1	SR13	1/11/2014 11:55	26.88	76.8	**5.17**	4.9	SR13	1/11/2014 17:55	26.87	75.3	**5.06**	6.2	SR13	1/11/2014 23:55	26.85	74.6	**5.02**	

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/11/2014 0:17	0.05				SR12	1/11/2014 0:17	0.05			
SR4	1/11/2014 0:37	0.06				SR12	1/11/2014 0:37	0.08			
SR4	1/11/2014 0:57	0.06				SR12	1/11/2014 0:57	0.08			
SR4	1/11/2014 1:17	0.07				SR12	1/11/2014 1:17	0.06			
SR4	1/11/2014 1:37	0.06				SR12	1/11/2014 1:37	0.06			
SR4	1/11/2014 1:57	0.05				SR12	1/11/2014 1:57	0.06			
SR4	1/11/2014 2:17	0.05				SR12	1/11/2014 2:17	0.06			
SR4	1/11/2014 2:37	0.05				SR12	1/11/2014 2:37	0.06			
SR4	1/11/2014 2:57	0.05				SR12	1/11/2014 2:57	0.06			
SR4	1/11/2014 3:17	0.05				SR12	1/11/2014 3:17	0.07			
SR4	1/11/2014 3:37	0.06				SR12	1/11/2014 3:37	0.05			
SR4	1/11/2014 3:57	0.06				SR12	1/11/2014 3:57	0.06			
SR4	1/11/2014 4:17	0.06				SR12	1/11/2014 4:17	0.06			
SR4	1/11/2014 4:37	0.07				SR12	1/11/2014 4:37	0.06			
SR4	1/11/2014 4:57	0.08				SR12	1/11/2014 4:57	0.08			
SR4	1/11/2014 5:17	0.08				SR12	1/11/2014 5:17	0.08			
SR4	1/11/2014 5:37	0.09				SR12	1/11/2014 5:37	0.08			
SR4	1/11/2014 5:57	0.09				SR12	1/11/2014 5:57	0.08			
SR4						SR12					
SR4	1/11/2014 6:37	0.09				SR12	1/11/2014 6:37	0.06			
SR4	1/11/2014 6:57	0.09				SR12	1/11/2014 6:57	0.06			
SR4	1/11/2014 7:17	0.08				SR12	1/11/2014 7:17	0.06			
SR4	1/11/2014 7:37	0.08				SR12	1/11/2014 7:37	0.06			
SR4	1/11/2014 7:57	0.08				SR12	1/11/2014 7:57	0.07			
SR4	1/11/2014 8:17	0.09				SR12	1/11/2014 8:17	0.08			
SR4	1/11/2014 8:37	0.07				SR12	1/11/2014 8:37	0.07			
SR4	1/11/2014 8:57	0.07				SR12	1/11/2014 8:57	0.08			
SR4	1/11/2014 9:17	0.08				SR12	1/11/2014 9:17	0.08			
SR4	1/11/2014 9:37	0.07				SR12	1/11/2014 9:37	0.07			
SR4	1/11/2014 9:57	0.07				SR12	1/11/2014 9:57	0.07			
SR4	1/11/2014 10:17	0.07				SR12	1/11/2014 10:17	0.08			
SR4	1/11/2014 10:37	0.07				SR12	1/11/2014 10:37	0.08			
SR4	1/11/2014 10:57	0.06				SR12	1/11/2014 10:57	0.08			
SR4	1/11/2014 11:17	0.06				SR12	1/11/2014 11:17	0.09			
SR4	1/11/2014 11:37	0.07				SR12	1/11/2014 11:37	0.09			
SR4	1/11/2014 11:57	0.06				SR12	1/11/2014 11:57	0.07			
SR4	1/11/2014 12:17	0.06				SR12	1/11/2014 12:17	0.07			
SR4	1/11/2014 12:37	0.07				SR12	1/11/2014 12:37	0.07			
SR4	1/11/2014 12:57	0.06				SR12	1/11/2014 12:57	0.08			
SR4	1/11/2014 13:17	0.08				SR12	1/11/2014 13:17	0.07			
SR4	1/11/2014 13:37	0.08				SR12	1/11/2014 13:37	0.07			
SR4	1/11/2014 13:57	0.07				SR12	1/11/2014 13:57	0.07			
SR4	1/11/2014 14:17	0.06				SR12	1/11/2014 14:17	0.06			
SR4	1/11/2014 14:37	0.06				SR12	1/11/2014 14:37	0.06			
SR4	1/11/2014 14:57	0.07				SR12	1/11/2014 14:57	0.06			
SR4	1/11/2014 15:17	0.07				SR12	1/11/2014 15:17	0.06			
SR4	1/11/2014 15:37	0.07				SR12	1/11/2014 15:37	0.06			
SR4	1/11/2014 15:57	0.06				SR12	1/11/2014 15:57	0.06			
SR4	1/11/2014 16:17	0.06				SR12	1/11/2014 16:17	0.08			
SR4	1/11/2014 16:37	0.07				SR12	1/11/2014 16:37	0.04			
SR4	1/11/2014 16:57	0.07				SR12	1/11/2014 16:57	0.03			
SR4	1/11/2014 17:17	0.07				SR12	1/11/2014 17:17	0.03			
SR4	1/11/2014 17:37	0.07				SR12	1/11/2014 17:37	0.05			
SR4	1/11/2014 17:57	0.08				SR12	1/11/2014 17:57	0.05			
SR4	1/11/2014 18:17	0.08				SR12	1/11/2014 18:17	0.05			
SR4	1/11/2014 18:37	0.08				SR12	1/11/2014 18:37	0.05			
SR4	1/11/2014 18:57	0.06				SR12	1/11/2014 18:57	0.06			
SR4	1/11/2014 19:17	0.07				SR12	1/11/2014 19:17	0.06			
SR4	1/11/2014 19:37	0.09				SR12	1/11/2014 19:37	0.06			
SR4	1/11/2014 19:57	0.09				SR12	1/11/2014 19:57	0.06			
SR4	1/11/2014 20:17	0.08				SR12	1/11/2014 20:17	0.06			
SR4	1/11/2014 20:37	0.05				SR12	1/11/2014 20:37	0.05			
SR4	1/11/2014 20:57	0.06				SR12	1/11/2014 20:57	0.06			
SR4	1/11/2014 21:17	0.06				SR12	1/11/2014 21:17	0.06			
SR4	1/11/2014 21:37	0.06				SR12	1/11/2014 21:37	0.05			
SR4	1/11/2014 21:57	0.06				SR12	1/11/2014 21:57	0.06			
SR4	1/11/2014 22:17	0.06				SR12	1/11/2014 22:17	0.06			
SR4	1/11/2014 22:37	0.05				SR12	1/11/2014 22:37	0.05			
SR4	1/11/2014 22:57	0.06				SR12	1/11/2014 22:57	0.06			
SR4	1/11/2014 23:17	0.06				SR12	1/11/2014 23:17	0.06			
SR4	1/11/2014 23:37	0.06				SR12	1/11/2014 23:37	0.07			
SR4	1/11/2014 23:57	0.06				SR12	1/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 8:55-9:30.
SR11 monitoring station was under maintenance during 10:10-10:40.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141102/24/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	02/11/2014 – 03/11/2014
Time:	02/11/2014 00:00 – 03/11/2014 23:55
Monitoring Location:	SR5 – Ma Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	5.46 / 5.39 (6 consecutive monitoring data exceedance)
Measured Level:	Two (2) AL Exceedances: 02/11: 17:10 – 17:35 (1) 03/11: 07:00 – 07:25 (1) One (1) LL Exceedance: 02/11: 04:20 – 04:45 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At ebb tide, SR5 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11 and 4/11. At flood tide of routine impact monitoring on 1/11 and 4/11, DO (S&M) at G4 (upstream) were 5.66 mg/L and 5.26 mg/L respectively while 6.02 mg/L and 5.95 were recorded at G2 (downstream) respectively, no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3A (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 2/11 and 3/11 were 508 m^3/day and 1600 m^3/day respectively, dredged rate (in-situ) at Zone 4A (Portion A) on 2/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion B on 3/11 was 1615 m^3/day. Flood tide: 01/11 22:31 – 02/11 04:38, 02/11 11:25 – 02/11 18:48, 02/11 23:46 – 03/11 05:59, 03/11 12:16 – 19:21 Ebb tide: 02/11 04:38 – 02/11 11:25, 02/11 18:48 – 02/11 23:46, 03/11 05:59 – 03/11 12:16

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 17/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141102/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	02/11/2014 – 03/11/2014
Time:	02/11/2014 00:00 – 03/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Eighteen (18) AL Exceedances: 02/11: 02:30 – 02:55(1), 04:05 – 05:00 (2) 03/11: 05:25 – 06:20 (2), 07:50 – 09:45 (4), 09:55 – 11:50 (4), 18:35 – 19:30 (2), 22:25 – 22:50 (1), 23:00 – 23:55 (2) Five (5) LL Exceedances: 03/11: 06:50 – 07:45 (2), 12:05 – 13:30 (3)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Thirty Nine (39) AL Exceedances: 02/11: 00:00 – 07:55 (16), 08:30 – 08:55 (1), 09:40 – 10:35 (2), 11:55 – 17:20 (11) 03/11: 01:50 – 02:15 (1), 02:55 – 06:50 (8), Fifty Three (53) LL Exceedances: 02/11: 10:55 – 11:50 (2), 03/11: (02/11) 17:50 – (03/11) 01:45 (16), 02:25 – 02:50 (1), 06:55 – 23:50 (34)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at flood tide, when SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11 and 4/11. At ebb tide of routine impact monitoring on 1/11 and 4/11, DO (S&M) at G2 (upstream) were 5.99 mg/L and 5.93 mg/L respectively while 6.48 mg/L and 6.81 mg/L were recorded at G6 (downstream) respectively, no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity The first occurrence of exceedance case was found at flood tide, when SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11 and 4/11. At ebb tide of routine impact monitoring on 1/11 and 4/11, Turbidity at G2 (upstream) were both 4.3 NTU while 4.2 NTU was record at G5 (downstream) on 1/11 and 0.9 NTU was recorded at

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	G6 (downstream) on 4/11, no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3A (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 2/11 and 3/11 were 508 m^3/day and 1600 m^3/day respectively, dredged rate (in-situ) at Zone 4A (Portion A) on 2/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion B on 3/11 was 1615 m^3/day. Flood tide: 01/11 22:31 – 02/11 04:38, 02/11 11:25 – 02/11 18:48, 02/11 23:46 – 03/11 05:59, 03/11 12:16 – 19:21 Ebb tide: 02/11 04:38 – 02/11 11:25, 02/11 18:48 – 02/11 23:46, 03/11 05:59 – 03/11 12:16

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 17/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141102/24/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	02/11/2014 – 03/11/2014
Time:	02/11/2014 00:00 – 03/11/2014 23:55
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Seventeen (17) AL Exceedances: 02/11: 06:30 – 06:55 (1), 07:25 – 08:50(3), 14:30 – 15:25 (2), 15:40 – 17:05 (3), 18:10 – 18:35 (1), 19:20 – 19:45 (1), 20:45 – 21:50 (1), 21:25 – 21:50 (1), 23:25 – 23:50 (1) 03/11: 02:30- 02:55 (1), 05:30 – 06:25 (2) Nineteen (19) LL Exceedances: 02/11: 01:30 – 06:25 (10), 13:20 – 13:45 (1), 17:10 – 18:05 (2), 22:15 – 22:40, 22:55 - 23:20 (1) 03/11: 02:00 – 02:25 (1), 06:50 – 07:15 (1), 07:55 – 08:50 (2)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at flood tide, when SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11 and 4/11. At ebb tide of routine impact monitoring on 1/11 and 4/11, DO (S&M) at G2 (upstream) were 5.99 mg/L and 5.93 mg/L respectively while 6.48 mg/L and 6.81 mg/L were recorded at G6 (downstream) respectively, no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3A (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 2/11 and 3/11 were 508 m^3/day and 1600 m^3/day respectively, dredged rate (in-situ) at Zone 4A (Portion A) on 2/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion B on 3/11 was 1615 m^3/day. Flood tide: 01/11 22:31 – 02/11 04:38, 02/11 11:25 – 02/11 18:48, 02/11 23:46 – 03/11 05:59, 03/11 12:16 – 19:21 Ebb tide: 02/11 04:38 – 02/11 11:25, 02/11 18:48 – 02/11 23:46, 03/11 05:59 – 03/11 12:16

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 17/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141102/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	02/11/2014 – 03/11/2014
Time:	02/11/2014 00:00 – 03/11/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	One (1) AL Exceedance: 03/11: 17:20 – 17:45 (1) Eighty Three (83) LL Exceedances: 02/11: (01/11) 23:55 – (02/11) 13:50 (28) 03/11: (02/11) 18:50 – (03/11) 17:15 (45), 18:45 – 23:40 (10)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at flood tide, when SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 1/11 and 4/11. At ebb tide of routine impact monitoring on 1/11 and 4/11, DO (S&M) at G2 (upstream) were 5.99 mg/L and 5.93 mg/L respectively while 6.48 mg/L and 6.81 mg/L were recorded at G6 (downstream) respectively, no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3A (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 2/11 and 3/11 were 508 m^3/day and 1600 m^3/day respectively, dredged rate (in-situ) at Zone 4A (Portion A) on 2/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion B on 3/11 was 1615 m^3/day. Flood tide: 01/11 22:31 – 02/11 04:38, 02/11 11:25 – 02/11 18:48, 02/11 23:46 – 03/11 05:59, 03/11 12:16 – 19:21 Ebb tide: 02/11 04:38 – 02/11 11:25, 02/11 18:48 – 02/11 23:46, 03/11 05:59 – 03/11 12:16

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 17/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141102/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	02/11/2014 – 03/11/2014
Time:	02/11/2014 00:00 – 03/11/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Dissolved Oxygen	
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	Ninety-Three (93) LL Exceedances: 02/11: 0:00 – 14:25 (29) 03/11: (02/11) 15:10 – (03/11) 14:05 (46), 14:40 – 23:35 (18)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen Routine impact monitoring was carried out on 1/11 and 4/11. At flood tide of routine impact monitoring on 1/11 and 4/11, DO (S&M) at G4 (upstream) were 5.66 mg/L and 5.26 mg/L respectively while 6.02 mg/L and 5.99 were recorded at G2 (downstream) respectively. At ebb tide of routine impact monitoring on 1/11 and 4/11, DO (S&M) at G2 (upstream) were 5.99 mg/L and 5.93 mg/L respectively while 6.48 mg/L and 6.81 mg/L were recorded at G6 (downstream) respectively, no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3A (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 2/11 and 3/11 were 508 m^3/day and 1600 m^3/day respectively, dredged rate (in-situ) at Zone 4A (Portion A) on 2/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion B on 3/11 was 1615 m^3/day. Flood tide: 01/11 22:31 – 02/11 04:38, 02/11 11:25 – 02/11 18:48, 02/11 23:46 – 03/11 05:59, 03/11 12:16 – 19:21 Ebb tide: 02/11 04:38 – 02/11 11:25, 02/11 18:48 – 02/11 23:46, 03/11 05:59 – 03/11 12:16

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 17/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/11/2014 0:00	26.94	87.1	5.91	1.2	SR5	2/11/2014 6:00	26.78	85.0	5.78	0.8	SR5	2/11/2014 12:00	26.92	89.3	6.11	1.0	SR5	2/11/2014 18:00	26.84	80.6	5.43	3.6
SR5	2/11/2014 0:05	26.95	87.1	5.90	1.3	SR5	2/11/2014 6:05	26.82	84.9	5.77	0.7	SR5	2/11/2014 12:05	26.96	90.5	6.19	0.9	SR5	2/11/2014 18:05	26.83	80.6	5.43	4.0
SR5	2/11/2014 0:10	26.96	86.8	5.88	1.2	SR5	2/11/2014 6:10	26.84	85.3	5.79	0.8	SR5	2/11/2014 12:10	26.96	90.6	6.20	0.8	SR5	2/11/2014 18:10	26.83	81.0	5.46	3.9
SR5	2/11/2014 0:15	26.91	86.9	5.89	0.8	SR5	2/11/2014 6:15	26.86	85.3	5.79	0.9	SR5	2/11/2014 12:15	26.98	90.9	6.21	0.6	SR5	2/11/2014 18:15	26.83	81.8	5.51	4.2
SR5	2/11/2014 0:20	26.91	86.8	5.89	0.8	SR5	2/11/2014 6:20	26.83	85.4	5.80	0.8	SR5	2/11/2014 12:20	27.01	91.2	6.24	0.9	SR5	2/11/2014 18:20	26.83	80.8	5.44	3.2
SR5	2/11/2014 0:25	26.92	86.5	5.87	0.8	SR5	2/11/2014 6:25	26.85	85.0	5.77	0.9	SR5	2/11/2014 12:25	27.04	92.0	6.29	0.8	SR5	2/11/2014 18:25	26.83	80.5	5.42	3.7
SR5	2/11/2014 0:30	26.89	85.3	5.80	0.9	SR5	2/11/2014 6:30	26.83	84.9	5.77	1.0	SR5	2/11/2014 12:30	27.02	91.5	6.26	0.9	SR5	2/11/2014 18:30	26.83	80.1	5.40	3.3
SR5	2/11/2014 0:35	26.91	87.0	5.92	1.2	SR5	2/11/2014 6:35	26.79	84.3	5.73	0.6	SR5	2/11/2014 12:35	26.97	88.8	6.07	0.7	SR5	2/11/2014 18:35	26.83	81.1	5.46	4.1
SR5	2/11/2014 0:40	26.94	88.1	5.99	1.1	SR5	2/11/2014 6:40	26.77	84.3	5.73	0.7	SR5	2/11/2014 12:40	27.00	90.5	6.19	0.9	SR5	2/11/2014 18:40	26.83	81.3	5.48	3.7
SR5	2/11/2014 0:45	26.97	88.4	6.01	1.3	SR5	2/11/2014 6:45	26.83	84.3	5.72	0.9	SR5	2/11/2014 12:45	27.02	90.1	6.16	1.0	SR5	2/11/2014 18:45	26.83	80.8	5.44	3.8
SR5	2/11/2014 0:50	26.93	85.8	5.84	0.9	SR5	2/11/2014 6:50	26.77	83.5	5.68	1.4	SR5	2/11/2014 12:50	27.03	90.0	6.15	0.5	SR5	2/11/2014 18:50	26.83	81.1	5.46	5.1
SR5	2/11/2014 0:55	26.94	84.2	5.73	0.9	SR5	2/11/2014 6:55	26.79	83.2	5.65	0.6	SR5	2/11/2014 12:55	27.05	90.0	6.15	0.4	SR5	2/11/2014 18:55	26.83	81.5	5.49	4.4
SR5	2/11/2014 1:00	27.05	89.2	6.06	1.0	SR5	2/11/2014 7:00	26.73	83.2	5.66	0.8	SR5	2/11/2014 13:00	27.04	89.7	6.13	0.4	SR5	2/11/2014 19:00	26.83	81.7	5.50	4.5
SR5	2/11/2014 1:05	27.06	86.9	5.90	1.1	SR5	2/11/2014 7:05	26.76	82.9	5.64	0.7	SR5	2/11/2014 13:05	27.04	89.9	6.14	0.6	SR5	2/11/2014 19:05	26.83	81.1	5.47	4.4
SR5	2/11/2014 1:10	27.00	86.1	5.85	1.1	SR5	2/11/2014 7:10	26.73	84.3	5.74	0.4	SR5	2/11/2014 13:10	27.05	89.7	6.13	0.6	SR5	2/11/2014 19:10	26.83	81.3	5.48	4.7
SR5	2/11/2014 1:15	26.99	88.3	6.01	0.8	SR5	2/11/2014 7:15	26.76	85.0	5.78	0.5	SR5	2/11/2014 13:15	27.05	90.2	6.16	0.4	SR5	2/11/2014 19:15	26.83	80.6	5.43	4.3
SR5	2/11/2014 1:20	27.00	88.0	5.99	0.8	SR5	2/11/2014 7:20	26.80	86.2	5.86	0.7	SR5	2/11/2014 13:20	27.06	90.1	6.15	0.6	SR5	2/11/2014 19:20	26.83	81.5	5.49	4.3
SR5	2/11/2014 1:25	27.06	86.6	5.89	1.0	SR5	2/11/2014 7:25	26.80	86.5	5.88	0.5	SR5	2/11/2014 13:25	27.04	89.8	6.13	0.7	SR5	2/11/2014 19:25	26.82	81.8	5.51	5.1
SR5	2/11/2014 1:30	27.01	85.9	5.84	0.8	SR5	2/11/2014 7:30	26.77	86.8	5.91	0.5	SR5	2/11/2014 13:30	27.02	89.3	6.10	0.4	SR5	2/11/2014 19:30	26.82	81.2	5.47	4.0
SR5	2/11/2014 1:35	26.98	85.7	5.83	1.0	SR5	2/11/2014 7:35	26.79	85.9	5.84	0.5	SR5	2/11/2014 13:35	27.04	89.5	6.11	0.5	SR5	2/11/2014 19:35	26.82	81.7	5.50	4.1
SR5	2/11/2014 1:40	26.98	85.9	5.83	0.9	SR5	2/11/2014 7:40	26.79	84.9	5.78	0.6	SR5	2/11/2014 13:40	26.95	87.8	6.00	1.0	SR5	2/11/2014 19:40	26.82	81.0	5.46	3.7
SR5	2/11/2014 1:45	26.98	85.2	5.79	0.9	SR5	2/11/2014 7:45	26.79	85.6	5.82	0.7	SR5	2/11/2014 13:45	26.95	87.4	5.97	1.0	SR5	2/11/2014 19:45	26.82	80.0	5.39	3.9
SR5	2/11/2014 1:50	26.98	84.7	5.75	1.0	SR5	2/11/2014 7:50	26.75	87.3	5.95	0.5	SR5	2/11/2014 13:50	26.95	87.5	5.98	1.0	SR5	2/11/2014 19:50	26.82	81.5	5.49	3.8
SR5	2/11/2014 1:55	26.98	85.6	5.81	1.8	SR5	2/11/2014 7:55	26.74	87.3	5.95	0.6	SR5	2/11/2014 13:55	26.95	87.5	5.98	1.8	SR5	2/11/2014 19:55	26.82	81.1	5.46	3.5
SR5	2/11/2014 2:00	26.99	85.5	5.79	1.5	SR5	2/11/2014 8:00	26.77	86.3	5.88	0.6	SR5	2/11/2014 14:00	26.95	87.1	5.95	1.6	SR5	2/11/2014 20:00	26.82	79.5	**5.35**	3.7
SR5	2/11/2014 2:05	26.99	85.4	5.78	1.4	SR5	2/11/2014 8:05	26.78	87.3	5.95	0.6	SR5	2/11/2014 14:05	26.96	86.3	5.89	1.3	SR5	2/11/2014 20:05	26.77	78.3	**5.28**	3.1
SR5	2/11/2014 2:10	26.98	85.7	5.80	1.9	SR5	2/11/2014 8:10	26.81	87.4	5.95	0.6	SR5	2/11/2014 14:10	26.96	85.3	5.81	1.5	SR5	2/11/2014 20:10	26.75	80.7	5.44	2.4
SR5	2/11/2014 2:15	26.98	85.3	5.77	1.2	SR5	2/11/2014 8:15	26.77	87.0	5.93	0.4	SR5	2/11/2014 14:15	26.95	84.8	5.77	1.4	SR5	2/11/2014 20:15	26.80	81.6	5.50	2.4
SR5	2/11/2014 2:20	26.94	85.1	5.76	1.4	SR5	2/11/2014 8:20	26.86	87.9	5.99	0.5	SR5	2/11/2014 14:20	26.98	86.7	5.91	1.3	SR5	2/11/2014 20:20	26.76	80.5	5.43	2.3
SR5	2/11/2014 2:25	26.93	84.3	5.70	1.2	SR5	2/11/2014 8:25	26.87	87.5	5.95	0.5	SR5	2/11/2014 14:25	26.98	84.9	5.78	1.1	SR5	2/11/2014 20:25	26.73	80.4	5.43	2.0
SR5	2/11/2014 2:30	26.92	83.1	5.62	1.7	SR5	2/11/2014 8:30	26.85	88.0	5.99	0.6	SR5	2/11/2014 14:30	26.99	85.6	5.83	1.2	SR5	2/11/2014 20:30	26.69	80.5	5.44	2.2
SR5	2/11/2014 2:35	26.91	83.5	5.65	1.4	SR5	2/11/2014 8:35	26.82	87.9	6.00	0.3	SR5	2/11/2014 14:35	26.96	83.1	5.65	1.9	SR5	2/11/2014 20:35	26.71	81.2	5.48	2.6
SR5	2/11/2014 2:40	26.91	83.1	5.61	1.5	SR5	2/11/2014 8:40	26.86	87.2	5.94	0.7	SR5	2/11/2014 14:40	26.95	82.5	5.59	3.2	SR5	2/11/2014 20:40	26.73	83.3	5.62	2.3
SR5	2/11/2014 2:45	26.89	82.5	5.57	2.1	SR5	2/11/2014 8:45	26.83	87.3	5.95	0.8	SR5	2/11/2014 14:45	26.96	82.3	5.60	2.0	SR5	2/11/2014 20:45	26.79	79.3	**5.35**	3.0
SR5	2/11/2014 2:50	26.89	81.8	5.52	2.1	SR5	2/11/2014 8:50	26.84	88.3	6.02	0.4	SR5	2/11/2014 14:50	26.97	83.7	5.69	1.5	SR5	2/11/2014 20:50	26.75	79.9	5.39	2.3
SR5	2/11/2014 2:55	26.89	81.5	5.51	2.1	SR5	2/11/2014 8:55	26.87	88.0	6.00	0.8	SR5	2/11/2014 14:55	27.03	83.4	5.67	1.0	SR5	2/11/2014 20:55	26.75	82.9	5.60	2.2
SR5	2/11/2014 3:00	26.89	81.2	5.49	2.0	SR5	2/11/2014 9:00	26.82	88.2	6.02	0.4	SR5	2/11/2014 15:00	26.96	82.3	5.59	2.5	SR5	2/11/2014 21:00	26.79	83.6	5.64	2.6
SR5	2/11/2014 3:05	26.89	81.0	5.47	1.9	SR5	2/11/2014 9:05	26.81	88.8	6.07	0.6	SR5	2/11/2014 15:05	26.97	81.9	5.56	2.3	SR5	2/11/2014 21:05	26.77	83.6	5.64	2.7
SR5	2/11/2014 3:10	26.89	81.6	5.51	2.8	SR5	2/11/2014 9:10	26.85	88.9	6.07	0.4	SR5	2/11/2014 15:10	26.97	81.8	5.55	2.2	SR5	2/11/2014 21:10	26.76	83.6	5.64	2.3
SR5	2/11/2014 3:15	26.90	80.8	5.46	1.3	SR5	2/11/2014 9:15	26.82	89.3	6.11	0.3	SR5	2/11/2014 15:15	26.96	83.8	5.68	1.7	SR5	2/11/2014 21:15	26.77	83.7	5.65	3.1
SR5	2/11/2014 3:20	26.89	81.2	5.48	2.3	SR5	2/11/2014 9:20	26.85	88.4	6.04	0.3	SR5	2/11/2014 15:20	26.96	83.7	5.67	1.4	SR5	2/11/2014 21:20	26.78	83.7	5.65	2.6
SR5	2/11/2014 3:25	26.88	81.4	5.49	1.9	SR5	2/11/2014 9:25	26.85	88.6	6.05	0.4	SR5	2/11/2014 15:25	26.95	82.5	5.59	2.6	SR5	2/11/2014 21:25	26.79	83.9	5.66	3.5
SR5	2/11/2014 3:30	26.88	81.4	5.49	1.9	SR5	2/11/2014 9:30	26.84	88.3	6.03	0.4	SR5	2/11/2014 15:30	26.98	81.2	5.50	2.2	SR5	2/11/2014 21:30	26.78	83.9	5.66	3.0
SR5	2/11/2014 3:35	26.88	82.0	5.53	1.8	SR5	2/11/2014 9:35	26.86	87.5	5.97	0.4	SR5	2/11/2014 15:35	26.96	83.0	5.62	1.8	SR5	2/11/2014 21:35	26.79	83.6	5.63	3.1
SR5	2/11/2014 3:40	26.89	80.0	5.39	1.6	SR5	2/11/2014 9:40	26.86	88.6	6.05	0.3	SR5	2/11/2014 15:40	26.95	83.0	5.62	2.1	SR5	2/11/2014 21:40	26.77	83.4	5.63	2.9
SR5	2/11/2014 3:45	26.88	81.6	5.50	1.5	SR5	2/11/2014 9:45	26.87	88.0	6.01	0.3	SR5	2/11/2014 15:45	26.96	82.6	5.60	2.5	SR5	2/11/2014 21:45	26.78	83.3	5.62	3.0
SR5	2/11/2014 3:50	26.88	81.1	5.47	1.7	SR5	2/11/2014 9:50	26.90	87.7	5.98	0.5	SR5	2/11/2014 15:50	26.95	82.9	5.61	1.9	SR5	2/11/2014 21:50	26.78	83.6	5.64	3.2
SR5	2/11/2014 3:55	26.88	81.3	5.48	1.7	SR5	2/11/2014 9:55	26.94	87.7	5.98	0.4	SR5	2/11/2014 15:55	26.95	82.8	5.60	2.2	SR5	2/11/2014 21:55	26.76	84.2	5.69	2.6
SR5	2/11/2014 4:00	26.88	81.3	5.48	1.4	SR5	2/11/2014 10:00	26.97	87.3	5.95	0.4	SR5	2/11/2014 16:00	26.94	82.0	5.55	2.1	SR5	2/11/2014 22:00	26.77	83.9	5.66	3.1
SR5	2/11/2014 4:05	26.88	81.2	5.47	1.4	SR5	2/11/2014 10:05	26.95	87.4	5.96	1.1	SR5	2/11/2014 16:05	26.97	82.9	5.61	1.5	SR5	2/11/2014 22:05	26.72	84.5	5.71	2.2
SR5	2/11/2014 4:10	26.87	80.3	5.41	1.8	SR5	2/11/2014 10:10	26.94	87.1	5.93	0.7	SR5	2/11/2014 16:10	26.94	81.3	5.50	2.8	SR5	2/11/2014 22:10	26.72	84.1	5.68	2.2
SR5	2/11/2014 4:15	26.87	80.3	5.41	1.4	SR5	2/11/2014 10:15	26.94	87.3	5.95	0.7	SR5	2/11/2014 16:15	26.90	80.8	5.46	3.8	SR5	2/11/2014 22:15	26.74	84.5	5.71	3.0
SR5	2/11/2014 4:20	26.88	79.5	**5.36**	1.7	SR5	2/11/2014 10:20	26.94	87.2	5.94	0.6	SR5	2/11/2014 16:20	26.91	79.3	**5.36**	4.6	SR5	2/11/2014 22:20	26.73	84.5	5.71	3.3
SR5	2/11/2014 4:25	26.87	78.1	**5.26**	1.0	SR5	2/11/2014 10:25	26.94	87.1	5.94	0.8	SR5	2/11/2014 16:25	26.88	81.5	5.50	3.5	SR5	2/11/2014 22:25	26.73	84.3	5.70	3.6
SR5	2/11/2014 4:30	26.87	78.6	**5.30**	1.3	SR5	2/11/2014 10:30	26.93	87.3	5.96	0.5	SR5	2/11/2014 16:30	26.89	80.7	5.45	3.6	SR5	2/11/2014 22:30	26.73	84.3	5.69	3.2
SR5	2/11/2014 4:35	26.87	79.6	**5.37**	1.5	SR5	2/11/2014 10:35	26.94	87.3	5.96	0.5	SR5	2/11/2014 16:35	26.89	80.4	5.43	3.9	SR5	2/11/2014 22:35	26.71	83.9	5.68	2.3
SR5	2/11/2014 4:40	26.87	79.9	**5.38**	1.7	SR5	2/11/2014 10:40	26.94	87.2	5.95	0.7	SR5	2/11/2014 16:40	26.88	80.1	5.41	3.5	SR5	2/11/2014 22:40	26.69	83.9	5.67	1.9
SR5	2/11/2014 4:45	26.86	79.9	**5.38**	1.4	SR5	2/11/2014 10:45	26.92	87.6	5.98	1.0	SR5	2/11/2014 16:45	26.88	80.6	5.44	3.9	SR5	2/11/2014 22:45	26.69	83.7	5.67	1.9
SR5	2/11/2014 4:50	26.86	79.9	**5.38**	4.3	SR5	2/11/2014 10:50	26.91	87.4	5.97	0.7	SR5	2/11/2014 16:50	26.87	81.1	5.48	4.6	SR5	2/11/2014 22:50	26.71	83.8	5.66	2.2
SR5	2/11/2014 4:55	26.87	79.0	**5.32**	2.0	SR5	2/11/2014 10:55	26.92	87.2	5.96	1.1	SR5	2/11/2014 16:55	26.87	81.5	5.50	4.7	SR5	2/11/2014 22:55	26.72	83.6	5.65	2.0
SR5	2/11/2014 5:00	26.86	78.8	**5.31**	1.5	SR5	2/11/2014 11:00	26.92	87.3	5.96	0.5	SR5	2/11/2014 17:00	26.86	81.3	5.49	4.1	SR5	2/11/2014 23:00	26.72	83.4	5.64	2.0
SR5	2/11/2014 5:05	26.86	78.0	**5.26**	1.5	SR5	2/11/2014 11:05	26.92	87.0	5.94	0.7	SR5	2/11/2014 17:05	26.86	81.3	5.49	4.4	SR5	2/11/2014 23:05	26.71	83.3	5.63	1.8
SR5	2/11/2014 5:10	26.85	78.1	**5.26**	1.5	SR5	2/11/2014 11:10	26.86	88.6	6.06	0.8	SR5	2/11/2014 17:10	26.86	80.6	5.44	3.8	SR5	2/11/2014 23:10	26.73	83.7	5.66	1.7
SR5	2/11/2014 5:15	26.81	84.7	5.74	0.9	SR5	2/11/2014 11:15	26.86	88.6	6.07	0.8	SR5	2/11/2014 17:15	26.87	80.2	5.41	3.9	SR5	2/11/2014 23:15	26.75	83.7	5.66	2.1
SR5	2/11/2014 5:20	26.84	84.8	5.75	1.1	SR5	2/11/2014 11:20	26.88	87.7	6.00	0.8	SR5	2/11/2014 17:20	26.87	80.0	5.40	3.8	SR5	2/11/2014 23:20	26.72	83.7	5.67	2.0
SR5	2/11/2014 5:25	26.76	86.8	5.91	0.6	SR5	2/11/2014 11:25	26.89	87.6	5.99	0.8	SR5	2/11/2014 17:25	26.87	79.8	5.39	3.8	SR5	2/11/2014 23:25	26.62	84.8	5.75	1.3
SR5	2/11/2014 5:30	26.80	86.8	5.90	0.6	SR5	2/11/2014 11:30	26.90	87.8	6.01	0.9	SR5	2/11/2014 17:30	26.86	80.0	5.40	3.4	SR5	2/11/2014 23:30	26.43	87.1	5.95	1.6
SR5	2/11/2014 5:35	26.84	85.5	5.80	0.8	SR5	2/11/2014 11:35	26.91	88.0	6.02	1.0	SR5	2/11/2014 17:35	26.85	80.5	5.43	3.6	SR5	2/11/2014 23:35	26.36	86.6	5.93	1.6
SR5	2/11/2014 5:40	26.84	85.3	5.78	1.0	SR5	2/11/2014 11:40	26.89	89.3	6.12	0.8	SR5	2/11/2014 17:40	26.85	81.0	5.46	3.7	SR5	2/11/2014 23:40	26.44	86.2	5.89	1.6
SR5	2/11/2014 5:45	26.81	85.8	5.83	0.7	SR5	2/11/2014 11:45	26.89	89.1	6.10	0.9	SR5	2/11/2014 17:45	26.84	81.0	5.46	3.4	SR5	2/11/2014 23:45	26.38	87.1	5.96	1.8
SR5	2/11/2014 5:50	26.81	86.1	5.85	0.7	SR5	2/11/2014 11:50	26.87	88.9	6.09	1.3	SR5	2/11/2014 17:50	26.84	81.2	5.47	4.1	SR5	2/11/2014 23:50	26.37	86.9	5.95	1.5
SR5	2/11/2014 5:55	26.79	85.6	5.82	0.6	SR5	2/11/2014 11:55	26.89	89.5	6.13	0.9	SR5	2/11/2014 17:55	26.84	80.6	5.43	3.7	SR5	2/11/2014 23:55	26.36	86.8	5.94	1.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/11/2014 0:00	27.46	104.6	6.87	3.2	SR9	2/11/2014 6:00	27.24	95.6	6.30	3.0	SR9	2/11/2014 12:00	27.23	95.3	6.27	**5.8**	SR9	2/11/2014 18:00	27.12	97.4	6.43	**5.3**
SR9	2/11/2014 0:05	27.46	104.3	6.84	3.1	SR9	2/11/2014 6:05	27.24	95.5	6.29	3.1	SR9	2/11/2014 12:05	27.24	96.5	6.35	**5.0**	SR9	2/11/2014 18:05	27.11	97.1	6.41	**5.6**
SR9	2/11/2014 0:10	27.46	103.4	6.79	3.4	SR9	2/11/2014 6:10	27.24	94.6	6.23	3.2	SR9	2/11/2014 12:10	27.24	98.5	6.48	4.6	SR9	2/11/2014 18:10	27.11	96.6	6.38	**5.4**
SR9	2/11/2014 0:15	27.46	103.8	6.81	3.2	SR9	2/11/2014 6:15	27.23	93.3	6.14	3.0	SR9	2/11/2014 12:15	27.25	99.8	6.57	4.6	SR9	2/11/2014 18:15	27.12	95.0	6.27	**5.5**
SR9	2/11/2014 0:20	27.46	104.0	6.82	3.1	SR9	2/11/2014 6:20	27.23	94.9	6.25	3.0	SR9	2/11/2014 12:20	27.26	101.2	6.66	4.0	SR9	2/11/2014 18:20	27.11	94.9	6.26	**5.2**
SR9	2/11/2014 0:25	27.45	103.9	6.82	3.2	SR9	2/11/2014 6:25	27.23	94.2	6.20	3.1	SR9	2/11/2014 12:25	27.26	100.0	6.58	4.3	SR9	2/11/2014 18:25	27.11	94.3	6.23	**6.2**
SR9	2/11/2014 0:30	27.44	102.4	6.72	3.2	SR9	2/11/2014 6:30	27.23	94.5	6.23	3.2	SR9	2/11/2014 12:30	27.27	100.8	6.63	**5.3**	SR9	2/11/2014 18:30	27.11	94.4	6.24	**5.5**
SR9	2/11/2014 0:35	27.43	101.6	6.67	3.1	SR9	2/11/2014 6:35	27.23	94.5	6.22	3.3	SR9	2/11/2014 12:35	27.26	99.4	6.54	**4.9**	SR9	2/11/2014 18:35	27.10	93.4	6.17	**5.5**
SR9	2/11/2014 0:40	27.44	102.1	6.70	3.2	SR9	2/11/2014 6:40	27.22	95.5	6.29	3.1	SR9	2/11/2014 12:40	27.27	100.3	6.60	4.6	SR9	2/11/2014 18:40	27.11	94.1	6.21	**5.1**
SR9	2/11/2014 0:45	27.42	101.7	6.68	3.3	SR9	2/11/2014 6:45	27.22	95.0	6.26	3.4	SR9	2/11/2014 12:45	27.26	100.6	6.62	4.5	SR9	2/11/2014 18:45	27.10	93.7	6.19	**5.3**
SR9	2/11/2014 0:50	27.42	101.5	6.66	3.1	SR9	2/11/2014 6:50	27.21	95.2	6.27	3.1	SR9	2/11/2014 12:50	27.26	100.9	6.64	4.5	SR9	2/11/2014 18:50	27.13	96.0	6.34	**5.8**
SR9	2/11/2014 0:55	27.42	101.6	6.67	3.0	SR9	2/11/2014 6:55	27.21	94.4	6.22	3.2	SR9	2/11/2014 12:55	27.26	100.4	6.61	**4.8**	SR9	2/11/2014 18:55	27.11	94.8	6.26	**5.2**
SR9	2/11/2014 1:00	27.42	101.0	6.63	3.3	SR9	2/11/2014 7:00	27.21	96.1	6.33	3.5	SR9	2/11/2014 13:00	27.26	100.1	6.59	**5.3**	SR9	2/11/2014 19:00	27.12	94.5	6.24	**5.1**
SR9	2/11/2014 1:05	27.40	99.0	6.50	3.2	SR9	2/11/2014 7:05	27.20	94.9	6.25	3.4	SR9	2/11/2014 13:05	27.28	101.6	6.69	4.5	SR9	2/11/2014 19:05	27.12	94.6	6.24	**5.4**
SR9	2/11/2014 1:10	27.39	97.8	6.43	3.0	SR9	2/11/2014 7:10	27.20	95.2	6.27	3.1	SR9	2/11/2014 13:10	27.28	100.7	6.63	4.4	SR9	2/11/2014 19:10	27.14	95.6	6.31	**6.2**
SR9	2/11/2014 1:15	27.39	97.7	6.42	3.1	SR9	2/11/2014 7:15	27.20	95.8	6.31	3.1	SR9	2/11/2014 13:15	27.28	103.1	6.79	4.2	SR9	2/11/2014 19:15	27.14	95.2	6.28	**5.4**
SR9	2/11/2014 1:20	27.38	96.8	6.36	3.3	SR9	2/11/2014 7:20	27.19	95.3	6.28	3.2	SR9	2/11/2014 13:20	27.30	103.2	6.79	4.0	SR9	2/11/2014 19:20	27.12	94.4	6.23	**5.5**
SR9	2/11/2014 1:25	27.38	96.1	6.31	3.4	SR9	2/11/2014 7:25	27.19	94.9	6.25	3.2	SR9	2/11/2014 13:25	27.30	103.9	6.84	3.9	SR9	2/11/2014 19:25	27.15	96.9	6.39	**6.4**
SR9	2/11/2014 1:30	27.37	95.3	6.26	4.7	SR9	2/11/2014 7:30	27.19	96.1	6.33	3.1	SR9	2/11/2014 13:30	27.29	104.5	6.87	4.2	SR9	2/11/2014 19:30	27.14	96.0	6.33	**6.0**
SR9	2/11/2014 1:35	27.36	94.5	6.21	3.1	SR9	2/11/2014 7:35	27.19	95.8	6.31	3.0	SR9	2/11/2014 13:35	27.29	102.1	6.72	**5.0**	SR9	2/11/2014 19:35	27.15	95.1	6.27	**5.9**
SR9	2/11/2014 1:40	27.35	94.2	6.19	3.2	SR9	2/11/2014 7:40	27.19	96.9	6.39	2.9	SR9	2/11/2014 13:40	27.30	100.8	6.63	**5.0**	SR9	2/11/2014 19:40	27.12	98.1	6.48	**6.1**
SR9	2/11/2014 1:45	27.35	94.8	6.23	3.3	SR9	2/11/2014 7:45	27.19	97.0	6.40	3.0	SR9	2/11/2014 13:45	27.30	102.2	6.72	**5.1**	SR9	2/11/2014 19:45	27.10	97.8	6.46	**6.1**
SR9	2/11/2014 1:50	27.35	94.9	6.24	3.1	SR9	2/11/2014 7:50	27.18	96.1	6.34	3.1	SR9	2/11/2014 13:50	27.30	102.8	6.76	**5.0**	SR9	2/11/2014 19:50	27.10	97.2	6.42	**5.7**
SR9	2/11/2014 1:55	27.35	94.3	6.20	3.2	SR9	2/11/2014 7:55	27.18	97.7	6.44	3.0	SR9	2/11/2014 13:55	27.33	104.5	6.87	4.3	SR9	2/11/2014 19:55	27.07	97.8	6.46	**6.1**
SR9	2/11/2014 2:00	27.34	93.5	6.15	3.1	SR9	2/11/2014 8:00	27.18	97.3	6.41	3.0	SR9	2/11/2014 14:00	27.32	105.5	6.94	3.6	SR9	2/11/2014 20:00	27.06	97.8	6.46	**5.1**
SR9	2/11/2014 2:05	27.33	93.2	6.13	3.1	SR9	2/11/2014 8:05	27.18	97.9	6.45	3.1	SR9	2/11/2014 14:05	27.29	105.1	6.92	3.6	SR9	2/11/2014 20:05	27.04	98.2	6.49	**5.8**
SR9	2/11/2014 2:10	27.33	92.5	6.08	3.5	SR9	2/11/2014 8:10	27.18	97.8	6.45	2.9	SR9	2/11/2014 14:10	27.28	104.9	6.90	3.6	SR9	2/11/2014 20:10	27.07	96.9	6.40	**6.1**
SR9	2/11/2014 2:15	27.33	91.6	6.03	3.5	SR9	2/11/2014 8:15	27.18	99.0	6.52	2.9	SR9	2/11/2014 14:15	27.27	105.1	6.92	3.3	SR9	2/11/2014 20:15	27.05	97.6	6.45	**5.4**
SR9	2/11/2014 2:20	27.32	91.9	6.04	3.1	SR9	2/11/2014 8:20	27.19	98.6	6.50	2.9	SR9	2/11/2014 14:20	27.28	105.3	6.93	3.6	SR9	2/11/2014 20:20	27.04	97.0	6.41	**5.4**
SR9	2/11/2014 2:25	27.34	93.6	6.15	3.2	SR9	2/11/2014 8:25	27.19	98.8	6.51	2.8	SR9	2/11/2014 14:25	27.29	104.8	6.89	3.8	SR9	2/11/2014 20:25	27.05	96.2	6.36	**5.4**
SR9	2/11/2014 2:30	27.32	91.9	6.05	3.3	SR9	2/11/2014 8:30	27.19	98.5	6.49	3.1	SR9	2/11/2014 14:30	27.28	104.9	6.90	4.0	SR9	2/11/2014 20:30	27.03	96.7	6.40	**5.2**
SR9	2/11/2014 2:35	27.31	91.0	5.99	3.0	SR9	2/11/2014 8:35	27.19	98.7	6.50	3.0	SR9	2/11/2014 14:35	27.21	103.2	6.80	**5.2**	SR9	2/11/2014 20:35	27.01	96.5	6.38	**4.8**
SR9	2/11/2014 2:40	27.32	91.3	6.00	3.1	SR9	2/11/2014 8:40	27.18	99.0	6.53	2.9	SR9	2/11/2014 14:40	27.23	103.3	6.80	4.1	SR9	2/11/2014 20:40	27.02	97.8	6.46	**5.6**
SR9	2/11/2014 2:45	27.31	92.1	6.06	3.1	SR9	2/11/2014 8:45	27.18	98.6	6.50	2.9	SR9	2/11/2014 14:45	27.20	103.2	6.80	4.2	SR9	2/11/2014 20:45	27.01	97.3	6.44	**5.2**
SR9	2/11/2014 2:50	27.31	92.3	6.07	3.0	SR9	2/11/2014 8:50	27.18	98.5	6.49	3.0	SR9	2/11/2014 14:50	27.20	103.1	6.80	**4.9**	SR9	2/11/2014 20:50	27.01	98.4	6.51	**5.8**
SR9	2/11/2014 2:55	27.31	91.7	6.03	3.0	SR9	2/11/2014 8:55	27.17	98.2	6.47	3.1	SR9	2/11/2014 14:55	27.20	103.2	6.80	4.2	SR9	2/11/2014 20:55	27.00	98.5	6.52	**5.4**
SR9	2/11/2014 3:00	27.30	90.8	5.97	3.2	SR9	2/11/2014 9:00	27.17	98.3	6.48	3.1	SR9	2/11/2014 15:00	27.20	103.3	6.81	4.2	SR9	2/11/2014 21:00	26.98	97.3	6.44	**5.3**
SR9	2/11/2014 3:05	27.29	90.6	**5.96**	3.2	SR9	2/11/2014 9:05	27.17	97.8	6.45	2.9	SR9	2/11/2014 15:05	27.20	103.6	6.83	4.1	SR9	2/11/2014 21:05	26.98	98.7	6.53	**5.6**
SR9	2/11/2014 3:10	27.29	90.5	**5.96**	3.3	SR9	2/11/2014 9:10	27.17	98.6	6.50	3.0	SR9	2/11/2014 15:10	27.20	103.6	6.83	3.9	SR9	2/11/2014 21:10	27.00	98.3	6.50	**6.3**
SR9	2/11/2014 3:15	27.29	93.8	6.17	3.2	SR9	2/11/2014 9:15	27.17	97.7	6.44	2.8	SR9	2/11/2014 15:15	27.20	103.5	6.82	4.1	SR9	2/11/2014 21:15	26.98	98.6	6.53	**6.2**
SR9	2/11/2014 3:20	27.28	89.7	**5.90**	3.0	SR9	2/11/2014 9:20	27.17	98.5	6.49	3.0	SR9	2/11/2014 15:20	27.19	103.8	6.84	3.9	SR9	2/11/2014 21:20	26.96	97.3	6.44	**5.2**
SR9	2/11/2014 3:25	27.28	89.2	**5.87**	2.9	SR9	2/11/2014 9:25	27.18	99.4	6.55	2.8	SR9	2/11/2014 15:25	27.20	104.0	6.85	4.3	SR9	2/11/2014 21:25	26.97	98.4	6.51	**5.1**
SR9	2/11/2014 3:30	27.27	91.9	6.05	3.0	SR9	2/11/2014 9:30	27.18	99.1	6.53	2.8	SR9	2/11/2014 15:30	27.20	103.0	6.79	4.2	SR9	2/11/2014 21:30	26.96	97.5	6.45	**5.0**
SR9	2/11/2014 3:35	27.27	92.7	6.10	4.2	SR9	2/11/2014 9:35	27.19	98.9	6.52	2.8	SR9	2/11/2014 15:35	27.19	102.9	6.79	4.1	SR9	2/11/2014 21:35	26.97	98.2	6.50	**6.2**
SR9	2/11/2014 3:40	27.26	93.0	6.12	3.3	SR9	2/11/2014 9:40	27.19	98.9	6.52	2.9	SR9	2/11/2014 15:40	27.19	102.8	6.78	4.2	SR9	2/11/2014 21:40	26.96	98.0	6.49	**5.6**
SR9	2/11/2014 3:45	27.26	92.0	6.06	3.8	SR9	2/11/2014 9:45	27.19	98.6	6.50	2.9	SR9	2/11/2014 15:45	27.18	102.4	6.75	4.3	SR9	2/11/2014 21:45	26.95	98.2	6.50	**6.3**
SR9	2/11/2014 3:50	27.27	93.1	6.13	3.1	SR9	2/11/2014 9:50	27.18	98.3	6.48	3.0	SR9	2/11/2014 15:50	27.18	102.4	6.75	3.8	SR9	2/11/2014 21:50	26.95	98.6	6.52	**6.0**
SR9	2/11/2014 3:55	27.26	90.4	**5.95**	3.1	SR9	2/11/2014 9:55	27.18	98.7	6.50	3.0	SR9	2/11/2014 15:55	27.16	101.3	6.68	3.8	SR9	2/11/2014 21:55	26.94	98.6	6.53	**5.7**
SR9	2/11/2014 4:00	27.26	94.1	6.19	3.6	SR9	2/11/2014 10:00	27.17	98.0	6.46	2.9	SR9	2/11/2014 16:00	27.16	102.3	6.75	3.6	SR9	2/11/2014 22:00	26.92	97.7	6.47	**5.7**
SR9	2/11/2014 4:05	27.26	91.7	6.04	3.3	SR9	2/11/2014 10:05	27.17	98.4	6.49	3.2	SR9	2/11/2014 16:05	27.15	102.5	6.76	3.6	SR9	2/11/2014 22:05	26.91	97.6	6.47	**5.4**
SR9	2/11/2014 4:10	27.26	90.0	**5.93**	3.2	SR9	2/11/2014 10:10	27.17	97.7	6.44	3.2	SR9	2/11/2014 16:10	27.15	102.1	6.74	3.6	SR9	2/11/2014 22:10	26.92	97.7	6.47	**5.4**
SR9	2/11/2014 4:15	27.25	88.7	**5.84**	3.5	SR9	2/11/2014 10:15	27.17	96.3	6.35	3.2	SR9	2/11/2014 16:15	27.16	102.4	6.75	3.8	SR9	2/11/2014 22:15	26.92	98.4	6.52	**5.2**
SR9	2/11/2014 4:20	27.25	88.4	**5.82**	3.5	SR9	2/11/2014 10:20	27.17	96.7	6.37	3.2	SR9	2/11/2014 16:20	27.16	102.5	6.76	3.9	SR9	2/11/2014 22:20	26.90	97.8	6.48	**5.3**
SR9	2/11/2014 4:25	27.25	87.8	**5.78**	3.2	SR9	2/11/2014 10:25	27.16	92.7	6.11	**5.8**	SR9	2/11/2014 16:25	27.16	102.1	6.74	3.9	SR9	2/11/2014 22:25	26.88	97.1	6.44	**5.5**
SR9	2/11/2014 4:30	27.26	90.9	5.98	3.8	SR9	2/11/2014 10:30	27.18	96.3	6.35	3.6	SR9	2/11/2014 16:30	27.17	101.6	6.70	4.2	SR9	2/11/2014 22:30	26.89	97.5	6.46	**5.4**
SR9	2/11/2014 4:35	27.26	90.9	5.98	3.3	SR9	2/11/2014 10:35	27.17	97.1	6.40	3.0	SR9	2/11/2014 16:35	27.17	101.5	6.69	4.0	SR9	2/11/2014 22:35	26.90	97.7	6.47	**6.0**
SR9	2/11/2014 4:40	27.26	92.0	6.06	3.6	SR9	2/11/2014 10:40	27.16	96.0	6.33	3.7	SR9	2/11/2014 16:40	27.15	100.4	6.62	3.9	SR9	2/11/2014 22:40	26.90	97.9	6.49	**6.1**
SR9	2/11/2014 4:45	27.26	91.8	6.04	3.7	SR9	2/11/2014 10:45	27.16	97.0	6.40	4.3	SR9	2/11/2014 16:45	27.13	101.6	6.71	3.6	SR9	2/11/2014 22:45	26.90	98.1	6.50	**5.9**
SR9	2/11/2014 4:50	27.25	91.4	6.02	4.0	SR9	2/11/2014 10:50	27.17	96.9	6.39	4.0	SR9	2/11/2014 16:50	27.13	101.0	6.67	4.0	SR9	2/11/2014 22:50	26.90	97.7	6.48	**5.7**
SR9	2/11/2014 4:55	27.25	90.9	5.99	3.4	SR9	2/11/2014 10:55	27.17	94.9	6.26	**4.8**	SR9	2/11/2014 16:55	27.12	100.7	6.65	3.7	SR9	2/11/2014 22:55	26.88	97.6	6.47	**6.8**
SR9	2/11/2014 5:00	27.24	90.9	5.99	3.4	SR9	2/11/2014 11:00	27.17	94.2	6.21	**5.9**	SR9	2/11/2014 17:00	27.12	100.5	6.64	3.6	SR9	2/11/2014 23:00	26.88	96.8	6.42	**5.9**
SR9	2/11/2014 5:05	27.24	93.2	6.14	3.2	SR9	2/11/2014 11:05	27.17	94.3	6.22	**6.5**	SR9	2/11/2014 17:05	27.12	100.6	6.64	4.4	SR9	2/11/2014 23:05	26.88	97.2	6.44	**6.0**
SR9	2/11/2014 5:10	27.23	93.1	6.13	3.2	SR9	2/11/2014 11:10	27.17	94.5	6.23	**5.9**	SR9	2/11/2014 17:10	27.15	98.6	6.51	**5.3**	SR9	2/11/2014 23:10	26.86	96.2	6.38	**5.8**
SR9	2/11/2014 5:15	27.24	94.3	6.21	3.4	SR9	2/11/2014 11:15	27.17	94.2	6.21	**5.9**	SR9	2/11/2014 17:15	27.15	98.1	6.48	**4.8**	SR9	2/11/2014 23:15	26.85	95.4	6.33	**5.8**
SR9	2/11/2014 5:20	27.24	93.5	6.16	3.5	SR9	2/11/2014 11:20	27.19	94.8	6.25	**5.8**	SR9	2/11/2014 17:20	27.13	99.0	6.53	4.6	SR9	2/11/2014 23:20	26.85	96.2	6.38	**6.0**
SR9	2/11/2014 5:25	27.23	93.8	6.17	3.9	SR9	2/11/2014 11:25	27.18	94.1	6.20	**6.8**	SR9	2/11/2014 17:25	27.14	98.4	6.50	**4.8**	SR9	2/11/2014 23:25	26.84	95.7	6.35	**6.0**
SR9	2/11/2014 5:30	27.24	93.7	6.17	3.5	SR9	2/11/2014 11:30	27.19	94.5	6.23	**5.5**	SR9	2/11/2014 17:30	27.14	97.2	6.41	**4.9**	SR9	2/11/2014 23:30	26.84	95.1	6.31	**8.0**
SR9	2/11/2014 5:35	27.23	92.9	6.12	3.4	SR9	2/11/2014 11:35	27.19	93.3	6.15	**6.0**	SR9	2/11/2014 17:35	27.13	97.9	6.46	4.5	SR9	2/11/2014 23:35	26.84	95.6	6.34	**5.5**
SR9	2/11/2014 5:40	27.23	93.8	6.18	3.4	SR9	2/11/2014 11:40	27.22	95.4	6.29	**5.2**	SR9	2/11/2014 17:40	27.12	97.5	6.43	4.6	SR9	2/11/2014 23:40	26.84	95.7	6.35	**5.7**
SR9	2/11/2014 5:45	27.24	95.2	6.27	3.4	SR9	2/11/2014 11:45	27.20	94.1	6.20	**6.1**	SR9	2/11/2014 17:45	27.12	97.4	6.43	4.5	SR9	2/11/2014 23:45	26.83	95.2	6.31	**6.1**
SR9	2/11/2014 5:50	27.24	94.4	6.22	3.5	SR9	2/11/2014 11:50	27.21	94.8	6.25	**6.2**	SR9	2/11/2014 17:50	27.14	97.7	6.45	**5.0**	SR9	2/11/2014 23:50	26.84	95.0	6.30	**5.8**
SR9	2/11/2014 5:55	27.24	93.7	6.17	3.6	SR9	2/11/2014 11:55	27.21	94.5	6.23	**6.0**	SR9	2/11/2014 17:55	27.12	97.7	6.45	**5.0**	SR9	2/11/2014 23:55	26.84	94.7	6.28	**5.7**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/11/2014 0:00	26.52	89.5	6.20	0.6	SR10	2/11/2014 6:00	26.44	76.6	**5.27**	0.3	SR10	2/11/2014 12:00	26.66	90.1	6.19	0.5	SR10	2/11/2014 18:00	26.71	82.1	**5.65**	0.8
SR10	2/11/2014 0:05	26.54	89.5	6.19	0.6	SR10	2/11/2014 6:05	26.44	76.4	**5.25**	0.3	SR10	2/11/2014 12:05	26.68	90.1	6.20	0.3	SR10	2/11/2014 18:05	26.70	80.5	**5.54**	0.4
SR10	2/11/2014 0:10	26.49	89.3	6.19	0.3	SR10	2/11/2014 6:10	26.44	72.4	**4.97**	0.5	SR10	2/11/2014 12:10	26.69	90.1	6.20	0.6	SR10	2/11/2014 18:10	26.69	80.0	**5.51**	0.1
SR10	2/11/2014 0:15	26.50	89.5	6.18	0.2	SR10	2/11/2014 6:15	26.44	77.4	**5.33**	0.4	SR10	2/11/2014 12:15	26.68	90.4	6.22	0.4	SR10	2/11/2014 18:15	26.69	87.1	6.00	0.8
SR10	2/11/2014 0:20	26.48	89.2	6.18	0.1	SR10	2/11/2014 6:20	26.43	77.7	**5.35**	0.4	SR10	2/11/2014 12:20	26.69	90.5	6.23	0.7	SR10	2/11/2014 18:20	26.67	84.6	**5.83**	0.8
SR10	2/11/2014 0:25	26.48	89.2	6.18	0.1	SR10	2/11/2014 6:25	26.44	77.1	**5.31**	0.3	SR10	2/11/2014 12:25	26.69	90.9	6.22	0.5	SR10	2/11/2014 18:25	26.68	83.5	**5.75**	0.9
SR10	2/11/2014 0:30	26.49	90.2	6.25	0.4	SR10	2/11/2014 6:30	26.45	74.9	**5.15**	0.3	SR10	2/11/2014 12:30	26.69	91.3	6.26	0.1	SR10	2/11/2014 18:30	26.68	83.9	**5.78**	0.7
SR10	2/11/2014 0:35	26.47	89.1	6.18	0.2	SR10	2/11/2014 6:35	26.47	79.8	**5.49**	0.5	SR10	2/11/2014 12:35	26.69	89.9	6.17	0.4	SR10	2/11/2014 18:35	26.71	85.3	**5.87**	0.9
SR10	2/11/2014 0:40	26.48	88.9	6.16	0.3	SR10	2/11/2014 6:40	26.48	86.2	**5.93**	0.7	SR10	2/11/2014 12:40	26.70	92.1	6.32	0.4	SR10	2/11/2014 18:40	26.73	87.5	6.00	0.9
SR10	2/11/2014 0:45	26.49	89.0	6.17	0.1	SR10	2/11/2014 6:45	26.48	87.6	6.03	0.7	SR10	2/11/2014 12:45	26.71	92.3	6.34	0.6	SR10	2/11/2014 18:45	26.73	88.1	6.05	0.5
SR10	2/11/2014 0:50	26.49	88.7	6.15	0.2	SR10	2/11/2014 6:50	26.47	87.3	6.01	0.3	SR10	2/11/2014 12:50	26.71	92.2	6.33	0.6	SR10	2/11/2014 18:50	26.71	84.5	**5.82**	0.8
SR10	2/11/2014 0:55	26.49	88.9	6.17	0.5	SR10	2/11/2014 6:55	26.48	85.9	**5.92**	0.4	SR10	2/11/2014 12:55	26.71	92.4	6.34	0.5	SR10	2/11/2014 18:55	26.70	86.2	**5.92**	0.8
SR10	2/11/2014 1:00	26.49	88.9	6.16	0.1	SR10	2/11/2014 7:00	26.47	83.7	**5.76**	0.3	SR10	2/11/2014 13:00	26.72	90.6	6.22	0.7	SR10	2/11/2014 19:00	26.69	88.3	6.08	0.9
SR10	2/11/2014 1:05	26.47	87.8	6.09	0.5	SR10	2/11/2014 7:05	26.47	87.6	6.03	0.6	SR10	2/11/2014 13:05	26.72	87.8	6.02	0.6	SR10	2/11/2014 19:05	26.67	89.3	6.15	0.9
SR10	2/11/2014 1:10	26.47	87.7	6.07	0.2	SR10	2/11/2014 7:10	26.47	86.4	**5.95**	0.6	SR10	2/11/2014 13:10	26.72	89.0	6.11	0.4	SR10	2/11/2014 19:10	26.67	87.7	6.04	0.7
SR10	2/11/2014 1:15	26.46	87.6	6.08	0.1	SR10	2/11/2014 7:15	26.47	87.8	6.05	0.8	SR10	2/11/2014 13:15	26.74	88.7	6.09	0.5	SR10	2/11/2014 19:15	26.67	89.2	6.15	0.9
SR10	2/11/2014 1:20	26.44	86.7	6.02	0.1	SR10	2/11/2014 7:20	26.47	89.4	6.16	0.9	SR10	2/11/2014 13:20	26.72	86.0	**5.90**	0.5	SR10	2/11/2014 19:20	26.65	86.0	**5.92**	0.5
SR10	2/11/2014 1:25	26.43	86.4	6.00	0.1	SR10	2/11/2014 7:25	26.47	86.3	**5.95**	0.9	SR10	2/11/2014 13:25	26.73	86.0	**5.91**	0.4	SR10	2/11/2014 19:25	26.65	86.3	**5.95**	0.9
SR10	2/11/2014 1:30	26.44	84.3	**5.85**	0.2	SR10	2/11/2014 7:30	26.47	86.2	**5.93**	0.7	SR10	2/11/2014 13:30	26.70	86.7	**5.95**	0.3	SR10	2/11/2014 19:30	26.64	84.4	**5.82**	0.8
SR10	2/11/2014 1:35	26.43	83.5	**5.79**	0.3	SR10	2/11/2014 7:35	26.47	88.2	6.08	0.8	SR10	2/11/2014 13:35	26.72	86.7	**5.95**	0.5	SR10	2/11/2014 19:35	26.64	88.2	6.08	0.6
SR10	2/11/2014 1:40	26.43	83.4	**5.78**	0.1	SR10	2/11/2014 7:40	26.47	84.2	**5.80**	0.9	SR10	2/11/2014 13:40	26.74	86.4	**5.92**	0.5	SR10	2/11/2014 19:40	26.64	87.7	6.04	0.8
SR10	2/11/2014 1:45	26.42	82.3	**5.71**	0.2	SR10	2/11/2014 7:45	26.47	86.0	**5.93**	0.6	SR10	2/11/2014 13:45	26.77	86.7	**5.94**	0.3	SR10	2/11/2014 19:45	26.63	88.1	6.07	0.9
SR10	2/11/2014 1:50	26.44	81.3	**5.63**	0.2	SR10	2/11/2014 7:50	26.47	87.6	6.04	0.9	SR10	2/11/2014 13:50	26.73	78.9	**5.42**	0.5	SR10	2/11/2014 19:50	26.64	88.3	6.09	0.9
SR10	2/11/2014 1:55	26.43	82.8	**5.74**	0.1	SR10	2/11/2014 7:55	26.47	87.3	6.02	0.9	SR10	2/11/2014 13:55	26.73	80.1	**5.50**	0.5	SR10	2/11/2014 19:55	26.63	89.0	6.13	0.9
SR10	2/11/2014 2:00	26.43	82.6	**5.73**	0.2	SR10	2/11/2014 8:00	26.46	86.2	**5.94**	0.8	SR10	2/11/2014 14:00	26.74	83.4	**5.73**	0.7	SR10	2/11/2014 20:00	26.64	87.5	6.03	0.4
SR10	2/11/2014 2:05	26.44	83.7	**5.80**	0.2	SR10	2/11/2014 8:05	26.46	85.4	**5.89**	0.7	SR10	2/11/2014 14:05	26.74	83.3	**5.72**	0.6	SR10	2/11/2014 20:05	26.62	88.5	6.10	0.9
SR10	2/11/2014 2:10	26.44	81.6	**5.66**	0.2	SR10	2/11/2014 8:10	26.46	84.2	**5.81**	0.8	SR10	2/11/2014 14:10	26.78	88.5	6.08	0.8	SR10	2/11/2014 20:10	26.60	84.8	**5.85**	1.0
SR10	2/11/2014 2:15	26.43	81.5	**5.65**	0.2	SR10	2/11/2014 8:15	26.46	85.9	**5.93**	0.7	SR10	2/11/2014 14:15	26.77	89.2	6.12	0.6	SR10	2/11/2014 20:15	26.61	85.0	**5.86**	0.9
SR10	2/11/2014 2:20	26.43	83.4	**5.78**	0.1	SR10	2/11/2014 8:20	26.46	85.7	**5.90**	0.4	SR10	2/11/2014 14:20	26.78	89.6	6.15	0.8	SR10	2/11/2014 20:20	26.61	86.2	**5.94**	0.9
SR10	2/11/2014 2:25	26.42	83.6	**5.80**	0.4	SR10	2/11/2014 8:25	26.45	87.1	6.00	0.7	SR10	2/11/2014 14:25	26.82	90.1	6.18	0.7	SR10	2/11/2014 20:25	26.63	90.3	6.22	0.8
SR10	2/11/2014 2:30	26.42	83.2	**5.76**	0.1	SR10	2/11/2014 8:30	26.45	88.0	6.07	0.7	SR10	2/11/2014 14:30	26.79	86.3	**5.92**	0.7	SR10	2/11/2014 20:30	26.62	86.9	5.99	0.6
SR10	2/11/2014 2:35	26.42	83.6	**5.80**	0.8	SR10	2/11/2014 8:35	26.45	87.7	6.00	0.7	SR10	2/11/2014 14:35	26.80	86.0	**5.91**	0.8	SR10	2/11/2014 20:35	26.63	90.9	6.27	0.7
SR10	2/11/2014 2:40	26.41	83.2	**5.77**	0.4	SR10	2/11/2014 8:40	26.45	88.1	6.04	0.6	SR10	2/11/2014 14:40	26.80	85.7	**5.88**	0.9	SR10	2/11/2014 20:40	26.62	89.3	6.15	0.8
SR10	2/11/2014 2:45	26.42	83.3	**5.77**	0.7	SR10	2/11/2014 8:45	26.43	88.2	6.07	0.7	SR10	2/11/2014 14:45	26.83	88.2	6.05	0.9	SR10	2/11/2014 20:45	26.63	88.1	6.07	0.3
SR10	2/11/2014 2:50	26.41	82.0	**5.68**	0.7	SR10	2/11/2014 8:50	26.43	88.5	6.10	0.4	SR10	2/11/2014 14:50	26.84	88.3	6.05	0.9	SR10	2/11/2014 20:50	26.63	84.8	**5.84**	0.7
SR10	2/11/2014 2:55	26.42	81.7	**5.66**	0.6	SR10	2/11/2014 8:55	26.44	87.9	6.05	0.8	SR10	2/11/2014 14:55	26.83	87.2	5.97	0.9	SR10	2/11/2014 20:55	26.64	79.5	**5.48**	0.6
SR10	2/11/2014 3:00	26.42	81.2	**5.63**	0.6	SR10	2/11/2014 9:00	26.43	88.4	6.06	0.8	SR10	2/11/2014 15:00	26.80	80.8	**5.54**	0.4	SR10	2/11/2014 21:00	26.60	81.8	**5.64**	0.8
SR10	2/11/2014 3:05	26.42	81.7	**5.66**	0.8	SR10	2/11/2014 9:05	26.43	88.7	6.09	0.8	SR10	2/11/2014 15:05	26.83	86.8	**5.94**	0.8	SR10	2/11/2014 21:05	26.56	86.1	**5.94**	0.9
SR10	2/11/2014 3:10	26.42	82.3	**5.70**	0.5	SR10	2/11/2014 9:10	26.42	89.2	6.14	0.8	SR10	2/11/2014 15:10	26.82	86.2	**5.90**	0.8	SR10	2/11/2014 21:10	26.55	88.5	6.11	0.8
SR10	2/11/2014 3:15	26.42	82.7	**5.73**	0.4	SR10	2/11/2014 9:15	26.43	89.6	6.16	0.7	SR10	2/11/2014 15:15	26.81	87.2	5.97	0.8	SR10	2/11/2014 21:15	26.54	88.7	6.11	0.8
SR10	2/11/2014 3:20	26.41	84.6	**5.87**	0.3	SR10	2/11/2014 9:20	26.43	89.7	6.17	0.8	SR10	2/11/2014 15:20	26.80	81.8	**5.60**	0.8	SR10	2/11/2014 21:20	26.54	88.6	6.12	0.9
SR10	2/11/2014 3:25	26.41	81.9	**5.68**	0.2	SR10	2/11/2014 9:25	26.43	89.6	6.17	0.8	SR10	2/11/2014 15:25	26.81	85.4	**5.86**	0.8	SR10	2/11/2014 21:25	26.53	84.1	**5.81**	0.9
SR10	2/11/2014 3:30	26.41	82.6	**5.73**	0.2	SR10	2/11/2014 9:30	26.44	89.8	6.18	0.9	SR10	2/11/2014 15:30	26.82	85.0	**5.83**	0.8	SR10	2/11/2014 21:30	26.52	87.0	6.01	0.7
SR10	2/11/2014 3:35	26.43	83.9	**5.82**	0.1	SR10	2/11/2014 9:35	26.47	91.0	6.27	0.9	SR10	2/11/2014 15:35	26.86	90.1	6.18	1.0	SR10	2/11/2014 21:35	26.52	85.0	**5.87**	0.8
SR10	2/11/2014 3:40	26.43	82.4	**5.72**	0.5	SR10	2/11/2014 9:40	26.59	91.9	6.32	0.7	SR10	2/11/2014 15:40	26.85	88.7	6.09	1.0	SR10	2/11/2014 21:40	26.52	83.1	**5.74**	0.7
SR10	2/11/2014 3:45	26.42	81.9	**5.68**	0.2	SR10	2/11/2014 9:45	26.59	92.3	6.35	0.9	SR10	2/11/2014 15:45	26.83	81.7	**5.61**	0.9	SR10	2/11/2014 21:45	26.50	87.8	6.06	0.9
SR10	2/11/2014 3:50	26.43	81.0	**5.61**	0.4	SR10	2/11/2014 9:50	26.61	92.5	6.35	0.9	SR10	2/11/2014 15:50	26.84	84.9	**5.83**	0.8	SR10	2/11/2014 21:50	26.52	88.3	6.10	0.8
SR10	2/11/2014 3:55	26.44	83.1	**5.76**	0.3	SR10	2/11/2014 9:55	26.61	92.0	6.33	0.7	SR10	2/11/2014 15:55	26.85	87.6	6.01	1.0	SR10	2/11/2014 21:55	26.53	87.1	6.02	0.7
SR10	2/11/2014 4:00	26.44	85.8	**5.95**	0.4	SR10	2/11/2014 10:00	26.59	90.8	6.25	0.6	SR10	2/11/2014 16:00	26.84	85.6	**5.87**	0.7	SR10	2/11/2014 22:00	26.52	85.5	**5.90**	0.7
SR10	2/11/2014 4:05	26.44	85.7	**5.92**	0.4	SR10	2/11/2014 10:05	26.58	90.9	6.26	0.6	SR10	2/11/2014 16:05	26.83	81.6	**5.59**	0.8	SR10	2/11/2014 22:05	26.52	85.6	**5.91**	0.8
SR10	2/11/2014 4:10	26.44	85.0	**5.88**	0.2	SR10	2/11/2014 10:10	26.57	90.9	6.26	0.2	SR10	2/11/2014 16:10	26.83	86.0	**5.90**	0.8	SR10	2/11/2014 22:10	26.52	88.6	6.12	0.9
SR10	2/11/2014 4:15	26.44	86.1	**5.95**	0.2	SR10	2/11/2014 10:15	26.57	90.6	6.24	0.6	SR10	2/11/2014 16:15	26.83	87.7	6.02	0.8	SR10	2/11/2014 22:15	26.52	84.5	**5.83**	0.9
SR10	2/11/2014 4:20	26.43	85.9	**5.94**	0.4	SR10	2/11/2014 10:20	26.57	90.9	6.26	0.5	SR10	2/11/2014 16:20	26.83	88.8	6.10	1.0	SR10	2/11/2014 22:20	26.52	80.6	**5.56**	0.6
SR10	2/11/2014 4:25	26.44	86.0	**5.94**	0.3	SR10	2/11/2014 10:25	26.57	90.7	6.25	0.7	SR10	2/11/2014 16:25	26.83	88.4	6.06	0.9	SR10	2/11/2014 22:25	26.51	84.5	**5.83**	0.7
SR10	2/11/2014 4:30	26.45	84.8	**5.85**	0.3	SR10	2/11/2014 10:30	26.57	90.8	6.25	0.4	SR10	2/11/2014 16:30	26.82	83.3	**5.72**	0.8	SR10	2/11/2014 22:30	26.52	78.6	**5.43**	0.6
SR10	2/11/2014 4:35	26.45	84.4	**5.81**	0.4	SR10	2/11/2014 10:35	26.54	90.7	6.25	0.6	SR10	2/11/2014 16:35	26.82	87.5	6.01	0.8	SR10	2/11/2014 22:35	26.51	76.6	**5.29**	0.6
SR10	2/11/2014 4:40	26.45	83.9	**5.78**	0.7	SR10	2/11/2014 10:40	26.56	90.4	6.22	0.6	SR10	2/11/2014 16:40	26.81	86.6	**5.95**	0.8	SR10	2/11/2014 22:40	26.51	76.6	**5.29**	0.3
SR10	2/11/2014 4:45	26.45	84.3	**5.82**	0.4	SR10	2/11/2014 10:45	26.57	90.6	6.21	0.5	SR10	2/11/2014 16:45	26.80	84.6	**5.81**	0.6	SR10	2/11/2014 22:45	26.53	75.4	**5.20**	0.4
SR10	2/11/2014 4:50	26.45	83.0	**5.73**	0.3	SR10	2/11/2014 10:50	26.54	89.9	6.19	0.4	SR10	2/11/2014 16:50	26.78	82.9	**5.69**	0.5	SR10	2/11/2014 22:50	26.54	89.6	6.17	0.1
SR10	2/11/2014 4:55	26.44	78.5	**5.42**	0.5	SR10	2/11/2014 10:55	26.56	90.1	6.21	0.3	SR10	2/11/2014 16:55	26.77	88.1	6.05	0.5	SR10	2/11/2014 22:55	26.52	78.7	**5.43**	0.7
SR10	2/11/2014 5:00	26.43	75.7	**5.23**	0.4	SR10	2/11/2014 11:00	26.56	90.4	6.23	0.5	SR10	2/11/2014 17:00	26.76	86.7	**5.96**	0.5	SR10	2/11/2014 23:00	26.46	80.8	**5.58**	0.5
SR10	2/11/2014 5:05	26.44	74.3	**5.12**	0.1	SR10	2/11/2014 11:05	26.56	89.8	6.19	0.5	SR10	2/11/2014 17:05	26.77	87.4	6.00	0.6	SR10	2/11/2014 23:05	26.45	81.8	**5.66**	0.7
SR10	2/11/2014 5:10	26.45	77.7	**5.36**	0.2	SR10	2/11/2014 11:10	26.57	89.4	6.14	0.4	SR10	2/11/2014 17:10	26.75	84.2	**5.79**	0.6	SR10	2/11/2014 23:10	26.44	82.5	**5.68**	0.7
SR10	2/11/2014 5:15	26.44	74.9	**5.17**	0.3	SR10	2/11/2014 11:15	26.58	89.5	6.16	0.5	SR10	2/11/2014 17:15	26.77	85.5	**5.87**	0.8	SR10	2/11/2014 23:15	26.43	83.5	**5.77**	0.8
SR10	2/11/2014 5:20	26.45	75.6	**5.22**	0.2	SR10	2/11/2014 11:20	26.58	89.6	6.17	0.4	SR10	2/11/2014 17:20	26.76	85.0	**5.84**	0.7	SR10	2/11/2014 23:20	26.45	84.4	**5.83**	0.6
SR10	2/11/2014 5:25	26.44	74.2	**5.13**	0.3	SR10	2/11/2014 11:25	26.57	90.0	6.19	0.5	SR10	2/11/2014 17:25	26.74	84.5	**5.81**	0.7	SR10	2/11/2014 23:25	26.42	85.2	**5.89**	0.1
SR10	2/11/2014 5:30	26.45	75.8	**5.23**	0.3	SR10	2/11/2014 11:30	26.58	89.8	6.19	0.1	SR10	2/11/2014 17:30	26.74	83.3	**5.73**	0.7	SR10	2/11/2014 23:30	26.42	85.1	**5.88**	0.6
SR10	2/11/2014 5:35	26.45	76.8	**5.30**	0.4	SR10	2/11/2014 11:35	26.60	89.8	6.18	0.4	SR10	2/11/2014 17:35	26.74	83.4	**5.74**	0.9	SR10	2/11/2014 23:35	26.40	85.9	**5.93**	0.7
SR10	2/11/2014 5:40	26.45	74.4	**5.13**	0.4	SR10	2/11/2014 11:40	26.61	89.8	6.18	0.4	SR10	2/11/2014 17:40	26.73	83.5	**5.75**	0.9	SR10	2/11/2014 23:40	26.40	87.3	6.02	0.6
SR10	2/11/2014 5:45	26.44	74.2	**5.11**	0.2	SR10	2/11/2014 11:45	26.60	90.0	6.19	0.4	SR10	2/11/2014 17:45	26.72	81.7	**5.62**	0.8	SR10	2/11/2014 23:45	26.41	87.3	6.03	0.6
SR10	2/11/2014 5:50	26.45	75.6	**5.19**	0.5	SR10	2/11/2014 11:50	26.61	90.1	6.21	0.5	SR10	2/11/2014 17:50	26.72	83.1	**5.72**	0.8	SR10	2/11/2014 23:50	26.41	87.7	6.05	0.7
SR10	2/11/2014 5:55	26.45	76.4	**5.25**	0.3	SR10	2/11/2014 11:55	26.64	90.6	6.24	0.6	SR10	2/11/2014 17:55	26.71	82.3	**5.66**	0.8	SR10	2/11/2014 23:55	26.41	87.9	6.06	0.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/11/2014 0:00	26.91	77.9	**5.27**	0.4	SR11	2/11/2014 6:00	26.66	71.2	**4.84**	0.4	SR11	2/11/2014 12:00	26.76	76.8	**5.21**	0.6	SR11	2/11/2014 18:00	26.80	90.2	6.12	0.7
SR11	2/11/2014 0:05	26.90	73.9	**5.00**	0.1	SR11	2/11/2014 6:05	26.65	74.1	**5.04**	0.6	SR11	2/11/2014 12:05	26.80	78.6	**5.32**	0.7	SR11	2/11/2014 18:05	26.81	90.6	6.14	0.5
SR11	2/11/2014 0:10	26.90	74.0	**5.01**	0.1	SR11	2/11/2014 6:10	26.64	75.5	**5.13**	0.5	SR11	2/11/2014 12:10	26.72	72.9	**4.94**	0.7	SR11	2/11/2014 18:10	26.80	89.9	6.09	0.9
SR11	2/11/2014 0:15	26.91	73.8	**4.99**	0.1	SR11	2/11/2014 6:15	26.67	73.0	**4.95**	0.2	SR11	2/11/2014 12:15	26.68	73.7	**5.00**	1.2	SR11	2/11/2014 18:15	26.79	90.2	6.11	1.1
SR11	2/11/2014 0:20	26.87	73.2	**4.95**	0.1	SR11	2/11/2014 6:20	26.66	71.3	**4.84**	0.3	SR11	2/11/2014 12:20	26.73	72.2	**4.90**	1.0	SR11	2/11/2014 18:20	26.79	90.3	6.12	0.6
SR11	2/11/2014 0:25	26.86	74.4	**5.04**	0.5	SR11	2/11/2014 6:25	26.66	70.4	**4.78**	0.3	SR11	2/11/2014 12:25	26.70	74.2	**5.03**	1.1	SR11	2/11/2014 18:25	26.78	90.4	6.13	0.7
SR11	2/11/2014 0:30	26.88	74.9	**5.07**	0.4	SR11	2/11/2014 6:30	26.65	71.6	**4.87**	0.3	SR11	2/11/2014 12:30	26.71	73.5	**4.98**	0.8	SR11	2/11/2014 18:30	26.78	90.3	6.12	0.5
SR11	2/11/2014 0:35	26.87	75.0	**5.08**	0.3	SR11	2/11/2014 6:35	26.65	72.3	**4.91**	0.4	SR11	2/11/2014 12:35	26.71	74.1	**5.03**	1.2	SR11	2/11/2014 18:35	26.77	90.6	6.15	0.6
SR11	2/11/2014 0:40	26.87	73.9	**5.01**	0.2	SR11	2/11/2014 6:40	26.63	77.5	**5.26**	0.3	SR11	2/11/2014 12:40	26.72	75.1	**5.10**	0.8	SR11	2/11/2014 18:40	26.77	89.7	6.08	0.7
SR11	2/11/2014 0:45	26.84	75.7	**5.13**	0.3	SR11	2/11/2014 6:45	26.64	77.2	**5.25**	0.5	SR11	2/11/2014 12:45	26.70	76.5	**5.19**	1.4	SR11	2/11/2014 18:45	26.75	88.9	6.03	0.5
SR11	2/11/2014 0:50	26.80	74.1	**5.02**	0.7	SR11	2/11/2014 6:50	26.64	79.5	**5.40**	0.5	SR11	2/11/2014 12:50	26.75	77.2	**5.24**	0.4	SR11	2/11/2014 18:50	26.77	87.8	**5.96**	0.6
SR11	2/11/2014 0:55	26.86	77.7	**5.27**	0.3	SR11	2/11/2014 6:55	26.63	80.8	**5.49**	0.6	SR11	2/11/2014 12:55	26.72	76.9	**5.22**	1.1	SR11	2/11/2014 18:55	26.77	86.1	**5.84**	0.8
SR11	2/11/2014 1:00	26.80	75.3	**5.11**	0.6	SR11	2/11/2014 7:00	26.63	81.0	**5.50**	0.6	SR11	2/11/2014 13:00	26.76	78.3	**5.31**	0.7	SR11	2/11/2014 19:00	26.79	80.8	**5.48**	0.9
SR11	2/11/2014 1:05	26.86	78.7	**5.33**	0.2	SR11	2/11/2014 7:05	26.61	79.3	**5.39**	0.3	SR11	2/11/2014 13:05	26.74	78.0	**5.29**	0.8	SR11	2/11/2014 19:05	26.78	79.7	**5.40**	1.1
SR11	2/11/2014 1:10	26.85	79.4	**5.38**	0.2	SR11	2/11/2014 7:10	26.61	78.1	**5.31**	0.6	SR11	2/11/2014 13:10	26.74	77.8	**5.27**	0.4	SR11	2/11/2014 19:10	26.78	77.1	**5.23**	0.9
SR11	2/11/2014 1:15	26.85	79.2	**5.36**	0.2	SR11	2/11/2014 7:15	26.62	77.9	**5.29**	0.2	SR11	2/11/2014 13:15	26.73	77.3	**5.24**	0.3	SR11	2/11/2014 19:15	26.80	76.3	**5.17**	1.3
SR11	2/11/2014 1:20	26.84	78.8	**5.34**	0.4	SR11	2/11/2014 7:20	26.61	78.4	**5.33**	0.8	SR11	2/11/2014 13:20	26.73	75.9	**5.15**	0.3	SR11	2/11/2014 19:20	26.78	76.2	**5.17**	1.3
SR11	2/11/2014 1:25	26.84	76.4	**5.18**	0.3	SR11	2/11/2014 7:25	26.61	77.1	**5.24**	0.8	SR11	2/11/2014 13:25	26.74	77.1	**5.23**	0.5	SR11	2/11/2014 19:25	26.80	74.7	**5.06**	1.1
SR11	2/11/2014 1:30	26.85	74.8	**5.07**	0.2	SR11	2/11/2014 7:30	26.61	77.0	**5.23**	1.3	SR11	2/11/2014 13:30	26.75	76.3	**5.17**	0.3	SR11	2/11/2014 19:30	26.76	76.1	**5.16**	1.4
SR11	2/11/2014 1:35	26.84	73.3	**4.97**	0.2	SR11	2/11/2014 7:35	26.61	75.9	**5.16**	1.1	SR11	2/11/2014 13:35	26.78	76.6	**5.19**	0.3	SR11	2/11/2014 19:35	26.77	76.2	**5.17**	1.2
SR11	2/11/2014 1:40	26.86	73.5	**4.98**	0.2	SR11	2/11/2014 7:40	26.61	77.8	**5.29**	0.8	SR11	2/11/2014 13:40	26.83	79.5	**5.38**	0.6	SR11	2/11/2014 19:40	26.78	75.9	**5.15**	0.9
SR11	2/11/2014 1:45	26.84	71.8	**4.86**	0.3	SR11	2/11/2014 7:45	26.60	75.6	**5.14**	0.7	SR11	2/11/2014 13:45	26.83	78.6	**5.32**	0.5	SR11	2/11/2014 19:45	26.76	77.4	**5.24**	1.1
SR11	2/11/2014 1:50	26.80	70.5	**4.78**	0.5	SR11	2/11/2014 7:50	26.60	74.7	**5.07**	1.0	SR11	2/11/2014 13:50	26.86	81.5	**5.52**	0.5	SR11	2/11/2014 19:50	26.76	76.4	**5.18**	1.2
SR11	2/11/2014 1:55	26.83	70.9	**4.80**	0.2	SR11	2/11/2014 7:55	26.61	76.8	**5.22**	0.4	SR11	2/11/2014 13:55	26.86	81.1	**5.49**	0.6	SR11	2/11/2014 19:55	26.79	75.5	**5.12**	0.9
SR11	2/11/2014 2:00	26.81	70.1	**4.75**	0.4	SR11	2/11/2014 8:00	26.61	78.2	**5.32**	0.2	SR11	2/11/2014 14:00	26.85	81.8	**5.54**	0.5	SR11	2/11/2014 20:00	26.81	75.9	**5.14**	1.3
SR11	2/11/2014 2:05	26.80	69.9	**4.74**	0.3	SR11	2/11/2014 8:05	26.61	76.2	**5.18**	0.6	SR11	2/11/2014 14:05	26.86	82.0	**5.55**	0.8	SR11	2/11/2014 20:05	26.80	75.9	**5.15**	0.9
SR11	2/11/2014 2:10	26.81	70.4	**4.77**	0.2	SR11	2/11/2014 8:10	26.61	77.6	**5.27**	0.3	SR11	2/11/2014 14:10	26.84	78.1	**5.29**	0.4	SR11	2/11/2014 20:10	26.77	75.4	**5.11**	1.0
SR11	2/11/2014 2:15	26.82	71.0	**4.81**	0.3	SR11	2/11/2014 8:15	26.62	78.1	**5.30**	0.4	SR11	2/11/2014 14:15	26.92	84.0	**5.68**	0.6	SR11	2/11/2014 20:15	26.77	74.8	**5.07**	1.0
SR11	2/11/2014 2:20	26.81	71.1	**4.82**	0.3	SR11	2/11/2014 8:20	26.62	76.5	**5.20**	0.3	SR11	2/11/2014 14:20	26.97	92.3	6.23	0.5	SR11	2/11/2014 20:20	26.77	73.9	**5.01**	1.6
SR11	2/11/2014 2:25	26.78	70.2	**4.76**	0.4	SR11	2/11/2014 8:25	26.62	76.8	**5.23**	0.2	SR11	2/11/2014 14:25	26.96	94.4	6.38	0.6	SR11	2/11/2014 20:25	26.80	74.6	**5.06**	1.0
SR11	2/11/2014 2:30	26.79	70.3	**4.76**	0.5	SR11	2/11/2014 8:30	26.62	76.3	**5.19**	0.2	SR11	2/11/2014 14:30	26.98	95.2	6.43	1.7	SR11	2/11/2014 20:30	26.79	74.4	**5.05**	0.8
SR11	2/11/2014 2:35	26.76	69.3	**4.70**	0.6	SR11	2/11/2014 8:35	26.61	72.6	**4.93**	0.9	SR11	2/11/2014 14:35	26.95	95.1	6.43	1.0	SR11	2/11/2014 20:35	26.78	74.0	**5.02**	1.0
SR11	2/11/2014 2:40	26.80	70.5	**4.78**	0.4	SR11	2/11/2014 8:40	26.61	73.9	**5.02**	0.8	SR11	2/11/2014 14:40	26.98	95.0	6.43	0.7	SR11	2/11/2014 20:40	26.79	75.5	**5.12**	0.8
SR11	2/11/2014 2:45	26.79	70.3	**4.76**	0.4	SR11	2/11/2014 8:45	26.61	73.6	**5.01**	0.7	SR11	2/11/2014 14:45	26.95	94.4	6.39	0.8	SR11	2/11/2014 20:45	26.77	73.5	**4.99**	0.9
SR11	2/11/2014 2:50	26.79	70.8	**4.80**	0.1	SR11	2/11/2014 8:50	26.61	73.7	**5.01**	1.9	SR11	2/11/2014 14:50	26.96	94.4	6.39	0.7	SR11	2/11/2014 20:50	26.76	75.3	**5.11**	1.1
SR11	2/11/2014 2:55	26.79	71.9	**4.87**	0.2	SR11	2/11/2014 8:55	26.61	74.0	**5.03**	1.1	SR11	2/11/2014 14:55	26.94	94.8	6.42	0.8	SR11	2/11/2014 20:55	26.75	76.8	**5.26**	1.1
SR11	2/11/2014 3:00	26.79	72.0	**4.88**	0.1	SR11	2/11/2014 9:00	26.62	75.6	**5.14**	1.0	SR11	2/11/2014 15:00	26.94	94.8	6.42	0.8	SR11	2/11/2014 21:00	26.75	75.4	**5.17**	1.1
SR11	2/11/2014 3:05	26.80	72.0	**4.88**	0.2	SR11	2/11/2014 9:05	26.62	74.2	**5.05**	1.1	SR11	2/11/2014 15:05	26.96	95.2	6.44	0.7	SR11	2/11/2014 21:05	26.76	76.2	**5.22**	1.0
SR11	2/11/2014 3:10	26.80	74.0	**5.01**	0.1	SR11	2/11/2014 9:10	26.62	75.7	**5.15**	0.8	SR11	2/11/2014 15:10	26.95	95.2	6.44	0.7	SR11	2/11/2014 21:10	26.77	76.1	**5.21**	1.1
SR11	2/11/2014 3:15	26.79	74.3	**5.03**	0.1	SR11	2/11/2014 9:15	26.62	76.6	**5.21**	1.1	SR11	2/11/2014 15:15	26.96	95.6	6.46	0.8	SR11	2/11/2014 21:15	26.74	75.6	**5.18**	1.3
SR11	2/11/2014 3:20	26.78	74.8	**5.07**	0.1	SR11	2/11/2014 9:20	26.62	75.3	**5.12**	0.5	SR11	2/11/2014 15:20	26.96	93.8	6.35	0.6	SR11	2/11/2014 21:20	26.75	75.6	**5.18**	0.7
SR11	2/11/2014 3:25	26.79	76.7	**5.20**	0.2	SR11	2/11/2014 9:25	26.62	76.2	**5.18**	0.7	SR11	2/11/2014 15:25	26.96	93.7	6.34	0.7	SR11	2/11/2014 21:25	26.75	76.7	**5.25**	1.2
SR11	2/11/2014 3:30	26.79	76.6	**5.19**	0.1	SR11	2/11/2014 9:30	26.62	76.4	**5.19**	0.5	SR11	2/11/2014 15:30	26.93	93.2	6.31	0.8	SR11	2/11/2014 21:30	26.74	77.4	**5.30**	1.1
SR11	2/11/2014 3:35	26.78	76.9	**5.21**	0.2	SR11	2/11/2014 9:35	26.62	76.8	**5.22**	0.4	SR11	2/11/2014 15:35	26.95	94.0	6.36	0.6	SR11	2/11/2014 21:35	26.73	79.4	**5.44**	1.2
SR11	2/11/2014 3:40	26.77	76.7	**5.20**	0.1	SR11	2/11/2014 9:40	26.62	76.1	**5.17**	0.7	SR11	2/11/2014 15:40	26.91	92.5	6.26	0.9	SR11	2/11/2014 21:40	26.71	76.4	**5.24**	1.0
SR11	2/11/2014 3:45	26.75	75.1	**5.09**	0.4	SR11	2/11/2014 9:45	26.61	76.4	**5.19**	0.5	SR11	2/11/2014 15:45	26.92	92.6	6.27	0.8	SR11	2/11/2014 21:45	26.72	77.4	**5.30**	0.8
SR11	2/11/2014 3:50	26.75	77.5	**5.26**	0.2	SR11	2/11/2014 9:50	26.61	76.3	**5.19**	0.5	SR11	2/11/2014 15:50	26.94	95.4	6.45	0.7	SR11	2/11/2014 21:50	26.71	78.5	**5.38**	0.9
SR11	2/11/2014 3:55	26.76	77.8	**5.28**	0.2	SR11	2/11/2014 9:55	26.61	76.1	**5.17**	0.4	SR11	2/11/2014 15:55	26.94	94.6	6.40	0.5	SR11	2/11/2014 21:55	26.71	76.3	**5.22**	0.8
SR11	2/11/2014 4:00	26.75	77.9	**5.29**	0.2	SR11	2/11/2014 10:00	26.61	76.1	**5.18**	0.4	SR11	2/11/2014 16:00	26.95	96.3	6.52	0.5	SR11	2/11/2014 22:00	26.71	77.9	**5.33**	0.7
SR11	2/11/2014 4:05	26.72	76.5	**5.19**	0.5	SR11	2/11/2014 10:05	26.61	73.8	**5.02**	0.9	SR11	2/11/2014 16:05	26.92	95.3	6.45	0.6	SR11	2/11/2014 22:05	26.72	77.0	**5.27**	0.7
SR11	2/11/2014 4:10	26.73	78.9	**5.35**	0.4	SR11	2/11/2014 10:10	26.60	74.8	**5.08**	0.6	SR11	2/11/2014 16:10	26.91	96.0	6.50	0.5	SR11	2/11/2014 22:10	26.71	78.1	**5.35**	1.0
SR11	2/11/2014 4:15	26.72	76.7	**5.21**	0.6	SR11	2/11/2014 10:15	26.60	74.8	**5.09**	0.4	SR11	2/11/2014 16:15	26.91	96.3	6.52	0.7	SR11	2/11/2014 22:15	26.71	77.2	**5.29**	0.6
SR11	2/11/2014 4:20	26.73	79.1	**5.37**	0.6	SR11	2/11/2014 10:20	26.61	72.8	**4.95**	0.9	SR11	2/11/2014 16:20	26.92	96.5	6.53	0.6	SR11	2/11/2014 22:20	26.70	77.2	**5.29**	0.9
SR11	2/11/2014 4:25	26.72	80.2	**5.44**	0.7	SR11	2/11/2014 10:25	26.61	74.8	**5.08**	0.2	SR11	2/11/2014 16:25	26.88	96.2	6.52	0.5	SR11	2/11/2014 22:25	26.71	76.8	**5.26**	0.7
SR11	2/11/2014 4:30	26.72	80.4	**5.45**	0.6	SR11	2/11/2014 10:30	26.62	75.1	**5.10**	0.9	SR11	2/11/2014 16:30	26.89	95.9	6.50	0.6	SR11	2/11/2014 22:30	26.68	76.7	**5.26**	0.8
SR11	2/11/2014 4:35	26.72	80.3	**5.45**	0.6	SR11	2/11/2014 10:35	26.62	74.8	**5.08**	0.4	SR11	2/11/2014 16:35	26.89	96.3	6.52	0.5	SR11	2/11/2014 22:35	26.69	78.2	**5.36**	1.0
SR11	2/11/2014 4:40	26.72	79.6	**5.40**	0.5	SR11	2/11/2014 10:40	26.62	73.2	**4.97**	0.7	SR11	2/11/2014 16:40	26.87	95.6	6.48	0.5	SR11	2/11/2014 22:40	26.69	78.1	**5.35**	0.8
SR11	2/11/2014 4:45	26.72	78.6	**5.33**	0.6	SR11	2/11/2014 10:45	26.62	73.6	**5.00**	1.0	SR11	2/11/2014 16:45	26.87	94.8	6.42	0.7	SR11	2/11/2014 22:45	26.69	76.2	**5.23**	0.6
SR11	2/11/2014 4:50	26.72	75.3	**5.11**	0.1	SR11	2/11/2014 10:50	26.63	73.1	**4.96**	0.9	SR11	2/11/2014 16:50	26.86	94.1	6.37	0.6	SR11	2/11/2014 22:50	26.69	77.1	**5.28**	0.6
SR11	2/11/2014 4:55	26.72	72.2	**4.90**	0.2	SR11	2/11/2014 10:55	26.62	70.3	**4.78**	1.4	SR11	2/11/2014 16:55	26.85	90.7	6.15	1.0	SR11	2/11/2014 22:55	26.67	76.7	**5.26**	0.6
SR11	2/11/2014 5:00	26.72	71.3	**4.84**	0.2	SR11	2/11/2014 11:00	26.63	71.9	**4.89**	0.9	SR11	2/11/2014 17:00	26.84	90.7	6.15	0.9	SR11	2/11/2014 23:00	26.67	76.8	**5.25**	0.6
SR11	2/11/2014 5:05	26.70	70.3	**4.77**	0.4	SR11	2/11/2014 11:05	26.65	72.0	**4.89**	0.7	SR11	2/11/2014 17:05	26.84	91.8	6.22	0.7	SR11	2/11/2014 23:05	26.67	77.1	**5.28**	0.8
SR11	2/11/2014 5:10	26.71	69.7	**4.73**	0.5	SR11	2/11/2014 11:10	26.64	72.0	**4.89**	1.0	SR11	2/11/2014 17:10	26.84	92.3	6.25	0.8	SR11	2/11/2014 23:10	26.67	78.4	**5.37**	0.8
SR11	2/11/2014 5:15	26.70	69.6	**4.72**	0.3	SR11	2/11/2014 11:15	26.65	71.9	**4.88**	0.9	SR11	2/11/2014 17:15	26.83	92.8	6.28	0.6	SR11	2/11/2014 23:15	26.68	76.9	**5.27**	0.6
SR11	2/11/2014 5:20	26.69	69.4	**4.71**	0.4	SR11	2/11/2014 11:20	26.67	70.9	**4.81**	0.6	SR11	2/11/2014 17:20	26.83	93.1	6.31	1.2	SR11	2/11/2014 23:20	26.68	77.2	**5.29**	0.6
SR11	2/11/2014 5:25	26.69	71.3	**4.84**	0.4	SR11	2/11/2014 11:25	26.66	71.2	**4.83**	0.8	SR11	2/11/2014 17:25	26.82	93.2	6.32	0.7	SR11	2/11/2014 23:25	26.67	76.9	**5.27**	0.6
SR11	2/11/2014 5:30	26.68	69.4	**4.71**	0.5	SR11	2/11/2014 11:30	26.66	70.9	**4.82**	0.7	SR11	2/11/2014 17:30	26.82	93.4	6.33	0.6	SR11	2/11/2014 23:30	26.66	76.5	**5.24**	0.7
SR11	2/11/2014 5:35	26.68	71.2	**4.83**	0.2	SR11	2/11/2014 11:35	26.67	70.6	**4.79**	0.6	SR11	2/11/2014 17:35	26.82	92.0	6.23	0.5	SR11	2/11/2014 23:35	26.66	76.9	**5.27**	0.5
SR11	2/11/2014 5:40	26.67	70.4	**4.78**	0.6	SR11	2/11/2014 11:40	26.69	73.6	**4.99**	0.8	SR11	2/11/2014 17:40	26.81	93.3	6.32	0.5	SR11	2/11/2014 23:40	26.64	76.1	**5.22**	0.5
SR11	2/11/2014 5:45	26.66	71.6	**4.86**	0.7	SR11	2/11/2014 11:45	26.68	71.6	**4.86**	0.5	SR11	2/11/2014 17:45	26.82	91.8	6.22	0.6	SR11	2/11/2014 23:45	26.65	77.4	**5.30**	0.6
SR11	2/11/2014 5:50	26.66	69.5	**4.72**	0.4	SR11	2/11/2014 11:50	26.74	76.0	**5.15**	0.6	SR11	2/11/2014 17:50	26.82	90.5	6.13	0.8	SR11	2/11/2014 23:50	26.64	77.1	**5.28**	0.4
SR11	2/11/2014 5:55	26.66	70.6	**4.79**	0.5	SR11	2/11/2014 11:55	26.78	78.8	**5.34**	0.8	SR11	2/11/2014 17:55	26.82	90.3	6.12	0.7	SR11	2/11/2014 23:55	26.64	78.5	**5.38**	0.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/11/2014 0:00	26.85	74.0	**4.98**	2.0	SR13	2/11/2014 6:00	26.78	75.0	**5.06**	2.6	SR13	2/11/2014 12:00	26.88	75.6	**5.09**	1.6	SR13	2/11/2014 18:00	26.80	74.2	**5.00**	2.2
SR13	2/11/2014 0:05	26.85	73.3	**4.93**	1.9	SR13	2/11/2014 6:05	26.79	74.9	**5.05**	3.1	SR13	2/11/2014 12:05	26.87	75.3	**5.07**	1.8	SR13	2/11/2014 18:05	26.79	74.3	**5.01**	2.3
SR13	2/11/2014 0:10	26.84	76.4	**5.14**	3.6	SR13	2/11/2014 6:10	26.78	74.7	**5.04**	2.4	SR13	2/11/2014 12:10	26.86	74.7	**5.04**	1.7	SR13	2/11/2014 18:10	26.80	74.1	**5.00**	2.2
SR13	2/11/2014 0:15	26.84	76.3	**5.14**	3.8	SR13	2/11/2014 6:15	26.79	74.4	**5.02**	2.7	SR13	2/11/2014 12:15	26.86	74.9	**5.05**	2.0	SR13	2/11/2014 18:15	26.80	73.4	**4.95**	4.6
SR13	2/11/2014 0:20	26.84	76.0	**5.12**	3.3	SR13	2/11/2014 6:20	26.79	74.5	**5.02**	2.3	SR13	2/11/2014 12:20	26.85	74.4	**5.01**	2.4	SR13	2/11/2014 18:20	26.80	73.2	**4.93**	6.0
SR13	2/11/2014 0:25	26.84	77.0	**5.18**	4.1	SR13	2/11/2014 6:25	26.78	74.7	**5.03**	2.5	SR13	2/11/2014 12:25	26.84	74.3	**5.01**	5.8	SR13	2/11/2014 18:25	26.80	73.4	**4.94**	5.6
SR13	2/11/2014 0:30	26.84	76.6	**5.15**	3.5	SR13	2/11/2014 6:30	26.78	74.6	**5.03**	1.8	SR13	2/11/2014 12:30	26.84	73.9	**4.98**	4.8	SR13	2/11/2014 18:30	26.78	74.0	**4.99**	2.5
SR13	2/11/2014 0:35	26.84	75.9	**5.11**	3.7	SR13	2/11/2014 6:35	26.78	74.4	**5.02**	1.8	SR13	2/11/2014 12:35	26.83	74.1	**4.99**	5.6	SR13	2/11/2014 18:35	26.77	74.0	**4.99**	2.3
SR13	2/11/2014 0:40	26.84	75.2	**5.06**	3.5	SR13	2/11/2014 6:40	26.78	74.3	**5.01**	2.3	SR13	2/11/2014 12:40	26.84	73.8	**4.97**	5.8	SR13	2/11/2014 18:40	26.79	73.7	**4.97**	2.7
SR13	2/11/2014 0:45	26.83	75.6	**5.09**	3.1	SR13	2/11/2014 6:45	26.78	74.2	**5.01**	2.6	SR13	2/11/2014 12:45	26.84	73.9	**4.98**	5.3	SR13	2/11/2014 18:45	26.80	73.5	**4.95**	3.4
SR13	2/11/2014 0:50	26.83	75.6	**5.09**	3.6	SR13	2/11/2014 6:50	26.76	74.8	**5.05**	2.1	SR13	2/11/2014 12:50	26.84	73.5	**4.96**	5.0	SR13	2/11/2014 18:50	26.80	73.8	**4.97**	3.8
SR13	2/11/2014 0:55	26.84	75.8	**5.10**	3.7	SR13	2/11/2014 6:55	26.76	74.5	**5.02**	2.0	SR13	2/11/2014 12:55	26.84	74.0	**4.99**	6.7	SR13	2/11/2014 18:55	26.80	73.7	**4.96**	3.6
SR13	2/11/2014 1:00	26.84	75.6	**5.09**	3.0	SR13	2/11/2014 7:00	26.77	74.2	**5.00**	1.7	SR13	2/11/2014 13:00	26.83	74.0	**4.99**	5.5	SR13	2/11/2014 19:00	26.79	73.7	**4.96**	2.9
SR13	2/11/2014 1:05	26.84	75.3	**5.07**	2.2	SR13	2/11/2014 7:05	26.77	74.3	**5.01**	1.6	SR13	2/11/2014 13:05	26.84	75.3	**5.08**	9.3	SR13	2/11/2014 19:05	26.79	74.0	**4.99**	3.5
SR13	2/11/2014 1:10	26.84	75.5	**5.08**	2.7	SR13	2/11/2014 7:10	26.77	73.8	**4.98**	1.5	SR13	2/11/2014 13:10	26.84	75.0	**5.05**	10.0	SR13	2/11/2014 19:10	26.79	74.0	**4.98**	3.7
SR13	2/11/2014 1:15	26.84	75.6	**5.09**	2.9	SR13	2/11/2014 7:15	26.77	74.8	**5.04**	2.6	SR13	2/11/2014 13:15	26.84	74.7	**5.03**	10.0	SR13	2/11/2014 19:15	26.79	73.6	**4.96**	3.0
SR13	2/11/2014 1:20	26.83	75.2	**5.06**	3.2	SR13	2/11/2014 7:20	26.77	74.3	**5.01**	1.8	SR13	2/11/2014 13:20	26.84	74.2	**5.00**	8.3	SR13	2/11/2014 19:20	26.79	74.1	**4.99**	3.0
SR13	2/11/2014 1:25	26.81	75.3	**5.07**	3.0	SR13	2/11/2014 7:25	26.77	74.6	**5.03**	2.3	SR13	2/11/2014 13:25	26.84	74.8	**5.04**	9.0	SR13	2/11/2014 19:25	26.79	74.4	**5.01**	3.8
SR13	2/11/2014 1:30	26.78	76.2	**5.14**	3.9	SR13	2/11/2014 7:30	26.77	74.4	**5.02**	2.2	SR13	2/11/2014 13:30	26.83	74.6	**5.03**	7.8	SR13	2/11/2014 19:30	26.79	74.2	**5.00**	3.4
SR13	2/11/2014 1:35	26.81	76.1	**5.13**	4.8	SR13	2/11/2014 7:35	26.77	74.5	**5.02**	2.3	SR13	2/11/2014 13:35	26.84	74.5	**5.02**	9.3	SR13	2/11/2014 19:35	26.79	74.3	**5.00**	4.8
SR13	2/11/2014 1:40	26.81	76.2	**5.14**	4.5	SR13	2/11/2014 7:40	26.77	74.3	**5.01**	1.9	SR13	2/11/2014 13:40	26.84	74.0	**4.99**	7.0	SR13	2/11/2014 19:40	26.79	74.0	**4.99**	3.9
SR13	2/11/2014 1:45	26.80	75.8	**5.11**	3.5	SR13	2/11/2014 7:45	26.77	72.5	**4.89**	1.2	SR13	2/11/2014 13:45	26.84	74.3	**5.01**	7.1	SR13	2/11/2014 19:45	26.79	73.6	**4.96**	3.5
SR13	2/11/2014 1:50	26.79	75.6	**5.10**	3.5	SR13	2/11/2014 7:50	26.77	72.5	**4.89**	1.4	SR13	2/11/2014 13:50	26.84	74.1	**4.99**	6.7	SR13	2/11/2014 19:50	26.79	73.9	**4.98**	5.8
SR13	2/11/2014 1:55	26.80	75.7	**5.11**	3.4	SR13	2/11/2014 7:55	26.78	72.3	**4.88**	1.3	SR13	2/11/2014 13:55	26.84	73.5	**4.96**	5.4	SR13	2/11/2014 19:55	26.80	73.7	**4.96**	7.0
SR13	2/11/2014 2:00	26.78	75.8	**5.11**	2.9	SR13	2/11/2014 8:00	26.78	71.6	**4.83**	2.5	SR13	2/11/2014 14:00	26.87	75.1	**5.06**	5.3	SR13	2/11/2014 20:00	26.80	73.9	**4.98**	7.4
SR13	2/11/2014 2:05	26.77	75.2	**5.08**	2.6	SR13	2/11/2014 8:05	26.78	74.3	**5.01**	2.1	SR13	2/11/2014 14:05	26.86	74.5	**5.02**	5.2	SR13	2/11/2014 20:05	26.80	74.1	**4.99**	7.1
SR13	2/11/2014 2:10	26.78	75.1	**5.07**	2.7	SR13	2/11/2014 8:10	26.78	73.3	**4.94**	1.6	SR13	2/11/2014 14:10	26.86	74.3	**5.01**	5.3	SR13	2/11/2014 20:10	26.80	73.6	**4.96**	6.0
SR13	2/11/2014 2:15	26.79	76.0	**5.12**	3.6	SR13	2/11/2014 8:15	26.78	73.3	**4.94**	1.7	SR13	2/11/2014 14:15	26.86	74.5	**5.02**	5.5	SR13	2/11/2014 20:15	26.80	73.7	**4.96**	5.6
SR13	2/11/2014 2:20	26.77	76.1	**5.13**	2.6	SR13	2/11/2014 8:20	26.78	73.7	**4.97**	2.3	SR13	2/11/2014 14:20	26.87	74.6	**5.03**	5.7	SR13	2/11/2014 20:20	26.80	73.6	**4.96**	5.5
SR13	2/11/2014 2:25	26.76	75.8	**5.11**	2.2	SR13	2/11/2014 8:25	26.78	73.8	**4.98**	2.4	SR13	2/11/2014 14:25	26.86	74.4	**5.01**	5.0	SR13	2/11/2014 20:25	26.79	73.5	**4.95**	4.2
SR13	2/11/2014 2:30	26.78	75.9	**5.12**	2.6	SR13	2/11/2014 8:30	26.79	73.8	**4.97**	2.6	SR13	2/11/2014 14:30	26.89	77.6	5.23	2.2	SR13	2/11/2014 20:30	26.77	72.7	**4.90**	3.2
SR13	2/11/2014 2:35	26.78	75.9	**5.12**	2.6	SR13	2/11/2014 8:35	26.79	73.6	**4.96**	2.2	SR13	2/11/2014 14:35	26.88	78.3	5.28	1.7	SR13	2/11/2014 20:35	26.78	73.0	**4.92**	3.9
SR13	2/11/2014 2:40	26.77	76.0	**5.13**	2.5	SR13	2/11/2014 8:40	26.79	73.9	**4.98**	2.2	SR13	2/11/2014 14:40	26.88	78.5	5.30	1.7	SR13	2/11/2014 20:40	26.78	72.8	**4.91**	4.3
SR13	2/11/2014 2:45	26.77	75.8	**5.11**	2.5	SR13	2/11/2014 8:45	26.79	74.1	**4.99**	3.3	SR13	2/11/2014 14:45	26.90	79.4	5.35	1.6	SR13	2/11/2014 20:45	26.79	72.8	**4.90**	4.6
SR13	2/11/2014 2:50	26.77	75.5	**5.10**	1.9	SR13	2/11/2014 8:50	26.79	73.4	**4.95**	2.0	SR13	2/11/2014 14:50	26.90	79.1	5.33	1.6	SR13	2/11/2014 20:50	26.79	72.9	**4.91**	3.8
SR13	2/11/2014 2:55	26.76	75.5	**5.09**	2.5	SR13	2/11/2014 8:55	26.79	73.0	**4.92**	2.2	SR13	2/11/2014 14:55	26.89	78.3	5.28	1.3	SR13	2/11/2014 20:55	26.79	72.7	**4.89**	4.2
SR13	2/11/2014 3:00	26.75	75.7	**5.11**	2.1	SR13	2/11/2014 9:00	26.79	73.2	**4.94**	2.2	SR13	2/11/2014 15:00	26.89	78.0	5.25	1.6	SR13	2/11/2014 21:00	26.77	72.7	**4.90**	4.6
SR13	2/11/2014 3:05	26.75	75.8	**5.12**	2.1	SR13	2/11/2014 9:05	26.79	73.3	**4.95**	1.9	SR13	2/11/2014 15:05	26.88	77.6	5.23	1.3	SR13	2/11/2014 21:05	26.79	74.2	**5.00**	8.5
SR13	2/11/2014 3:10	26.75	75.7	**5.11**	2.1	SR13	2/11/2014 9:10	26.79	73.4	**4.95**	2.2	SR13	2/11/2014 15:10	26.87	77.1	**5.20**	1.3	SR13	2/11/2014 21:10	26.79	73.9	**4.98**	7.0
SR13	2/11/2014 3:15	26.74	75.2	**5.08**	1.8	SR13	2/11/2014 9:15	26.79	71.7	**4.83**	1.9	SR13	2/11/2014 15:15	26.87	76.0	**5.12**	1.7	SR13	2/11/2014 21:15	26.79	73.7	**4.96**	7.0
SR13	2/11/2014 3:20	26.76	75.7	**5.11**	1.7	SR13	2/11/2014 9:20	26.77	74.9	**5.05**	1.8	SR13	2/11/2014 15:20	26.87	76.0	**5.12**	2.1	SR13	2/11/2014 21:20	26.79	73.8	**4.97**	9.0
SR13	2/11/2014 3:25	26.75	75.2	**5.07**	1.7	SR13	2/11/2014 9:25	26.77	74.2	**5.01**	1.9	SR13	2/11/2014 15:25	26.87	76.3	**5.14**	1.5	SR13	2/11/2014 21:25	26.79	73.5	**4.95**	6.5
SR13	2/11/2014 3:30	26.76	76.1	**5.13**	2.7	SR13	2/11/2014 9:30	26.76	75.2	**5.07**	1.6	SR13	2/11/2014 15:30	26.87	76.0	**5.12**	1.7	SR13	2/11/2014 21:30	26.79	73.6	**4.96**	6.5
SR13	2/11/2014 3:35	26.76	75.2	**5.07**	1.7	SR13	2/11/2014 9:35	26.77	74.2	**5.00**	2.1	SR13	2/11/2014 15:35	26.87	75.6	**5.10**	1.6	SR13	2/11/2014 21:35	26.78	73.0	**4.92**	5.2
SR13	2/11/2014 3:40	26.76	75.3	**5.08**	1.5	SR13	2/11/2014 9:40	26.78	72.3	**4.87**	2.1	SR13	2/11/2014 15:40	26.87	75.8	**5.11**	2.0	SR13	2/11/2014 21:40	26.79	73.2	**4.93**	6.2
SR13	2/11/2014 3:45	26.76	75.1	**5.07**	1.5	SR13	2/11/2014 9:45	26.78	72.8	**4.91**	2.4	SR13	2/11/2014 15:45	26.87	75.6	**5.10**	1.6	SR13	2/11/2014 21:45	26.79	73.0	**4.91**	6.9
SR13	2/11/2014 3:50	26.76	74.5	**5.03**	1.2	SR13	2/11/2014 9:50	26.77	73.7	**4.97**	1.6	SR13	2/11/2014 15:50	26.87	76.2	**5.14**	1.3	SR13	2/11/2014 21:50	26.79	73.0	**4.92**	4.5
SR13	2/11/2014 3:55	26.77	74.7	**5.04**	1.5	SR13	2/11/2014 9:55	26.78	73.3	**4.94**	2.7	SR13	2/11/2014 15:55	26.87	76.3	**5.14**	1.4	SR13	2/11/2014 21:55	26.79	73.0	**4.92**	4.5
SR13	2/11/2014 4:00	26.76	75.1	**5.07**	1.5	SR13	2/11/2014 10:00	26.77	73.4	**4.95**	2.0	SR13	2/11/2014 16:00	26.87	75.8	**5.11**	1.9	SR13	2/11/2014 22:00	26.79	72.7	**4.90**	4.1
SR13	2/11/2014 4:05	26.77	74.5	**5.03**	1.4	SR13	2/11/2014 10:05	26.77	74.1	**5.00**	1.9	SR13	2/11/2014 16:05	26.88	75.6	**5.09**	2.2	SR13	2/11/2014 22:05	26.79	72.4	**4.88**	3.8
SR13	2/11/2014 4:10	26.74	76.5	**5.16**	3.0	SR13	2/11/2014 10:10	26.77	74.7	**5.03**	2.5	SR13	2/11/2014 16:10	26.84	75.2	**5.07**	4.3	SR13	2/11/2014 22:10	26.79	72.7	**4.90**	4.0
SR13	2/11/2014 4:15	26.75	75.1	**5.07**	1.8	SR13	2/11/2014 10:15	26.78	73.3	**4.94**	2.5	SR13	2/11/2014 16:15	26.85	75.4	**5.08**	2.5	SR13	2/11/2014 22:15	26.79	72.7	**4.89**	3.8
SR13	2/11/2014 4:20	26.76	75.2	**5.07**	2.1	SR13	2/11/2014 10:20	26.78	73.4	**4.95**	3.3	SR13	2/11/2014 16:20	26.85	74.5	**5.02**	5.6	SR13	2/11/2014 22:20	26.79	72.9	**4.91**	4.3
SR13	2/11/2014 4:25	26.77	75.9	**5.12**	2.6	SR13	2/11/2014 10:25	26.77	74.7	**5.04**	2.8	SR13	2/11/2014 16:25	26.84	75.4	**5.08**	3.7	SR13	2/11/2014 22:25	26.79	72.1	**4.86**	3.3
SR13	2/11/2014 4:30	26.77	75.1	**5.07**	2.1	SR13	2/11/2014 10:30	26.77	74.9	**5.05**	3.0	SR13	2/11/2014 16:30	26.83	75.0	**5.05**	5.3	SR13	2/11/2014 22:30	26.79	71.5	**4.82**	3.7
SR13	2/11/2014 4:35	26.78	74.8	**5.04**	2.2	SR13	2/11/2014 10:35	26.77	74.2	**5.00**	3.0	SR13	2/11/2014 16:35	26.83	75.1	**5.05**	4.4	SR13	2/11/2014 22:35	26.79	71.9	**4.85**	3.5
SR13	2/11/2014 4:40	26.78	75.3	**5.08**	3.5	SR13	2/11/2014 10:40	26.78	74.3	**5.01**	2.9	SR13	2/11/2014 16:40	26.83	74.8	**5.04**	4.2	SR13	2/11/2014 22:40	26.79	72.6	**4.89**	3.6
SR13	2/11/2014 4:45	26.78	76.0	**5.13**	3.2	SR13	2/11/2014 10:45	26.77	74.3	**5.01**	2.1	SR13	2/11/2014 16:45	26.82	74.8	**5.04**	4.5	SR13	2/11/2014 22:45	26.79	72.2	**4.86**	3.2
SR13	2/11/2014 4:50	26.78	76.2	**5.14**	3.2	SR13	2/11/2014 10:50	26.77	74.5	**5.02**	2.5	SR13	2/11/2014 16:50	26.83	74.8	**5.04**	4.3	SR13	2/11/2014 22:50	26.79	72.2	**4.86**	3.2
SR13	2/11/2014 4:55	26.78	75.8	**5.11**	3.0	SR13	2/11/2014 10:55	26.78	74.9	**5.05**	2.9	SR13	2/11/2014 16:55	26.83	74.8	**5.03**	4.1	SR13	2/11/2014 22:55	26.79	72.5	**4.89**	3.6
SR13	2/11/2014 5:00	26.78	75.7	**5.11**	3.1	SR13	2/11/2014 11:00	26.77	74.6	**5.03**	2.7	SR13	2/11/2014 17:00	26.82	74.8	**5.04**	4.1	SR13	2/11/2014 23:00	26.79	72.4	**4.88**	3.6
SR13	2/11/2014 5:05	26.78	75.1	**5.07**	2.4	SR13	2/11/2014 11:05	26.78	74.6	**5.03**	2.4	SR13	2/11/2014 17:05	26.81	75.4	**5.08**	3.9	SR13	2/11/2014 23:05	26.79	72.5	**4.88**	3.3
SR13	2/11/2014 5:10	26.78	75.0	**5.06**	2.6	SR13	2/11/2014 11:10	26.78	74.4	**5.01**	2.7	SR13	2/11/2014 17:10	26.81	74.9	**5.04**	3.5	SR13	2/11/2014 23:10	26.79	72.5	**4.88**	3.5
SR13	2/11/2014 5:15	26.79	75.9	**5.11**	5.2	SR13	2/11/2014 11:15	26.78	74.7	**5.04**	2.4	SR13	2/11/2014 17:15	26.81	75.2	**5.07**	3.5	SR13	2/11/2014 23:15	26.79	72.9	**4.91**	3.8
SR13	2/11/2014 5:20	26.79	75.5	**5.09**	3.4	SR13	2/11/2014 11:20	26.78	74.3	**5.01**	2.5	SR13	2/11/2014 17:20	26.80	75.2	**5.07**	3.1	SR13	2/11/2014 23:20	26.77	70.7	**4.77**	2.7
SR13	2/11/2014 5:25	26.78	75.3	**5.08**	2.6	SR13	2/11/2014 11:25	26.78	74.5	**5.02**	2.2	SR13	2/11/2014 17:25	26.81	74.8	**5.04**	3.4	SR13	2/11/2014 23:25	26.79	72.4	**4.87**	3.4
SR13	2/11/2014 5:30	26.78	75.2	**5.07**	2.4	SR13	2/11/2014 11:30	26.78	74.3	**5.01**	2.5	SR13	2/11/2014 17:30	26.81	74.6	**5.02**	2.7	SR13	2/11/2014 23:30	26.78	72.8	**4.90**	3.0
SR13	2/11/2014 5:35	26.79	74.9	**5.05**	2.7	SR13	2/11/2014 11:35	26.78	74.3	**5.01**	3.5	SR13	2/11/2014 17:35	26.81	74.6	**5.03**	2.7	SR13	2/11/2014 23:35	26.77	73.1	**4.92**	3.3
SR13	2/11/2014 5:40	26.78	75.0	**5.06**	2.2	SR13	2/11/2014 11:40	26.85	74.9	**5.05**	1.8	SR13	2/11/2014 17:40	26.78	74.8	**5.04**	2.8	SR13	2/11/2014 23:40	26.79	72.6	**4.89**	3.0
SR13	2/11/2014 5:45	26.78	74.8	**5.04**	2.7	SR13	2/11/2014 11:45	26.85	75.1	**5.06**	1.8	SR13	2/11/2014 17:45	26.80	75.1	**5.06**	2.5	SR13	2/11/2014 23:45	26.75	73.0	**4.92**	3.6
SR13	2/11/2014 5:50	26.78	74.7	**5.04**	2.6	SR13	2/11/2014 11:50	26.88	75.6	**5.10**	1.7	SR13	2/11/2014 17:50	26.80	74.4	**5.02**	3.1	SR13	2/11/2014 23:50	26.73	72.9	**4.92**	3.3
SR13	2/11/2014 5:55	26.78	74.8	**5.05**	2.2	SR13	2/11/2014 11:55	26.88	75.9	**5.11**	1.8	SR13	2/11/2014 17:55	26.80	74.5	**5.02**	2.2	SR13	2/11/2014 23:55	26.74	73.0	**4.92**	3.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/11/2014 0:17	0.07				SR12	2/11/2014 0:17	0.05			
SR4	2/11/2014 0:37	0.06				SR12	2/11/2014 0:37	0.05			
SR4	2/11/2014 0:57	0.06				SR12	2/11/2014 0:57	0.06			
SR4	2/11/2014 1:17	0.06				SR12	2/11/2014 1:17	0.07			
SR4	2/11/2014 1:37	0.05				SR12	2/11/2014 1:37	0.08			
SR4	2/11/2014 1:57	0.05				SR12	2/11/2014 1:57	0.08			
SR4	2/11/2014 2:17	0.05				SR12	2/11/2014 2:17	0.08			
SR4	2/11/2014 2:37	0.06				SR12	2/11/2014 2:37	0.08			
SR4	2/11/2014 2:57	0.06				SR12	2/11/2014 2:57	0.07			
SR4	2/11/2014 3:17	0.05				SR12	2/11/2014 3:17	0.07			
SR4	2/11/2014 3:37	0.06				SR12	2/11/2014 3:37	0.05			
SR4	2/11/2014 3:57	0.05				SR12	2/11/2014 3:57	0.06			
SR4	2/11/2014 4:17	0.05				SR12	2/11/2014 4:17	0.06			
SR4	2/11/2014 4:37	0.07				SR12	2/11/2014 4:37	0.06			
SR4	2/11/2014 4:57	0.06				SR12	2/11/2014 4:57	0.06			
SR4	2/11/2014 5:17	0.06				SR12	2/11/2014 5:17	0.05			
SR4	2/11/2014 5:37	0.07				SR12	2/11/2014 5:37	0.07			
SR4	2/11/2014 5:57	0.05				SR12	2/11/2014 5:57	0.06			
SR4						SR12					
SR4	2/11/2014 6:37	0.05				SR12	2/11/2014 6:37	0.06			
SR4	2/11/2014 6:57	0.07				SR12	2/11/2014 6:57	0.06			
SR4	2/11/2014 7:17	0.05				SR12	2/11/2014 7:17	0.06			
SR4	2/11/2014 7:37	0.07				SR12	2/11/2014 7:37	0.06			
SR4	2/11/2014 7:57	0.05				SR12	2/11/2014 7:57	0.06			
SR4	2/11/2014 8:17	0.05				SR12	2/11/2014 8:17	0.05			
SR4	2/11/2014 8:37	0.06				SR12	2/11/2014 8:37	0.06			
SR4	2/11/2014 8:57	0.06				SR12	2/11/2014 8:57	0.05			
SR4	2/11/2014 9:17	0.06				SR12	2/11/2014 9:17	0.05			
SR4	2/11/2014 9:37	0.06				SR12	2/11/2014 9:37	0.07			
SR4	2/11/2014 9:57	0.08				SR12	2/11/2014 9:57	0.07			
SR4	2/11/2014 10:17	0.08				SR12	2/11/2014 10:17	0.06			
SR4	2/11/2014 10:37	0.06				SR12	2/11/2014 10:37	0.07			
SR4	2/11/2014 10:57	0.07				SR12	2/11/2014 10:57	0.06			
SR4	2/11/2014 11:17	0.08				SR12	2/11/2014 11:17	0.06			
SR4	2/11/2014 11:37	0.06				SR12	2/11/2014 11:37	0.05			
SR4	2/11/2014 11:57	0.07				SR12	2/11/2014 11:57	0.06			
SR4	2/11/2014 12:17	0.09				SR12	2/11/2014 12:17	0.06			
SR4	2/11/2014 12:37	0.07				SR12	2/11/2014 12:37	0.06			
SR4	2/11/2014 12:57	0.05				SR12	2/11/2014 12:57	0.08			
SR4	2/11/2014 13:17	0.06				SR12	2/11/2014 13:17	0.07			
SR4	2/11/2014 13:37	0.06				SR12	2/11/2014 13:37	0.06			
SR4	2/11/2014 13:57	0.06				SR12	2/11/2014 13:57	0.05			
SR4	2/11/2014 14:17	0.06				SR12	2/11/2014 14:17	0.05			
SR4	2/11/2014 14:37	0.06				SR12	2/11/2014 14:37	0.05			
SR4	2/11/2014 14:57	0.06				SR12	2/11/2014 14:57	0.05			
SR4	2/11/2014 15:17	0.05				SR12	2/11/2014 15:17	0.05			
SR4	2/11/2014 15:37	0.07				SR12	2/11/2014 15:37	0.06			
SR4	2/11/2014 15:57	0.06				SR12	2/11/2014 15:57	0.06			
SR4	2/11/2014 16:17	0.06				SR12	2/11/2014 16:17	0.06			
SR4	2/11/2014 16:37	0.07				SR12	2/11/2014 16:37	0.07			
SR4	2/11/2014 16:57	0.08				SR12	2/11/2014 16:57	0.09			
SR4	2/11/2014 17:17	0.07				SR12	2/11/2014 17:17	0.09			
SR4	2/11/2014 17:37	0.06				SR12	2/11/2014 17:37	0.09			
SR4	2/11/2014 17:57	0.06				SR12	2/11/2014 17:57	0.08			
SR4	2/11/2014 18:17	0.07				SR12	2/11/2014 18:17	0.08			
SR4	2/11/2014 18:37	0.06				SR12	2/11/2014 18:37	0.07			
SR4	2/11/2014 18:57	0.08				SR12	2/11/2014 18:57	0.06			
SR4	2/11/2014 19:17	0.08				SR12	2/11/2014 19:17	0.06			
SR4	2/11/2014 19:37	0.07				SR12	2/11/2014 19:37	0.06			
SR4	2/11/2014 19:57	0.06				SR12	2/11/2014 19:57	0.08			
SR4	2/11/2014 20:17	0.06				SR12	2/11/2014 20:17	0.08			
SR4	2/11/2014 20:37	0.07				SR12	2/11/2014 20:37	0.08			
SR4	2/11/2014 20:57	0.07				SR12	2/11/2014 20:57	0.08			
SR4	2/11/2014 21:17	0.06				SR12	2/11/2014 21:17	0.06			
SR4	2/11/2014 21:37	0.06				SR12	2/11/2014 21:37	0.06			
SR4	2/11/2014 21:57	0.05				SR12	2/11/2014 21:57	0.06			
SR4	2/11/2014 22:17	0.05				SR12	2/11/2014 22:17	0.06			
SR4	2/11/2014 22:37	0.05				SR12	2/11/2014 22:37	0.06			
SR4	2/11/2014 22:57	0.06				SR12	2/11/2014 22:57	0.07			
SR4	2/11/2014 23:17	0.05				SR12	2/11/2014 23:17	0.08			
SR4	2/11/2014 23:37	0.06				SR12	2/11/2014 23:37	0.07			
SR4	2/11/2014 23:57	0.05				SR12	2/11/2014 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	3/11/2014 0:00	26.36	86.2	5.90	1.8	SR5	3/11/2014 6:00	26.49	82.2	5.56	1.9	SR5	3/11/2014 12:00	26.26	86.2	5.87	1.3	SR5	3/11/2014 18:00	26.29	84.7	5.75	1.8
SR5	3/11/2014 0:05	26.41	86.1	5.88	1.4	SR5	3/11/2014 6:05	26.51	82.0	5.55	1.9	SR5	3/11/2014 12:05	26.25	86.2	5.87	1.5	SR5	3/11/2014 18:05	26.27	83.8	5.69	1.3
SR5	3/11/2014 0:10	26.42	86.3	5.90	1.7	SR5	3/11/2014 6:10	26.62	82.0	5.54	1.7	SR5	3/11/2014 12:10	26.29	86.0	5.85	1.3	SR5	3/11/2014 18:10	26.28	83.1	5.64	1.5
SR5	3/11/2014 0:15	26.46	86.0	5.87	1.5	SR5	3/11/2014 6:15	26.44	81.6	5.53	1.8	SR5	3/11/2014 12:15	26.27	86.5	5.89	1.6	SR5	3/11/2014 18:15	26.31	83.1	5.64	1.6
SR5	3/11/2014 0:20	26.51	85.5	5.84	1.9	SR5	3/11/2014 6:20	26.49	83.1	5.62	2.1	SR5	3/11/2014 12:20	26.27	86.2	5.87	1.3	SR5	3/11/2014 18:20	26.27	83.9	5.70	1.3
SR5	3/11/2014 0:25	26.45	85.9	5.87	1.9	SR5	3/11/2014 6:25	26.51	83.3	5.64	1.8	SR5	3/11/2014 12:25	26.26	86.2	5.87	1.2	SR5	3/11/2014 18:25	26.38	84.1	5.70	1.2
SR5	3/11/2014 0:30	26.49	85.7	5.86	1.9	SR5	3/11/2014 6:30	26.51	83.3	5.63	1.8	SR5	3/11/2014 12:30	26.22	86.4	5.90	1.3	SR5	3/11/2014 18:30	26.29	83.4	5.65	1.2
SR5	3/11/2014 0:35	26.49	85.7	5.85	1.7	SR5	3/11/2014 6:35	26.53	83.3	5.63	1.8	SR5	3/11/2014 12:35	26.16	86.1	5.88	1.2	SR5	3/11/2014 18:35	26.33	83.6	5.67	1.3
SR5	3/11/2014 0:40	26.47	85.7	5.85	2.0	SR5	3/11/2014 6:40	26.47	83.0	5.62	2.0	SR5	3/11/2014 12:40	26.21	86.3	5.89	1.4	SR5	3/11/2014 18:40	26.22	83.1	5.65	1.5
SR5	3/11/2014 0:45	26.42	85.6	5.85	2.0	SR5	3/11/2014 6:45	26.51	82.1	5.55	1.7	SR5	3/11/2014 12:45	26.16	86.4	5.91	1.2	SR5	3/11/2014 18:45	26.26	82.8	5.62	1.3
SR5	3/11/2014 0:50	26.42	85.3	5.83	1.6	SR5	3/11/2014 6:50	26.62	82.5	5.57	1.9	SR5	3/11/2014 12:50	26.13	86.5	5.92	1.2	SR5	3/11/2014 18:50	26.36	83.5	5.66	1.5
SR5	3/11/2014 0:55	26.40	84.9	5.80	1.5	SR5	3/11/2014 6:55	26.56	80.9	5.46	1.7	SR5	3/11/2014 12:55	26.12	86.4	5.91	1.1	SR5	3/11/2014 18:55	26.30	83.4	5.66	1.5
SR5	3/11/2014 1:00	26.40	84.9	5.80	1.7	SR5	3/11/2014 7:00	26.42	78.5	**5.32**	1.7	SR5	3/11/2014 13:00	26.09	87.1	5.96	1.1	SR5	3/11/2014 19:00	26.31	83.6	5.67	1.4
SR5	3/11/2014 1:05	26.38	85.0	5.81	1.5	SR5	3/11/2014 7:05	26.38	79.5	5.39	1.1	SR5	3/11/2014 13:05	26.08	86.9	5.95	1.1	SR5	3/11/2014 19:05	26.25	82.6	5.61	1.2
SR5	3/11/2014 1:10	26.39	84.4	5.77	1.5	SR5	3/11/2014 7:10	26.51	79.8	5.40	1.6	SR5	3/11/2014 13:10	25.99	87.1	5.98	1.1	SR5	3/11/2014 19:10	26.32	84.3	5.71	1.3
SR5	3/11/2014 1:15	26.34	84.7	5.79	1.4	SR5	3/11/2014 7:15	26.37	78.7	**5.34**	1.2	SR5	3/11/2014 13:15	25.94	87.8	6.03	0.9	SR5	3/11/2014 19:15	26.31	84.6	5.73	1.3
SR5	3/11/2014 1:20	26.28	83.5	5.72	1.2	SR5	3/11/2014 7:20	26.45	78.0	**5.28**	1.4	SR5	3/11/2014 13:20	25.90	88.0	6.05	0.9	SR5	3/11/2014 19:20	26.38	85.7	5.80	1.2
SR5	3/11/2014 1:25	26.30	84.7	5.80	1.3	SR5	3/11/2014 7:25	26.56	78.6	**5.31**	1.5	SR5	3/11/2014 13:25	26.07	87.4	5.99	0.8	SR5	3/11/2014 19:25	26.33	85.0	5.76	1.2
SR5	3/11/2014 1:30	26.35	82.9	5.67	1.2	SR5	3/11/2014 7:30	26.56	80.3	5.42	1.6	SR5	3/11/2014 13:30	26.09	86.8	5.95	0.9	SR5	3/11/2014 19:30	26.38	86.0	5.82	1.0
SR5	3/11/2014 1:35	26.35	82.4	5.63	1.3	SR5	3/11/2014 7:35	26.59	79.8	5.39	1.5	SR5	3/11/2014 13:35	26.10	86.6	5.93	0.9	SR5	3/11/2014 19:35	26.38	86.8	5.87	1.1
SR5	3/11/2014 1:40	26.30	80.8	5.53	1.1	SR5	3/11/2014 7:40	26.35	78.7	**5.34**	1.1	SR5	3/11/2014 13:40	26.01	87.2	5.98	0.9	SR5	3/11/2014 19:40	26.24	84.1	5.70	1.0
SR5	3/11/2014 1:45	26.34	80.0	5.47	1.2	SR5	3/11/2014 7:45	26.36	78.9	**5.35**	1.3	SR5	3/11/2014 13:45	26.04	87.4	5.99	1.6	SR5	3/11/2014 19:45	26.34	85.0	5.76	0.9
SR5	3/11/2014 1:50	26.28	81.6	5.59	1.1	SR5	3/11/2014 7:50	26.38	79.5	5.39	1.1	SR5	3/11/2014 13:50	26.02	87.4	5.99	0.8	SR5	3/11/2014 19:50	26.30	85.1	5.76	1.3
SR5	3/11/2014 1:55	26.39	83.1	5.68	1.1	SR5	3/11/2014 7:55	26.56	81.3	5.49	1.9	SR5	3/11/2014 13:55	26.08	86.9	5.95	1.2	SR5	3/11/2014 19:55	26.35	86.4	5.84	0.9
SR5	3/11/2014 2:00	26.41	82.3	5.62	1.3	SR5	3/11/2014 8:00	26.57	81.5	5.50	1.8	SR5	3/11/2014 14:00	26.12	85.9	5.87	0.9	SR5	3/11/2014 20:00	26.35	86.1	5.83	0.9
SR5	3/11/2014 2:05	26.35	81.4	5.56	1.4	SR5	3/11/2014 8:05	26.48	81.6	5.53	1.6	SR5	3/11/2014 14:05	26.12	85.7	5.86	2.1	SR5	3/11/2014 20:05	26.33	85.5	5.79	1.2
SR5	3/11/2014 2:10	26.38	84.4	5.76	1.5	SR5	3/11/2014 8:10	26.41	80.4	5.45	1.3	SR5	3/11/2014 14:10	26.12	85.0	5.81	1.2	SR5	3/11/2014 20:10	26.34	85.9	5.81	0.9
SR5	3/11/2014 2:15	26.29	83.5	5.71	1.3	SR5	3/11/2014 8:15	26.45	81.2	5.50	1.5	SR5	3/11/2014 14:15	26.09	85.1	5.82	1.2	SR5	3/11/2014 20:15	26.32	84.2	5.70	0.9
SR5	3/11/2014 2:20	26.31	82.3	5.63	1.3	SR5	3/11/2014 8:20	26.45	81.1	5.49	1.9	SR5	3/11/2014 14:20	26.11	85.6	5.85	2.1	SR5	3/11/2014 20:20	26.34	85.0	5.75	1.0
SR5	3/11/2014 2:25	26.28	80.4	5.50	1.2	SR5	3/11/2014 8:25	26.39	81.0	5.49	1.3	SR5	3/11/2014 14:25	26.09	86.3	5.90	1.9	SR5	3/11/2014 20:25	26.36	84.9	5.74	1.1
SR5	3/11/2014 2:30	26.44	81.6	5.56	1.6	SR5	3/11/2014 8:30	26.34	81.1	5.50	1.4	SR5	3/11/2014 14:30	26.14	85.3	5.83	2.3	SR5	3/11/2014 20:30	26.27	84.0	5.69	0.8
SR5	3/11/2014 2:35	26.51	82.2	5.59	1.4	SR5	3/11/2014 8:35	26.32	81.1	5.50	1.2	SR5	3/11/2014 14:35	26.25	84.9	5.78	3.0	SR5	3/11/2014 20:35	26.24	82.6	5.59	0.8
SR5	3/11/2014 2:40	26.57	82.0	5.57	1.9	SR5	3/11/2014 8:40	26.29	81.6	5.54	1.1	SR5	3/11/2014 14:40	25.96	86.2	5.91	1.0	SR5	3/11/2014 20:40	26.31	83.1	5.63	1.1
SR5	3/11/2014 2:45	26.38	80.7	5.51	1.4	SR5	3/11/2014 8:45	26.41	84.1	5.70	1.5	SR5	3/11/2014 14:45	26.22	83.7	5.71	2.5	SR5	3/11/2014 20:45	26.29	82.7	5.60	0.7
SR5	3/11/2014 2:50	26.51	81.5	5.54	1.4	SR5	3/11/2014 8:50	26.51	84.8	5.73	1.5	SR5	3/11/2014 14:50	26.22	84.2	5.74	2.0	SR5	3/11/2014 20:50	26.36	84.2	5.69	0.9
SR5	3/11/2014 2:55	26.54	81.6	5.55	1.8	SR5	3/11/2014 8:55	26.50	84.8	5.74	1.5	SR5	3/11/2014 14:55	26.22	83.7	5.71	1.8	SR5	3/11/2014 20:55	26.34	83.3	5.63	0.8
SR5	3/11/2014 3:00	26.42	80.8	5.51	1.3	SR5	3/11/2014 9:00	26.48	84.9	5.74	1.7	SR5	3/11/2014 15:00	26.23	84.0	5.73	1.8	SR5	3/11/2014 21:00	26.37	83.8	5.66	0.9
SR5	3/11/2014 3:05	26.57	82.1	5.57	1.5	SR5	3/11/2014 9:05	26.49	84.9	5.75	1.9	SR5	3/11/2014 15:05	26.25	83.3	5.68	1.9	SR5	3/11/2014 21:05	26.38	84.7	5.72	0.6
SR5	3/11/2014 3:10	26.54	81.5	5.54	1.6	SR5	3/11/2014 9:10	26.48	85.1	5.76	1.6	SR5	3/11/2014 15:10	26.24	83.3	5.67	2.1	SR5	3/11/2014 21:10	26.39	85.7	5.79	0.8
SR5	3/11/2014 3:15	26.39	81.4	5.54	1.5	SR5	3/11/2014 9:15	26.48	85.2	5.76	2.5	SR5	3/11/2014 15:15	26.26	82.5	5.62	2.3	SR5	3/11/2014 21:15	26.39	86.4	5.84	0.8
SR5	3/11/2014 3:20	26.56	82.0	5.57	1.5	SR5	3/11/2014 9:20	26.49	85.1	5.76	1.7	SR5	3/11/2014 15:20	26.27	82.6	5.62	2.4	SR5	3/11/2014 21:20	26.38	87.1	5.88	0.8
SR5	3/11/2014 3:25	26.57	82.4	5.60	1.9	SR5	3/11/2014 9:25	26.48	85.0	5.75	2.4	SR5	3/11/2014 15:25	26.27	82.9	5.64	1.9	SR5	3/11/2014 21:25	26.30	86.9	5.89	1.8
SR5	3/11/2014 3:30	26.60	82.2	5.57	1.7	SR5	3/11/2014 9:30	26.46	85.2	5.77	1.9	SR5	3/11/2014 15:30	26.18	84.1	5.74	1.9	SR5	3/11/2014 21:30	26.31	86.7	5.87	2.4
SR5	3/11/2014 3:35	26.63	82.1	5.57	1.7	SR5	3/11/2014 9:35	26.47	85.3	5.77	2.2	SR5	3/11/2014 15:35	26.13	84.2	5.75	1.5	SR5	3/11/2014 21:35	26.32	87.0	5.89	1.5
SR5	3/11/2014 3:40	26.63	81.8	5.54	2.0	SR5	3/11/2014 9:40	26.44	85.7	5.81	1.4	SR5	3/11/2014 15:40	26.24	83.6	5.69	1.8	SR5	3/11/2014 21:40	26.32	87.0	5.89	1.6
SR5	3/11/2014 3:45	26.63	82.1	5.56	2.4	SR5	3/11/2014 9:45	26.44	85.5	5.79	2.1	SR5	3/11/2014 15:45	26.24	82.7	5.63	1.6	SR5	3/11/2014 21:45	26.32	86.7	5.87	1.1
SR5	3/11/2014 3:50	26.66	82.0	5.55	2.9	SR5	3/11/2014 9:50	26.45	85.3	5.78	1.6	SR5	3/11/2014 15:50	26.14	82.2	5.61	1.5	SR5	3/11/2014 21:50	26.31	86.6	5.86	1.6
SR5	3/11/2014 3:55	26.71	82.2	5.55	3.3	SR5	3/11/2014 9:55	26.45	85.1	5.76	2.2	SR5	3/11/2014 15:55	26.11	82.9	5.66	1.2	SR5	3/11/2014 21:55	26.32	86.7	5.87	1.8
SR5	3/11/2014 4:00	26.70	81.8	5.52	3.4	SR5	3/11/2014 10:00	26.45	85.1	5.76	1.6	SR5	3/11/2014 16:00	26.25	82.8	5.63	1.9	SR5	3/11/2014 22:00	26.33	86.6	5.86	1.8
SR5	3/11/2014 4:05	26.68	81.7	5.52	2.6	SR5	3/11/2014 10:05	26.50	85.4	5.77	2.3	SR5	3/11/2014 16:05	26.21	83.6	5.70	1.6	SR5	3/11/2014 22:05	26.35	86.9	5.88	1.9
SR5	3/11/2014 4:10	26.68	81.8	5.53	2.5	SR5	3/11/2014 10:10	26.47	85.0	5.75	1.6	SR5	3/11/2014 16:10	26.29	83.5	5.68	1.6	SR5	3/11/2014 22:10	26.36	86.7	5.87	1.7
SR5	3/11/2014 4:15	26.68	81.7	5.52	2.2	SR5	3/11/2014 10:15	26.46	84.9	5.75	1.7	SR5	3/11/2014 16:15	26.31	83.7	5.69	1.5	SR5	3/11/2014 22:15	26.33	87.1	5.90	0.9
SR5	3/11/2014 4:20	26.63	81.2	5.50	2.6	SR5	3/11/2014 10:20	26.45	85.2	5.77	1.9	SR5	3/11/2014 16:20	26.25	82.8	5.64	1.3	SR5	3/11/2014 22:20	26.34	86.9	5.89	1.2
SR5	3/11/2014 4:25	26.68	82.0	5.54	2.3	SR5	3/11/2014 10:25	26.47	85.4	5.78	2.4	SR5	3/11/2014 16:25	26.21	83.1	5.66	1.3	SR5	3/11/2014 22:25	26.33	86.5	5.86	1.1
SR5	3/11/2014 4:30	26.68	81.9	5.53	2.4	SR5	3/11/2014 10:30	26.45	85.3	5.78	2.2	SR5	3/11/2014 16:30	26.28	83.3	5.67	2.2	SR5	3/11/2014 22:30	26.32	86.3	5.85	1.0
SR5	3/11/2014 4:35	26.68	81.7	5.51	2.4	SR5	3/11/2014 10:35	26.48	85.0	5.75	2.2	SR5	3/11/2014 16:35	26.27	82.7	5.63	1.7	SR5	3/11/2014 22:35	26.33	86.6	5.87	1.2
SR5	3/11/2014 4:40	26.68	82.0	5.54	2.4	SR5	3/11/2014 10:40	26.47	84.9	5.74	2.2	SR5	3/11/2014 16:40	26.26	83.1	5.65	1.7	SR5	3/11/2014 22:40	26.32	86.3	5.85	1.3
SR5	3/11/2014 4:45	26.67	81.4	5.50	2.3	SR5	3/11/2014 10:45	26.48	84.7	5.73	1.5	SR5	3/11/2014 16:45	26.12	81.2	5.54	1.0	SR5	3/11/2014 22:45	26.33	86.9	5.89	1.1
SR5	3/11/2014 4:50	26.68	81.5	5.50	2.1	SR5	3/11/2014 10:50	26.48	84.8	5.74	1.7	SR5	3/11/2014 16:50	26.25	82.6	5.62	1.7	SR5	3/11/2014 22:50	26.32	86.6	5.87	1.2
SR5	3/11/2014 4:55	26.68	81.2	5.48	2.3	SR5	3/11/2014 10:55	26.48	84.6	5.73	1.7	SR5	3/11/2014 16:55	26.17	81.6	5.56	1.6	SR5	3/11/2014 22:55	26.32	86.1	5.84	1.7
SR5	3/11/2014 5:00	26.67	81.6	5.50	1.9	SR5	3/11/2014 11:00	26.48	84.9	5.74	1.6	SR5	3/11/2014 17:00	26.30	83.5	5.67	1.7	SR5	3/11/2014 23:00	26.31	86.5	5.86	1.0
SR5	3/11/2014 5:05	26.68	82.1	5.54	1.8	SR5	3/11/2014 11:05	26.49	85.2	5.76	1.4	SR5	3/11/2014 17:05	26.22	82.8	5.63	1.9	SR5	3/11/2014 23:05	26.28	87.0	5.91	1.1
SR5	3/11/2014 5:10	26.63	82.0	5.53	1.9	SR5	3/11/2014 11:10	26.46	85.2	5.77	1.0	SR5	3/11/2014 17:10	26.29	82.9	5.63	1.6	SR5	3/11/2014 23:10	26.29	86.7	5.89	1.0
SR5	3/11/2014 5:15	26.58	81.6	5.52	2.0	SR5	3/11/2014 11:15	26.48	85.4	5.78	1.3	SR5	3/11/2014 17:15	26.12	82.7	5.63	1.6	SR5	3/11/2014 23:15	26.21	87.2	5.93	1.3
SR5	3/11/2014 5:20	26.67	82.0	5.53	1.7	SR5	3/11/2014 11:20	26.47	85.3	5.77	1.2	SR5	3/11/2014 17:20	26.20	81.3	5.54	1.5	SR5	3/11/2014 23:20	26.22	87.0	5.91	1.3
SR5	3/11/2014 5:25	26.52	81.5	5.51	1.8	SR5	3/11/2014 11:25	26.46	85.1	5.76	1.1	SR5	3/11/2014 17:25	26.35	83.4	5.66	1.3	SR5	3/11/2014 23:25	26.18	86.9	5.92	1.2
SR5	3/11/2014 5:30	26.53	81.5	5.52	2.0	SR5	3/11/2014 11:30	26.46	85.4	5.78	1.4	SR5	3/11/2014 17:30	26.28	83.1	5.65	1.7	SR5	3/11/2014 23:30	26.19	86.7	5.90	1.2
SR5	3/11/2014 5:35	26.59	82.3	5.56	1.9	SR5	3/11/2014 11:35	26.25	86.2	5.86	1.5	SR5	3/11/2014 17:35	26.34	83.8	5.68	1.3	SR5	3/11/2014 23:35	26.20	86.9	5.91	1.6
SR5	3/11/2014 5:40	26.62	82.3	5.56	1.7	SR5	3/11/2014 11:40	26.25	86.5	5.89	1.1	SR5	3/11/2014 17:40	26.33	83.1	5.64	1.4	SR5	3/11/2014 23:40	26.20	86.8	5.90	1.5
SR5	3/11/2014 5:45	26.55	80.6	5.45	1.9	SR5	3/11/2014 11:45	26.20	86.4	5.89	1.0	SR5	3/11/2014 17:45	26.28	82.1	5.57	1.3	SR5	3/11/2014 23:45	26.20	86.3	5.87	1.3
SR5	3/11/2014 5:50	26.64	81.5	5.50	1.8	SR5	3/11/2014 11:50	26.19	86.4	5.89	1.0	SR5	3/11/2014 17:50	26.38	84.0	5.69	1.7	SR5	3/11/2014 23:50	26.20	86.2	5.87	1.4
SR5	3/11/2014 5:55	26.63	81.8	5.52	1.7	SR5	3/11/2014 11:55	26.24	86.4	5.88	1.3	SR5	3/11/2014 17:55	26.27	83.5	5.68	1.4	SR5	3/11/2014 23:55	26.20	86.5	5.88	1.9

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	3/11/2014 0:00	26.83	94.1	6.24	**5.9**	SR9	3/11/2014 6:00	26.37	91.0	6.08	**4.9**	SR9	3/11/2014 12:00	26.17	89.1	5.97	**7.5**	SR9	3/11/2014 18:00	26.04	91.6	6.16	**7.4**
SR9	3/11/2014 0:05	26.83	93.4	6.20	**6.6**	SR9	3/11/2014 6:05	26.37	91.2	6.10	4.7	SR9	3/11/2014 12:05	26.15	88.5	**5.94**	**6.9**	SR9	3/11/2014 18:05	26.03	91.0	6.12	**8.1**
SR9	3/11/2014 0:10	26.83	94.6	6.28	**6.5**	SR9	3/11/2014 6:10	26.36	89.9	6.01	4.6	SR9	3/11/2014 12:10	26.14	88.7	**5.95**	**7.0**	SR9	3/11/2014 18:10	26.04	91.0	6.12	**7.9**
SR9	3/11/2014 0:15	26.82	95.0	6.31	**6.3**	SR9	3/11/2014 6:15	26.35	90.4	6.04	**4.8**	SR9	3/11/2014 12:15	26.13	88.1	**5.91**	**6.7**	SR9	3/11/2014 18:15	26.02	91.1	6.13	**8.0**
SR9	3/11/2014 0:20	26.82	94.3	6.26	**6.2**	SR9	3/11/2014 6:20	26.35	91.2	6.10	4.5	SR9	3/11/2014 12:20	26.09	86.8	**5.83**	**7.3**	SR9	3/11/2014 18:20	26.01	90.9	6.12	**7.4**
SR9	3/11/2014 0:25	26.80	94.1	6.24	**6.2**	SR9	3/11/2014 6:25	26.35	90.8	6.07	4.4	SR9	3/11/2014 12:25	26.08	86.7	**5.82**	**6.9**	SR9	3/11/2014 18:25	26.03	91.3	6.14	**7.9**
SR9	3/11/2014 0:30	26.79	93.6	6.22	**6.2**	SR9	3/11/2014 6:30	26.35	91.1	6.09	4.6	SR9	3/11/2014 12:30	26.07	87.0	**5.84**	**6.6**	SR9	3/11/2014 18:30	26.02	91.1	6.13	**8.3**
SR9	3/11/2014 0:35	26.78	93.9	6.24	**5.5**	SR9	3/11/2014 6:35	26.34	91.0	6.09	4.6	SR9	3/11/2014 12:35	26.06	86.9	**5.84**	**7.3**	SR9	3/11/2014 18:35	26.02	90.2	6.06	**7.7**
SR9	3/11/2014 0:40	26.78	94.5	6.27	**6.0**	SR9	3/11/2014 6:40	26.34	90.6	6.06	4.7	SR9	3/11/2014 12:40	26.06	86.8	**5.83**	**7.3**	SR9	3/11/2014 18:40	26.02	89.1	5.99	**7.4**
SR9	3/11/2014 0:45	26.76	93.2	6.19	**5.7**	SR9	3/11/2014 6:45	26.32	90.7	6.07	4.7	SR9	3/11/2014 12:45	26.04	86.5	**5.81**	**6.5**	SR9	3/11/2014 18:45	26.00	89.3	6.01	**7.4**
SR9	3/11/2014 0:50	26.79	93.6	6.21	**6.6**	SR9	3/11/2014 6:50	26.30	88.4	**5.92**	4.6	SR9	3/11/2014 12:50	26.02	86.6	**5.83**	**6.6**	SR9	3/11/2014 18:50	25.97	89.5	6.02	**8.0**
SR9	3/11/2014 0:55	26.78	93.3	6.20	**5.8**	SR9	3/11/2014 6:55	26.29	87.8	**5.88**	**4.8**	SR9	3/11/2014 12:55	26.01	85.9	**5.78**	**6.8**	SR9	3/11/2014 18:55	25.99	89.4	6.01	**7.6**
SR9	3/11/2014 1:00	26.81	93.9	6.23	**6.5**	SR9	3/11/2014 7:00	26.28	87.3	**5.84**	**5.1**	SR9	3/11/2014 13:00	26.01	85.1	**5.72**	**7.5**	SR9	3/11/2014 19:00	26.02	90.7	6.10	**8.1**
SR9	3/11/2014 1:05	26.80	94.1	6.24	**6.9**	SR9	3/11/2014 7:05	26.28	87.1	**5.83**	**4.8**	SR9	3/11/2014 13:05	25.99	85.3	**5.74**	**6.7**	SR9	3/11/2014 19:05	26.01	90.3	6.08	**8.1**
SR9	3/11/2014 1:10	26.78	93.5	6.21	**6.5**	SR9	3/11/2014 7:10	26.27	87.3	**5.84**	**5.3**	SR9	3/11/2014 13:10	25.94	87.9	**5.92**	**5.6**	SR9	3/11/2014 19:10	26.00	89.8	6.04	**8.3**
SR9	3/11/2014 1:15	26.78	93.1	6.18	**5.9**	SR9	3/11/2014 7:15	26.27	86.2	**5.77**	**5.5**	SR9	3/11/2014 13:15	25.95	86.8	**5.84**	**6.4**	SR9	3/11/2014 19:15	26.02	90.2	6.06	**8.7**
SR9	3/11/2014 1:20	26.78	93.0	6.17	**6.2**	SR9	3/11/2014 7:20	26.26	86.6	**5.80**	**5.3**	SR9	3/11/2014 13:20	25.93	87.2	**5.87**	**7.5**	SR9	3/11/2014 19:20	26.00	89.5	6.02	**8.3**
SR9	3/11/2014 1:25	26.78	93.0	6.18	**6.0**	SR9	3/11/2014 7:25	26.26	88.0	**5.89**	**5.6**	SR9	3/11/2014 13:25	25.92	87.3	**5.88**	**6.6**	SR9	3/11/2014 19:25	25.98	89.6	6.03	**8.6**
SR9	3/11/2014 1:30	26.76	92.7	6.16	**5.5**	SR9	3/11/2014 7:30	26.26	88.3	**5.92**	**5.0**	SR9	3/11/2014 13:30	25.93	87.1	**5.87**	**6.2**	SR9	3/11/2014 19:30	25.99	89.9	6.05	**9.0**
SR9	3/11/2014 1:35	26.74	93.6	6.22	**6.1**	SR9	3/11/2014 7:35	26.26	87.6	**5.87**	**4.8**	SR9	3/11/2014 13:35	26.01	92.1	6.20	**5.2**	SR9	3/11/2014 19:35	25.99	90.4	6.08	**8.9**
SR9	3/11/2014 1:40	26.71	92.8	6.17	**5.6**	SR9	3/11/2014 7:40	26.25	87.0	**5.83**	**5.2**	SR9	3/11/2014 13:40	26.00	92.2	6.21	**5.3**	SR9	3/11/2014 19:40	25.98	90.1	6.06	**8.0**
SR9	3/11/2014 1:45	26.72	93.3	6.20	**5.3**	SR9	3/11/2014 7:45	26.24	87.4	**5.85**	**5.5**	SR9	3/11/2014 13:45	26.01	92.7	6.24	**5.3**	SR9	3/11/2014 19:45	25.94	90.9	6.12	**7.0**
SR9	3/11/2014 1:50	26.70	93.8	6.23	**4.8**	SR9	3/11/2014 7:50	26.23	87.8	**5.88**	**5.1**	SR9	3/11/2014 13:50	26.03	93.1	6.26	**6.2**	SR9	3/11/2014 19:50	25.94	91.2	6.15	**6.4**
SR9	3/11/2014 1:55	26.68	92.8	6.17	**4.8**	SR9	3/11/2014 7:55	26.24	88.9	**5.96**	**5.7**	SR9	3/11/2014 13:55	26.01	93.0	6.26	**5.6**	SR9	3/11/2014 19:55	25.96	91.6	6.17	**6.8**
SR9	3/11/2014 2:00	26.68	93.4	6.21	4.6	SR9	3/11/2014 8:00	26.23	88.2	**5.91**	**5.4**	SR9	3/11/2014 14:00	26.03	93.4	6.28	**5.2**	SR9	3/11/2014 20:00	25.97	91.7	6.17	**6.9**
SR9	3/11/2014 2:05	26.68	93.7	6.23	4.6	SR9	3/11/2014 8:05	26.23	88.9	**5.96**	**5.6**	SR9	3/11/2014 14:05	26.05	93.5	6.29	**5.1**	SR9	3/11/2014 20:05	25.96	91.8	6.18	**6.9**
SR9	3/11/2014 2:10	26.66	93.3	6.21	**4.9**	SR9	3/11/2014 8:10	26.24	88.4	**5.92**	**6.3**	SR9	3/11/2014 14:10	26.07	93.6	6.29	**5.8**	SR9	3/11/2014 20:10	25.96	91.9	6.19	**7.3**
SR9	3/11/2014 2:15	26.68	93.6	6.23	**5.3**	SR9	3/11/2014 8:15	26.25	89.7	6.01	**5.9**	SR9	3/11/2014 14:15	26.07	93.6	6.29	**5.0**	SR9	3/11/2014 20:15	25.96	92.0	6.19	**6.9**
SR9	3/11/2014 2:20	26.66	93.3	6.21	4.6	SR9	3/11/2014 8:20	26.24	89.5	5.99	**6.4**	SR9	3/11/2014 14:20	26.08	93.9	6.31	**5.3**	SR9	3/11/2014 20:20	25.94	91.4	6.16	**6.5**
SR9	3/11/2014 2:25	26.65	93.0	6.19	**4.9**	SR9	3/11/2014 8:25	26.24	89.5	5.99	**5.8**	SR9	3/11/2014 14:25	26.08	93.7	6.29	**5.3**	SR9	3/11/2014 20:25	25.96	91.5	6.16	**7.1**
SR9	3/11/2014 2:30	26.64	92.3	6.15	**5.1**	SR9	3/11/2014 8:30	26.23	89.2	5.98	**5.9**	SR9	3/11/2014 14:30	26.11	94.3	6.33	**5.3**	SR9	3/11/2014 20:30	25.95	92.0	6.19	**7.1**
SR9	3/11/2014 2:35	26.61	92.4	6.15	**4.9**	SR9	3/11/2014 8:35	26.24	89.2	5.98	**5.8**	SR9	3/11/2014 14:35	26.13	94.3	6.33	**6.5**	SR9	3/11/2014 20:35	25.94	91.8	6.18	**7.1**
SR9	3/11/2014 2:40	26.63	92.9	6.18	**5.8**	SR9	3/11/2014 8:40	26.24	89.5	6.00	**6.5**	SR9	3/11/2014 14:40	26.14	94.4	6.34	**5.7**	SR9	3/11/2014 20:40	25.95	91.6	6.17	**6.9**
SR9	3/11/2014 2:45	26.62	92.4	6.15	**5.8**	SR9	3/11/2014 8:45	26.24	88.8	**5.95**	**6.5**	SR9	3/11/2014 14:45	26.14	93.9	6.30	**6.1**	SR9	3/11/2014 20:45	25.96	91.9	6.19	**7.3**
SR9	3/11/2014 2:50	26.62	92.5	6.16	**5.7**	SR9	3/11/2014 8:50	26.22	88.8	**5.95**	**6.7**	SR9	3/11/2014 14:50	26.14	94.0	6.31	**5.7**	SR9	3/11/2014 20:50	25.93	91.3	6.15	**7.6**
SR9	3/11/2014 2:55	26.61	92.3	6.15	4.7	SR9	3/11/2014 8:55	26.26	90.6	6.06	**7.0**	SR9	3/11/2014 14:55	26.14	94.0	6.31	**5.9**	SR9	3/11/2014 20:55	25.94	91.4	6.15	**7.1**
SR9	3/11/2014 3:00	26.60	92.5	6.16	**5.0**	SR9	3/11/2014 9:00	26.25	90.0	6.03	**7.4**	SR9	3/11/2014 15:00	26.14	94.4	6.34	**6.2**	SR9	3/11/2014 21:00	25.92	91.1	6.14	**7.9**
SR9	3/11/2014 3:05	26.59	92.8	6.18	**4.9**	SR9	3/11/2014 9:05	26.25	89.8	6.02	**7.0**	SR9	3/11/2014 15:05	26.14	94.1	6.32	**5.6**	SR9	3/11/2014 21:05	25.94	91.7	6.17	**6.8**
SR9	3/11/2014 3:10	26.60	92.4	6.16	**4.8**	SR9	3/11/2014 9:10	26.25	89.7	6.01	**6.7**	SR9	3/11/2014 15:10	26.15	94.0	6.31	**5.9**	SR9	3/11/2014 21:10	25.94	91.7	6.18	**7.5**
SR9	3/11/2014 3:15	26.59	92.5	6.16	4.7	SR9	3/11/2014 9:15	26.25	89.9	6.02	**7.8**	SR9	3/11/2014 15:15	26.15	93.4	6.27	**6.1**	SR9	3/11/2014 21:15	25.92	91.1	6.14	**6.7**
SR9	3/11/2014 3:20	26.57	92.3	6.15	**5.5**	SR9	3/11/2014 9:20	26.27	90.6	6.07	**6.9**	SR9	3/11/2014 15:20	26.15	93.8	6.29	**5.9**	SR9	3/11/2014 21:20	25.95	91.4	6.15	**7.3**
SR9	3/11/2014 3:25	26.56	91.5	6.10	4.7	SR9	3/11/2014 9:25	26.25	90.7	6.08	**7.0**	SR9	3/11/2014 15:25	26.16	94.1	6.31	**6.0**	SR9	3/11/2014 21:25	25.92	91.1	6.13	**7.0**
SR9	3/11/2014 3:30	26.57	92.0	6.13	**5.1**	SR9	3/11/2014 9:30	26.28	91.1	6.10	**6.8**	SR9	3/11/2014 15:30	26.14	94.0	6.31	**5.9**	SR9	3/11/2014 21:30	25.93	91.1	6.13	**6.7**
SR9	3/11/2014 3:35	26.57	92.2	6.14	**5.2**	SR9	3/11/2014 9:35	26.27	90.9	6.09	**7.6**	SR9	3/11/2014 15:35	26.14	93.9	6.30	**6.4**	SR9	3/11/2014 21:35	25.92	90.8	6.11	**7.1**
SR9	3/11/2014 3:40	26.56	92.0	6.13	**4.9**	SR9	3/11/2014 9:40	26.28	90.9	6.08	**7.1**	SR9	3/11/2014 15:40	26.13	93.7	6.29	**5.7**	SR9	3/11/2014 21:40	25.92	90.7	6.11	**7.5**
SR9	3/11/2014 3:45	26.54	91.7	6.11	**4.9**	SR9	3/11/2014 9:45	26.30	91.2	6.10	**7.2**	SR9	3/11/2014 15:45	26.13	93.2	6.26	**5.9**	SR9	3/11/2014 21:45	25.91	90.8	6.12	**7.1**
SR9	3/11/2014 3:50	26.53	91.5	6.10	4.6	SR9	3/11/2014 9:50	26.30	91.4	6.12	**7.0**	SR9	3/11/2014 15:50	26.13	93.7	6.29	**6.2**	SR9	3/11/2014 21:50	25.90	90.5	6.10	**6.8**
SR9	3/11/2014 3:55	26.54	92.0	6.14	**4.8**	SR9	3/11/2014 9:55	26.30	91.0	6.09	**6.8**	SR9	3/11/2014 15:55	26.12	93.6	6.28	**7.2**	SR9	3/11/2014 21:55	25.92	90.8	6.12	**6.8**
SR9	3/11/2014 4:00	26.53	91.3	6.09	**4.8**	SR9	3/11/2014 10:00	26.29	91.3	6.11	**7.5**	SR9	3/11/2014 16:00	26.13	93.5	6.28	**6.6**	SR9	3/11/2014 22:00	25.93	90.6	6.11	**7.3**
SR9	3/11/2014 4:05	26.52	91.8	6.12	4.5	SR9	3/11/2014 10:05	26.27	90.1	6.04	**7.6**	SR9	3/11/2014 16:05	26.13	93.6	6.28	**6.5**	SR9	3/11/2014 22:05	25.92	90.4	6.09	**7.2**
SR9	3/11/2014 4:10	26.51	91.8	6.12	**4.9**	SR9	3/11/2014 10:10	26.28	90.5	6.06	**8.4**	SR9	3/11/2014 16:10	26.12	93.5	6.28	**7.5**	SR9	3/11/2014 22:10	25.92	90.5	6.10	**7.1**
SR9	3/11/2014 4:15	26.50	91.5	6.11	**4.8**	SR9	3/11/2014 10:15	26.29	91.0	6.09	**8.6**	SR9	3/11/2014 16:15	26.12	93.1	6.25	**7.0**	SR9	3/11/2014 22:15	25.91	90.3	6.08	**6.8**
SR9	3/11/2014 4:20	26.49	91.6	6.11	4.6	SR9	3/11/2014 10:20	26.29	90.3	6.04	**8.4**	SR9	3/11/2014 16:20	26.12	93.1	6.25	**6.8**	SR9	3/11/2014 22:20	25.93	90.9	6.12	**7.4**
SR9	3/11/2014 4:25	26.48	91.1	6.08	4.7	SR9	3/11/2014 10:25	26.28	90.0	6.03	**8.1**	SR9	3/11/2014 16:25	26.10	92.8	6.23	**6.2**	SR9	3/11/2014 22:25	25.92	90.6	6.10	**8.0**
SR9	3/11/2014 4:30	26.48	92.1	6.14	4.5	SR9	3/11/2014 10:30	26.26	89.1	5.97	**8.4**	SR9	3/11/2014 16:30	26.10	92.8	6.23	**7.5**	SR9	3/11/2014 22:30	25.91	90.5	6.10	**6.9**
SR9	3/11/2014 4:35	26.47	91.9	6.13	**4.9**	SR9	3/11/2014 10:35	26.25	88.7	**5.94**	**8.8**	SR9	3/11/2014 16:35	26.12	93.4	6.27	**9.2**	SR9	3/11/2014 22:35	25.91	90.5	6.10	**6.9**
SR9	3/11/2014 4:40	26.46	90.8	6.06	4.7	SR9	3/11/2014 10:40	26.26	88.8	**5.94**	**8.1**	SR9	3/11/2014 16:40	26.10	92.6	6.22	**6.7**	SR9	3/11/2014 22:40	25.92	90.4	6.09	**7.4**
SR9	3/11/2014 4:45	26.44	90.9	6.07	4.4	SR9	3/11/2014 10:45	26.27	88.8	**5.95**	**10.0**	SR9	3/11/2014 16:45	26.11	92.9	6.24	**6.9**	SR9	3/11/2014 22:45	25.90	90.1	6.07	**7.2**
SR9	3/11/2014 4:50	26.43	91.9	6.14	4.7	SR9	3/11/2014 10:50	26.24	87.4	**5.86**	**9.5**	SR9	3/11/2014 16:50	26.11	92.7	6.22	**7.3**	SR9	3/11/2014 22:50	25.88	89.3	6.02	**7.0**
SR9	3/11/2014 4:55	26.43	91.8	6.13	4.5	SR9	3/11/2014 10:55	26.23	89.6	6.00	**9.5**	SR9	3/11/2014 16:55	26.10	91.6	6.15	**7.7**	SR9	3/11/2014 22:55	25.90	90.8	6.12	**7.4**
SR9	3/11/2014 5:00	26.43	92.1	6.15	4.5	SR9	3/11/2014 11:00	26.23	89.6	6.00	**8.8**	SR9	3/11/2014 17:00	26.10	91.5	6.15	**7.8**	SR9	3/11/2014 23:00	25.90	90.5	6.10	**7.7**
SR9	3/11/2014 5:05	26.43	92.1	6.15	4.4	SR9	3/11/2014 11:05	26.23	88.9	**5.96**	**8.4**	SR9	3/11/2014 17:05	26.07	91.4	6.14	**7.3**	SR9	3/11/2014 23:05	25.87	90.5	6.10	**7.5**
SR9	3/11/2014 5:10	26.43	91.9	6.13	4.2	SR9	3/11/2014 11:10	26.24	89.0	**5.96**	**8.4**	SR9	3/11/2014 17:10	26.06	90.9	6.11	**6.9**	SR9	3/11/2014 23:10	25.86	89.6	6.04	**7.3**
SR9	3/11/2014 5:15	26.43	91.9	6.13	4.4	SR9	3/11/2014 11:15	26.23	88.8	**5.95**	**9.0**	SR9	3/11/2014 17:15	26.07	91.5	6.15	**8.2**	SR9	3/11/2014 23:15	25.86	90.2	6.09	**6.9**
SR9	3/11/2014 5:20	26.41	91.7	6.13	4.7	SR9	3/11/2014 11:20	26.22	88.4	**5.93**	**11.1**	SR9	3/11/2014 17:20	26.06	91.1	6.12	**9.0**	SR9	3/11/2014 23:20	25.84	90.1	6.08	**7.2**
SR9	3/11/2014 5:25	26.41	91.3	6.10	**5.2**	SR9	3/11/2014 11:25	26.21	88.5	**5.93**	**8.5**	SR9	3/11/2014 17:25	26.07	90.8	6.10	**8.0**	SR9	3/11/2014 23:25	25.83	89.8	6.06	**7.1**
SR9	3/11/2014 5:30	26.40	91.4	6.10	4.3	SR9	3/11/2014 11:30	26.22	89.5	5.99	**8.1**	SR9	3/11/2014 17:30	26.06	90.2	6.06	**8.8**	SR9	3/11/2014 23:30	25.85	90.0	6.07	**7.4**
SR9	3/11/2014 5:35	26.39	91.0	6.08	4.1	SR9	3/11/2014 11:35	26.23	90.1	6.04	**8.8**	SR9	3/11/2014 17:35	26.05	90.3	6.07	**9.2**	SR9	3/11/2014 23:35	25.84	90.2	6.08	**7.4**
SR9	3/11/2014 5:40	26.39	91.0	6.08	4.0	SR9	3/11/2014 11:40	26.21	89.1	5.97	**9.2**	SR9	3/11/2014 17:40	26.04	90.2	6.07	**8.5**	SR9	3/11/2014 23:40	25.84	89.4	6.03	**7.4**
SR9	3/11/2014 5:45	26.39	91.3	6.10	4.6	SR9	3/11/2014 11:45	26.19	89.9	6.03	**8.2**	SR9	3/11/2014 17:45	26.04	90.5	6.08	**8.7**	SR9	3/11/2014 23:45	25.84	89.6	6.05	**7.5**
SR9	3/11/2014 5:50	26.38	90.8	6.07	4.2	SR9	3/11/2014 11:50	26.19	88.8	**5.95**	**7.8**	SR9	3/11/2014 17:50	26.03	91.4	6.15	**7.2**	SR9	3/11/2014 23:50	25.84	89.5	6.04	**7.1**
SR9	3/11/2014 5:55	26.38	90.8	6.07	4.4	SR9	3/11/2014 11:55	26.17	88.5	**5.94**	**7.3**	SR9	3/11/2014 17:55	26.03	91.2	6.13	**7.4**	SR9	3/11/2014 23:55	25.83	88.5	5.97	**6.9**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	3/11/2014 0:00	26.41	87.7	6.06	0.8	SR10	3/11/2014 6:00	26.27	84.5	**5.83**	0.9	SR10	3/11/2014 12:00	26.13	95.0	6.55	0.9	SR10	3/11/2014 18:00	26.05	90.2	6.18	0.8
SR10	3/11/2014 0:05	26.41	87.8	6.07	0.8	SR10	3/11/2014 6:05	26.26	86.3	**5.96**	0.9	SR10	3/11/2014 12:05	26.15	95.2	6.55	0.9	SR10	3/11/2014 18:05	26.05	86.8	**5.95**	0.8
SR10	3/11/2014 0:10	26.39	87.9	6.08	0.8	SR10	3/11/2014 6:10	26.27	87.6	6.05	0.9	SR10	3/11/2014 12:10	26.15	95.2	6.56	0.8	SR10	3/11/2014 18:10	26.05	88.3	6.05	0.9
SR10	3/11/2014 0:15	26.41	89.0	6.15	0.7	SR10	3/11/2014 6:15	26.26	86.4	**5.96**	0.9	SR10	3/11/2014 12:15	26.15	95.3	6.56	0.9	SR10	3/11/2014 18:15	26.06	88.5	6.07	1.0
SR10	3/11/2014 0:20	26.41	89.0	6.15	0.7	SR10	3/11/2014 6:20	26.26	86.4	**5.96**	1.0	SR10	3/11/2014 12:20	26.15	95.4	6.57	0.9	SR10	3/11/2014 18:20	26.05	88.7	6.08	0.9
SR10	3/11/2014 0:25	26.41	89.0	6.15	0.7	SR10	3/11/2014 6:25	26.26	85.7	**5.91**	0.9	SR10	3/11/2014 12:25	26.10	94.8	6.53	1.0	SR10	3/11/2014 18:25	26.05	88.4	6.06	0.9
SR10	3/11/2014 0:30	26.42	90.0	6.22	0.8	SR10	3/11/2014 6:30	26.25	88.5	6.12	0.8	SR10	3/11/2014 12:30	26.12	94.7	6.53	1.0	SR10	3/11/2014 18:30	26.04	90.7	6.22	0.9
SR10	3/11/2014 0:35	26.40	89.5	6.19	0.4	SR10	3/11/2014 6:35	26.26	87.3	6.03	0.8	SR10	3/11/2014 12:35	26.13	94.7	6.52	1.0	SR10	3/11/2014 18:35	26.05	89.8	6.16	0.6
SR10	3/11/2014 0:40	26.40	90.0	6.23	0.7	SR10	3/11/2014 6:40	26.27	87.2	6.01	0.9	SR10	3/11/2014 12:40	26.14	95.0	6.54	1.0	SR10	3/11/2014 18:40	26.05	90.3	6.19	0.1
SR10	3/11/2014 0:45	26.40	90.6	6.26	0.7	SR10	3/11/2014 6:45	26.27	88.5	6.09	0.9	SR10	3/11/2014 12:45	26.11	94.3	6.50	1.0	SR10	3/11/2014 18:45	26.05	91.0	6.23	0.9
SR10	3/11/2014 0:50	26.36	92.8	6.41	1.0	SR10	3/11/2014 6:50	26.28	85.4	**5.87**	0.3	SR10	3/11/2014 12:50	26.11	94.9	6.54	1.1	SR10	3/11/2014 18:50	26.05	91.7	6.28	0.8
SR10	3/11/2014 0:55	26.38	92.5	6.39	0.2	SR10	3/11/2014 6:55	26.28	82.8	**5.69**	0.7	SR10	3/11/2014 12:55	26.11	96.0	6.62	1.1	SR10	3/11/2014 18:55	26.05	91.5	6.27	0.9
SR10	3/11/2014 1:00	26.40	92.6	6.40	0.8	SR10	3/11/2014 7:00	26.28	84.1	**5.78**	0.6	SR10	3/11/2014 13:00	26.11	96.5	6.65	1.1	SR10	3/11/2014 19:00	26.05	90.0	6.17	0.8
SR10	3/11/2014 1:05	26.41	92.6	6.40	0.8	SR10	3/11/2014 7:05	26.28	83.8	**5.75**	0.6	SR10	3/11/2014 13:05	26.06	96.9	6.68	1.2	SR10	3/11/2014 19:05	26.04	89.4	6.13	0.6
SR10	3/11/2014 1:10	26.40	91.9	6.35	0.8	SR10	3/11/2014 7:10	26.27	83.2	**5.72**	0.9	SR10	3/11/2014 13:10	26.12	96.5	6.65	1.1	SR10	3/11/2014 19:10	26.04	90.6	6.21	0.8
SR10	3/11/2014 1:15	26.39	90.9	6.28	0.6	SR10	3/11/2014 7:15	26.27	84.7	**5.82**	0.7	SR10	3/11/2014 13:15	26.12	96.2	6.63	1.2	SR10	3/11/2014 19:15	26.05	90.9	6.22	0.8
SR10	3/11/2014 1:20	26.40	90.9	6.28	0.8	SR10	3/11/2014 7:20	26.27	84.0	**5.78**	0.7	SR10	3/11/2014 13:20	26.12	97.0	6.67	1.1	SR10	3/11/2014 19:20	26.06	89.9	6.16	0.2
SR10	3/11/2014 1:25	26.41	91.2	6.30	0.7	SR10	3/11/2014 7:25	26.26	87.9	6.05	1.0	SR10	3/11/2014 13:25	26.10	97.5	6.71	1.1	SR10	3/11/2014 19:25	26.04	90.9	6.23	0.8
SR10	3/11/2014 1:30	26.41	91.1	6.30	0.9	SR10	3/11/2014 7:30	26.26	88.1	6.06	0.9	SR10	3/11/2014 13:30	26.10	97.1	6.69	1.3	SR10	3/11/2014 19:30	26.05	90.2	6.18	0.8
SR10	3/11/2014 1:35	26.39	90.0	6.22	0.5	SR10	3/11/2014 7:35	26.26	88.2	6.07	0.7	SR10	3/11/2014 13:35	26.09	96.8	6.67	1.2	SR10	3/11/2014 19:35	26.05	89.7	6.14	0.8
SR10	3/11/2014 1:40	26.40	88.7	6.12	0.8	SR10	3/11/2014 7:40	26.25	89.3	6.14	0.6	SR10	3/11/2014 13:40	26.10	96.9	6.65	1.0	SR10	3/11/2014 19:40	26.05	90.2	6.17	0.8
SR10	3/11/2014 1:45	26.38	88.3	6.08	0.6	SR10	3/11/2014 7:45	26.25	88.4	6.09	0.3	SR10	3/11/2014 13:45	26.10	96.9	6.65	1.0	SR10	3/11/2014 19:45	26.05	90.1	6.17	0.9
SR10	3/11/2014 1:50	26.37	87.8	6.06	0.8	SR10	3/11/2014 7:50	26.24	88.3	6.08	0.7	SR10	3/11/2014 13:50	26.11	97.0	6.67	1.1	SR10	3/11/2014 19:50	26.05	89.5	6.13	0.6
SR10	3/11/2014 1:55	26.41	89.9	6.20	0.9	SR10	3/11/2014 7:55	26.24	84.9	**5.85**	0.9	SR10	3/11/2014 13:55	26.10	96.9	6.66	1.1	SR10	3/11/2014 19:55	26.04	89.5	6.13	0.8
SR10	3/11/2014 2:00	26.38	85.5	**5.89**	0.8	SR10	3/11/2014 8:00	26.24	86.1	**5.91**	0.6	SR10	3/11/2014 14:00	26.10	96.3	6.62	1.2	SR10	3/11/2014 20:00	26.03	90.9	6.23	0.9
SR10	3/11/2014 2:05	26.39	84.4	**5.81**	0.9	SR10	3/11/2014 8:05	26.24	86.0	**5.93**	0.8	SR10	3/11/2014 14:05	26.11	96.6	6.64	1.1	SR10	3/11/2014 20:05	26.04	90.4	6.19	0.7
SR10	3/11/2014 2:10	26.39	82.7	**5.69**	1.0	SR10	3/11/2014 8:10	26.24	85.1	**5.87**	0.8	SR10	3/11/2014 14:10	26.13	97.0	6.67	1.2	SR10	3/11/2014 20:10	26.03	89.4	6.12	0.6
SR10	3/11/2014 2:15	26.37	81.3	**5.59**	0.9	SR10	3/11/2014 8:15	26.24	84.8	**5.85**	1.0	SR10	3/11/2014 14:15	26.11	96.9	6.67	1.1	SR10	3/11/2014 20:15	26.03	90.6	6.20	0.9
SR10	3/11/2014 2:20	26.38	82.7	**5.70**	0.7	SR10	3/11/2014 8:20	26.24	84.7	**5.84**	0.8	SR10	3/11/2014 14:20	26.07	96.3	6.63	1.1	SR10	3/11/2014 20:20	26.03	90.7	6.21	1.0
SR10	3/11/2014 2:25	26.38	81.7	**5.63**	0.8	SR10	3/11/2014 8:25	26.24	83.0	**5.72**	0.8	SR10	3/11/2014 14:25	26.10	95.9	6.60	1.1	SR10	3/11/2014 20:25	26.03	90.6	6.20	0.9
SR10	3/11/2014 2:30	26.37	85.1	**5.87**	0.8	SR10	3/11/2014 8:30	26.23	82.8	**5.71**	0.9	SR10	3/11/2014 14:30	26.08	96.4	6.64	1.1	SR10	3/11/2014 20:30	26.04	90.4	6.19	0.9
SR10	3/11/2014 2:35	26.35	86.5	**5.96**	0.7	SR10	3/11/2014 8:35	26.24	86.4	**5.96**	0.9	SR10	3/11/2014 14:35	26.07	96.3	6.63	1.1	SR10	3/11/2014 20:35	26.03	91.6	6.27	0.8
SR10	3/11/2014 2:40	26.34	85.2	**5.88**	0.7	SR10	3/11/2014 8:40	26.22	82.1	**5.67**	0.8	SR10	3/11/2014 14:40	26.06	95.1	6.55	1.0	SR10	3/11/2014 20:40	26.03	92.1	6.30	0.8
SR10	3/11/2014 2:45	26.36	87.9	6.06	0.8	SR10	3/11/2014 8:45	26.23	84.3	**5.80**	0.7	SR10	3/11/2014 14:45	26.07	93.6	6.45	1.0	SR10	3/11/2014 20:45	26.04	91.4	6.26	0.7
SR10	3/11/2014 2:50	26.37	88.2	6.08	0.7	SR10	3/11/2014 8:50	26.23	85.1	**5.86**	0.8	SR10	3/11/2014 14:50	26.07	90.2	6.21	1.0	SR10	3/11/2014 20:50	26.02	91.6	6.27	0.9
SR10	3/11/2014 2:55	26.34	87.7	6.05	0.7	SR10	3/11/2014 8:55	26.22	82.5	**5.69**	0.9	SR10	3/11/2014 14:55	26.08	88.1	6.06	0.8	SR10	3/11/2014 20:55	26.04	92.0	6.30	0.5
SR10	3/11/2014 3:00	26.36	87.4	6.03	0.7	SR10	3/11/2014 9:00	26.22	83.1	**5.73**	0.9	SR10	3/11/2014 15:00	26.08	91.8	6.31	1.2	SR10	3/11/2014 21:00	26.03	93.0	6.37	0.8
SR10	3/11/2014 3:05	26.35	88.8	6.12	0.7	SR10	3/11/2014 9:05	26.21	88.8	6.12	0.9	SR10	3/11/2014 15:05	26.09	95.1	6.53	1.1	SR10	3/11/2014 21:05	26.06	94.4	6.46	0.8
SR10	3/11/2014 3:10	26.38	89.8	6.19	0.6	SR10	3/11/2014 9:10	26.20	90.0	6.20	1.1	SR10	3/11/2014 15:10	26.08	94.8	6.51	1.2	SR10	3/11/2014 21:10	26.02	94.7	6.48	1.0
SR10	3/11/2014 3:15	26.36	89.8	6.19	0.1	SR10	3/11/2014 9:15	26.21	92.0	6.35	1.1	SR10	3/11/2014 15:15	26.08	93.7	6.43	1.2	SR10	3/11/2014 21:15	26.05	95.7	6.55	0.9
SR10	3/11/2014 3:20	26.37	89.0	6.13	0.8	SR10	3/11/2014 9:20	26.19	91.7	6.32	1.1	SR10	3/11/2014 15:20	26.08	92.5	6.36	1.1	SR10	3/11/2014 21:20	26.05	95.9	6.56	0.8
SR10	3/11/2014 3:25	26.37	88.7	6.11	0.9	SR10	3/11/2014 9:25	26.18	92.3	6.37	0.8	SR10	3/11/2014 15:25	26.07	93.9	6.45	1.1	SR10	3/11/2014 21:25	26.05	97.0	6.63	0.1
SR10	3/11/2014 3:30	26.31	89.8	6.20	0.8	SR10	3/11/2014 9:30	26.18	92.4	6.38	1.1	SR10	3/11/2014 15:30	26.07	93.7	6.44	1.1	SR10	3/11/2014 21:30	26.06	98.5	6.73	0.3
SR10	3/11/2014 3:35	26.32	88.3	6.09	0.7	SR10	3/11/2014 9:35	26.19	92.3	6.37	1.1	SR10	3/11/2014 15:35	26.09	92.7	6.37	1.1	SR10	3/11/2014 21:35	26.06	98.7	6.75	0.3
SR10	3/11/2014 3:40	26.31	89.1	6.15	0.8	SR10	3/11/2014 9:40	26.18	92.8	6.40	1.1	SR10	3/11/2014 15:40	26.09	93.7	6.43	1.2	SR10	3/11/2014 21:40	26.03	96.8	6.62	0.7
SR10	3/11/2014 3:45	26.27	89.6	6.19	0.3	SR10	3/11/2014 9:45	26.19	93.2	6.43	0.9	SR10	3/11/2014 15:45	26.07	95.0	6.53	1.2	SR10	3/11/2014 21:45	26.03	96.6	6.61	0.8
SR10	3/11/2014 3:50	26.26	89.9	6.21	0.7	SR10	3/11/2014 9:50	26.20	94.2	6.50	1.2	SR10	3/11/2014 15:50	26.07	93.3	6.41	1.0	SR10	3/11/2014 21:50	26.03	96.5	6.60	0.9
SR10	3/11/2014 3:55	26.26	90.0	6.22	0.5	SR10	3/11/2014 9:55	26.20	93.2	6.43	1.1	SR10	3/11/2014 15:55	26.08	93.8	6.45	1.0	SR10	3/11/2014 21:55	26.04	96.2	6.58	0.5
SR10	3/11/2014 4:00	26.24	90.4	6.25	0.4	SR10	3/11/2014 10:00	26.19	90.8	6.26	1.1	SR10	3/11/2014 16:00	26.09	94.3	6.47	0.9	SR10	3/11/2014 22:00	26.03	96.9	6.63	0.5
SR10	3/11/2014 4:05	26.26	90.6	6.26	0.7	SR10	3/11/2014 10:05	26.19	91.9	6.33	1.2	SR10	3/11/2014 16:05	26.09	93.5	6.42	1.1	SR10	3/11/2014 22:05	26.03	96.1	6.57	0.6
SR10	3/11/2014 4:10	26.26	90.3	6.24	0.7	SR10	3/11/2014 10:10	26.19	93.6	6.46	1.2	SR10	3/11/2014 16:10	26.07	93.0	6.38	1.1	SR10	3/11/2014 22:10	26.01	94.8	6.48	0.9
SR10	3/11/2014 4:15	26.27	90.6	6.27	0.6	SR10	3/11/2014 10:15	26.20	94.9	6.54	1.3	SR10	3/11/2014 16:15	26.09	95.4	6.55	1.1	SR10	3/11/2014 22:15	26.01	94.7	6.48	1.0
SR10	3/11/2014 4:20	26.27	90.7	6.27	0.6	SR10	3/11/2014 10:20	26.20	95.2	6.57	1.2	SR10	3/11/2014 16:20	26.09	95.5	6.55	1.0	SR10	3/11/2014 22:20	26.02	94.5	6.46	0.4
SR10	3/11/2014 4:25	26.27	90.5	6.26	0.7	SR10	3/11/2014 10:25	26.20	95.7	6.60	1.2	SR10	3/11/2014 16:25	26.08	94.0	6.45	1.0	SR10	3/11/2014 22:25	26.02	94.0	6.43	0.8
SR10	3/11/2014 4:30	26.26	90.5	6.24	0.6	SR10	3/11/2014 10:30	26.17	95.2	6.57	1.2	SR10	3/11/2014 16:30	26.08	92.8	6.36	1.0	SR10	3/11/2014 22:30	26.02	95.4	6.52	0.8
SR10	3/11/2014 4:35	26.25	90.0	6.22	0.6	SR10	3/11/2014 10:35	26.17	96.3	6.64	1.2	SR10	3/11/2014 16:35	26.09	93.4	6.39	1.0	SR10	3/11/2014 22:35	26.02	95.1	6.50	0.8
SR10	3/11/2014 4:40	26.25	90.1	6.23	0.4	SR10	3/11/2014 10:40	26.17	95.8	6.60	1.2	SR10	3/11/2014 16:40	26.09	95.5	6.55	1.0	SR10	3/11/2014 22:40	26.03	95.0	6.49	0.9
SR10	3/11/2014 4:45	26.23	90.6	6.26	0.5	SR10	3/11/2014 10:45	26.14	95.5	6.57	1.2	SR10	3/11/2014 16:45	26.10	95.7	6.56	0.9	SR10	3/11/2014 22:45	26.02	94.2	6.44	0.9
SR10	3/11/2014 4:50	26.24	90.5	6.26	0.5	SR10	3/11/2014 10:50	26.15	95.0	6.53	1.1	SR10	3/11/2014 16:50	26.10	94.9	6.51	0.9	SR10	3/11/2014 22:50	26.01	93.7	6.41	0.9
SR10	3/11/2014 4:55	26.22	90.5	6.26	0.6	SR10	3/11/2014 10:55	26.14	95.1	6.54	1.1	SR10	3/11/2014 16:55	26.08	95.8	6.57	0.9	SR10	3/11/2014 22:55	26.02	94.0	6.42	0.9
SR10	3/11/2014 5:00	26.22	90.7	6.27	0.5	SR10	3/11/2014 11:00	26.18	95.1	6.53	1.0	SR10	3/11/2014 17:00	26.09	95.7	6.56	0.7	SR10	3/11/2014 23:00	26.03	94.2	6.43	0.8
SR10	3/11/2014 5:05	26.24	91.0	6.29	0.4	SR10	3/11/2014 11:05	26.14	94.9	6.52	1.0	SR10	3/11/2014 17:05	26.09	95.5	6.55	0.7	SR10	3/11/2014 23:05	26.03	94.0	6.42	0.7
SR10	3/11/2014 5:10	26.24	90.4	6.25	0.5	SR10	3/11/2014 11:10	26.16	95.1	6.55	1.0	SR10	3/11/2014 17:10	26.09	94.3	6.46	0.5	SR10	3/11/2014 23:10	26.03	94.2	6.43	0.9
SR10	3/11/2014 5:15	26.24	89.3	6.17	0.7	SR10	3/11/2014 11:15	26.16	95.3	6.56	1.0	SR10	3/11/2014 17:15	26.07	91.8	6.29	0.8	SR10	3/11/2014 23:15	26.02	93.4	6.37	0.6
SR10	3/11/2014 5:20	26.24	87.1	6.02	0.7	SR10	3/11/2014 11:20	26.17	95.2	6.54	0.9	SR10	3/11/2014 17:20	26.07	88.9	6.10	0.9	SR10	3/11/2014 23:20	26.02	94.2	6.43	0.5
SR10	3/11/2014 5:25	26.27	88.7	6.13	0.6	SR10	3/11/2014 11:25	26.16	95.2	6.55	1.1	SR10	3/11/2014 17:25	26.06	90.6	6.22	0.9	SR10	3/11/2014 23:25	26.01	94.2	6.43	0.8
SR10	3/11/2014 5:30	26.27	86.9	6.00	0.8	SR10	3/11/2014 11:30	26.15	95.0	6.54	1.0	SR10	3/11/2014 17:30	26.07	92.7	6.35	0.9	SR10	3/11/2014 23:30	26.01	93.3	6.37	0.7
SR10	3/11/2014 5:35	26.28	87.6	6.05	0.9	SR10	3/11/2014 11:35	26.13	94.9	6.54	0.9	SR10	3/11/2014 17:35	26.06	91.0	6.24	0.9	SR10	3/11/2014 23:35	26.00	93.2	6.37	0.8
SR10	3/11/2014 5:40	26.27	86.3	**5.96**	0.8	SR10	3/11/2014 11:40	26.15	95.1	6.55	0.9	SR10	3/11/2014 17:40	26.07	93.5	6.41	0.8	SR10	3/11/2014 23:40	26.01	93.4	6.38	0.9
SR10	3/11/2014 5:45	26.27	86.7	5.98	0.8	SR10	3/11/2014 11:45	26.15	95.1	6.55	0.9	SR10	3/11/2014 17:45	26.06	88.9	6.09	0.8	SR10	3/11/2014 23:45	25.98	94.7	6.47	0.9
SR10	3/11/2014 5:50	26.27	85.8	**5.92**	0.9	SR10	3/11/2014 11:50	26.14	95.1	6.55	1.0	SR10	3/11/2014 17:50	26.06	91.3	6.25	0.9	SR10	3/11/2014 23:50	26.00	94.5	6.46	0.8
SR10	3/11/2014 5:55	26.26	84.9	**5.85**	0.8	SR10	3/11/2014 11:55	26.15	95.1	6.55	0.9	SR10	3/11/2014 17:55	26.05	87.7	6.02	0.8	SR10	3/11/2014 23:55	26.00	94.5	6.46	0.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	3/11/2014 0:00	26.63	76.9	**5.27**	0.3	SR11	3/11/2014 6:00	26.47	78.6	**5.39**	0.6	SR11	3/11/2014 12:00	26.34	81.1	**5.57**	0.3	SR11	3/11/2014 18:00	26.25	82.6	**5.68**	0.1
SR11	3/11/2014 0:05	26.63	77.2	**5.29**	0.3	SR11	3/11/2014 6:05	26.48	79.4	**5.44**	0.9	SR11	3/11/2014 12:05	26.34	81.4	**5.60**	0.2	SR11	3/11/2014 18:05	26.24	86.5	**5.95**	0.3
SR11	3/11/2014 0:10	26.63	77.5	**5.31**	0.4	SR11	3/11/2014 6:10	26.48	78.3	**5.36**	0.7	SR11	3/11/2014 12:10	26.34	81.8	**5.63**	0.2	SR11	3/11/2014 18:10	26.25	87.0	5.98	0.3
SR11	3/11/2014 0:15	26.62	77.4	**5.30**	0.3	SR11	3/11/2014 6:15	26.49	79.7	**5.45**	0.7	SR11	3/11/2014 12:15	26.34	82.5	**5.67**	0.2	SR11	3/11/2014 18:15	26.24	89.7	6.17	0.3
SR11	3/11/2014 0:20	26.63	78.2	**5.36**	0.2	SR11	3/11/2014 6:20	26.48	77.0	**5.27**	0.6	SR11	3/11/2014 12:20	26.34	83.4	**5.73**	0.2	SR11	3/11/2014 18:20	26.24	87.8	6.05	0.2
SR11	3/11/2014 0:25	26.62	78.3	**5.36**	0.3	SR11	3/11/2014 6:25	26.49	80.1	**5.48**	0.8	SR11	3/11/2014 12:25	26.33	82.3	**5.66**	0.2	SR11	3/11/2014 18:25	26.24	86.1	**5.92**	0.2
SR11	3/11/2014 0:30	26.62	78.2	**5.36**	0.4	SR11	3/11/2014 6:30	26.49	79.2	**5.42**	0.6	SR11	3/11/2014 12:30	26.34	83.8	**5.76**	0.1	SR11	3/11/2014 18:30	26.24	87.4	6.01	0.3
SR11	3/11/2014 0:35	26.61	77.3	**5.29**	0.4	SR11	3/11/2014 6:35	26.48	78.1	**5.35**	0.6	SR11	3/11/2014 12:35	26.32	82.6	**5.68**	0.1	SR11	3/11/2014 18:35	26.23	86.5	**5.95**	0.2
SR11	3/11/2014 0:40	26.59	76.5	**5.24**	0.3	SR11	3/11/2014 6:40	26.48	80.2	**5.49**	0.6	SR11	3/11/2014 12:40	26.33	82.4	**5.66**	0.3	SR11	3/11/2014 18:40	26.25	87.4	6.00	0.2
SR11	3/11/2014 0:45	26.60	76.8	**5.26**	0.2	SR11	3/11/2014 6:45	26.46	79.5	**5.45**	0.7	SR11	3/11/2014 12:45	26.33	82.6	**5.68**	0.3	SR11	3/11/2014 18:45	26.24	86.6	**5.96**	0.5
SR11	3/11/2014 0:50	26.60	77.2	**5.29**	0.5	SR11	3/11/2014 6:50	26.48	79.8	**5.47**	0.8	SR11	3/11/2014 12:50	26.33	83.4	**5.73**	0.3	SR11	3/11/2014 18:50	26.24	86.7	**5.96**	0.5
SR11	3/11/2014 0:55	26.59	78.3	**5.36**	0.2	SR11	3/11/2014 6:55	26.46	80.2	**5.49**	0.8	SR11	3/11/2014 12:55	26.32	83.4	**5.74**	0.2	SR11	3/11/2014 18:55	26.24	86.1	**5.92**	0.5
SR11	3/11/2014 1:00	26.59	76.3	**5.22**	0.3	SR11	3/11/2014 7:00	26.45	78.4	**5.37**	0.6	SR11	3/11/2014 13:00	26.33	83.4	**5.74**	0.1	SR11	3/11/2014 19:00	26.22	83.0	**5.71**	0.2
SR11	3/11/2014 1:05	26.60	78.2	**5.34**	0.3	SR11	3/11/2014 7:05	26.39	79.7	**5.46**	0.5	SR11	3/11/2014 13:05	26.33	84.9	**5.84**	0.2	SR11	3/11/2014 19:05	26.24	83.9	**5.77**	0.2
SR11	3/11/2014 1:10	26.59	76.1	**5.22**	0.4	SR11	3/11/2014 7:10	26.43	78.6	**5.39**	0.5	SR11	3/11/2014 13:10	26.33	84.1	**5.78**	0.1	SR11	3/11/2014 19:10	26.24	82.8	**5.69**	0.2
SR11	3/11/2014 1:15	26.59	76.8	**5.27**	0.2	SR11	3/11/2014 7:15	26.42	80.9	**5.55**	0.8	SR11	3/11/2014 13:15	26.33	83.0	**5.71**	0.3	SR11	3/11/2014 19:15	26.23	82.3	**5.66**	0.1
SR11	3/11/2014 1:20	26.59	76.4	**5.24**	0.2	SR11	3/11/2014 7:20	26.44	79.2	**5.43**	0.7	SR11	3/11/2014 13:20	26.33	83.7	**5.76**	0.4	SR11	3/11/2014 19:20	26.22	82.3	**5.66**	0.3
SR11	3/11/2014 1:25	26.57	74.8	**5.13**	0.2	SR11	3/11/2014 7:25	26.42	81.1	**5.56**	0.7	SR11	3/11/2014 13:25	26.33	83.0	**5.70**	0.2	SR11	3/11/2014 19:25	26.24	82.3	**5.66**	0.2
SR11	3/11/2014 1:30	26.57	76.7	**5.25**	0.3	SR11	3/11/2014 7:30	26.41	80.5	**5.52**	0.5	SR11	3/11/2014 13:30	26.32	82.8	**5.70**	0.1	SR11	3/11/2014 19:30	26.24	83.2	**5.72**	0.3
SR11	3/11/2014 1:35	26.57	75.1	**5.14**	0.3	SR11	3/11/2014 7:35	26.42	79.3	**5.43**	0.4	SR11	3/11/2014 13:35	26.32	83.8	**5.76**	0.2	SR11	3/11/2014 19:35	26.23	81.2	**5.59**	0.1
SR11	3/11/2014 1:40	26.56	76.7	**5.27**	0.5	SR11	3/11/2014 7:40	26.42	80.7	**5.53**	0.6	SR11	3/11/2014 13:40	26.31	83.9	**5.76**	0.2	SR11	3/11/2014 19:40	26.23	82.0	**5.64**	0.2
SR11	3/11/2014 1:45	26.55	76.0	**5.21**	0.2	SR11	3/11/2014 7:45	26.42	80.7	**5.53**	0.4	SR11	3/11/2014 13:45	26.33	83.1	**5.71**	0.2	SR11	3/11/2014 19:45	26.22	81.9	**5.63**	0.4
SR11	3/11/2014 1:50	26.56	75.7	**5.19**	0.2	SR11	3/11/2014 7:50	26.41	81.4	**5.58**	0.5	SR11	3/11/2014 13:50	26.32	82.8	**5.69**	0.3	SR11	3/11/2014 19:50	26.23	81.7	**5.62**	0.6
SR11	3/11/2014 1:55	26.55	75.0	**5.14**	0.1	SR11	3/11/2014 7:55	26.42	80.9	**5.55**	0.3	SR11	3/11/2014 13:55	26.30	83.8	**5.76**	0.1	SR11	3/11/2014 19:55	26.23	81.5	**5.61**	0.5
SR11	3/11/2014 2:00	26.56	74.0	**5.08**	0.2	SR11	3/11/2014 8:00	26.42	81.0	**5.55**	0.3	SR11	3/11/2014 14:00	26.31	85.1	**5.85**	0.2	SR11	3/11/2014 20:00	26.23	81.7	**5.62**	0.5
SR11	3/11/2014 2:05	26.56	74.9	**5.13**	0.2	SR11	3/11/2014 8:05	26.41	80.4	**5.51**	0.5	SR11	3/11/2014 14:05	26.30	83.6	**5.74**	0.2	SR11	3/11/2014 20:05	26.23	81.5	**5.61**	0.5
SR11	3/11/2014 2:10	26.54	73.8	**5.06**	0.3	SR11	3/11/2014 8:10	26.43	80.4	**5.51**	0.3	SR11	3/11/2014 14:10	26.32	83.4	**5.73**	0.1	SR11	3/11/2014 20:10	26.23	84.8	**5.83**	0.6
SR11	3/11/2014 2:15	26.53	74.5	**5.11**	0.6	SR11	3/11/2014 8:15	26.41	80.1	**5.49**	0.3	SR11	3/11/2014 14:15	26.29	83.3	**5.73**	0.1	SR11	3/11/2014 20:15	26.23	82.6	**5.68**	0.6
SR11	3/11/2014 2:20	26.52	75.6	**5.18**	0.2	SR11	3/11/2014 8:20	26.42	80.5	**5.52**	0.2	SR11	3/11/2014 14:20	26.31	83.8	**5.76**	0.1	SR11	3/11/2014 20:20	26.20	80.7	**5.56**	0.2
SR11	3/11/2014 2:25	26.52	75.3	**5.17**	0.1	SR11	3/11/2014 8:25	26.42	80.8	**5.54**	0.2	SR11	3/11/2014 14:25	26.31	84.0	**5.77**	0.1	SR11	3/11/2014 20:25	26.21	80.6	**5.55**	0.9
SR11	3/11/2014 2:30	26.53	74.3	**5.10**	0.2	SR11	3/11/2014 8:30	26.42	80.7	**5.54**	0.2	SR11	3/11/2014 14:30	26.31	83.7	**5.75**	0.1	SR11	3/11/2014 20:30	26.21	80.9	**5.57**	0.7
SR11	3/11/2014 2:35	26.53	72.5	**4.97**	0.1	SR11	3/11/2014 8:35	26.41	79.5	**5.46**	0.4	SR11	3/11/2014 14:35	26.32	83.7	**5.75**	0.2	SR11	3/11/2014 20:35	26.22	81.2	**5.59**	0.8
SR11	3/11/2014 2:40	26.54	73.7	**5.06**	0.1	SR11	3/11/2014 8:40	26.40	79.3	**5.44**	0.3	SR11	3/11/2014 14:40	26.32	84.3	**5.79**	0.1	SR11	3/11/2014 20:40	26.22	82.6	**5.68**	1.9
SR11	3/11/2014 2:45	26.53	73.2	**5.02**	0.2	SR11	3/11/2014 8:45	26.40	79.5	**5.46**	0.3	SR11	3/11/2014 14:45	26.31	83.6	**5.74**	0.1	SR11	3/11/2014 20:45	26.20	80.5	**5.55**	0.7
SR11	3/11/2014 2:50	26.52	72.8	**4.99**	0.3	SR11	3/11/2014 8:50	26.41	80.1	**5.50**	0.3	SR11	3/11/2014 14:50	26.31	83.4	**5.73**	0.2	SR11	3/11/2014 20:50	26.20	79.7	**5.49**	0.9
SR11	3/11/2014 2:55	26.52	72.8	**4.99**	0.3	SR11	3/11/2014 8:55	26.39	79.7	**5.48**	0.3	SR11	3/11/2014 14:55	26.31	83.4	**5.73**	0.2	SR11	3/11/2014 20:55	26.20	79.9	**5.50**	1.1
SR11	3/11/2014 3:00	26.52	73.6	**5.05**	0.2	SR11	3/11/2014 9:00	26.40	81.7	**5.61**	0.4	SR11	3/11/2014 15:00	26.31	84.5	**5.81**	0.1	SR11	3/11/2014 21:00	26.21	80.4	**5.54**	1.0
SR11	3/11/2014 3:05	26.50	73.0	**5.01**	0.2	SR11	3/11/2014 9:05	26.40	80.7	**5.55**	0.6	SR11	3/11/2014 15:05	26.31	83.3	**5.72**	0.1	SR11	3/11/2014 21:05	26.21	80.4	**5.54**	0.8
SR11	3/11/2014 3:10	26.52	74.7	**5.12**	0.6	SR11	3/11/2014 9:10	26.40	80.3	**5.51**	0.4	SR11	3/11/2014 15:10	26.31	84.2	**5.79**	0.1	SR11	3/11/2014 21:10	26.19	80.3	**5.53**	1.1
SR11	3/11/2014 3:15	26.52	73.6	**5.05**	0.6	SR11	3/11/2014 9:15	26.39	79.5	**5.46**	0.4	SR11	3/11/2014 15:15	26.29	83.0	**5.71**	0.3	SR11	3/11/2014 21:15	26.20	82.4	**5.67**	1.0
SR11	3/11/2014 3:20	26.50	73.7	**5.05**	0.3	SR11	3/11/2014 9:20	26.39	79.8	**5.48**	0.1	SR11	3/11/2014 15:20	26.29	82.7	**5.69**	0.5	SR11	3/11/2014 21:20	26.19	82.4	**5.69**	1.0
SR11	3/11/2014 3:25	26.50	73.1	**5.01**	0.2	SR11	3/11/2014 9:25	26.39	79.8	**5.48**	0.2	SR11	3/11/2014 15:25	26.30	84.0	**5.78**	0.1	SR11	3/11/2014 21:25	26.19	80.0	**5.51**	0.7
SR11	3/11/2014 3:30	26.50	73.0	**5.00**	0.3	SR11	3/11/2014 9:30	26.39	80.3	**5.52**	0.3	SR11	3/11/2014 15:30	26.28	81.6	**5.62**	0.2	SR11	3/11/2014 21:30	26.18	80.2	**5.51**	0.6
SR11	3/11/2014 3:35	26.50	74.1	**5.07**	0.3	SR11	3/11/2014 9:35	26.38	81.9	**5.63**	0.5	SR11	3/11/2014 15:35	26.30	84.4	**5.80**	0.3	SR11	3/11/2014 21:35	26.18	79.8	**5.50**	0.8
SR11	3/11/2014 3:40	26.48	74.3	**5.09**	0.2	SR11	3/11/2014 9:40	26.39	82.1	**5.64**	0.5	SR11	3/11/2014 15:40	26.29	83.8	**5.76**	0.1	SR11	3/11/2014 21:40	26.18	79.6	**5.48**	0.8
SR11	3/11/2014 3:45	26.47	74.6	**5.11**	0.1	SR11	3/11/2014 9:45	26.39	80.7	**5.54**	0.4	SR11	3/11/2014 15:45	26.29	84.6	**5.82**	0.3	SR11	3/11/2014 21:45	26.18	79.5	**5.48**	0.7
SR11	3/11/2014 3:50	26.49	74.0	**5.06**	0.4	SR11	3/11/2014 9:50	26.38	79.9	**5.49**	0.3	SR11	3/11/2014 15:50	26.29	84.9	**5.84**	0.2	SR11	3/11/2014 21:50	26.17	78.1	**5.37**	0.6
SR11	3/11/2014 3:55	26.50	74.1	**5.07**	0.1	SR11	3/11/2014 9:55	26.38	79.7	**5.48**	0.3	SR11	3/11/2014 15:55	26.28	84.5	**5.82**	0.3	SR11	3/11/2014 21:55	26.18	79.3	**5.46**	0.7
SR11	3/11/2014 4:00	26.49	74.1	**5.07**	0.2	SR11	3/11/2014 10:00	26.39	80.9	**5.56**	0.3	SR11	3/11/2014 16:00	26.28	85.3	**5.87**	0.5	SR11	3/11/2014 22:00	26.18	79.2	**5.44**	0.8
SR11	3/11/2014 4:05	26.49	74.0	**5.08**	0.2	SR11	3/11/2014 10:05	26.38	80.7	**5.54**	0.6	SR11	3/11/2014 16:05	26.27	84.4	**5.81**	0.2	SR11	3/11/2014 22:05	26.18	79.4	**5.46**	0.6
SR11	3/11/2014 4:10	26.46	73.8	**5.07**	0.1	SR11	3/11/2014 10:10	26.37	79.4	**5.46**	0.4	SR11	3/11/2014 16:10	26.27	83.6	**5.75**	0.1	SR11	3/11/2014 22:10	26.16	78.3	**5.39**	0.7
SR11	3/11/2014 4:15	26.45	74.8	**5.14**	0.1	SR11	3/11/2014 10:15	26.38	80.2	**5.51**	0.3	SR11	3/11/2014 16:15	26.28	84.9	**5.84**	0.1	SR11	3/11/2014 22:15	26.17	78.8	**5.42**	0.6
SR11	3/11/2014 4:20	26.43	74.0	**5.09**	0.1	SR11	3/11/2014 10:20	26.35	82.1	**5.65**	0.3	SR11	3/11/2014 16:20	26.27	85.6	**5.89**	0.4	SR11	3/11/2014 22:20	26.17	78.9	**5.43**	0.7
SR11	3/11/2014 4:25	26.44	74.4	**5.11**	0.1	SR11	3/11/2014 10:25	26.38	82.4	**5.66**	0.2	SR11	3/11/2014 16:25	26.27	82.3	**5.66**	0.1	SR11	3/11/2014 22:25	26.17	78.7	**5.42**	0.7
SR11	3/11/2014 4:30	26.43	73.5	**5.05**	0.1	SR11	3/11/2014 10:30	26.37	82.6	**5.68**	0.3	SR11	3/11/2014 16:30	26.27	82.0	**5.64**	0.1	SR11	3/11/2014 22:30	26.17	79.6	**5.47**	0.6
SR11	3/11/2014 4:35	26.46	74.5	**5.11**	0.1	SR11	3/11/2014 10:35	26.37	81.7	**5.61**	0.3	SR11	3/11/2014 16:35	26.26	84.4	**5.81**	0.2	SR11	3/11/2014 22:35	26.17	79.7	**5.47**	1.6
SR11	3/11/2014 4:40	26.43	73.5	**5.04**	0.1	SR11	3/11/2014 10:40	26.37	83.0	**5.70**	0.5	SR11	3/11/2014 16:40	26.26	85.3	**5.87**	0.2	SR11	3/11/2014 22:40	26.14	78.9	**5.44**	0.3
SR11	3/11/2014 4:45	26.45	73.9	**5.07**	0.2	SR11	3/11/2014 10:45	26.37	82.2	**5.65**	0.5	SR11	3/11/2014 16:45	26.25	81.8	**5.63**	0.1	SR11	3/11/2014 22:45	26.15	79.0	**5.44**	0.3
SR11	3/11/2014 4:50	26.45	75.0	**5.15**	0.2	SR11	3/11/2014 10:50	26.37	82.2	**5.65**	0.5	SR11	3/11/2014 16:50	26.26	82.0	**5.65**	0.1	SR11	3/11/2014 22:50	26.16	78.9	**5.43**	0.5
SR11	3/11/2014 4:55	26.44	73.6	**5.06**	0.2	SR11	3/11/2014 10:55	26.37	81.9	**5.63**	0.5	SR11	3/11/2014 16:55	26.26	83.0	**5.71**	0.1	SR11	3/11/2014 22:55	26.15	78.5	**5.41**	0.4
SR11	3/11/2014 5:00	26.44	73.5	**5.05**	0.3	SR11	3/11/2014 11:00	26.36	81.4	**5.60**	0.4	SR11	3/11/2014 17:00	26.26	84.1	**5.79**	0.4	SR11	3/11/2014 23:00	26.16	80.4	**5.54**	0.2
SR11	3/11/2014 5:05	26.44	73.6	**5.05**	0.2	SR11	3/11/2014 11:05	26.36	80.8	**5.55**	0.3	SR11	3/11/2014 17:05	26.27	83.3	**5.73**	0.2	SR11	3/11/2014 23:05	26.15	79.8	**5.51**	0.7
SR11	3/11/2014 5:10	26.46	75.4	**5.17**	0.3	SR11	3/11/2014 11:10	26.35	82.0	**5.64**	0.3	SR11	3/11/2014 17:10	26.26	85.0	**5.85**	0.1	SR11	3/11/2014 23:10	26.15	78.3	**5.41**	0.6
SR11	3/11/2014 5:15	26.45	73.6	**5.04**	0.3	SR11	3/11/2014 11:15	26.35	81.8	**5.63**	0.4	SR11	3/11/2014 17:15	26.25	84.3	**5.80**	0.1	SR11	3/11/2014 23:15	26.16	78.6	**5.43**	0.5
SR11	3/11/2014 5:20	26.48	78.0	**5.34**	0.7	SR11	3/11/2014 11:20	26.36	81.8	**5.62**	0.3	SR11	3/11/2014 17:20	26.26	85.8	**5.90**	0.1	SR11	3/11/2014 23:20	26.14	78.3	**5.37**	0.4
SR11	3/11/2014 5:25	26.47	77.0	**5.28**	0.4	SR11	3/11/2014 11:25	26.35	81.4	**5.60**	0.2	SR11	3/11/2014 17:25	26.25	86.1	**5.92**	0.3	SR11	3/11/2014 23:25	26.15	79.0	**5.43**	0.5
SR11	3/11/2014 5:30	26.46	75.6	**5.18**	0.3	SR11	3/11/2014 11:30	26.35	81.4	**5.60**	0.2	SR11	3/11/2014 17:30	26.25	85.3	**5.87**	0.3	SR11	3/11/2014 23:30	26.13	78.3	**5.39**	0.3
SR11	3/11/2014 5:35	26.47	78.8	**5.40**	0.5	SR11	3/11/2014 11:35	26.35	81.0	**5.57**	0.2	SR11	3/11/2014 17:35	26.26	86.1	**5.92**	0.2	SR11	3/11/2014 23:35	26.15	79.3	**5.46**	0.5
SR11	3/11/2014 5:40	26.47	78.6	**5.38**	0.4	SR11	3/11/2014 11:40	26.35	82.0	**5.64**	0.7	SR11	3/11/2014 17:40	26.26	88.1	6.06	0.2	SR11	3/11/2014 23:40	26.15	79.5	**5.47**	0.3
SR11	3/11/2014 5:45	26.40	76.1	**5.22**	0.2	SR11	3/11/2014 11:45	26.35	81.6	**5.61**	0.3	SR11	3/11/2014 17:45	26.25	84.8	**5.82**	0.2	SR11	3/11/2014 23:45	26.14	78.4	**5.40**	0.4
SR11	3/11/2014 5:50	26.45	77.1	**5.28**	0.6	SR11	3/11/2014 11:50	26.34	82.6	**5.68**	0.2	SR11	3/11/2014 17:50	26.25	82.3	**5.66**	0.1	SR11	3/11/2014 23:50	26.14	79.5	**5.47**	0.3
SR11	3/11/2014 5:55	26.42	77.2	**5.30**	0.4	SR11	3/11/2014 11:55	26.35	83.1	**5.72**	0.1	SR11	3/11/2014 17:55	26.25	87.0	5.98	0.2	SR11	3/11/2014 23:55	26.13	78.7	**5.42**	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	3/11/2014 0:00	26.77	72.8	**4.91**	3.1	SR13	3/11/2014 6:00	26.68	72.4	**4.89**	3.1	SR13	3/11/2014 12:00	26.59	71.0	**4.80**	2.9	SR13	3/11/2014 18:00	26.43	72.9	**4.94**	3.3
SR13	3/11/2014 0:05	26.77	72.3	**4.87**	3.2	SR13	3/11/2014 6:05	26.66	72.7	**4.91**	2.5	SR13	3/11/2014 12:05	26.60	71.5	**4.83**	2.1	SR13	3/11/2014 18:05	26.44	73.5	**4.98**	3.5
SR13	3/11/2014 0:10	26.76	72.4	**4.88**	3.9	SR13	3/11/2014 6:10	26.65	72.5	**4.90**	2.1	SR13	3/11/2014 12:10	26.60	71.3	**4.82**	2.3	SR13	3/11/2014 18:10	26.42	72.9	**4.94**	2.9
SR13	3/11/2014 0:15	26.79	72.8	**4.90**	3.9	SR13	3/11/2014 6:15	26.65	72.7	**4.91**	2.6	SR13	3/11/2014 12:15	26.60	70.9	**4.79**	1.8	SR13	3/11/2014 18:15	26.42	73.6	**4.99**	2.4
SR13	3/11/2014 0:20	26.78	73.5	**4.95**	7.1	SR13	3/11/2014 6:20	26.64	72.5	**4.90**	2.1	SR13	3/11/2014 12:20	26.60	71.3	**4.82**	1.9	SR13	3/11/2014 18:20	26.51	74.3	**5.02**	4.4
SR13	3/11/2014 0:25	26.78	72.6	**4.89**	3.4	SR13	3/11/2014 6:25	26.62	71.8	**4.86**	1.9	SR13	3/11/2014 12:25	26.60	71.3	**4.82**	2.2	SR13	3/11/2014 18:25	26.52	74.0	**5.00**	4.1
SR13	3/11/2014 0:30	26.78	73.0	**4.92**	5.2	SR13	3/11/2014 6:30	26.63	73.5	**4.96**	2.4	SR13	3/11/2014 12:30	26.60	71.5	**4.83**	1.4	SR13	3/11/2014 18:30	26.52	73.8	**4.99**	3.3
SR13	3/11/2014 0:35	26.78	73.1	**4.92**	5.9	SR13	3/11/2014 6:35	26.64	72.3	**4.89**	2.1	SR13	3/11/2014 12:35	26.60	71.9	**4.86**	1.5	SR13	3/11/2014 18:35	26.47	73.4	**4.96**	2.9
SR13	3/11/2014 0:40	26.77	72.9	**4.91**	5.5	SR13	3/11/2014 6:40	26.65	72.3	**4.88**	2.2	SR13	3/11/2014 12:40	26.59	71.3	**4.81**	2.2	SR13	3/11/2014 18:40	26.47	73.2	**4.95**	3.4
SR13	3/11/2014 0:45	26.77	72.9	**4.91**	6.3	SR13	3/11/2014 6:45	26.66	72.7	**4.91**	2.4	SR13	3/11/2014 12:45	26.60	72.6	**4.90**	2.3	SR13	3/11/2014 18:45	26.50	73.4	**4.96**	3.5
SR13	3/11/2014 0:50	26.77	73.0	**4.92**	6.2	SR13	3/11/2014 6:50	26.67	72.2	**4.87**	2.8	SR13	3/11/2014 12:50	26.60	72.3	**4.88**	2.1	SR13	3/11/2014 18:50	26.52	73.6	**4.97**	3.1
SR13	3/11/2014 0:55	26.77	72.6	**4.89**	5.4	SR13	3/11/2014 6:55	26.66	73.2	**4.94**	4.8	SR13	3/11/2014 12:55	26.60	72.0	**4.86**	2.6	SR13	3/11/2014 18:55	26.52	74.5	**5.03**	3.3
SR13	3/11/2014 1:00	26.77	72.9	**4.91**	5.4	SR13	3/11/2014 7:00	26.66	73.6	**4.97**	4.1	SR13	3/11/2014 13:00	26.60	72.9	**4.92**	2.1	SR13	3/11/2014 19:00	26.52	74.7	**5.05**	3.6
SR13	3/11/2014 1:05	26.77	73.0	**4.92**	4.7	SR13	3/11/2014 7:05	26.66	73.8	**4.98**	5.4	SR13	3/11/2014 13:05	26.60	72.9	**4.92**	2.4	SR13	3/11/2014 19:05	26.52	74.9	**5.06**	2.7
SR13	3/11/2014 1:10	26.77	73.0	**4.91**	4.9	SR13	3/11/2014 7:10	26.66	73.8	**4.98**	4.2	SR13	3/11/2014 13:10	26.60	73.1	**4.94**	2.4	SR13	3/11/2014 19:10	26.52	74.3	**5.02**	3.4
SR13	3/11/2014 1:15	26.77	72.4	**4.88**	4.2	SR13	3/11/2014 7:15	26.66	74.0	**5.00**	4.0	SR13	3/11/2014 13:15	26.60	72.8	**4.91**	2.2	SR13	3/11/2014 19:15	26.49	73.2	**4.95**	3.0
SR13	3/11/2014 1:20	26.77	72.3	**4.87**	3.8	SR13	3/11/2014 7:20	26.66	74.1	**5.00**	4.2	SR13	3/11/2014 13:20	26.60	72.4	**4.89**	2.2	SR13	3/11/2014 19:20	26.51	74.7	**5.05**	3.4
SR13	3/11/2014 1:25	26.77	72.1	**4.86**	3.7	SR13	3/11/2014 7:25	26.65	73.7	**4.97**	3.5	SR13	3/11/2014 13:25	26.60	72.7	**4.90**	4.3	SR13	3/11/2014 19:25	26.50	75.5	**5.10**	3.4
SR13	3/11/2014 1:30	26.77	71.6	**4.82**	3.1	SR13	3/11/2014 7:30	26.63	76.6	**5.17**	3.0	SR13	3/11/2014 13:30	26.60	72.2	**4.87**	2.6	SR13	3/11/2014 19:30	26.50	75.8	**5.13**	3.7
SR13	3/11/2014 1:35	26.77	71.8	**4.84**	3.5	SR13	3/11/2014 7:35	26.64	75.8	**5.11**	3.4	SR13	3/11/2014 13:35	26.60	72.1	**4.87**	2.5	SR13	3/11/2014 19:35	26.49	76.1	**5.14**	3.9
SR13	3/11/2014 1:40	26.59	72.7	**4.92**	2.4	SR13	3/11/2014 7:40	26.63	75.3	**5.08**	3.5	SR13	3/11/2014 13:40	26.60	72.1	**4.86**	2.6	SR13	3/11/2014 19:40	26.48	76.6	**5.18**	4.1
SR13	3/11/2014 1:45	26.60	74.3	**5.03**	2.2	SR13	3/11/2014 7:45	26.64	75.2	**5.08**	3.6	SR13	3/11/2014 13:45	26.55	72.9	**4.93**	1.9	SR13	3/11/2014 19:45	26.48	76.9	**5.20**	4.6
SR13	3/11/2014 1:50	26.60	74.4	**5.04**	2.0	SR13	3/11/2014 7:50	26.64	74.9	**5.06**	3.7	SR13	3/11/2014 13:50	26.51	73.6	**4.98**	1.4	SR13	3/11/2014 19:50	26.50	74.6	**5.04**	2.7
SR13	3/11/2014 1:55	26.58	74.9	**5.07**	1.8	SR13	3/11/2014 7:55	26.64	74.6	**5.04**	2.9	SR13	3/11/2014 13:55	26.52	74.0	**5.01**	1.5	SR13	3/11/2014 19:55	26.49	76.1	**5.14**	3.3
SR13	3/11/2014 2:00	26.61	74.7	**5.06**	2.4	SR13	3/11/2014 8:00	26.63	74.3	**5.02**	3.2	SR13	3/11/2014 14:00	26.51	74.2	**5.02**	1.5	SR13	3/11/2014 20:00	26.49	75.4	**5.10**	2.8
SR13	3/11/2014 2:05	26.63	74.6	**5.05**	2.2	SR13	3/11/2014 8:05	26.62	74.4	**5.02**	2.9	SR13	3/11/2014 14:05	26.51	74.1	**5.02**	1.4	SR13	3/11/2014 20:05	26.50	74.9	**5.06**	2.7
SR13	3/11/2014 2:10	26.62	73.9	**5.00**	2.9	SR13	3/11/2014 8:10	26.62	74.9	**5.06**	2.5	SR13	3/11/2014 14:10	26.50	73.7	**4.99**	1.0	SR13	3/11/2014 20:10	26.49	75.5	**5.11**	3.2
SR13	3/11/2014 2:15	26.62	73.6	**4.98**	1.5	SR13	3/11/2014 8:15	26.62	75.6	**5.10**	2.7	SR13						SR13	3/11/2014 20:15	26.50	74.4	**5.03**	2.6
SR13	3/11/2014 2:20	26.62	73.9	**5.00**	2.1	SR13	3/11/2014 8:20	26.61	75.3	**5.08**	3.0	SR13						SR13	3/11/2014 20:20	26.50	74.6	**5.04**	3.1
SR13	3/11/2014 2:25	26.62	73.3	**4.96**	1.8	SR13	3/11/2014 8:25	26.62	75.0	**5.06**	3.0	SR13						SR13	3/11/2014 20:25	26.49	75.5	**5.10**	3.3
SR13	3/11/2014 2:30	26.62	73.5	**4.97**	1.5	SR13	3/11/2014 8:30	26.63	73.9	**4.99**	2.7	SR13						SR13	3/11/2014 20:30	26.49	75.0	**5.07**	3.1
SR13	3/11/2014 2:35	26.62	73.8	**5.00**	1.6	SR13	3/11/2014 8:35	26.62	74.6	**5.03**	2.6	SR13						SR13	3/11/2014 20:35	26.46	74.7	**5.05**	2.7
SR13	3/11/2014 2:40	26.62	73.3	**4.96**	1.5	SR13	3/11/2014 8:40	26.62	74.7	**5.04**	2.5	SR13	3/11/2014 14:40	26.53	73.2	**4.96**	3.1	SR13	3/11/2014 20:40	26.47	74.9	**5.06**	2.8
SR13	3/11/2014 2:45	26.62	73.1	**4.95**	1.8	SR13	3/11/2014 8:45	26.62	74.4	**5.02**	2.9	SR13	3/11/2014 14:45	26.53	73.3	**4.96**	2.3	SR13	3/11/2014 20:45	26.47	75.1	**5.08**	2.7
SR13	3/11/2014 2:50	26.62	73.3	**4.96**	1.7	SR13	3/11/2014 8:50	26.62	74.4	**5.02**	2.9	SR13	3/11/2014 14:50	26.53	73.8	**4.99**	3.7	SR13	3/11/2014 20:50	26.46	76.2	**5.15**	3.7
SR13	3/11/2014 2:55	26.61	73.1	**4.95**	1.4	SR13	3/11/2014 8:55	26.63	74.9	**5.06**	3.4	SR13	3/11/2014 14:55	26.53	73.9	**5.00**	4.4	SR13	3/11/2014 20:55	26.47	76.2	**5.15**	4.5
SR13	3/11/2014 3:00	26.60	73.0	**4.94**	0.9	SR13	3/11/2014 9:00	26.62	74.6	**5.04**	2.9	SR13	3/11/2014 15:00	26.52	73.8	**5.00**	3.9	SR13	3/11/2014 21:00	26.47	76.1	**5.14**	3.7
SR13	3/11/2014 3:05	26.65	73.6	**4.97**	3.1	SR13	3/11/2014 9:05	26.62	74.2	**5.01**	2.3	SR13	3/11/2014 15:05	26.53	74.0	**5.01**	5.2	SR13	3/11/2014 21:05	26.47	75.8	**5.12**	3.7
SR13	3/11/2014 3:10	26.63	73.7	**4.99**	2.6	SR13	3/11/2014 9:10	26.62	74.5	**5.03**	2.7	SR13	3/11/2014 15:10	26.52	73.9	**5.00**	3.3	SR13	3/11/2014 21:10	26.47	75.8	**5.12**	3.2
SR13	3/11/2014 3:15	26.64	73.5	**4.97**	3.0	SR13	3/11/2014 9:15	26.62	74.1	**5.00**	2.5	SR13	3/11/2014 15:15	26.52	73.5	**4.97**	3.0	SR13	3/11/2014 21:15	26.47	75.6	**5.11**	3.4
SR13	3/11/2014 3:20	26.66	73.2	**4.95**	3.3	SR13	3/11/2014 9:20	26.62	74.7	**5.04**	4.0	SR13	3/11/2014 15:20	26.52	73.2	**4.95**	2.1	SR13	3/11/2014 21:20	26.47	75.5	**5.10**	3.5
SR13	3/11/2014 3:25	26.66	73.2	**4.95**	2.8	SR13	3/11/2014 9:25	26.62	74.4	**5.03**	3.7	SR13	3/11/2014 15:25	26.52	73.5	**4.97**	2.9	SR13	3/11/2014 21:25	26.47	75.2	**5.08**	3.5
SR13	3/11/2014 3:30	26.67	73.1	**4.93**	3.2	SR13	3/11/2014 9:30	26.62	74.0	**5.00**	3.7	SR13	3/11/2014 15:30	26.52	73.5	**4.97**	2.4	SR13	3/11/2014 21:30	26.47	75.3	**5.09**	3.1
SR13	3/11/2014 3:35	26.68	73.2	**4.94**	3.2	SR13	3/11/2014 9:35	26.62	73.7	**4.98**	3.0	SR13	3/11/2014 15:35	26.52	73.4	**4.96**	3.0	SR13	3/11/2014 21:35	26.44	74.9	**5.06**	2.6
SR13	3/11/2014 3:40	26.69	73.0	**4.93**	3.3	SR13	3/11/2014 9:40	26.62	73.9	**4.99**	3.4	SR13	3/11/2014 15:40	26.52	73.1	**4.95**	3.1	SR13	3/11/2014 21:40	26.44	73.1	**4.95**	3.0
SR13	3/11/2014 3:45	26.69	73.0	**4.93**	3.4	SR13	3/11/2014 9:45	26.63	73.7	**4.97**	2.8	SR13	3/11/2014 15:45	26.52	73.0	**4.94**	2.3	SR13	3/11/2014 21:45	26.44	73.5	**4.97**	2.3
SR13	3/11/2014 3:50	26.69	73.0	**4.93**	3.5	SR13	3/11/2014 9:50	26.62	73.7	**4.98**	3.1	SR13	3/11/2014 15:50	26.53	72.8	**4.93**	2.7	SR13	3/11/2014 21:50	26.44	73.3	**4.96**	2.0
SR13	3/11/2014 3:55	26.70	72.8	**4.91**	4.2	SR13	3/11/2014 9:55	26.62	74.0	**5.00**	2.8	SR13	3/11/2014 15:55	26.47	71.2	**4.82**	1.9	SR13	3/11/2014 21:55	26.44	73.6	**4.98**	2.3
SR13	3/11/2014 4:00	26.69	72.5	**4.89**	3.6	SR13	3/11/2014 10:00	26.61	73.7	**4.98**	2.9	SR13	3/11/2014 16:00	26.52	75.0	**5.08**	5.8	SR13	3/11/2014 22:00	26.44	73.7	**4.99**	2.5
SR13	3/11/2014 4:05	26.68	72.5	**4.89**	2.6	SR13	3/11/2014 10:05	26.60	73.0	**4.93**	2.4	SR13	3/11/2014 16:05	26.52	74.8	**5.06**	9.5	SR13	3/11/2014 22:05	26.45	74.4	**5.03**	2.9
SR13	3/11/2014 4:10	26.56	73.1	**4.95**	2.4	SR13	3/11/2014 10:10	26.59	73.3	**4.95**	2.6	SR13	3/11/2014 16:10	26.53	74.5	**5.04**	10.4	SR13	3/11/2014 22:10	26.46	75.3	**5.09**	4.0
SR13	3/11/2014 4:15	26.64	73.1	**4.94**	3.3	SR13	3/11/2014 10:15	26.60	73.6	**4.97**	2.8	SR13	3/11/2014 16:15	26.52	74.3	**5.03**	10.3	SR13	3/11/2014 22:15	26.45	73.4	**4.96**	2.1
SR13	3/11/2014 4:20	26.67	72.9	**4.92**	3.1	SR13	3/11/2014 10:20	26.57	72.5	**4.90**	2.3	SR13	3/11/2014 16:20	26.52	74.2	**5.02**	6.7	SR13	3/11/2014 22:20	26.46	74.5	**5.03**	2.9
SR13	3/11/2014 4:25	26.67	72.8	**4.92**	2.9	SR13	3/11/2014 10:25	26.55	72.2	**4.88**	2.2	SR13	3/11/2014 16:25	26.52	74.0	**5.01**	6.3	SR13	3/11/2014 22:25	26.45	74.8	**5.06**	4.9
SR13	3/11/2014 4:30	26.68	73.0	**4.93**	2.9	SR13	3/11/2014 10:30	26.60	73.5	**4.96**	2.9	SR13	3/11/2014 16:30	26.52	73.8	**4.99**	8.4	SR13	3/11/2014 22:30	26.45	73.6	**4.98**	2.9
SR13	3/11/2014 4:35	26.68	72.7	**4.91**	3.1	SR13	3/11/2014 10:35	26.60	73.5	**4.96**	2.6	SR13	3/11/2014 16:35	26.51	74.1	**5.01**	5.9	SR13	3/11/2014 22:35	26.45	73.2	**4.95**	2.1
SR13	3/11/2014 4:40	26.69	72.2	**4.87**	2.8	SR13	3/11/2014 10:40	26.61	73.7	**4.98**	2.5	SR13	3/11/2014 16:40	26.50	73.8	**4.99**	5.1	SR13	3/11/2014 22:40	26.45	73.5	**4.97**	2.4
SR13	3/11/2014 4:45	26.68	72.6	**4.90**	3.0	SR13	3/11/2014 10:45	26.61	73.4	**4.96**	2.6	SR13	3/11/2014 16:45	26.50	73.4	**4.97**	4.5	SR13	3/11/2014 22:45	26.44	72.9	**4.93**	1.6
SR13	3/11/2014 4:50	26.67	72.2	**4.87**	2.7	SR13	3/11/2014 10:50	26.61	73.4	**4.95**	2.7	SR13	3/11/2014 16:50	26.49	73.2	**4.95**	3.9	SR13	3/11/2014 22:50	26.41	72.6	**4.91**	1.4
SR13	3/11/2014 4:55	26.66	71.7	**4.84**	1.7	SR13	3/11/2014 10:55	26.61	73.3	**4.95**	2.8	SR13	3/11/2014 16:55	26.47	73.0	**4.94**	4.0	SR13	3/11/2014 22:55	26.41	72.6	**4.92**	1.5
SR13	3/11/2014 5:00	26.66	72.5	**4.90**	2.6	SR13	3/11/2014 11:00	26.61	73.2	**4.94**	2.9	SR13	3/11/2014 17:00	26.45	73.4	**4.97**	4.0	SR13	3/11/2014 23:00	26.39	72.4	**4.90**	1.6
SR13	3/11/2014 5:05	26.66	72.4	**4.89**	2.6	SR13	3/11/2014 11:05	26.61	73.7	**4.98**	3.2	SR13	3/11/2014 17:05	26.47	73.3	**4.96**	4.7	SR13	3/11/2014 23:05	26.38	72.6	**4.91**	1.5
SR13	3/11/2014 5:10	26.69	72.5	**4.90**	3.2	SR13	3/11/2014 11:10	26.61	73.6	**4.97**	3.3	SR13	3/11/2014 17:10	26.46	73.0	**4.94**	3.4	SR13	3/11/2014 23:10	26.40	72.8	**4.93**	1.4
SR13	3/11/2014 5:15	26.68	72.8	**4.92**	3.5	SR13	3/11/2014 11:15	26.61	73.6	**4.97**	2.6	SR13	3/11/2014 17:15	26.45	73.4	**4.97**	3.5	SR13	3/11/2014 23:15	26.40	72.1	**4.88**	1.3
SR13	3/11/2014 5:20	26.69	72.6	**4.90**	4.3	SR13	3/11/2014 11:20	26.61	73.4	**4.96**	2.0	SR13	3/11/2014 17:20	26.46	73.5	**4.98**	3.6	SR13	3/11/2014 23:20	26.40	72.2	**4.89**	1.5
SR13	3/11/2014 5:25	26.67	72.4	**4.89**	2.9	SR13	3/11/2014 11:25	26.61	72.4	**4.89**	3.0	SR13	3/11/2014 17:25	26.49	73.5	**4.97**	3.8	SR13	3/11/2014 23:25	26.44	73.0	**4.94**	1.8
SR13	3/11/2014 5:30	26.64	71.5	**4.83**	2.6	SR13	3/11/2014 11:30	26.60	71.1	**4.80**	3.0	SR13	3/11/2014 17:30	26.52	73.9	**5.00**	4.8	SR13	3/11/2014 23:30	26.43	72.2	**4.89**	1.3
SR13	3/11/2014 5:35	26.58	71.5	**4.83**	1.6	SR13	3/11/2014 11:35	26.58	70.8	**4.79**	2.0	SR13	3/11/2014 17:35	26.52	73.9	**5.00**	5.6	SR13	3/11/2014 23:35	26.44	71.7	**4.85**	1.3
SR13	3/11/2014 5:40	26.61	71.2	**4.81**	1.5	SR13	3/11/2014 11:40	26.59	71.3	**4.82**	1.9	SR13	3/11/2014 17:40	26.52	73.5	**4.97**	3.5	SR13	3/11/2014 23:40	26.44	70.8	**4.79**	1.3
SR13	3/11/2014 5:45	26.65	71.7	**4.85**	2.0	SR13	3/11/2014 11:45	26.58	70.2	**4.74**	1.7	SR13	3/11/2014 17:45	26.51	73.0	**4.94**	3.4	SR13	3/11/2014 23:45	26.44	72.3	**4.89**	1.6
SR13	3/11/2014 5:50	26.65	71.4	**4.82**	2.2	SR13	3/11/2014 11:50	26.58	70.5	**4.77**	1.7	SR13	3/11/2014 17:50	26.52	73.4	**4.96**	3.6	SR13	3/11/2014 23:50	26.44	71.5	**4.84**	1.2
SR13	3/11/2014 5:55	26.67	72.0	**4.86**	2.3	SR13	3/11/2014 11:55	26.58	69.8	**4.72**	1.7	SR13	3/11/2014 17:55	26.48	73.0	**4.94**	3.2	SR13	3/11/2014 23:55	26.44	71.9	**4.86**	1.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	3/11/2014 0:17	0.06				SR12	3/11/2014 0:17	0.08			
SR4	3/11/2014 0:37	0.05				SR12	3/11/2014 0:37	0.07			
SR4	3/11/2014 0:57	0.06				SR12	3/11/2014 0:57	0.06			
SR4	3/11/2014 1:17	0.06				SR12	3/11/2014 1:17	0.08			
SR4	3/11/2014 1:37	0.06				SR12	3/11/2014 1:37	0.08			
SR4	3/11/2014 1:57	0.06				SR12	3/11/2014 1:57	0.08			
SR4	3/11/2014 2:17	0.06				SR12	3/11/2014 2:17	0.06			
SR4	3/11/2014 2:37	0.06				SR12	3/11/2014 2:37	0.07			
SR4	3/11/2014 2:57	0.07				SR12	3/11/2014 2:57	0.06			
SR4	3/11/2014 3:17	0.08				SR12	3/11/2014 3:17	0.06			
SR4	3/11/2014 3:37	0.07				SR12	3/11/2014 3:37	0.06			
SR4	3/11/2014 3:57	0.06				SR12	3/11/2014 3:57	0.06			
SR4	3/11/2014 4:17	0.06				SR12	3/11/2014 4:17	0.06			
SR4	3/11/2014 4:37	0.07				SR12	3/11/2014 4:37	0.07			
SR4	3/11/2014 4:57	0.07				SR12	3/11/2014 4:57	0.08			
SR4	3/11/2014 5:17	0.07				SR12	3/11/2014 5:17	0.08			
SR4	3/11/2014 5:37	0.06				SR12	3/11/2014 5:37	0.08			
SR4	3/11/2014 5:57	0.07				SR12	3/11/2014 5:57	0.06			
SR4						SR12					
SR4	3/11/2014 6:37	0.06				SR12	3/11/2014 6:37	0.06			
SR4	3/11/2014 6:57	0.06				SR12	3/11/2014 6:57	0.08			
SR4	3/11/2014 7:17	0.06				SR12	3/11/2014 7:17	0.08			
SR4	3/11/2014 7:37	0.06				SR12	3/11/2014 7:37	0.08			
SR4	3/11/2014 7:57	0.07				SR12	3/11/2014 7:57	0.08			
SR4	3/11/2014 8:17	0.07				SR12	3/11/2014 8:17	0.06			
SR4	3/11/2014 8:37	0.07				SR12	3/11/2014 8:37	0.06			
SR4	3/11/2014 8:57	0.06				SR12	3/11/2014 8:57	0.06			
SR4	3/11/2014 9:17	0.06				SR12	3/11/2014 9:17	0.06			
SR4	3/11/2014 9:37	0.07				SR12	3/11/2014 9:37	0.06			
SR4						SR12	3/11/2014 9:57	0.07			
SR4						SR12	3/11/2014 10:17	0.08			
SR4						SR12	3/11/2014 10:37	0.07			
SR4						SR12	3/11/2014 10:57	0.08			
SR4	3/11/2014 11:17	0.06				SR12	3/11/2014 11:17	0.08			
SR4	3/11/2014 11:37	0.06				SR12					
SR4	3/11/2014 11:57	0.06				SR12					
SR4	3/11/2014 12:17	0.06				SR12					
SR4	3/11/2014 12:37	0.06				SR12	3/11/2014 12:37	0.06			
SR4	3/11/2014 12:57	0.06				SR12	3/11/2014 12:57	0.07			
SR4	3/11/2014 13:17	0.06				SR12	3/11/2014 13:17	0.07			
SR4	3/11/2014 13:37	0.07				SR12	3/11/2014 13:37	0.08			
SR4	3/11/2014 13:57	0.06				SR12	3/11/2014 13:57	0.06			
SR4	3/11/2014 14:17	0.06				SR12	3/11/2014 14:17	0.07			
SR4	3/11/2014 14:37	0.08				SR12	3/11/2014 14:37	0.09			
SR4	3/11/2014 14:57	0.06				SR12	3/11/2014 14:57	0.07			
SR4	3/11/2014 15:17	0.06				SR12	3/11/2014 15:17	0.05			
SR4	3/11/2014 15:37	0.06				SR12	3/11/2014 15:37	0.06			
SR4	3/11/2014 15:57	0.07				SR12	3/11/2014 15:57	0.06			
SR4	3/11/2014 16:17	0.06				SR12	3/11/2014 16:17	0.06			
SR4	3/11/2014 16:37	0.06				SR12	3/11/2014 16:37	0.06			
SR4	3/11/2014 16:57	0.06				SR12	3/11/2014 16:57	0.06			
SR4	3/11/2014 17:17	0.07				SR12	3/11/2014 17:17	0.06			
SR4	3/11/2014 17:37	0.06				SR12	3/11/2014 17:37	0.05			
SR4	3/11/2014 17:57	0.06				SR12	3/11/2014 17:57	0.07			
SR4	3/11/2014 18:17	0.07				SR12	3/11/2014 18:17	0.06			
SR4	3/11/2014 18:37	0.06				SR12	3/11/2014 18:37	0.06			
SR4	3/11/2014 18:57	0.06				SR12	3/11/2014 18:57	0.07			
SR4	3/11/2014 19:17	0.07				SR12	3/11/2014 19:17	0.09			
SR4	3/11/2014 19:37	0.06				SR12	3/11/2014 19:37	0.08			
SR4	3/11/2014 19:57	0.08				SR12	3/11/2014 19:57	0.08			
SR4	3/11/2014 20:17	0.08				SR12	3/11/2014 20:17	0.07			
SR4	3/11/2014 20:37	0.06				SR12	3/11/2014 20:37	0.06			
SR4	3/11/2014 20:57	0.06				SR12	3/11/2014 20:57	0.05			
SR4	3/11/2014 21:17	0.08				SR12	3/11/2014 21:17	0.06			
SR4	3/11/2014 21:37	0.06				SR12	3/11/2014 21:37	0.06			
SR4	3/11/2014 21:57	0.06				SR12	3/11/2014 21:57	0.06			
SR4	3/11/2014 22:17	0.06				SR12	3/11/2014 22:17	0.05			
SR4	3/11/2014 22:37	0.07				SR12	3/11/2014 22:37	0.06			
SR4	3/11/2014 22:57	0.07				SR12	3/11/2014 22:57	0.05			
SR4	3/11/2014 23:17	0.07				SR12	3/11/2014 23:17	0.05			
SR4	3/11/2014 23:37	0.08				SR12	3/11/2014 23:37	0.06			
SR4	3/11/2014 23:57	0.08				SR12	3/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:01-10:36.
SR12 monitoring station was under maintenance during 11:21-11:56.
SR13 monitoring station was under maintenance during 14:10-14:40.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141104/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	04/11/2014 – 05/11/2014
Time:	04/11/2014 00:00 – 05/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Twenty Six (26) AL Exceedances: 04/11: 00:00 – 00:25 (1), 04:15 – 06:10 (4), 14:20 – 16:15 (4), 22:35 – 23:00 (1) 05/11: 04:10 – 04:35 (1), 11:25 – 13:20 (4), 13:55 – 14:20 (1), 18:35 – 20:30 (4), 20:45 – 23:40 (6) Fifty Five (55) LL Exceedances: 04/11: 00:40 – 01:05 (1), 01:15 – 04:10 (6), 06:30 – 09:25 (6), 10:20 – 14:15 (8), 16:35 – 22:30 (12) 05/11: (04/11) 23:10 – (05/11) 04:05 (10), 05:00 – 09:55 (10), 10:25 – 11:20 (2),
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Two (2) AL Exceedances: 05/11: 15:40 – 16:35 (2) Ninety Two (92) LL Exceedances: 04/11: (03/11) 23:55 – (04/11) 09:50 (20) 05/11: (04/11) 10:20 – (05/11) 14:45 (57), 15:10 – 15:35 (1), 16:45 – 23:40 (14)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 4/11. At ebb tide of routine impact monitoring on 4/11, DO (S&M) at G2 (upstream) was 5.93mg/L while 6.81 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 4/11. At ebb tide of routine impact monitoring on 4/11, Turbidity at G2 (upstream) was 4.3 NTU while 0.9 NTU was recorded at G6 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	ambient conditions.
Remarks:	Dredging works conducted at Zone 3A (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 4/11 was 446 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 4/11 and 5/11 were 892 m^3/day and 800 m^3/day respectively while dredged rate (in-situ) at Portion B on 5/11 was 800 m^3/day. Flood tide: 04/11 00:45 – 04/11 07:06, 04/11 13:01 – 02/11 19:50, 05/11 01:38 – 05/11 08:05, 05/11 13:42 – 05/11 20:20 Ebb tide: 03/11 19:21 – 04/11 00:45, 04/11 07:06 – 04/11 13:01, 04/11 19:50 – 05/11 01:38, 05/11 08:05 – 05/11 13:42

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 17/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141104/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	04/11/2014 – 05/11/2014
Time:	04/11/2014 00:00 – 05/11/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Eight (8) AL Exceedances: 04/11: 13:15 – 14:10 (2), 14:45 – 15:40 (2) 05/11: 02:20 –02:45 (1), 04:25 – 04:50 (1), 18:00 – 18:25 (1), 18:45 – 19:10 (1) Fifty Six (56) LL Exceedances: 04/11: (03/11) 23:45 – (04/11) 13:10 (27), 23:05 – 23:30 (5) 05/11: 00:15 – 02:15 (5), 03:00 – 03:25 (1), 03:55 – 04:20 (1), 05:20 – 13:45 (17)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 4/11. At ebb tide of routine impact monitoring on 4/11, DO (S&M) at G2 (upstream) was 5.93mg/L while 6.81 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3A (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 4/11 was 446 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 4/11 and 5/11 were 892 m^3/day and 800 m^3/day respectively while dredged rate (in-situ) at Portion B on 5/11 was 800 m^3/day. Flood tide: 04/11 00:45 – 04/11 07:06, 04/11 13:01 – 02/11 19:50, 05/11 01:38 – 05/11 08:05, 05/11 13:42 – 05/11 20:20 Ebb tide: 03/11 19:21 – 04/11 00:45, 04/11 07:06 – 04/11 13:01, 04/11 19:50 – 05/11 01:38, 05/11 08:05 – 05/11 13:42

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:
Date: 17/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141104/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	04/11/2014 – 05/11/2014
Time:	04/11/2014 00:00 – 05/11/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Dissolved Oxygen	
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	Ninety-Six (96) LL Exceedances: 05/11: (03/11) 23:40 – (05/11) 01:35 (52), 01:45 – 10:10 (17), 10:30 – 23:55 (27)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen Routine impact monitoring was carried out on 4/11. At flood tide of routine impact monitoring on 4/11, DO (S&M) at G4 (upstream) was 5.26 mg/L while 5.95 mg/L was recorded at G2 (downstream), at ebb tide of routine impact monitoring on 4/11, DO (S&M) at G2 (upstream) was 5.93 mg/L while 6.76 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3A (Portion A), Zone 4A (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3A (Portion A) on 4/11 was 446 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 4/11 and 5/11 were 892 m^3/day and 800 m^3/day respectively while dredged rate (in-situ) at Portion B on 5/11 was 800 m^3/day. Flood tide: 04/11 00:45 – 04/11 07:06, 04/11 13:01 – 02/11 19:50, 05/11 01:38 – 05/11 08:05, 05/11 13:42 – 05/11 20:20 Ebb tide: 03/11 19:21 – 04/11 00:45, 04/11 07:06 – 04/11 13:01, 04/11 19:50 – 05/11 01:38, 05/11 08:05 – 05/11 13:42

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 17/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	4/11/2014 0:00	25.83	87.9	**5.93**	**6.5**	SR9	4/11/2014 6:00	25.65	88.2	5.97	**5.7**	SR9	4/11/2014 12:00	25.58	87.6	**5.94**	**6.2**	SR9	4/11/2014 18:00	25.53	86.7	**5.88**	**8.3**
SR9	4/11/2014 0:05	25.83	88.1	**5.94**	**6.6**	SR9	4/11/2014 6:05	25.65	88.3	5.97	**6.1**	SR9	4/11/2014 12:05	25.58	86.8	**5.88**	**6.1**	SR9	4/11/2014 18:05	25.53	86.0	**5.83**	**8.3**
SR9	4/11/2014 0:10	25.82	88.4	5.97	**6.4**	SR9	4/11/2014 6:10	25.64	87.9	**5.95**	**5.5**	SR9	4/11/2014 12:10	25.58	86.0	**5.83**	**7.8**	SR9	4/11/2014 18:10	25.53	87.2	**5.91**	**8.6**
SR9	4/11/2014 0:15	25.82	87.0	**5.87**	**6.6**	SR9	4/11/2014 6:15	25.65	88.1	5.97	**5.6**	SR9	4/11/2014 12:15	25.58	85.9	**5.82**	**7.3**	SR9	4/11/2014 18:15	25.53	86.1	**5.84**	**8.3**
SR9	4/11/2014 0:20	25.81	87.3	**5.89**	**6.5**	SR9	4/11/2014 6:20	25.64	87.6	**5.93**	**5.4**	SR9	4/11/2014 12:20	25.58	86.3	**5.84**	**8.6**	SR9	4/11/2014 18:20	25.52	85.1	**5.77**	**8.0**
SR9	4/11/2014 0:25	25.81	87.1	**5.88**	**6.8**	SR9	4/11/2014 6:25	25.63	88.3	5.98	**6.0**	SR9	4/11/2014 12:25	25.57	86.1	**5.83**	**7.5**	SR9	4/11/2014 18:25	25.53	85.8	**5.81**	**9.1**
SR9	4/11/2014 0:30	25.82	88.5	5.97	**7.9**	SR9	4/11/2014 6:30	25.63	87.9	**5.95**	**6.0**	SR9	4/11/2014 12:30	25.58	86.0	**5.83**	**8.7**	SR9	4/11/2014 18:30	25.53	85.3	**5.78**	**10.1**
SR9	4/11/2014 0:35	25.82	88.8	6.00	**8.0**	SR9	4/11/2014 6:35	25.62	86.6	**5.87**	**5.4**	SR9	4/11/2014 12:35	25.58	84.9	**5.75**	**10.1**	SR9	4/11/2014 18:35	25.53	84.4	**5.72**	**8.8**
SR9	4/11/2014 0:40	25.82	88.3	**5.96**	**7.5**	SR9	4/11/2014 6:40	25.62	87.3	**5.91**	**5.3**	SR9	4/11/2014 12:40	25.57	85.9	**5.82**	**7.0**	SR9	4/11/2014 18:40	25.53	84.5	**5.72**	**8.8**
SR9	4/11/2014 0:45	25.81	87.7	**5.92**	**7.7**	SR9	4/11/2014 6:45	25.61	87.3	**5.91**	**5.3**	SR9	4/11/2014 12:45	25.56	85.4	**5.79**	**7.7**	SR9	4/11/2014 18:45	25.53	83.8	**5.68**	**8.8**
SR9	4/11/2014 0:50	25.82	87.8	**5.93**	**7.5**	SR9	4/11/2014 6:50	25.62	87.7	**5.94**	**5.4**	SR9	4/11/2014 12:50	25.56	84.0	**5.69**	**7.7**	SR9	4/11/2014 18:50	25.53	85.2	**5.77**	**9.0**
SR9	4/11/2014 0:55	25.81	88.0	**5.94**	**7.4**	SR9	4/11/2014 6:55	25.61	87.0	**5.89**	**5.6**	SR9	4/11/2014 12:55	25.56	86.5	**5.86**	**6.3**	SR9	4/11/2014 18:55	25.53	84.5	**5.73**	**9.4**
SR9	4/11/2014 1:00	25.81	87.2	**5.89**	**9.3**	SR9	4/11/2014 7:00	25.61	86.7	**5.87**	**5.4**	SR9	4/11/2014 13:00	25.55	87.8	**5.95**	**6.1**	SR9	4/11/2014 19:00	25.52	83.1	**5.64**	**9.0**
SR9	4/11/2014 1:05	25.81	87.9	**5.93**	**7.5**	SR9	4/11/2014 7:05	25.60	85.8	**5.81**	**5.6**	SR9	4/11/2014 13:05	25.56	87.8	**5.95**	**6.4**	SR9	4/11/2014 19:05	25.52	84.0	**5.70**	**9.0**
SR9	4/11/2014 1:10	25.83	88.6	5.98	**7.4**	SR9	4/11/2014 7:10	25.61	86.2	**5.84**	**5.7**	SR9	4/11/2014 13:10	25.56	87.8	**5.95**	**6.9**	SR9	4/11/2014 19:10	25.50	84.0	**5.70**	**8.5**
SR9	4/11/2014 1:15	25.82	88.4	**5.96**	**7.3**	SR9	4/11/2014 7:15	25.60	85.9	**5.82**	**6.2**	SR9	4/11/2014 13:15	25.55	87.7	**5.94**	**6.2**	SR9	4/11/2014 19:15	25.50	83.6	**5.67**	**8.2**
SR9	4/11/2014 1:20	25.83	88.4	**5.96**	**7.8**	SR9	4/11/2014 7:20	25.59	86.1	**5.83**	**5.9**	SR9	4/11/2014 13:20	25.54	86.2	**5.84**	**7.2**	SR9	4/11/2014 19:20	25.50	84.8	**5.75**	**9.0**
SR9	4/11/2014 1:25	25.83	88.0	**5.94**	**8.2**	SR9	4/11/2014 7:25	25.60	85.6	**5.80**	**5.7**	SR9	4/11/2014 13:25	25.54	87.1	**5.90**	**6.1**	SR9	4/11/2014 19:25	25.49	83.3	**5.65**	**8.3**
SR9	4/11/2014 1:30	25.83	87.5	**5.90**	**8.2**	SR9	4/11/2014 7:30	25.59	85.2	**5.77**	**5.4**	SR9	4/11/2014 13:30	25.55	86.8	**5.88**	**6.5**	SR9	4/11/2014 19:30	25.49	84.0	**5.70**	**8.4**
SR9	4/11/2014 1:35	25.82	86.9	**5.87**	**7.7**	SR9	4/11/2014 7:35	25.59	84.7	**5.74**	**5.3**	SR9	4/11/2014 13:35	25.53	87.0	**5.90**	**6.5**	SR9	4/11/2014 19:35	25.48	84.1	**5.71**	**8.0**
SR9	4/11/2014 1:40	25.82	87.3	**5.89**	**8.3**	SR9	4/11/2014 7:40	25.58	84.6	**5.73**	**5.3**	SR9	4/11/2014 13:40	25.54	86.3	**5.85**	**6.9**	SR9	4/11/2014 19:40	25.49	84.5	**5.73**	**8.1**
SR9	4/11/2014 1:45	25.82	87.4	**5.90**	**8.5**	SR9	4/11/2014 7:45	25.58	84.4	**5.72**	**5.5**	SR9	4/11/2014 13:45	25.53	86.6	**5.87**	**6.3**	SR9	4/11/2014 19:45	25.47	85.1	**5.77**	**7.8**
SR9	4/11/2014 1:50	25.82	87.0	**5.87**	**8.2**	SR9	4/11/2014 7:50	25.56	85.1	**5.77**	**5.6**	SR9	4/11/2014 13:50	25.53	85.9	**5.82**	**7.1**	SR9	4/11/2014 19:50	25.48	85.5	**5.80**	**7.7**
SR9	4/11/2014 1:55	25.81	86.0	**5.81**	**8.1**	SR9	4/11/2014 7:55	25.57	85.6	**5.80**	**5.3**	SR9	4/11/2014 13:55	25.52	86.4	**5.86**	**6.7**	SR9	4/11/2014 19:55	25.47	85.5	**5.80**	**7.6**
SR9	4/11/2014 2:00	25.80	85.9	**5.80**	**8.0**	SR9	4/11/2014 8:00	25.57	85.9	**5.82**	**5.3**	SR9	4/11/2014 14:00	25.52	86.7	**5.88**	**6.2**	SR9	4/11/2014 20:00	25.47	85.5	**5.80**	**7.7**
SR9	4/11/2014 2:05	25.78	85.8	**5.79**	**7.5**	SR9	4/11/2014 8:05	25.56	85.7	**5.81**	**5.5**	SR9	4/11/2014 14:05	25.51	86.8	**5.88**	**6.6**	SR9	4/11/2014 20:05	25.48	85.5	**5.80**	**7.9**
SR9	4/11/2014 2:10	25.78	85.3	**5.76**	**7.7**	SR9	4/11/2014 8:10	25.56	86.1	**5.84**	**5.6**	SR9	4/11/2014 14:10	25.51	86.7	**5.88**	**6.5**	SR9	4/11/2014 20:10	25.47	85.7	**5.82**	**8.0**
SR9	4/11/2014 2:15	25.78	85.7	**5.79**	**7.7**	SR9	4/11/2014 8:15	25.56	86.0	**5.83**	**5.5**	SR9	4/11/2014 14:15	25.50	86.9	**5.90**	**6.8**	SR9	4/11/2014 20:15	25.47	85.5	**5.80**	**8.8**
SR9	4/11/2014 2:20	25.77	85.6	**5.78**	**7.2**	SR9	4/11/2014 8:20	25.55	85.6	**5.80**	**5.8**	SR9	4/11/2014 14:20	25.51	87.2	**5.91**	**6.5**	SR9	4/11/2014 20:20	25.46	86.1	**5.84**	**7.9**
SR9	4/11/2014 2:25	25.76	85.4	**5.77**	**6.9**	SR9	4/11/2014 8:25	25.55	85.3	**5.78**	**5.8**	SR9	4/11/2014 14:25	25.51	86.4	**5.86**	**7.1**	SR9	4/11/2014 20:25	25.47	85.9	**5.83**	**8.0**
SR9	4/11/2014 2:30	25.76	85.5	**5.78**	**7.2**	SR9	4/11/2014 8:30	25.55	85.1	**5.77**	**5.5**	SR9	4/11/2014 14:30	25.49	87.0	**5.90**	**6.3**	SR9	4/11/2014 20:30	25.46	86.0	**5.84**	**7.9**
SR9	4/11/2014 2:35	25.75	84.9	**5.74**	**6.8**	SR9	4/11/2014 8:35	25.55	85.6	**5.81**	**5.3**	SR9	4/11/2014 14:35	25.48	86.9	**5.89**	**7.4**	SR9	4/11/2014 20:35	25.45	85.9	**5.83**	**7.6**
SR9	4/11/2014 2:40	25.74	85.7	**5.79**	**7.0**	SR9	4/11/2014 8:40	25.54	85.9	**5.82**	**5.4**	SR9	4/11/2014 14:40	25.49	85.9	**5.83**	**6.5**	SR9	4/11/2014 20:40	25.45	86.0	**5.84**	**7.6**
SR9	4/11/2014 2:45	25.73	86.0	**5.82**	**6.6**	SR9	4/11/2014 8:45	25.54	85.5	**5.80**	**5.1**	SR9	4/11/2014 14:45	25.49	88.5	6.00	**5.7**	SR9	4/11/2014 20:45	25.44	85.9	**5.83**	**8.0**
SR9	4/11/2014 2:50	25.73	86.4	**5.84**	**7.0**	SR9	4/11/2014 8:50	25.54	85.7	**5.81**	**5.0**	SR9	4/11/2014 14:50	25.51	88.9	6.03	**6.0**	SR9	4/11/2014 20:50	25.43	85.9	**5.83**	**7.6**
SR9	4/11/2014 2:55	25.71	86.1	**5.82**	**6.8**	SR9	4/11/2014 8:55	25.54	86.0	**5.83**	**4.9**	SR9	4/11/2014 14:55	25.51	88.9	6.03	**5.9**	SR9	4/11/2014 20:55	25.42	86.4	**5.87**	**7.3**
SR9	4/11/2014 3:00	25.71	86.4	**5.84**	**6.1**	SR9	4/11/2014 9:00	25.54	86.4	**5.86**	**4.8**	SR9	4/11/2014 15:00	25.51	89.0	6.03	**5.8**	SR9	4/11/2014 21:00	25.43	86.8	**5.89**	**7.3**
SR9	4/11/2014 3:05	25.69	87.2	**5.90**	**6.5**	SR9	4/11/2014 9:05	25.54	86.4	**5.86**	**4.9**	SR9	4/11/2014 15:05	25.51	89.3	6.05	**5.8**	SR9	4/11/2014 21:05	25.41	86.7	**5.89**	**6.9**
SR9	4/11/2014 3:10	25.67	86.6	**5.86**	**6.5**	SR9	4/11/2014 9:10	25.54	86.3	**5.85**	**4.9**	SR9	4/11/2014 15:10	25.53	89.3	6.06	**6.2**	SR9	4/11/2014 21:10	25.43	86.5	**5.87**	**7.3**
SR9	4/11/2014 3:15	25.67	86.8	**5.87**	**6.0**	SR9	4/11/2014 9:15	25.55	86.1	**5.84**	**5.2**	SR9	4/11/2014 15:15	25.54	89.2	6.05	**6.3**	SR9	4/11/2014 21:15	25.41	86.1	**5.85**	**7.3**
SR9	4/11/2014 3:20	25.66	86.3	**5.84**	**6.8**	SR9	4/11/2014 9:20	25.54	86.2	**5.84**	**4.8**	SR9	4/11/2014 15:20	25.54	89.3	6.05	**6.0**	SR9	4/11/2014 21:20	25.42	86.4	**5.87**	**7.1**
SR9	4/11/2014 3:25	25.65	86.0	**5.82**	**6.2**	SR9	4/11/2014 9:25	25.55	85.7	**5.81**	**4.8**	SR9	4/11/2014 15:25	25.54	89.3	6.05	**6.2**	SR9	4/11/2014 21:25	25.43	87.2	**5.92**	**7.1**
SR9	4/11/2014 3:30	25.65	85.8	**5.81**	**6.8**	SR9	4/11/2014 9:30	25.54	86.1	**5.83**	**5.0**	SR9	4/11/2014 15:30	25.54	89.4	6.06	**7.1**	SR9	4/11/2014 21:30	25.42	87.1	**5.91**	**7.3**
SR9	4/11/2014 3:35	25.63	86.6	**5.86**	**5.8**	SR9	4/11/2014 9:35	25.55	86.4	**5.86**	**6.0**	SR9	4/11/2014 15:35	25.57	89.4	6.06	**6.7**	SR9	4/11/2014 21:35	25.42	86.9	**5.90**	**6.9**
SR9	4/11/2014 3:40	25.64	86.1	**5.83**	**6.7**	SR9	4/11/2014 9:40	25.55	85.9	**5.82**	**5.2**	SR9	4/11/2014 15:40	25.56	89.0	6.03	**6.6**	SR9	4/11/2014 21:40	25.42	86.9	**5.90**	**7.3**
SR9	4/11/2014 3:45	25.63	85.8	**5.81**	**6.3**	SR9	4/11/2014 9:45	25.56	86.3	**5.85**	**4.9**	SR9	4/11/2014 15:45	25.57	89.2	6.04	**6.9**	SR9	4/11/2014 21:45	25.43	87.3	**5.93**	**7.3**
SR9	4/11/2014 3:50	25.62	86.2	**5.84**	**6.0**	SR9	4/11/2014 9:50	25.56	86.1	**5.84**	**5.6**	SR9	4/11/2014 15:50	25.56	89.0	6.03	**6.8**	SR9	4/11/2014 21:50	25.44	87.5	**5.94**	**7.2**
SR9	4/11/2014 3:55	25.62	87.0	**5.89**	**6.0**	SR9						SR9	4/11/2014 15:55	25.57	89.2	6.04	**6.6**	SR9	4/11/2014 21:55	25.45	87.8	**5.96**	**8.5**
SR9	4/11/2014 4:00	25.61	86.4	**5.85**	**6.2**	SR9						SR9	4/11/2014 16:00	25.56	89.1	6.04	**6.8**	SR9	4/11/2014 22:00	25.44	87.7	**5.96**	**8.3**
SR9	4/11/2014 4:05	25.62	86.0	**5.83**	**5.6**	SR9						SR9	4/11/2014 16:05	25.57	89.1	6.03	**7.2**	SR9	4/11/2014 22:05	25.43	87.0	**5.91**	**7.7**
SR9	4/11/2014 4:10	25.63	87.2	**5.90**	**5.9**	SR9						SR9	4/11/2014 16:10	25.57	88.9	6.02	**6.9**	SR9	4/11/2014 22:10	25.44	87.4	**5.94**	**7.3**
SR9	4/11/2014 4:15	25.63	86.6	**5.86**	**6.8**	SR9						SR9	4/11/2014 16:15	25.57	88.5	5.99	**6.9**	SR9	4/11/2014 22:15	25.43	87.1	**5.92**	**7.6**
SR9	4/11/2014 4:20	25.64	87.5	**5.92**	**5.8**	SR9	4/11/2014 10:20	25.57	86.6	**5.87**	**5.7**	SR9	4/11/2014 16:20	25.56	88.4	5.99	**6.9**	SR9	4/11/2014 22:20	25.43	87.3	**5.93**	**7.7**
SR9	4/11/2014 4:25	25.65	87.8	**5.94**	**6.0**	SR9	4/11/2014 10:25	25.57	86.7	**5.87**	**5.7**	SR9	4/11/2014 16:25	25.58	88.6	6.00	**7.5**	SR9	4/11/2014 22:25	25.42	86.6	**5.88**	**7.4**
SR9	4/11/2014 4:30	25.66	88.4	5.98	**5.8**	SR9	4/11/2014 10:30	25.58	87.0	**5.90**	**6.5**	SR9	4/11/2014 16:30	25.57	88.3	5.98	**7.7**	SR9	4/11/2014 22:30	25.43	86.9	**5.90**	**7.3**
SR9	4/11/2014 4:35	25.66	88.0	**5.96**	**5.8**	SR9	4/11/2014 10:35	25.58	86.9	**5.89**	**6.9**	SR9	4/11/2014 16:35	25.57	88.0	**5.96**	**7.7**	SR9	4/11/2014 22:35	25.42	86.7	**5.88**	**7.4**
SR9	4/11/2014 4:40	25.64	87.9	**5.95**	**6.0**	SR9	4/11/2014 10:40	25.58	87.0	**5.89**	**6.4**	SR9	4/11/2014 16:40	25.57	87.7	**5.94**	**8.9**	SR9	4/11/2014 22:40	25.42	87.5	**5.94**	**7.6**
SR9	4/11/2014 4:45	25.66	88.1	**5.96**	**5.9**	SR9	4/11/2014 10:45	25.58	86.8	**5.88**	**6.2**	SR9	4/11/2014 16:45	25.57	86.9	**5.88**	**8.5**	SR9	4/11/2014 22:45	25.41	86.9	**5.90**	**7.4**
SR9	4/11/2014 4:50	25.65	88.5	5.99	**6.1**	SR9	4/11/2014 10:50	25.59	86.8	**5.88**	**6.0**	SR9	4/11/2014 16:50	25.56	86.3	**5.85**	**8.1**	SR9	4/11/2014 22:50	25.42	87.2	**5.92**	**7.2**
SR9	4/11/2014 4:55	25.65	87.7	**5.94**	**5.8**	SR9	4/11/2014 10:55	25.60	86.9	**5.89**	**5.9**	SR9	4/11/2014 16:55	25.56	86.8	**5.88**	**8.1**	SR9	4/11/2014 22:55	25.42	87.9	5.97	**6.9**
SR9	4/11/2014 5:00	25.65	87.8	**5.94**	**5.7**	SR9	4/11/2014 11:00	25.60	86.7	**5.87**	**5.8**	SR9	4/11/2014 17:00	25.57	86.6	**5.87**	**9.1**	SR9	4/11/2014 23:00	25.41	86.8	**5.90**	**6.4**
SR9	4/11/2014 5:05	25.66	87.7	**5.94**	**5.9**	SR9	4/11/2014 11:05	25.60	86.9	**5.88**	**6.5**	SR9	4/11/2014 17:05	25.57	87.2	**5.91**	**10.9**	SR9	4/11/2014 23:05	25.41	87.8	5.97	**7.4**
SR9	4/11/2014 5:10	25.66	88.5	5.99	**5.6**	SR9	4/11/2014 11:10	25.61	86.9	**5.89**	**6.6**	SR9	4/11/2014 17:10	25.57	86.9	**5.88**	**10.1**	SR9	4/11/2014 23:10	25.40	87.4	**5.94**	**6.6**
SR9	4/11/2014 5:15	25.66	88.7	6.00	**5.7**	SR9	4/11/2014 11:15	25.60	87.2	**5.90**	**6.2**	SR9	4/11/2014 17:15	25.57	87.3	**5.92**	**9.3**	SR9	4/11/2014 23:15	25.39	87.7	**5.96**	**7.5**
SR9	4/11/2014 5:20	25.67	88.7	6.00	**5.9**	SR9	4/11/2014 11:20	25.60	86.9	**5.89**	**6.3**	SR9	4/11/2014 17:20	25.57	87.1	**5.90**	**11.5**	SR9	4/11/2014 23:20	25.39	86.9	**5.90**	**7.5**
SR9	4/11/2014 5:25	25.65	88.4	5.98	**5.5**	SR9	4/11/2014 11:25	25.60	87.2	**5.91**	**6.8**	SR9	4/11/2014 17:25	25.57	87.0	**5.90**	**10.4**	SR9	4/11/2014 23:25	25.39	86.6	**5.88**	**7.0**
SR9	4/11/2014 5:30	25.65	87.7	**5.93**	**5.7**	SR9	4/11/2014 11:30	25.60	86.7	**5.87**	**6.4**	SR9	4/11/2014 17:30	25.55	86.7	**5.87**	**9.2**	SR9	4/11/2014 23:30	25.39	87.0	**5.91**	**7.3**
SR9	4/11/2014 5:35	25.66	88.2	5.97	**5.7**	SR9	4/11/2014 11:35	25.60	87.0	**5.89**	**6.3**	SR9	4/11/2014 17:35	25.55	86.8	**5.88**	**8.4**	SR9	4/11/2014 23:35	25.38	86.6	**5.88**	**6.6**
SR9	4/11/2014 5:40	25.65	88.1	**5.96**	**5.3**	SR9	4/11/2014 11:40	25.59	87.1	**5.90**	**5.7**	SR9	4/11/2014 17:40	25.54	86.3	**5.85**	**7.9**	SR9	4/11/2014 23:40	25.38	86.5	**5.88**	**6.5**
SR9	4/11/2014 5:45	25.64	87.8	**5.95**	**5.3**	SR9	4/11/2014 11:45	25.59	87.2	**5.90**	**5.8**	SR9	4/11/2014 17:45	25.52	86.6	**5.87**	**7.7**	SR9	4/11/2014 23:45	25.39	86.9	**5.91**	**6.8**
SR9	4/11/2014 5:50	25.65	87.7	**5.94**	**5.7**	SR9	4/11/2014 11:50	25.59	87.6	**5.94**	**5.7**	SR9	4/11/2014 17:50	25.53	86.8	**5.88**	**7.7**	SR9	4/11/2014 23:50	25.39	86.5	**5.88**	**7.2**
SR9	4/11/2014 5:55	25.66	88.5	5.99	**5.5**	SR9	4/11/2014 11:55	25.58	86.5	**5.86**	**6.0**	SR9	4/11/2014 17:55	25.53	86.8	**5.88**	**7.9**	SR9	4/11/2014 23:55	25.38	86.4	**5.87**	**7.0**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	4/11/2014 0:00	26.12	78.2	**5.39**	0.5	SR11	4/11/2014 6:00	26.00	78.5	**5.42**	0.6	SR11	4/11/2014 12:00	25.87	76.1	**5.28**	2.0	SR11	4/11/2014 18:00	25.85	88.4	6.12	0.5
SR11	4/11/2014 0:05	26.13	79.1	**5.44**	0.4	SR11	4/11/2014 6:05	25.99	77.9	**5.39**	0.5	SR11	4/11/2014 12:05	25.86	76.9	**5.33**	1.9	SR11	4/11/2014 18:05	25.85	88.3	6.11	0.6
SR11	4/11/2014 0:10	26.13	80.2	**5.53**	0.3	SR11	4/11/2014 6:10	25.99	77.0	**5.32**	1.1	SR11	4/11/2014 12:10	25.87	76.1	**5.27**	1.7	SR11	4/11/2014 18:10	25.85	88.4	6.12	0.4
SR11	4/11/2014 0:15	26.13	80.3	**5.53**	1.3	SR11	4/11/2014 6:15	25.98	77.1	**5.33**	0.5	SR11	4/11/2014 12:15	25.87	76.4	**5.29**	1.6	SR11	4/11/2014 18:15	25.85	88.0	6.09	0.3
SR11	4/11/2014 0:20	26.12	79.4	**5.47**	0.3	SR11	4/11/2014 6:20	25.99	76.8	**5.31**	1.5	SR11	4/11/2014 12:20	25.86	76.4	**5.30**	1.4	SR11	4/11/2014 18:20	25.86	89.0	6.16	0.4
SR11	4/11/2014 0:25	26.13	78.8	**5.43**	0.5	SR11	4/11/2014 6:25	26.00	76.9	**5.32**	0.6	SR11	4/11/2014 12:25	25.86	78.1	**5.41**	1.2	SR11	4/11/2014 18:25	25.84	87.5	6.06	0.2
SR11	4/11/2014 0:30	26.12	80.0	**5.52**	0.4	SR11	4/11/2014 6:30	25.99	77.1	**5.33**	0.6	SR11	4/11/2014 12:30	25.87	79.1	**5.48**	1.6	SR11	4/11/2014 18:30	25.86	88.3	6.11	0.5
SR11	4/11/2014 0:35	26.12	80.2	**5.52**	0.4	SR11	4/11/2014 6:35	25.99	77.6	**5.36**	0.5	SR11	4/11/2014 12:35	25.86	79.1	**5.48**	1.1	SR11	4/11/2014 18:35	25.86	91.1	6.31	0.5
SR11	4/11/2014 0:40	26.11	79.9	**5.50**	0.5	SR11	4/11/2014 6:40	25.96	77.8	**5.38**	0.5	SR11	4/11/2014 12:40	25.87	80.0	**5.54**	1.3	SR11	4/11/2014 18:40	25.85	89.1	6.15	0.4
SR11	4/11/2014 0:45	26.11	81.0	**5.58**	0.3	SR11	4/11/2014 6:45	25.98	77.5	**5.36**	1.0	SR11	4/11/2014 12:45	25.87	80.1	**5.55**	1.2	SR11	4/11/2014 18:45	25.85	88.5	6.09	0.3
SR11	4/11/2014 0:50	26.12	80.8	**5.56**	0.4	SR11	4/11/2014 6:50	25.98	77.3	**5.35**	0.8	SR11	4/11/2014 12:50	25.86	81.2	**5.63**	0.9	SR11	4/11/2014 18:50	25.83	87.5	6.04	0.4
SR11	4/11/2014 0:55	26.11	80.5	**5.54**	0.5	SR11	4/11/2014 6:55	25.97	80.2	**5.54**	0.6	SR11	4/11/2014 12:55	25.87	81.7	**5.66**	0.8	SR11	4/11/2014 18:55	25.83	87.2	6.02	0.3
SR11	4/11/2014 1:00	26.11	81.5	**5.61**	0.4	SR11	4/11/2014 7:00	25.96	79.0	**5.46**	0.5	SR11	4/11/2014 13:00	25.89	82.0	**5.68**	1.0	SR11	4/11/2014 19:00	25.83	87.3	6.03	0.2
SR11	4/11/2014 1:05	26.11	83.4	**5.74**	0.5	SR11	4/11/2014 7:05	25.98	79.4	**5.49**	0.8	SR11	4/11/2014 13:05	25.87	83.3	**5.77**	1.1	SR11	4/11/2014 19:05	25.83	88.6	6.12	0.6
SR11	4/11/2014 1:10	26.11	83.9	**5.79**	0.3	SR11	4/11/2014 7:10	25.96	79.8	**5.52**	1.0	SR11	4/11/2014 13:10	25.87	82.7	**5.72**	1.8	SR11	4/11/2014 19:10	25.84	89.4	6.17	0.4
SR11	4/11/2014 1:15	26.10	82.2	**5.67**	0.3	SR11	4/11/2014 7:15	25.97	79.8	**5.52**	0.8	SR11	4/11/2014 13:15	25.87	83.3	**5.77**	3.3	SR11	4/11/2014 19:15	25.84	89.2	6.16	0.4
SR11	4/11/2014 1:20	26.11	83.6	**5.77**	0.5	SR11	4/11/2014 7:20	25.97	79.7	**5.52**	0.5	SR11	4/11/2014 13:20	25.87	85.4	**5.92**	1.9	SR11	4/11/2014 19:20	25.83	89.8	6.20	0.4
SR11	4/11/2014 1:25	26.10	82.4	**5.68**	0.3	SR11	4/11/2014 7:25	25.98	79.2	**5.48**	0.5	SR11	4/11/2014 13:25	25.87	83.8	**5.80**	4.4	SR11	4/11/2014 19:25	25.84	90.4	6.24	0.6
SR11	4/11/2014 1:30	26.10	81.5	**5.62**	0.5	SR11	4/11/2014 7:30	25.97	79.0	**5.44**	0.7	SR11	4/11/2014 13:30	25.87	87.9	6.09	**6.6**	SR11	4/11/2014 19:30	25.82	89.3	6.16	0.3
SR11	4/11/2014 1:35	26.09	82.6	**5.72**	0.4	SR11	4/11/2014 7:35	25.96	78.9	**5.44**	0.5	SR11	4/11/2014 13:35	25.87	86.1	5.97	4.7	SR11	4/11/2014 19:35	25.83	89.9	6.20	0.4
SR11	4/11/2014 1:40	26.09	79.2	**5.48**	0.2	SR11	4/11/2014 7:40	25.95	78.5	**5.42**	0.6	SR11	4/11/2014 13:40	25.87	86.1	**5.96**	**8.6**	SR11	4/11/2014 19:40	25.83	89.9	6.20	0.3
SR11	4/11/2014 1:45	26.09	82.4	**5.67**	0.3	SR11	4/11/2014 7:45	25.97	77.8	**5.36**	0.9	SR11	4/11/2014 13:45	25.87	86.1	**5.96**	1.5	SR11	4/11/2014 19:45	25.84	92.0	6.35	0.3
SR11	4/11/2014 1:50	26.09	82.1	**5.65**	0.3	SR11	4/11/2014 7:50	25.96	77.4	**5.34**	0.6	SR11	4/11/2014 13:50	25.89	85.4	**5.92**	1.1	SR11	4/11/2014 19:50	25.84	90.4	6.24	0.4
SR11	4/11/2014 1:55	26.09	81.9	**5.64**	0.3	SR11	4/11/2014 7:55	25.96	77.4	**5.34**	1.4	SR11	4/11/2014 13:55	25.88	86.3	5.98	0.7	SR11	4/11/2014 19:55	25.84	90.8	6.27	0.4
SR11	4/11/2014 2:00	26.08	81.5	**5.62**	0.4	SR11	4/11/2014 8:00	25.95	77.5	**5.35**	2.0	SR11	4/11/2014 14:00	25.88	88.3	6.11	0.7	SR11	4/11/2014 20:00	25.81	90.7	6.26	0.5
SR11	4/11/2014 2:05	26.08	83.3	**5.74**	0.5	SR11	4/11/2014 8:05	25.95	78.7	**5.43**	2.5	SR11	4/11/2014 14:05	25.88	85.6	**5.93**	2.4	SR11	4/11/2014 20:05	25.82	90.1	6.22	0.5
SR11	4/11/2014 2:10	26.08	84.4	**5.81**	0.4	SR11	4/11/2014 8:10	25.96	78.2	**5.40**	0.7	SR11	4/11/2014 14:10	25.89	86.2	**5.96**	1.6	SR11	4/11/2014 20:10	25.81	88.8	6.15	0.4
SR11	4/11/2014 2:15	26.07	83.3	**5.74**	0.4	SR11	4/11/2014 8:15	25.96	77.9	**5.37**	0.8	SR11	4/11/2014 14:15	25.88	90.4	6.26	1.3	SR11	4/11/2014 20:15	25.83	90.6	6.24	0.3
SR11	4/11/2014 2:20	26.07	83.5	**5.75**	0.3	SR11	4/11/2014 8:20	25.95	78.0	**5.39**	4.1	SR11	4/11/2014 14:20	25.88	92.8	6.43	2.9	SR11	4/11/2014 20:20	25.82	88.6	6.14	0.5
SR11	4/11/2014 2:25	26.07	82.6	**5.69**	0.6	SR11	4/11/2014 8:25	25.94	78.5	**5.43**	0.9	SR11	4/11/2014 14:25	25.87	88.7	6.14	2.1	SR11	4/11/2014 20:25	25.81	88.9	6.16	0.4
SR11	4/11/2014 2:30	26.07	84.0	**5.79**	0.6	SR11	4/11/2014 8:30	25.94	76.7	**5.30**	0.9	SR11	4/11/2014 14:30	25.88	90.2	6.25	0.8	SR11	4/11/2014 20:30	25.82	88.7	6.15	0.6
SR11	4/11/2014 2:35	26.06	83.0	**5.72**	0.4	SR11	4/11/2014 8:35	25.93	77.0	**5.32**	0.8	SR11	4/11/2014 14:35	25.87	89.4	6.20	0.5	SR11	4/11/2014 20:35	25.81	88.8	6.16	0.3
SR11	4/11/2014 2:40	26.06	82.4	**5.68**	0.4	SR11	4/11/2014 8:40	25.92	75.4	**5.22**	1.8	SR11	4/11/2014 14:40	25.87	88.8	6.14	3.6	SR11	4/11/2014 20:40	25.81	88.6	6.13	0.3
SR11	4/11/2014 2:45	26.06	81.7	**5.63**	0.9	SR11	4/11/2014 8:45	25.93	76.7	**5.31**	2.0	SR11	4/11/2014 14:45	25.88	87.7	6.07	0.8	SR11	4/11/2014 20:45	25.81	88.7	6.15	0.7
SR11	4/11/2014 2:50	26.05	80.9	**5.57**	1.8	SR11	4/11/2014 8:50	25.93	75.9	**5.25**	2.5	SR11	4/11/2014 14:50	25.89	86.7	6.00	**5.7**	SR11	4/11/2014 20:50	25.79	87.5	6.07	0.4
SR11	4/11/2014 2:55	26.05	80.2	**5.51**	2.1	SR11	4/11/2014 8:55	25.93	76.3	**5.28**	3.3	SR11	4/11/2014 14:55	25.89	86.0	**5.96**	0.8	SR11	4/11/2014 20:55	25.78	86.5	5.99	0.5
SR11	4/11/2014 3:00	26.05	80.2	**5.53**	0.3	SR11	4/11/2014 9:00	25.92	75.5	**5.23**	1.2	SR11	4/11/2014 15:00	25.89	85.8	**5.94**	1.9	SR11	4/11/2014 21:00	25.79	86.2	5.98	0.4
SR11	4/11/2014 3:05	26.04	80.2	**5.53**	0.3	SR11	4/11/2014 9:05	25.93	76.3	**5.28**	1.1	SR11	4/11/2014 15:05	25.89	86.4	5.98	**5.2**	SR11	4/11/2014 21:05	25.79	85.8	**5.95**	0.3
SR11	4/11/2014 3:10	26.04	79.1	**5.46**	0.4	SR11	4/11/2014 9:10	25.92	75.7	**5.23**	1.3	SR11	4/11/2014 15:10	25.89	86.1	**5.96**	3.4	SR11	4/11/2014 21:10	25.79	85.7	**5.94**	0.4
SR11	4/11/2014 3:15	26.04	78.4	**5.41**	0.4	SR11	4/11/2014 9:15	25.92	75.8	**5.24**	0.9	SR11	4/11/2014 15:15	25.89	85.2	**5.90**	3.4	SR11	4/11/2014 21:15	25.79	85.2	**5.92**	0.4
SR11	4/11/2014 3:20	26.03	79.0	**5.45**	0.7	SR11	4/11/2014 9:20	25.92	74.1	**5.13**	1.2	SR11	4/11/2014 15:20	25.89	86.0	**5.95**	2.9	SR11	4/11/2014 21:20	25.80	86.0	**5.91**	0.2
SR11	4/11/2014 3:25	26.03	79.2	**5.47**	0.4	SR11	4/11/2014 9:25	25.91	74.8	**5.17**	2.6	SR11	4/11/2014 15:25	25.89	86.3	5.98	0.8	SR11	4/11/2014 21:25	25.80	84.6	**5.86**	0.3
SR11	4/11/2014 3:30	26.03	78.1	**5.39**	0.5	SR11	4/11/2014 9:30	25.91	74.8	**5.18**	1.1	SR11	4/11/2014 15:30	25.88	86.8	6.01	0.8	SR11	4/11/2014 21:30	25.79	84.5	**5.81**	1.7
SR11	4/11/2014 3:35	26.02	78.1	**5.39**	0.3	SR11	4/11/2014 9:35	25.91	76.2	**5.27**	1.5	SR11	4/11/2014 15:35	25.89	86.6	6.00	**12.1**	SR11	4/11/2014 21:35	25.79	84.4	**5.80**	0.3
SR11	4/11/2014 3:40	26.03	79.7	**5.50**	0.7	SR11	4/11/2014 9:40	25.92	77.3	**5.35**	1.4	SR11	4/11/2014 15:40	25.89	86.8	6.01	1.8	SR11	4/11/2014 21:40	25.79	83.1	**5.72**	0.6
SR11	4/11/2014 3:45	26.02	78.8	**5.44**	0.4	SR11	4/11/2014 9:45	25.90	77.4	**5.36**	1.5	SR11	4/11/2014 15:45	25.89	87.7	6.07	2.1	SR11	4/11/2014 21:45	25.78	82.3	**5.66**	0.5
SR11	4/11/2014 3:50	26.03	78.5	**5.42**	0.5	SR11	4/11/2014 9:50	25.91	78.3	**5.41**	2.2	SR11	4/11/2014 15:50	25.89	87.0	6.02	**5.7**	SR11	4/11/2014 21:50	25.78	82.3	**5.66**	0.5
SR11	4/11/2014 3:55	26.03	76.3	**5.27**	0.3	SR11	4/11/2014 9:55	25.90	78.0	**5.40**	1.1	SR11	4/11/2014 15:55	25.89	88.7	6.14	0.4	SR11	4/11/2014 21:55	25.78	83.0	**5.71**	0.5
SR11	4/11/2014 4:00	26.03	75.8	**5.23**	0.4	SR11	4/11/2014 10:00	25.91	77.5	**5.36**	1.4	SR11	4/11/2014 16:00	25.88	87.6	6.07	0.4	SR11	4/11/2014 22:00	25.78	83.3	**5.73**	0.4
SR11	4/11/2014 4:05	26.03	79.0	**5.45**	0.3	SR11	4/11/2014 10:05	25.90	76.8	**5.32**	1.5	SR11	4/11/2014 16:05	25.87	87.0	6.03	0.4	SR11	4/11/2014 22:05	25.78	82.1	**5.70**	0.5
SR11	4/11/2014 4:10	26.03	78.1	**5.39**	0.6	SR11	4/11/2014 10:10	25.90	78.4	**5.42**	1.6	SR11	4/11/2014 16:10	25.87	87.0	6.03	0.4	SR11	4/11/2014 22:10	25.78	82.4	**5.72**	0.5
SR11	4/11/2014 4:15	26.02	74.5	**5.14**	0.6	SR11	4/11/2014 10:15	25.88	79.9	**5.53**	0.7	SR11	4/11/2014 16:15	25.87	88.0	6.09	0.4	SR11	4/11/2014 22:15	25.76	82.0	**5.69**	0.4
SR11	4/11/2014 4:20	26.03	77.4	**5.34**	0.4	SR11	4/11/2014 10:20	25.89	80.2	**5.55**	0.8	SR11	4/11/2014 16:20	25.88	89.6	6.20	0.4	SR11	4/11/2014 22:20	25.77	82.7	**5.74**	0.4
SR11	4/11/2014 4:25	26.04	75.1	**5.19**	0.3	SR11	4/11/2014 10:25	25.88	80.1	**5.54**	0.9	SR11	4/11/2014 16:25	25.87	87.7	6.07	0.5	SR11	4/11/2014 22:25	25.78	83.3	**5.78**	0.5
SR11	4/11/2014 4:30	26.03	74.4	**5.13**	0.4	SR11	4/11/2014 10:30	25.90	79.9	**5.53**	1.2	SR11	4/11/2014 16:30	25.88	88.4	6.12	0.5	SR11	4/11/2014 22:30	25.77	83.4	**5.79**	0.5
SR11	4/11/2014 4:35	26.02	75.9	**5.24**	0.4	SR11	4/11/2014 10:35	25.88	80.0	**5.54**	1.2	SR11	4/11/2014 16:35	25.87	88.2	6.10	0.5	SR11	4/11/2014 22:35	25.76	83.0	**5.76**	0.5
SR11	4/11/2014 4:40	26.02	75.8	**5.24**	0.4	SR11	4/11/2014 10:40	25.90	78.4	**5.43**	1.4	SR11	4/11/2014 16:40	25.87	88.7	6.14	0.5	SR11	4/11/2014 22:40	25.77	83.5	**5.80**	0.6
SR11	4/11/2014 4:45	26.02	75.6	**5.22**	0.4	SR11	4/11/2014 10:45	25.89	77.8	**5.39**	1.4	SR11	4/11/2014 16:45	25.88	89.8	6.22	0.5	SR11	4/11/2014 22:45	25.79	84.1	**5.84**	0.5
SR11	4/11/2014 4:50	26.03	77.4	**5.35**	0.4	SR11	4/11/2014 10:50	25.89	77.4	**5.36**	1.6	SR11	4/11/2014 16:50	25.87	87.3	6.05	0.7	SR11	4/11/2014 22:50	25.77	83.6	**5.80**	0.5
SR11	4/11/2014 4:55	26.02	77.6	**5.35**	0.5	SR11	4/11/2014 10:55	25.89	77.0	**5.33**	1.5	SR11	4/11/2014 16:55	25.86	88.0	6.10	0.5	SR11	4/11/2014 22:55	25.76	83.4	**5.79**	0.4
SR11	4/11/2014 5:00	26.02	78.2	**5.40**	0.6	SR11	4/11/2014 11:00	25.88	76.7	**5.32**	1.8	SR11	4/11/2014 17:00	25.87	88.1	6.10	0.5	SR11	4/11/2014 23:00	25.75	82.6	**5.74**	0.9
SR11	4/11/2014 5:05	26.02	76.9	**5.30**	0.7	SR11	4/11/2014 11:05	25.88	76.7	**5.31**	2.3	SR11	4/11/2014 17:05	25.86	88.4	6.12	0.5	SR11	4/11/2014 23:05	25.76	83.0	**5.76**	0.9
SR11	4/11/2014 5:10	26.02	78.6	**5.43**	0.6	SR11	4/11/2014 11:10	25.88	75.6	**5.23**	1.5	SR11	4/11/2014 17:10	25.87	88.4	6.12	0.4	SR11	4/11/2014 23:10	25.76	84.5	**5.87**	0.5
SR11	4/11/2014 5:15	26.02	79.7	**5.50**	0.7	SR11	4/11/2014 11:15	25.88	78.7	**5.45**	2.0	SR11	4/11/2014 17:15	25.87	88.3	6.11	0.5	SR11	4/11/2014 23:15	25.75	84.9	**5.89**	0.6
SR11	4/11/2014 5:20	26.02	81.6	**5.63**	1.1	SR11	4/11/2014 11:20	25.87	78.3	**5.43**	1.7	SR11	4/11/2014 17:20	25.86	87.2	6.04	0.3	SR11	4/11/2014 23:20	25.75	84.2	**5.85**	0.6
SR11	4/11/2014 5:25	26.01	81.5	**5.62**	0.4	SR11	4/11/2014 11:25	25.88	78.1	**5.42**	2.6	SR11	4/11/2014 17:25	25.87	88.0	6.10	0.5	SR11	4/11/2014 23:25	25.74	83.4	**5.79**	0.8
SR11	4/11/2014 5:30	26.01	82.3	**5.68**	0.6	SR11	4/11/2014 11:30	25.88	77.3	**5.36**	2.0	SR11	4/11/2014 17:30	25.86	87.9	6.09	0.6	SR11	4/11/2014 23:30	25.74	84.1	**5.84**	0.6
SR11	4/11/2014 5:35	26.01	82.2	**5.68**	0.5	SR11	4/11/2014 11:35	25.87	75.0	**5.20**	1.7	SR11	4/11/2014 17:35	25.87	88.0	6.09	0.5	SR11	4/11/2014 23:35	25.73	83.5	**5.80**	0.5
SR11	4/11/2014 5:40	26.01	82.3	**5.69**	0.5	SR11	4/11/2014 11:40	25.89	75.1	**5.20**	1.6	SR11	4/11/2014 17:40	25.86	88.4	6.13	0.4	SR11	4/11/2014 23:40	25.74	83.5	**5.80**	0.7
SR11	4/11/2014 5:45	26.01	82.0	**5.66**	0.6	SR11	4/11/2014 11:45	25.88	75.8	**5.25**	1.6	SR11	4/11/2014 17:45	25.86	88.6	6.13	0.4	SR11	4/11/2014 23:45	25.74	86.8	6.03	0.7
SR11	4/11/2014 5:50	26.00	82.7	**5.71**	0.4	SR11	4/11/2014 11:50	25.88	77.8	**5.39**	1.5	SR11	4/11/2014 17:50	25.85	88.5	6.13	0.7	SR11	4/11/2014 23:50	25.73	84.4	**5.87**	0.5
SR11	4/11/2014 5:55	26.00	81.6	**5.64**	0.5	SR11	4/11/2014 11:55	25.88	75.1	**5.21**	1.8	SR11	4/11/2014 17:55	25.86	88.5	6.13	0.6	SR11	4/11/2014 23:55	25.73	83.8	**5.83**	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	4/11/2014 0:00	26.44	72.0	**4.87**	1.1	SR13	4/11/2014 6:00	26.35	71.5	**4.85**	2.9	SR13	4/11/2014 12:00	26.29	72.4	**4.90**	0.8	SR13	4/11/2014 18:00	26.26	74.2	**5.03**	1.1
SR13	4/11/2014 0:05	26.45	71.9	**4.86**	1.1	SR13	4/11/2014 6:05	26.35	71.7	**4.86**	2.6	SR13	4/11/2014 12:05	26.30	70.1	**4.75**	0.9	SR13	4/11/2014 18:05	26.26	74.5	**5.05**	1.2
SR13	4/11/2014 0:10	26.45	72.3	**4.89**	1.3	SR13	4/11/2014 6:10	26.36	71.4	**4.84**	2.7	SR13	4/11/2014 12:10	26.29	69.2	**4.69**	1.0	SR13	4/11/2014 18:10	26.25	73.8	**5.01**	1.1
SR13	4/11/2014 0:15	26.45	72.7	**4.92**	1.2	SR13	4/11/2014 6:15	26.35	71.7	**4.86**	2.6	SR13	4/11/2014 12:15	26.29	69.1	**4.68**	0.7	SR13	4/11/2014 18:15	26.26	74.2	**5.03**	2.1
SR13	4/11/2014 0:20	26.45	72.9	**4.93**	1.5	SR13	4/11/2014 6:20	26.36	72.2	**4.89**	3.1	SR13	4/11/2014 12:20	26.28	69.5	**4.71**	0.8	SR13	4/11/2014 18:20	26.26	74.1	**5.03**	1.1
SR13	4/11/2014 0:25	26.45	72.8	**4.92**	1.3	SR13	4/11/2014 6:25	26.35	71.8	**4.87**	3.0	SR13	4/11/2014 12:25	26.27	68.9	**4.67**	1.5	SR13	4/11/2014 18:25	26.26	75.3	**5.11**	1.6
SR13	4/11/2014 0:30	26.45	72.8	**4.92**	1.3	SR13	4/11/2014 6:30	26.35	72.1	**4.88**	3.0	SR13	4/11/2014 12:30	26.26	69.1	**4.69**	0.6	SR13	4/11/2014 18:30	26.25	74.7	**5.07**	2.8
SR13	4/11/2014 0:35	26.45	72.8	**4.92**	1.5	SR13	4/11/2014 6:35	26.35	71.8	**4.86**	3.1	SR13	4/11/2014 12:35	26.27	67.3	**4.56**	0.8	SR13	4/11/2014 18:35	26.26	75.0	**5.08**	1.6
SR13	4/11/2014 0:40	26.45	72.7	**4.92**	1.3	SR13	4/11/2014 6:40	26.35	72.1	**4.89**	3.0	SR13	4/11/2014 12:40	26.25	67.9	**4.60**	1.2	SR13	4/11/2014 18:40	26.26	74.8	**5.07**	1.3
SR13	4/11/2014 0:45	26.45	72.3	**4.89**	1.1	SR13	4/11/2014 6:45	26.36	72.2	**4.90**	2.9	SR13	4/11/2014 12:45	26.25	68.8	**4.66**	0.9	SR13	4/11/2014 18:45	26.26	75.0	**5.09**	1.4
SR13	4/11/2014 0:50	26.45	71.8	**4.86**	1.2	SR13	4/11/2014 6:50	26.34	73.5	**4.97**	2.6	SR13	4/11/2014 12:50	26.27	68.1	**4.62**	0.7	SR13	4/11/2014 18:50	26.26	75.0	**5.09**	1.3
SR13	4/11/2014 0:55	26.46	71.7	**4.85**	0.9	SR13	4/11/2014 6:55	26.33	75.1	**5.09**	2.2	SR13	4/11/2014 12:55	26.30	67.2	**4.55**	1.1	SR13	4/11/2014 18:55	26.25	75.1	**5.10**	1.4
SR13	4/11/2014 1:00	26.45	70.9	**4.79**	0.7	SR13	4/11/2014 7:00	26.33	75.8	**5.13**	2.4	SR13	4/11/2014 13:00	26.28	73.4	**4.97**	0.7	SR13	4/11/2014 19:00	26.25	74.7	**5.07**	1.5
SR13	4/11/2014 1:05	26.44	70.7	**4.78**	0.9	SR13	4/11/2014 7:05	26.32	75.8	**5.13**	1.8	SR13	4/11/2014 13:05	26.28	73.0	**4.95**	0.9	SR13	4/11/2014 19:05	26.25	75.0	**5.09**	1.3
SR13	4/11/2014 1:10	26.44	70.6	**4.77**	0.7	SR13	4/11/2014 7:10	26.34	73.9	**5.00**	2.5	SR13	4/11/2014 13:10	26.28	70.2	**4.76**	1.3	SR13	4/11/2014 19:10	26.25	74.7	**5.07**	1.4
SR13	4/11/2014 1:15	26.44	70.9	**4.79**	0.9	SR13	4/11/2014 7:15	26.33	74.0	**5.01**	2.2	SR13	4/11/2014 13:15	26.28	71.3	**4.84**	0.7	SR13	4/11/2014 19:15	26.25	74.7	**5.07**	1.2
SR13	4/11/2014 1:20	26.45	71.3	**4.82**	1.0	SR13	4/11/2014 7:20	26.33	74.7	**5.05**	2.0	SR13	4/11/2014 13:20	26.28	70.9	**4.80**	1.0	SR13	4/11/2014 19:20	26.25	74.5	**5.05**	1.5
SR13	4/11/2014 1:25	26.44	71.0	**4.80**	0.7	SR13	4/11/2014 7:25	26.33	74.2	**5.02**	1.8	SR13	4/11/2014 13:25	26.29	73.6	**4.98**	0.5	SR13	4/11/2014 19:25	26.24	74.3	**5.04**	1.3
SR13	4/11/2014 1:30	26.45	71.4	**4.83**	0.7	SR13	4/11/2014 7:30	26.32	75.1	**5.09**	2.1	SR13	4/11/2014 13:30	26.29	74.8	**5.07**	0.6	SR13	4/11/2014 19:30	26.24	74.2	**5.03**	1.1
SR13	4/11/2014 1:35	26.45	71.7	**4.85**	0.9	SR13	4/11/2014 7:35	26.33	74.6	**5.06**	2.0	SR13	4/11/2014 13:35	26.29	74.1	**5.02**	0.4	SR13	4/11/2014 19:35	26.24	74.8	**5.08**	1.8
SR13	4/11/2014 1:40	26.45	71.9	**4.86**	1.5	SR13	4/11/2014 7:40	26.32	74.2	**5.02**	1.9	SR13	4/11/2014 13:40	26.28	73.7	**5.00**	0.5	SR13	4/11/2014 19:40	26.24	74.8	**5.07**	2.1
SR13	4/11/2014 1:45	26.45	71.9	**4.86**	1.1	SR13	4/11/2014 7:45	26.32	74.8	**5.06**	2.6	SR13	4/11/2014 13:45	26.30	71.5	**4.85**	0.7	SR13	4/11/2014 19:45	26.23	75.1	**5.10**	2.3
SR13	4/11/2014 1:50	26.45	71.9	**4.86**	1.0	SR13	4/11/2014 7:50	26.32	74.5	**5.05**	1.8	SR13	4/11/2014 13:50	26.29	72.0	**4.88**	1.1	SR13	4/11/2014 19:50	26.24	74.0	**5.02**	1.5
SR13	4/11/2014 1:55	26.45	72.0	**4.87**	1.2	SR13	4/11/2014 7:55	26.33	74.8	**5.07**	2.0	SR13	4/11/2014 13:55	26.29	72.2	**4.89**	0.3	SR13	4/11/2014 19:55	26.24	74.5	**5.05**	2.0
SR13	4/11/2014 2:00	26.43	69.5	**4.70**	0.6	SR13	4/11/2014 8:00	26.33	74.8	**5.06**	1.7	SR13	4/11/2014 14:00	26.29	73.1	**4.95**	0.3	SR13	4/11/2014 20:00	26.24	74.5	**5.05**	2.1
SR13	4/11/2014 2:05	26.38	74.2	**5.02**	8.9	SR13	4/11/2014 8:05	26.33	75.1	**5.08**	1.8	SR13	4/11/2014 14:05	26.29	73.7	**5.00**	0.4	SR13	4/11/2014 20:05	26.24	74.9	**5.08**	2.6
SR13	4/11/2014 2:10	26.36	73.9	**5.01**	5.1	SR13	4/11/2014 8:10	26.31	76.8	**5.20**	2.7	SR13	4/11/2014 14:10	26.29	74.3	**5.03**	0.6	SR13	4/11/2014 20:10	26.23	75.0	**5.09**	2.8
SR13	4/11/2014 2:15	26.37	74.1	**5.02**	6.5	SR13	4/11/2014 8:15	26.30	76.6	**5.19**	2.0	SR13	4/11/2014 14:15	26.29	74.0	**5.01**	0.6	SR13	4/11/2014 20:15	26.23	75.1	**5.10**	3.1
SR13	4/11/2014 2:20	26.39	72.2	**4.89**	11.2	SR13	4/11/2014 8:20	26.32	73.8	**5.00**	1.7	SR13	4/11/2014 14:20	26.29	72.9	**4.94**	2.3	SR13	4/11/2014 20:20	26.23	75.3	**5.11**	4.7
SR13	4/11/2014 2:25	26.36	73.5	**4.98**	7.0	SR13	4/11/2014 8:25	26.29	75.2	**5.09**	1.6	SR13	4/11/2014 14:25	26.29	73.7	**4.99**	0.8	SR13	4/11/2014 20:25	26.23	74.7	**5.07**	2.7
SR13	4/11/2014 2:30	26.36	73.7	**4.99**	6.8	SR13	4/11/2014 8:30	26.29	75.4	**5.11**	1.8	SR13	4/11/2014 14:30	26.29	73.2	**4.96**	0.5	SR13	4/11/2014 20:30	26.23	75.1	**5.10**	2.9
SR13	4/11/2014 2:35	26.36	73.0	**4.95**	7.3	SR13	4/11/2014 8:35	26.29	75.5	**5.11**	1.9	SR13	4/11/2014 14:35	26.28	73.9	**5.01**	1.0	SR13	4/11/2014 20:35	26.23	75.5	**5.12**	3.5
SR13	4/11/2014 2:40	26.35	74.1	**5.02**	7.0	SR13	4/11/2014 8:40	26.29	75.5	**5.12**	1.3	SR13	4/11/2014 14:40	26.27	74.7	**5.07**	0.6	SR13	4/11/2014 20:40	26.23	75.5	**5.12**	3.4
SR13	4/11/2014 2:45	26.36	74.2	**5.03**	8.1	SR13	4/11/2014 8:45	26.29	75.5	**5.11**	1.4	SR13	4/11/2014 14:45	26.27	74.7	**5.06**	0.5	SR13	4/11/2014 20:45	26.23	75.7	**5.13**	3.7
SR13	4/11/2014 2:50	26.36	74.5	**5.05**	10.1	SR13	4/11/2014 8:50	26.29	75.0	**5.08**	1.1	SR13	4/11/2014 14:50	26.27	75.0	**5.08**	0.6	SR13	4/11/2014 20:50	26.23	75.6	**5.12**	3.4
SR13	4/11/2014 2:55	26.34	74.3	**5.04**	5.5	SR13	4/11/2014 8:55	26.29	74.9	**5.07**	1.1	SR13	4/11/2014 14:55	26.28	74.2	**5.03**	0.8	SR13	4/11/2014 20:55	26.23	75.4	**5.12**	4.0
SR13	4/11/2014 3:00	26.34	74.4	**5.05**	5.7	SR13	4/11/2014 9:00	26.29	75.8	**5.13**	1.0	SR13	4/11/2014 15:00	26.30	72.7	**4.93**	1.2	SR13	4/11/2014 21:00	26.22	74.9	**5.08**	3.5
SR13	4/11/2014 3:05	26.34	74.4	**5.04**	4.9	SR13	4/11/2014 9:05	26.30	75.8	**5.13**	1.5	SR13	4/11/2014 15:05	26.29	73.0	**4.95**	0.4	SR13	4/11/2014 21:05	26.22	75.2	**5.10**	3.5
SR13	4/11/2014 3:10	26.34	73.9	**5.01**	3.6	SR13	4/11/2014 9:10	26.29	75.0	**5.08**	1.3	SR13	4/11/2014 15:10	26.28	74.2	**5.03**	1.2	SR13	4/11/2014 21:10	26.22	75.0	**5.09**	3.3
SR13	4/11/2014 3:15	26.34	73.6	**4.99**	4.2	SR13	4/11/2014 9:15	26.29	74.8	**5.07**	0.9	SR13	4/11/2014 15:15	26.28	74.1	**5.02**	1.5	SR13	4/11/2014 21:15	26.22	75.0	**5.08**	3.0
SR13	4/11/2014 3:20	26.36	73.3	**4.97**	4.7	SR13	4/11/2014 9:20	26.29	76.6	**5.19**	1.7	SR13	4/11/2014 15:20	26.27	75.3	**5.10**	2.2	SR13	4/11/2014 21:20	26.22	74.8	**5.07**	3.7
SR13	4/11/2014 3:25	26.35	74.1	**5.02**	**21.4**	SR13	4/11/2014 9:25	26.29	76.4	**5.17**	2.5	SR13	4/11/2014 15:25	26.28	73.5	**4.98**	1.4	SR13	4/11/2014 21:25	26.22	74.5	**5.05**	2.8
SR13	4/11/2014 3:30	26.35	73.7	**5.00**	12.8	SR13	4/11/2014 9:30	26.29	76.5	**5.18**	3.0	SR13	4/11/2014 15:30	26.28	73.2	**4.96**	1.4	SR13	4/11/2014 21:30	26.21	75.3	**5.11**	3.3
SR13	4/11/2014 3:35	26.35	73.6	**4.99**	9.0	SR13	4/11/2014 9:35	26.29	76.0	**5.14**	2.4	SR13	4/11/2014 15:35	26.28	73.8	**5.00**	1.0	SR13	4/11/2014 21:35	26.22	75.1	**5.09**	2.8
SR13	4/11/2014 3:40	26.35	73.5	**4.98**	8.7	SR13	4/11/2014 9:40	26.28	76.0	**5.14**	2.9	SR13	4/11/2014 15:40	26.28	73.7	**4.99**	1.0	SR13	4/11/2014 21:40	26.22	74.8	**5.07**	2.6
SR13	4/11/2014 3:45	26.35	73.0	**4.95**	6.7	SR13	4/11/2014 9:45	26.29	76.0	**5.15**	2.7	SR13	4/11/2014 15:45	26.28	74.1	**5.02**	1.4	SR13	4/11/2014 21:45	26.21	75.0	**5.09**	2.8
SR13	4/11/2014 3:50	26.34	72.9	**4.94**	6.3	SR13	4/11/2014 9:50	26.28	75.7	**5.13**	2.4	SR13	4/11/2014 15:50	26.28	73.9	**5.01**	1.3	SR13	4/11/2014 21:50	26.21	75.0	**5.09**	2.8
SR13	4/11/2014 3:55	26.33	73.0	**4.95**	6.3	SR13	4/11/2014 9:55	26.28	75.2	**5.09**	1.9	SR13	4/11/2014 15:55	26.28	74.1	**5.02**	1.5	SR13	4/11/2014 21:55	26.21	75.1	**5.10**	2.4
SR13	4/11/2014 4:00	26.34	73.1	**4.96**	5.1	SR13	4/11/2014 10:00	26.27	75.2	**5.09**	2.1	SR13	4/11/2014 16:00	26.28	74.2	**5.03**	2.8	SR13	4/11/2014 22:00	26.20	75.3	**5.10**	2.2
SR13	4/11/2014 4:05	26.34	72.3	**4.90**	5.2	SR13	4/11/2014 10:05	26.28	75.3	**5.10**	1.7	SR13	4/11/2014 16:05	26.28	74.4	**5.04**	1.0	SR13	4/11/2014 22:05	26.21	75.0	**5.09**	2.4
SR13	4/11/2014 4:10	26.34	72.4	**4.91**	5.2	SR13	4/11/2014 10:10	26.28	75.4	**5.11**	1.7	SR13	4/11/2014 16:10	26.28	73.9	**5.01**	0.9	SR13	4/11/2014 22:10	26.21	74.3	**5.04**	2.6
SR13	4/11/2014 4:15	26.33	72.2	**4.89**	4.4	SR13	4/11/2014 10:15	26.28	74.0	**5.02**	1.5	SR13	4/11/2014 16:15	26.28	74.5	**5.05**	0.9	SR13	4/11/2014 22:15	26.21	73.3	**4.97**	2.1
SR13	4/11/2014 4:20	26.35	72.0	**4.88**	3.4	SR13	4/11/2014 10:20	26.28	74.4	**5.04**	1.8	SR13	4/11/2014 16:20	26.26	75.8	**5.14**	1.2	SR13	4/11/2014 22:20	26.20	73.5	**4.99**	1.9
SR13	4/11/2014 4:25	26.35	72.0	**4.88**	3.6	SR13	4/11/2014 10:25	26.28	74.2	**5.03**	1.5	SR13	4/11/2014 16:25	26.26	75.3	**5.10**	1.7	SR13	4/11/2014 22:25	26.20	73.4	**4.99**	1.8
SR13	4/11/2014 4:30	26.35	72.0	**4.88**	3.0	SR13	4/11/2014 10:30	26.28	73.8	**5.00**	1.2	SR13	4/11/2014 16:30	26.26	75.2	**5.09**	1.3	SR13	4/11/2014 22:30	26.20	73.3	**4.98**	1.8
SR13	4/11/2014 4:35	26.36	72.0	**4.88**	3.2	SR13	4/11/2014 10:35	26.28	73.8	**5.00**	1.1	SR13	4/11/2014 16:35	26.26	74.5	**5.05**	1.2	SR13	4/11/2014 22:35	26.21	73.3	**4.97**	1.8
SR13	4/11/2014 4:40	26.36	71.9	**4.87**	3.6	SR13	4/11/2014 10:40	26.28	73.9	**5.01**	1.3	SR13	4/11/2014 16:40	26.26	74.6	**5.06**	1.8	SR13	4/11/2014 22:40	26.20	73.4	**4.99**	1.7
SR13	4/11/2014 4:45	26.36	72.0	**4.88**	3.8	SR13	4/11/2014 10:45	26.28	74.0	**5.01**	1.3	SR13	4/11/2014 16:45	26.26	74.6	**5.05**	2.3	SR13	4/11/2014 22:45	26.19	73.9	**5.01**	1.5
SR13	4/11/2014 4:50	26.36	72.0	**4.88**	3.5	SR13	4/11/2014 10:50	26.29	74.3	**5.03**	1.3	SR13	4/11/2014 16:50	26.26	74.4	**5.04**	1.8	SR13	4/11/2014 22:50	26.20	73.9	**5.02**	1.7
SR13	4/11/2014 4:55	26.36	71.9	**4.87**	3.2	SR13	4/11/2014 10:55	26.29	74.4	**5.04**	0.9	SR13	4/11/2014 16:55	26.26	74.4	**5.04**	2.3	SR13	4/11/2014 22:55	26.20	74.1	**5.03**	1.5
SR13	4/11/2014 5:00	26.36	71.8	**4.86**	3.2	SR13	4/11/2014 11:00	26.29	74.6	**5.05**	1.2	SR13	4/11/2014 17:00	26.26	74.8	**5.07**	2.2	SR13	4/11/2014 23:00	26.21	73.0	**4.96**	1.9
SR13	4/11/2014 5:05	26.36	71.7	**4.86**	4.3	SR13	4/11/2014 11:05	26.29	73.5	**4.98**	1.1	SR13	4/11/2014 17:05	26.26	74.5	**5.05**	1.9	SR13	4/11/2014 23:05	26.19	74.5	**5.06**	2.1
SR13	4/11/2014 5:10	26.36	71.8	**4.87**	4.5	SR13	4/11/2014 11:10	26.30	75.2	**5.09**	1.1	SR13	4/11/2014 17:10	26.26	74.6	**5.05**	1.8	SR13	4/11/2014 23:10	26.19	74.3	**5.04**	2.4
SR13	4/11/2014 5:15	26.36	71.5	**4.85**	3.6	SR13	4/11/2014 11:15	26.29	75.6	**5.12**	1.2	SR13	4/11/2014 17:15	26.26	74.5	**5.05**	1.8	SR13	4/11/2014 23:15	26.18	74.8	**5.07**	2.1
SR13	4/11/2014 5:20	26.36	72.3	**4.90**	4.4	SR13	4/11/2014 11:20	26.30	75.7	**5.12**	1.3	SR13	4/11/2014 17:20	26.26	74.8	**5.07**	1.5	SR13	4/11/2014 23:20	26.18	75.0	**5.09**	1.9
SR13	4/11/2014 5:25	26.35	71.7	**4.86**	4.0	SR13	4/11/2014 11:25	26.29	76.1	**5.16**	1.2	SR13	4/11/2014 17:25	26.26	74.4	**5.04**	1.5	SR13	4/11/2014 23:25	26.19	74.4	**5.04**	1.6
SR13	4/11/2014 5:30	26.35	71.7	**4.86**	3.3	SR13	4/11/2014 11:30	26.30	75.1	**5.09**	0.8	SR13	4/11/2014 17:30	26.26	74.8	**5.07**	1.9	SR13	4/11/2014 23:30	26.19	74.2	**5.04**	1.9
SR13	4/11/2014 5:35	26.36	72.0	**4.88**	4.3	SR13	4/11/2014 11:35	26.30	74.8	**5.06**	0.8	SR13	4/11/2014 17:35	26.26	74.3	**5.04**	1.5	SR13	4/11/2014 23:35	26.19	74.4	**5.05**	1.8
SR13	4/11/2014 5:40	26.36	72.2	**4.89**	4.0	SR13	4/11/2014 11:40	26.29	75.2	**5.09**	1.2	SR13	4/11/2014 17:40	26.25	73.8	**5.00**	1.3	SR13	4/11/2014 23:40	26.18	74.7	**5.07**	2.1
SR13	4/11/2014 5:45	26.35	70.8	**4.80**	3.0	SR13	4/11/2014 11:45	26.29	74.8	**5.06**	1.3	SR13	4/11/2014 17:45	26.25	73.5	**4.98**	1.8	SR13	4/11/2014 23:45	26.18	74.5	**5.06**	2.3
SR13	4/11/2014 5:50	26.35	71.1	**4.82**	3.3	SR13	4/11/2014 11:50	26.29	73.3	**4.96**	0.9	SR13	4/11/2014 17:50	26.26	74.2	**5.04**	1.8	SR13	4/11/2014 23:50	26.18	74.6	**5.06**	2.6
SR13	4/11/2014 5:55	26.35	71.4	**4.84**	2.9	SR13	4/11/2014 11:55	26.29	74.8	**5.07**	1.4	SR13	4/11/2014 17:55	26.26	74.7	**5.07**	1.6	SR13	4/11/2014 23:55	26.17	74.8	**5.08**	2.9

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	4/11/2014 0:17	0.08				SR12	4/11/2014 0:17	0.07			
SR4	4/11/2014 0:37	0.08				SR12	4/11/2014 0:37	0.07			
SR4	4/11/2014 0:57	0.06				SR12	4/11/2014 0:57	0.07			
SR4	4/11/2014 1:17	0.06				SR12	4/11/2014 1:17	0.08			
SR4	4/11/2014 1:37	0.06				SR12	4/11/2014 1:37	0.06			
SR4	4/11/2014 1:57	0.06				SR12	4/11/2014 1:57	0.06			
SR4	4/11/2014 2:17	0.06				SR12	4/11/2014 2:17	0.06			
SR4	4/11/2014 2:37	0.07				SR12	4/11/2014 2:37	0.06			
SR4	4/11/2014 2:57	0.07				SR12	4/11/2014 2:57	0.07			
SR4	4/11/2014 3:17	0.06				SR12	4/11/2014 3:17	0.08			
SR4	4/11/2014 3:37	0.06				SR12	4/11/2014 3:37	0.07			
SR4	4/11/2014 3:57	0.06				SR12	4/11/2014 3:57	0.07			
SR4	4/11/2014 4:17	0.06				SR12	4/11/2014 4:17	0.08			
SR4	4/11/2014 4:37	0.06				SR12	4/11/2014 4:37	0.07			
SR4	4/11/2014 4:57	0.07				SR12	4/11/2014 4:57	0.05			
SR4	4/11/2014 5:17	0.07				SR12	4/11/2014 5:17	0.06			
SR4	4/11/2014 5:37	0.08				SR12	4/11/2014 5:37	0.06			
SR4	4/11/2014 5:57	0.08				SR12	4/11/2014 5:57	0.07			
SR4						SR12					
SR4	4/11/2014 6:37	0.08				SR12	4/11/2014 6:37	0.06			
SR4	4/11/2014 6:57	0.07				SR12	4/11/2014 6:57	0.05			
SR4	4/11/2014 7:17	0.05				SR12	4/11/2014 7:17	0.05			
SR4	4/11/2014 7:37	0.05				SR12	4/11/2014 7:37	0.06			
SR4	4/11/2014 7:57	0.05				SR12	4/11/2014 7:57	0.05			
SR4	4/11/2014 8:17	0.06				SR12	4/11/2014 8:17	0.05			
SR4	4/11/2014 8:37	0.06				SR12	4/11/2014 8:37	0.09			
SR4	4/11/2014 8:57	0.06				SR12	4/11/2014 8:57	0.06			
SR4	4/11/2014 9:17	0.06				SR12	4/11/2014 9:17	0.07			
SR4	4/11/2014 9:37	0.06				SR12	4/11/2014 9:37	0.07			
SR4	4/11/2014 9:57	0.06				SR12	4/11/2014 9:57	0.07			
SR4	4/11/2014 10:17	0.06				SR12	4/11/2014 10:17	0.05			
SR4	4/11/2014 10:37	0.06				SR12	4/11/2014 10:37	0.09			
SR4	4/11/2014 10:57	0.06				SR12	4/11/2014 10:57	0.07			
SR4	4/11/2014 11:17	0.07				SR12	4/11/2014 11:17	0.07			
SR4	4/11/2014 11:37	0.07				SR12	4/11/2014 11:37	0.07			
SR4	4/11/2014 11:57	0.07				SR12	4/11/2014 11:57	0.06			
SR4	4/11/2014 12:17	0.07				SR12	4/11/2014 12:17	0.09			
SR4	4/11/2014 12:37	0.08				SR12	4/11/2014 12:37	0.07			
SR4	4/11/2014 12:57	0.06				SR12	4/11/2014 12:57	0.07			
SR4	4/11/2014 13:17	0.06				SR12	4/11/2014 13:17	0.07			
SR4	4/11/2014 13:37	0.07				SR12	4/11/2014 13:37	0.09			
SR4	4/11/2014 13:57	0.08				SR12	4/11/2014 13:57	0.10			
SR4	4/11/2014 14:17	0.09				SR12	4/11/2014 14:17	0.07			
SR4	4/11/2014 14:37	0.12				SR12	4/11/2014 14:37	0.07			
SR4	4/11/2014 14:57	0.08				SR12	4/11/2014 14:57	0.07			
SR4	4/11/2014 15:17	0.08				SR12	4/11/2014 15:17	0.08			
SR4	4/11/2014 15:37	0.08				SR12	4/11/2014 15:37	0.07			
SR4	4/11/2014 15:57	0.09				SR12	4/11/2014 15:57	0.06			
SR4	4/11/2014 16:17	0.08				SR12	4/11/2014 16:17	0.07			
SR4	4/11/2014 16:37	0.08				SR12	4/11/2014 16:37	0.07			
SR4	4/11/2014 16:57	0.07				SR12	4/11/2014 16:57	0.05			
SR4	4/11/2014 17:17	0.06				SR12	4/11/2014 17:17	0.05			
SR4	4/11/2014 17:37	0.06				SR12	4/11/2014 17:37	0.07			
SR4	4/11/2014 17:57	0.08				SR12	4/11/2014 17:57	0.06			
SR4	4/11/2014 18:17	0.06				SR12	4/11/2014 18:17	0.07			
SR4	4/11/2014 18:37	0.06				SR12	4/11/2014 18:37	0.06			
SR4	4/11/2014 18:57	0.06				SR12	4/11/2014 18:57	0.05			
SR4	4/11/2014 19:17	0.07				SR12	4/11/2014 19:17	0.05			
SR4	4/11/2014 19:37	0.06				SR12	4/11/2014 19:37	0.05			
SR4	4/11/2014 19:57	0.06				SR12	4/11/2014 19:57	0.06			
SR4	4/11/2014 20:17	0.06				SR12	4/11/2014 20:17	0.06			
SR4	4/11/2014 20:37	0.07				SR12	4/11/2014 20:37	0.06			
SR4	4/11/2014 20:57	0.06				SR12	4/11/2014 20:57	0.06			
SR4	4/11/2014 21:17	0.06				SR12	4/11/2014 21:17	0.08			
SR4	4/11/2014 21:37	0.07				SR12	4/11/2014 21:37	0.08			
SR4	4/11/2014 21:57	0.06				SR12	4/11/2014 21:57	0.06			
SR4	4/11/2014 22:17	0.06				SR12	4/11/2014 22:17	0.07			
SR4	4/11/2014 22:37	0.06				SR12	4/11/2014 22:37	0.08			
SR4	4/11/2014 22:57	0.05				SR12	4/11/2014 22:57	0.06			
SR4	4/11/2014 23:17	0.06				SR12	4/11/2014 23:17	0.07			
SR4	4/11/2014 23:37	0.05				SR12	4/11/2014 23:37	0.09			
SR4	4/11/2014 23:57	0.06				SR12	4/11/2014 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 10:45-11:15.
SR9 monitoring station was under maintenance during 9:50-10:20.
SR10 monitoring station was under maintenance during 11:00-11:30.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	5/11/2014 0:00	25.37	85.8	**5.83**	**7.3**	SR9	5/11/2014 6:00	25.37	86.2	**5.86**	**7.4**	SR9	5/11/2014 12:00	25.37	88.0	5.98	**6.2**	SR9	5/11/2014 18:00	25.55	91.2	6.18	**6.0**
SR9	5/11/2014 0:05	25.38	86.5	**5.88**	**7.0**	SR9	5/11/2014 6:05	25.37	85.8	**5.83**	**7.1**	SR9	5/11/2014 12:05	25.37	88.0	5.98	**5.7**	SR9	5/11/2014 18:05	25.55	90.3	6.11	**5.7**
SR9	5/11/2014 0:10	25.38	86.1	**5.85**	**7.2**	SR9	5/11/2014 6:10	25.37	85.7	**5.82**	**7.4**	SR9	5/11/2014 12:10	25.36	88.0	5.98	**6.6**	SR9	5/11/2014 18:10	25.55	89.8	6.08	**5.7**
SR9	5/11/2014 0:15	25.38	86.0	**5.84**	**7.4**	SR9	5/11/2014 6:15	25.35	85.8	**5.83**	**7.0**	SR9	5/11/2014 12:15	25.36	88.1	5.99	**6.0**	SR9	5/11/2014 18:15	25.54	89.2	6.04	**6.1**
SR9	5/11/2014 0:20	25.37	85.3	**5.80**	**7.1**	SR9	5/11/2014 6:20	25.35	85.6	**5.82**	**7.4**	SR9	5/11/2014 12:20	25.36	88.0	5.98	**5.9**	SR9	5/11/2014 18:20	25.53	90.5	6.13	**5.6**
SR9	5/11/2014 0:25	25.37	85.7	**5.82**	**8.2**	SR9	5/11/2014 6:25	25.35	85.0	**5.78**	**7.1**	SR9	5/11/2014 12:25	25.38	87.9	5.97	**5.8**	SR9	5/11/2014 18:25	25.53	89.7	6.08	**5.4**
SR9	5/11/2014 0:30	25.37	85.1	**5.79**	**7.3**	SR9	5/11/2014 6:30	25.36	86.0	**5.84**	**7.6**	SR9	5/11/2014 12:30	25.39	88.7	6.02	**6.5**	SR9	5/11/2014 18:30	25.52	90.9	6.16	**5.6**
SR9	5/11/2014 0:35	25.37	85.4	**5.80**	**7.3**	SR9	5/11/2014 6:35	25.36	86.3	**5.86**	**8.3**	SR9	5/11/2014 12:35	25.40	88.6	6.01	**6.0**	SR9	5/11/2014 18:35	25.52	90.2	6.11	**5.5**
SR9	5/11/2014 0:40	25.37	85.0	**5.78**	**7.3**	SR9	5/11/2014 6:40	25.36	86.0	**5.84**	**7.9**	SR9	5/11/2014 12:40	25.39	88.3	6.00	**6.5**	SR9	5/11/2014 18:40	25.53	90.2	6.11	**5.6**
SR9	5/11/2014 0:45	25.37	85.0	**5.78**	**7.1**	SR9	5/11/2014 6:45	25.37	86.0	**5.85**	**7.5**	SR9	5/11/2014 12:45	25.39	88.0	5.98	**7.2**	SR9	5/11/2014 18:45	25.53	90.1	6.10	**5.9**
SR9	5/11/2014 0:50	25.37	84.9	**5.77**	**7.4**	SR9	5/11/2014 6:50	25.36	85.0	**5.78**	**7.3**	SR9	5/11/2014 12:50	25.38	88.2	5.99	**6.5**	SR9	5/11/2014 18:50	25.53	89.8	6.09	**6.3**
SR9	5/11/2014 0:55	25.37	84.6	**5.75**	**8.0**	SR9	5/11/2014 6:55	25.37	85.5	**5.81**	**7.7**	SR9	5/11/2014 12:55	25.39	88.2	5.99	**6.2**	SR9	5/11/2014 18:55	25.53	89.9	6.09	**6.1**
SR9	5/11/2014 1:00	25.37	84.6	**5.75**	**8.5**	SR9	5/11/2014 7:00	25.36	85.1	**5.78**	**7.9**	SR9	5/11/2014 13:00	25.38	88.1	5.99	**6.9**	SR9	5/11/2014 19:00	25.53	88.5	5.99	**6.2**
SR9	5/11/2014 1:05	25.37	84.2	**5.72**	**7.8**	SR9	5/11/2014 7:05	25.36	85.1	**5.78**	**7.5**	SR9	5/11/2014 13:05	25.37	87.6	**5.95**	**6.7**	SR9	5/11/2014 19:05	25.53	88.1	5.97	**6.0**
SR9	5/11/2014 1:10	25.36	83.7	**5.69**	**7.4**	SR9	5/11/2014 7:10	25.35	84.8	**5.77**	**8.3**	SR9	5/11/2014 13:10	25.38	88.2	5.99	**6.7**	SR9	5/11/2014 19:10	25.52	88.4	5.99	**5.9**
SR9	5/11/2014 1:15	25.37	84.6	**5.75**	**7.9**	SR9	5/11/2014 7:15	25.35	85.3	**5.80**	**7.4**	SR9	5/11/2014 13:15	25.37	87.2	**5.92**	**6.9**	SR9	5/11/2014 19:15	25.52	88.9	6.02	**5.6**
SR9	5/11/2014 1:20	25.37	83.8	**5.70**	**7.9**	SR9	5/11/2014 7:20	25.34	85.3	**5.80**	**7.4**	SR9	5/11/2014 13:20	25.37	87.1	**5.92**	**7.5**	SR9	5/11/2014 19:20	25.51	88.6	6.01	**5.8**
SR9	5/11/2014 1:25	25.37	84.2	**5.73**	**8.6**	SR9	5/11/2014 7:25	25.34	85.1	**5.78**	**7.5**	SR9	5/11/2014 13:25	25.42	88.3	6.00	**6.3**	SR9	5/11/2014 19:25	25.52	89.5	6.06	**5.9**
SR9	5/11/2014 1:30	25.36	84.5	**5.75**	**8.2**	SR9	5/11/2014 7:30	25.34	85.0	**5.78**	**7.7**	SR9	5/11/2014 13:30	25.42	87.6	**5.95**	**6.9**	SR9	5/11/2014 19:30	25.52	89.2	6.04	**6.2**
SR9	5/11/2014 1:35	25.35	84.6	**5.75**	**8.0**	SR9	5/11/2014 7:35	25.35	85.1	**5.78**	**8.2**	SR9	5/11/2014 13:35	25.44	88.9	6.03	**6.7**	SR9	5/11/2014 19:35	25.52	88.9	6.03	**5.7**
SR9	5/11/2014 1:40	25.36	85.0	**5.78**	**8.1**	SR9	5/11/2014 7:40	25.34	85.4	**5.81**	**7.7**	SR9	5/11/2014 13:40	25.47	90.0	6.10	**5.7**	SR9	5/11/2014 19:40	25.51	88.9	6.03	**6.3**
SR9	5/11/2014 1:45	25.35	84.8	**5.77**	**8.4**	SR9	5/11/2014 7:45	25.33	85.8	**5.83**	**7.4**	SR9	5/11/2014 13:45	25.48	90.0	6.10	**5.9**	SR9	5/11/2014 19:45	25.49	88.5	6.00	**5.5**
SR9	5/11/2014 1:50	25.36	84.8	**5.76**	**8.8**	SR9	5/11/2014 7:50	25.32	85.8	**5.84**	**7.4**	SR9	5/11/2014 13:50	25.47	90.6	6.14	**5.8**	SR9	5/11/2014 19:50	25.49	88.9	6.02	**5.1**
SR9	5/11/2014 1:55	25.35	84.9	**5.77**	**9.6**	SR9	5/11/2014 7:55	25.33	85.9	**5.84**	**7.0**	SR9	5/11/2014 13:55	25.49	90.1	6.11	**6.2**	SR9	5/11/2014 19:55	25.50	90.1	6.11	**5.6**
SR9	5/11/2014 2:00	25.34	85.1	**5.78**	**7.8**	SR9	5/11/2014 8:00	25.33	86.0	**5.85**	**7.7**	SR9	5/11/2014 14:00	25.47	89.6	6.07	**6.6**	SR9	5/11/2014 20:00	25.50	90.0	6.10	**5.8**
SR9	5/11/2014 2:05	25.35	84.7	**5.76**	**8.0**	SR9	5/11/2014 8:05	25.33	86.4	**5.88**	**7.3**	SR9	5/11/2014 14:05	25.49	89.8	6.09	**6.1**	SR9	5/11/2014 20:05	25.50	90.1	6.11	**5.9**
SR9	5/11/2014 2:10	25.36	85.3	**5.80**	**8.7**	SR9	5/11/2014 8:10	25.34	86.4	**5.87**	**7.7**	SR9	5/11/2014 14:10	25.50	89.5	6.07	**5.9**	SR9	5/11/2014 20:10	25.50	89.4	6.06	**5.6**
SR9	5/11/2014 2:15	25.35	85.1	**5.79**	**9.1**	SR9	5/11/2014 8:15	25.34	86.2	**5.86**	**7.4**	SR9	5/11/2014 14:15	25.50	90.1	6.11	**5.7**	SR9	5/11/2014 20:15	25.49	88.8	6.02	**5.7**
SR9	5/11/2014 2:20	25.34	84.9	**5.78**	**7.6**	SR9	5/11/2014 8:20	25.32	86.5	**5.88**	**7.3**	SR9	5/11/2014 14:20	25.49	90.0	6.11	**6.3**	SR9	5/11/2014 20:20	25.47	89.3	6.06	**5.6**
SR9	5/11/2014 2:25	25.35	85.0	**5.78**	**7.8**	SR9	5/11/2014 8:25	25.34	86.9	**5.90**	**7.2**	SR9	5/11/2014 14:25	25.50	89.9	6.09	**6.1**	SR9	5/11/2014 20:25	25.48	89.6	6.08	**5.9**
SR9	5/11/2014 2:30	25.34	85.1	**5.79**	**8.3**	SR9	5/11/2014 8:30	25.33	86.4	**5.87**	**6.8**	SR9	5/11/2014 14:30	25.48	90.1	6.11	**5.8**	SR9	5/11/2014 20:30	25.46	90.0	6.10	**6.0**
SR9	5/11/2014 2:35	25.35	85.2	**5.79**	**7.9**	SR9	5/11/2014 8:35	25.33	86.7	**5.90**	**7.0**	SR9	5/11/2014 14:35	25.48	90.5	6.13	**5.8**	SR9	5/11/2014 20:35	25.46	90.1	6.11	**6.2**
SR9	5/11/2014 2:40	25.35	84.9	**5.77**	**8.3**	SR9	5/11/2014 8:40	25.35	87.1	**5.92**	**7.8**	SR9	5/11/2014 14:40	25.51	90.6	6.14	**5.7**	SR9	5/11/2014 20:40	25.45	90.1	6.12	**5.8**
SR9	5/11/2014 2:45	25.31	84.9	**5.78**	**7.2**	SR9	5/11/2014 8:45	25.34	86.6	**5.89**	**7.5**	SR9	5/11/2014 14:45	25.49	90.5	6.14	**6.0**	SR9	5/11/2014 20:45	25.44	88.9	6.03	**5.7**
SR9	5/11/2014 2:50	25.33	84.7	**5.76**	**8.2**	SR9	5/11/2014 8:50	25.35	86.5	**5.88**	**7.7**	SR9	5/11/2014 14:50	25.51	90.8	6.15	**5.6**	SR9	5/11/2014 20:50	25.44	89.8	6.09	**5.6**
SR9	5/11/2014 2:55	25.31	84.9	**5.77**	**7.4**	SR9	5/11/2014 8:55	25.35	86.6	**5.89**	**8.1**	SR9	5/11/2014 14:55	25.50	90.6	6.14	**5.9**	SR9	5/11/2014 20:55	25.43	89.4	6.06	**5.6**
SR9	5/11/2014 3:00	25.34	85.7	**5.83**	**7.6**	SR9	5/11/2014 9:00	25.35	86.7	**5.89**	**7.4**	SR9	5/11/2014 15:00	25.56	92.4	6.26	**5.2**	SR9	5/11/2014 21:00	25.43	89.7	6.09	**5.7**
SR9	5/11/2014 3:05	25.35	85.9	**5.84**	**8.0**	SR9	5/11/2014 9:05	25.34	86.6	**5.89**	**8.0**	SR9	5/11/2014 15:05	25.61	93.9	6.36	4.7	SR9	5/11/2014 21:05	25.43	89.6	6.08	**6.1**
SR9	5/11/2014 3:10	25.35	85.9	**5.84**	**7.9**	SR9	5/11/2014 9:10	25.35	86.9	**5.90**	**7.5**	SR9	5/11/2014 15:10	25.59	93.7	6.34	**5.4**	SR9	5/11/2014 21:10	25.43	89.5	6.07	**6.9**
SR9	5/11/2014 3:15	25.35	85.6	**5.82**	**7.8**	SR9	5/11/2014 9:15	25.35	86.4	**5.87**	**7.7**	SR9	5/11/2014 15:15	25.59	94.0	6.36	**4.9**	SR9	5/11/2014 21:15	25.41	89.0	6.04	**6.2**
SR9	5/11/2014 3:20	25.35	85.5	**5.81**	**7.7**	SR9	5/11/2014 9:20	25.35	86.7	**5.90**	**7.4**	SR9	5/11/2014 15:20	25.59	93.9	6.36	**4.8**	SR9	5/11/2014 21:20	25.40	88.6	6.01	**6.0**
SR9	5/11/2014 3:25	25.34	85.4	**5.81**	**8.0**	SR9	5/11/2014 9:25	25.34	86.4	**5.87**	**7.8**	SR9	5/11/2014 15:25	25.59	94.2	6.38	**4.9**	SR9	5/11/2014 21:25	25.40	88.5	6.01	**6.3**
SR9	5/11/2014 3:30	25.37	85.6	**5.82**	**8.2**	SR9	5/11/2014 9:30	25.32	86.3	**5.87**	**7.3**	SR9	5/11/2014 15:30	25.58	93.8	6.35	**4.8**	SR9	5/11/2014 21:30	25.40	88.5	6.01	**6.3**
SR9	5/11/2014 3:35	25.35	85.9	**5.84**	**7.9**	SR9	5/11/2014 9:35	25.32	86.4	**5.88**	**7.9**	SR9	5/11/2014 15:35	25.59	94.1	6.37	**4.8**	SR9	5/11/2014 21:35	25.41	88.8	6.03	**6.4**
SR9	5/11/2014 3:40	25.39	86.6	**5.89**	**7.5**	SR9	5/11/2014 9:40	25.31	87.1	**5.92**	**7.3**	SR9	5/11/2014 15:40	25.58	94.1	6.37	**4.8**	SR9	5/11/2014 21:40	25.41	88.6	6.01	**6.3**
SR9	5/11/2014 3:45	25.40	87.2	**5.92**	**8.0**	SR9	5/11/2014 9:45	25.32	87.0	**5.92**	**6.8**	SR9	5/11/2014 15:45	25.58	94.0	6.36	**4.9**	SR9	5/11/2014 21:45	25.39	88.4	6.01	**6.3**
SR9	5/11/2014 3:50	25.39	86.7	**5.89**	**8.7**	SR9	5/11/2014 9:50	25.33	87.4	**5.94**	**6.9**	SR9	5/11/2014 15:50	25.57	93.8	6.35	**4.9**	SR9	5/11/2014 21:50	25.40	88.5	6.01	**6.1**
SR9	5/11/2014 3:55	25.41	87.2	**5.92**	**7.5**	SR9	5/11/2014 9:55	25.33	87.3	**5.94**	**6.7**	SR9	5/11/2014 15:55	25.56	93.6	6.33	**4.9**	SR9	5/11/2014 21:55	25.40	88.9	6.04	**5.9**
SR9	5/11/2014 4:00	25.40	87.0	**5.91**	**7.8**	SR9	5/11/2014 10:00	25.36	88.1	5.99	**6.7**	SR9	5/11/2014 16:00	25.59	94.6	6.40	4.7	SR9	5/11/2014 22:00	25.42	89.4	6.07	**5.8**
SR9	5/11/2014 4:05	25.40	87.0	**5.91**	**7.9**	SR9	5/11/2014 10:05	25.36	88.4	6.00	**6.5**	SR9	5/11/2014 16:05	25.60	94.7	6.41	4.4	SR9	5/11/2014 22:05	25.41	89.4	6.07	**5.8**
SR9	5/11/2014 4:10	25.41	86.8	**5.90**	**7.8**	SR9	5/11/2014 10:10	25.36	88.3	6.00	**6.0**	SR9	5/11/2014 16:10	25.59	94.6	6.40	4.6	SR9	5/11/2014 22:10	25.40	89.3	6.06	**5.6**
SR9	5/11/2014 4:15	25.40	87.0	**5.91**	**8.1**	SR9	5/11/2014 10:15	25.35	88.2	6.00	**6.4**	SR9	5/11/2014 16:15	25.58	94.1	6.37	4.7	SR9	5/11/2014 22:15	25.41	89.2	6.06	**6.2**
SR9	5/11/2014 4:20	25.40	87.0	**5.91**	**7.7**	SR9	5/11/2014 10:20	25.34	88.0	5.98	**6.1**	SR9	5/11/2014 16:20	25.57	93.8	6.35	4.5	SR9	5/11/2014 22:20	25.42	89.4	6.07	**5.6**
SR9	5/11/2014 4:25	25.39	86.4	**5.87**	**7.6**	SR9	5/11/2014 10:25	25.33	87.7	**5.96**	**6.0**	SR9	5/11/2014 16:25	25.58	93.8	6.35	4.6	SR9	5/11/2014 22:25	25.41	89.5	6.08	**5.7**
SR9	5/11/2014 4:30	25.38	86.0	**5.85**	**8.1**	SR9	5/11/2014 10:30	25.32	87.5	**5.95**	**6.4**	SR9	5/11/2014 16:30	25.58	93.7	6.34	4.7	SR9	5/11/2014 22:30	25.40	89.2	6.06	**5.5**
SR9	5/11/2014 4:35	25.40	87.9	5.97	**6.9**	SR9	5/11/2014 10:35	25.33	87.4	**5.94**	**6.4**	SR9	5/11/2014 16:35	25.57	93.2	6.31	**4.8**	SR9	5/11/2014 22:35	25.40	89.6	6.08	**5.6**
SR9	5/11/2014 4:40	25.40	87.9	5.97	**7.0**	SR9	5/11/2014 10:40	25.32	87.4	**5.94**	**6.1**	SR9	5/11/2014 16:40	25.57	93.0	6.29	4.5	SR9	5/11/2014 22:40	25.41	89.6	6.08	**5.5**
SR9	5/11/2014 4:45	25.40	88.1	5.98	**6.9**	SR9	5/11/2014 10:45	25.33	87.6	**5.96**	**6.5**	SR9	5/11/2014 16:45	25.57	93.0	6.30	**4.8**	SR9	5/11/2014 22:45	25.40	89.5	6.08	**5.6**
SR9	5/11/2014 4:50	25.38	88.2	5.99	**6.9**	SR9	5/11/2014 10:50	25.33	87.6	**5.96**	**7.5**	SR9	5/11/2014 16:50	25.57	91.5	6.19	**5.0**	SR9	5/11/2014 22:50	25.40	89.7	6.09	**5.8**
SR9	5/11/2014 4:55	25.40	87.8	5.97	**6.9**	SR9	5/11/2014 10:55	25.34	87.5	**5.95**	**6.3**	SR9	5/11/2014 16:55	25.57	90.7	6.14	**5.2**	SR9	5/11/2014 22:55	25.41	89.3	6.06	**5.6**
SR9	5/11/2014 5:00	25.39	87.8	**5.96**	**7.2**	SR9	5/11/2014 11:00	25.34	87.7	**5.96**	**6.9**	SR9	5/11/2014 17:00	25.56	89.8	6.08	**5.3**	SR9	5/11/2014 23:00	25.40	89.4	6.07	**5.7**
SR9	5/11/2014 5:05	25.39	87.6	**5.95**	**7.0**	SR9	5/11/2014 11:05	25.34	87.4	**5.94**	**6.6**	SR9	5/11/2014 17:05	25.56	89.5	6.06	**5.1**	SR9	5/11/2014 23:05	25.40	89.5	6.08	**5.7**
SR9	5/11/2014 5:10	25.38	87.0	**5.91**	**6.8**	SR9	5/11/2014 11:10	25.35	87.3	**5.93**	**6.4**	SR9	5/11/2014 17:10	25.56	90.3	6.11	**5.2**	SR9	5/11/2014 23:10	25.39	89.1	6.05	**5.6**
SR9	5/11/2014 5:15	25.37	87.4	**5.94**	**7.2**	SR9	5/11/2014 11:15	25.36	87.6	**5.95**	**6.7**	SR9	5/11/2014 17:15	25.56	90.8	6.15	**5.3**	SR9	5/11/2014 23:15	25.39	89.2	6.06	**5.6**
SR9	5/11/2014 5:20	25.36	87.1	**5.92**	**7.3**	SR9	5/11/2014 11:20	25.36	87.6	**5.95**	**6.6**	SR9	5/11/2014 17:20	25.55	90.6	6.14	**6.8**	SR9	5/11/2014 23:20	25.40	89.2	6.06	**5.3**
SR9	5/11/2014 5:25	25.37	86.5	**5.88**	**7.0**	SR9	5/11/2014 11:25	25.36	87.7	**5.96**	**8.0**	SR9	5/11/2014 17:25	25.55	90.6	6.13	**5.6**	SR9	5/11/2014 23:25	25.39	89.2	6.06	**5.5**
SR9	5/11/2014 5:30	25.38	86.7	**5.89**	**7.1**	SR9	5/11/2014 11:30	25.37	87.5	**5.95**	**6.3**	SR9	5/11/2014 17:30	25.54	88.6	6.00	**5.3**	SR9	5/11/2014 23:30	25.40	89.2	6.06	**5.4**
SR9	5/11/2014 5:35	25.38	86.6	**5.88**	**7.0**	SR9	5/11/2014 11:35	25.37	87.8	5.97	**6.4**	SR9	5/11/2014 17:35	25.55	89.3	6.05	**5.4**	SR9	5/11/2014 23:35	25.40	89.5	6.08	**5.4**
SR9	5/11/2014 5:40	25.37	86.8	**5.90**	**7.0**	SR9	5/11/2014 11:40	25.37	87.7	**5.96**	**6.5**	SR9	5/11/2014 17:40	25.54	90.1	6.10	**5.5**	SR9	5/11/2014 23:40	25.41	89.4	6.07	**5.2**
SR9	5/11/2014 5:45	25.37	87.0	**5.91**	**7.5**	SR9	5/11/2014 11:45	25.37	87.8	5.97	**6.1**	SR9	5/11/2014 17:45	25.54	90.8	6.15	**5.4**	SR9	5/11/2014 23:45	25.40	89.4	6.07	**5.3**
SR9	5/11/2014 5:50	25.37	86.8	**5.90**	**7.4**	SR9	5/11/2014 11:50	25.37	87.6	**5.95**	**6.1**	SR9	5/11/2014 17:50	25.54	90.7	6.14	**5.5**	SR9	5/11/2014 23:50	25.40	89.2	6.06	**5.1**
SR9	5/11/2014 5:55	25.37	85.9	**5.84**	**7.5**	SR9	5/11/2014 11:55	25.37	87.9	5.97	**6.2**	SR9	5/11/2014 17:55	25.54	89.9	6.09	**5.7**	SR9	5/11/2014 23:55	25.40	89.2	6.06	**5.0**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	5/11/2014 0:00	25.74	84.0	**5.83**	0.6	SR11	5/11/2014 6:00	25.63	79.4	**5.52**	0.5	SR11	5/11/2014 12:00	25.58	81.4	**5.67**	0.9	SR11	5/11/2014 18:00	25.70	86.6	6.02	0.5
SR11	5/11/2014 0:05	25.73	83.9	**5.83**	0.5	SR11	5/11/2014 6:05	25.64	80.0	**5.56**	0.5	SR11	5/11/2014 12:05	25.58	82.6	**5.76**	0.6	SR11	5/11/2014 18:05	25.70	86.2	5.99	1.1
SR11	5/11/2014 0:10	25.73	83.9	**5.83**	1.0	SR11	5/11/2014 6:10	25.63	79.8	**5.55**	0.8	SR11	5/11/2014 12:10	25.58	82.9	**5.78**	1.1	SR11	5/11/2014 18:10	25.69	85.0	**5.89**	0.6
SR11	5/11/2014 0:15	25.75	84.0	**5.84**	0.7	SR11	5/11/2014 6:15	25.63	79.9	**5.57**	0.9	SR11	5/11/2014 12:15	25.58	82.8	**5.78**	4.0	SR11	5/11/2014 18:15	25.70	86.5	6.00	1.2
SR11	5/11/2014 0:20	25.73	84.1	**5.84**	0.6	SR11	5/11/2014 6:20	25.62	81.4	**5.67**	0.7	SR11	5/11/2014 12:20	25.59	84.3	**5.88**	1.3	SR11	5/11/2014 18:20	25.70	87.0	6.03	0.4
SR11	5/11/2014 0:25	25.73	82.8	**5.76**	0.5	SR11	5/11/2014 6:25	25.63	80.2	**5.59**	0.8	SR11	5/11/2014 12:25	25.60	82.1	**5.73**	0.9	SR11	5/11/2014 18:25	25.70	87.6	6.07	0.5
SR11	5/11/2014 0:30	25.72	82.5	**5.73**	0.7	SR11	5/11/2014 6:30	25.61	80.0	**5.58**	0.6	SR11	5/11/2014 12:30	25.60	83.2	**5.81**	1.0	SR11	5/11/2014 18:30	25.70	87.6	6.06	0.6
SR11	5/11/2014 0:35	25.72	82.7	**5.75**	0.6	SR11	5/11/2014 6:35	25.62	79.8	**5.56**	0.8	SR11	5/11/2014 12:35	25.60	83.2	**5.80**	1.1	SR11	5/11/2014 18:35	25.73	89.6	6.20	0.5
SR11	5/11/2014 0:40	25.72	82.5	**5.73**	0.5	SR11	5/11/2014 6:40	25.62	80.2	**5.59**	0.7	SR11	5/11/2014 12:40	25.60	83.6	**5.83**	1.1	SR11	5/11/2014 18:40	25.71	88.9	6.15	0.4
SR11	5/11/2014 0:45	25.71	82.7	**5.75**	0.6	SR11	5/11/2014 6:45	25.62	80.8	**5.63**	0.7	SR11	5/11/2014 12:45	25.60	83.0	**5.79**	1.1	SR11	5/11/2014 18:45	25.68	86.6	6.00	0.5
SR11	5/11/2014 0:50	25.71	80.9	**5.62**	0.6	SR11	5/11/2014 6:50	25.61	80.5	**5.61**	0.7	SR11	5/11/2014 12:50	25.60	83.6	**5.83**	1.1	SR11	5/11/2014 18:50	25.69	88.2	6.11	0.7
SR11	5/11/2014 0:55	25.69	80.3	**5.58**	0.5	SR11	5/11/2014 6:55	25.62	81.3	**5.67**	0.7	SR11	5/11/2014 12:55	25.60	83.8	**5.84**	1.0	SR11	5/11/2014 18:55	25.69	87.6	6.08	0.6
SR11	5/11/2014 1:00	25.71	81.1	**5.64**	0.5	SR11	5/11/2014 7:00	25.60	80.5	**5.62**	0.7	SR11	5/11/2014 13:00	25.59	83.1	**5.80**	1.4	SR11	5/11/2014 19:00	25.68	87.7	6.09	0.4
SR11	5/11/2014 1:05	25.71	80.8	**5.61**	0.7	SR11	5/11/2014 7:05	25.61	81.4	**5.68**	0.8	SR11	5/11/2014 13:05	25.59	83.4	**5.82**	1.0	SR11	5/11/2014 19:05	25.69	87.0	6.03	0.2
SR11	5/11/2014 1:10	25.71	81.3	**5.65**	0.6	SR11	5/11/2014 7:10	25.61	80.5	**5.61**	1.4	SR11	5/11/2014 13:10	25.60	81.6	**5.69**	1.5	SR11	5/11/2014 19:10	25.69	87.2	6.04	0.3
SR11	5/11/2014 1:15	25.70	81.1	**5.64**	0.7	SR11	5/11/2014 7:15	25.61	79.7	**5.56**	1.5	SR11	5/11/2014 13:15	25.60	81.4	**5.68**	1.1	SR11	5/11/2014 19:15	25.67	86.8	6.03	0.5
SR11	5/11/2014 1:20	25.70	81.3	**5.65**	0.8	SR11	5/11/2014 7:20	25.61	79.6	**5.55**	1.1	SR11	5/11/2014 13:20	25.60	81.4	**5.67**	1.3	SR11	5/11/2014 19:20	25.69	88.1	6.13	0.6
SR11	5/11/2014 1:25	25.68	82.4	**5.73**	0.9	SR11	5/11/2014 7:25	25.61	79.6	**5.55**	1.0	SR11	5/11/2014 13:25	25.60	82.0	**5.71**	1.3	SR11	5/11/2014 19:25	25.69	87.4	6.07	0.4
SR11	5/11/2014 1:30	25.68	82.2	**5.72**	0.6	SR11	5/11/2014 7:30	25.61	78.8	**5.49**	1.6	SR11	5/11/2014 13:30	25.60	81.9	**5.71**	1.3	SR11	5/11/2014 19:30	25.70	88.6	6.16	0.6
SR11	5/11/2014 1:35	25.67	82.8	**5.76**	0.5	SR11	5/11/2014 7:35	25.61	80.4	**5.60**	1.1	SR11	5/11/2014 13:35	25.60	81.7	**5.69**	1.4	SR11	5/11/2014 19:35	25.69	87.2	6.06	0.5
SR11	5/11/2014 1:40	25.68	83.3	**5.80**	0.6	SR11	5/11/2014 7:40	25.60	81.5	**5.68**	1.1	SR11	5/11/2014 13:40	25.60	81.6	**5.69**	0.8	SR11	5/11/2014 19:40	25.70	89.1	6.19	0.4
SR11	5/11/2014 1:45	25.67	82.4	**5.73**	0.8	SR11	5/11/2014 7:45	25.61	82.9	**5.77**	1.1	SR11	5/11/2014 13:45	25.60	81.6	**5.69**	1.1	SR11	5/11/2014 19:45	25.70	89.4	6.22	0.4
SR11	5/11/2014 1:50	25.68	83.4	**5.80**	0.5	SR11	5/11/2014 7:50	25.60	81.4	**5.67**	1.0	SR11	5/11/2014 13:50	25.66	90.5	6.30	0.5	SR11	5/11/2014 19:50	25.69	88.4	6.14	0.3
SR11	5/11/2014 1:55	25.67	83.6	**5.82**	0.6	SR11	5/11/2014 7:55	25.59	81.6	**5.68**	1.0	SR11	5/11/2014 13:55	25.68	94.0	6.54	0.5	SR11	5/11/2014 19:55	25.69	88.6	6.16	0.5
SR11	5/11/2014 2:00	25.67	83.9	**5.84**	0.4	SR11	5/11/2014 8:00	25.59	80.7	**5.63**	1.6	SR11	5/11/2014 14:00	25.64	85.6	**5.96**	0.7	SR11	5/11/2014 20:00	25.67	87.1	6.06	0.3
SR11	5/11/2014 2:05	25.67	84.4	**5.87**	0.4	SR11	5/11/2014 8:05	25.59	80.8	**5.63**	1.1	SR11	5/11/2014 14:05	25.66	90.8	6.32	0.7	SR11	5/11/2014 20:05	25.69	89.1	6.20	0.3
SR11	5/11/2014 2:10	25.67	85.0	**5.91**	0.4	SR11	5/11/2014 8:10	25.59	80.5	**5.61**	1.0	SR11	5/11/2014 14:10	25.72	96.5	6.71	0.4	SR11	5/11/2014 20:10	25.68	88.2	6.13	0.6
SR11	5/11/2014 2:15	25.68	84.8	**5.90**	0.4	SR11	5/11/2014 8:15	25.59	80.4	**5.60**	1.2	SR11	5/11/2014 14:15	25.71	93.5	6.50	0.6	SR11	5/11/2014 20:15	25.69	89.0	6.18	0.4
SR11	5/11/2014 2:20	25.67	84.9	**5.91**	0.4	SR11	5/11/2014 8:20	25.59	81.7	**5.69**	1.0	SR11	5/11/2014 14:20	25.70	94.3	6.55	0.4	SR11	5/11/2014 20:20	25.69	89.5	6.22	0.4
SR11	5/11/2014 2:25	25.67	84.6	**5.89**	0.4	SR11	5/11/2014 8:25	25.59	81.7	**5.70**	2.0	SR11	5/11/2014 14:25	25.78	99.9	6.94	0.4	SR11	5/11/2014 20:25	25.69	90.6	6.29	0.4
SR11	5/11/2014 2:30	25.68	85.2	**5.92**	0.6	SR11	5/11/2014 8:30	25.59	81.3	**5.67**	1.3	SR11	5/11/2014 14:30	25.77	100.2	6.96	0.4	SR11	5/11/2014 20:30	25.68	89.3	6.20	0.4
SR11	5/11/2014 2:35	25.69	85.8	**5.95**	0.5	SR11	5/11/2014 8:35	25.59	81.2	**5.66**	1.3	SR11	5/11/2014 14:35	25.78	100.8	7.01	0.4	SR11	5/11/2014 20:35	25.69	89.4	6.21	0.4
SR11	5/11/2014 2:40	25.67	85.6	**5.94**	0.5	SR11	5/11/2014 8:40	25.59	81.1	**5.65**	1.4	SR11	5/11/2014 14:40	25.79	101.7	7.06	0.5	SR11	5/11/2014 20:40	25.67	88.2	6.13	0.3
SR11	5/11/2014 2:45	25.68	86.2	5.97	0.9	SR11	5/11/2014 8:45	25.58	81.4	**5.68**	1.4	SR11	5/11/2014 14:45	25.81	101.9	7.08	0.6	SR11	5/11/2014 20:45	25.67	88.5	6.15	0.4
SR11	5/11/2014 2:50	25.69	89.3	6.19	0.5	SR11	5/11/2014 8:50	25.57	81.0	**5.65**	1.5	SR11	5/11/2014 14:50	25.78	99.5	6.91	0.7	SR11	5/11/2014 20:50	25.68	88.7	6.17	0.5
SR11	5/11/2014 2:55	25.69	88.2	6.12	0.5	SR11	5/11/2014 8:55	25.57	80.7	**5.63**	1.8	SR11	5/11/2014 14:55	25.81	101.5	7.05	0.6	SR11	5/11/2014 20:55	25.68	89.8	6.25	0.5
SR11	5/11/2014 3:00	25.67	84.6	**5.87**	0.6	SR11	5/11/2014 9:00	25.57	80.6	**5.62**	2.3	SR11	5/11/2014 15:00	25.78	97.9	6.80	0.6	SR11	5/11/2014 21:00	25.67	88.8	6.19	0.3
SR11	5/11/2014 3:05	25.68	85.2	**5.92**	0.5	SR11	5/11/2014 9:05	25.57	80.6	**5.62**	1.7	SR11	5/11/2014 15:05	25.79	99.2	6.89	0.5	SR11	5/11/2014 21:05	25.67	88.7	6.18	0.3
SR11	5/11/2014 3:10	25.68	85.5	**5.94**	0.6	SR11	5/11/2014 9:10	25.55	81.4	**5.68**	1.6	SR11	5/11/2014 15:10	25.81	102.1	7.09	0.7	SR11	5/11/2014 21:10	25.67	89.1	6.21	0.3
SR11	5/11/2014 3:15	25.68	85.9	**5.96**	0.4	SR11	5/11/2014 9:15	25.56	80.2	**5.60**	1.3	SR11	5/11/2014 15:15	25.79	98.6	6.84	0.5	SR11	5/11/2014 21:15	25.67	88.4	6.16	1.3
SR11	5/11/2014 3:20	25.67	84.9	**5.90**	0.6	SR11	5/11/2014 9:20	25.56	79.9	**5.58**	2.1	SR11	5/11/2014 15:20	25.80	101.4	7.03	0.5	SR11	5/11/2014 21:20	25.68	89.3	6.22	0.7
SR11	5/11/2014 3:25	25.67	84.8	**5.89**	0.6	SR11	5/11/2014 9:25	25.56	79.6	**5.56**	1.3	SR11	5/11/2014 15:25	25.80	100.4	6.96	0.6	SR11	5/11/2014 21:25	25.67	88.3	6.14	0.4
SR11	5/11/2014 3:30	25.68	85.0	**5.90**	0.6	SR11	5/11/2014 9:30	25.56	79.9	**5.58**	1.5	SR11	5/11/2014 15:30	25.81	101.2	7.02	0.4	SR11	5/11/2014 21:30	25.67	88.7	6.17	0.5
SR11	5/11/2014 3:35	25.68	85.2	**5.91**	2.4	SR11	5/11/2014 9:35	25.54	80.1	**5.59**	2.0	SR11	5/11/2014 15:35	25.81	101.8	7.06	0.4	SR11	5/11/2014 21:35	25.68	89.0	6.19	0.6
SR11	5/11/2014 3:40	25.68	84.5	**5.87**	0.6	SR11	5/11/2014 9:40	25.54	80.4	**5.61**	1.2	SR11	5/11/2014 15:40	25.80	101.8	7.05	0.6	SR11	5/11/2014 21:40	25.67	88.0	6.12	0.4
SR11	5/11/2014 3:45	25.66	84.0	**5.83**	0.5	SR11	5/11/2014 9:45	25.53	79.7	**5.57**	1.3	SR11	5/11/2014 15:45	25.80	100.4	6.97	0.7	SR11	5/11/2014 21:45	25.68	89.0	6.18	0.4
SR11	5/11/2014 3:50	25.68	86.6	6.01	0.6	SR11	5/11/2014 9:50	25.55	78.4	**5.47**	1.2	SR11	5/11/2014 15:50	25.78	99.0	6.87	1.6	SR11	5/11/2014 21:50	25.68	89.8	6.24	0.7
SR11	5/11/2014 3:55	25.66	85.5	**5.94**	0.7	SR11	5/11/2014 9:55	25.55	78.2	**5.46**	1.2	SR11	5/11/2014 15:55	25.78	98.1	6.81	0.4	SR11	5/11/2014 21:55	25.68	89.2	6.20	0.5
SR11	5/11/2014 4:00	25.67	85.0	**5.91**	0.8	SR11	5/11/2014 10:00	25.55	77.8	**5.43**	2.4	SR11	5/11/2014 16:00	25.77	99.3	6.89	0.4	SR11	5/11/2014 22:00	25.68	88.3	6.14	0.5
SR11	5/11/2014 4:05	25.67	85.2	**5.92**	0.5	SR11	5/11/2014 10:05	25.55	77.1	**5.38**	1.2	SR11	5/11/2014 16:05	25.76	96.9	6.74	0.5	SR11	5/11/2014 22:05	25.68	87.6	6.09	0.5
SR11	5/11/2014 4:10	25.67	84.9	**5.90**	0.5	SR11	5/11/2014 10:10	25.54	77.1	**5.38**	2.5	SR11	5/11/2014 16:10	25.76	98.5	6.84	0.4	SR11	5/11/2014 22:10	25.67	87.3	6.07	0.5
SR11	5/11/2014 4:15	25.67	84.7	**5.88**	0.4	SR11	5/11/2014 10:15	25.55	76.6	**5.34**	1.2	SR11	5/11/2014 16:15	25.79	101.0	7.01	0.6	SR11	5/11/2014 22:15	25.68	86.9	6.05	0.5
SR11	5/11/2014 4:20	25.67	85.3	**5.93**	0.4	SR11	5/11/2014 10:20	25.55	76.7	**5.35**	1.0	SR11	5/11/2014 16:20	25.79	101.1	7.02	0.6	SR11	5/11/2014 22:20	25.68	87.5	6.09	0.8
SR11	5/11/2014 4:25	25.66	85.2	**5.92**	0.6	SR11	5/11/2014 10:25	25.55	78.0	**5.44**	1.1	SR11	5/11/2014 16:25	25.78	101.1	7.02	0.8	SR11	5/11/2014 22:25	25.68	85.1	**5.92**	0.6
SR11	5/11/2014 4:30	25.66	85.7	**5.96**	0.8	SR11	5/11/2014 10:30	25.55	78.1	**5.45**	1.1	SR11	5/11/2014 16:30	25.77	100.5	6.98	0.5	SR11	5/11/2014 22:30	25.68	88.4	6.15	0.7
SR11	5/11/2014 4:35	25.67	85.7	**5.95**	0.5	SR11	5/11/2014 10:35	25.55	77.8	**5.43**	0.7	SR11	5/11/2014 16:35	25.76	96.6	6.71	0.5	SR11	5/11/2014 22:35	25.68	86.3	6.00	0.8
SR11	5/11/2014 4:40	25.67	85.8	**5.96**	0.8	SR11	5/11/2014 10:40	25.55	77.8	**5.43**	0.9	SR11	5/11/2014 16:40	25.75	94.5	6.56	0.6	SR11	5/11/2014 22:40	25.68	86.7	6.04	0.6
SR11	5/11/2014 4:45	25.66	85.9	5.97	0.5	SR11	5/11/2014 10:45	25.57	77.6	**5.41**	1.0	SR11	5/11/2014 16:45	25.74	97.2	6.75	0.5	SR11	5/11/2014 22:45	25.67	87.6	6.09	0.7
SR11	5/11/2014 4:50	25.67	86.9	6.03	0.5	SR11	5/11/2014 10:50	25.57	79.5	**5.55**	1.0	SR11	5/11/2014 16:50	25.74	95.7	6.64	0.4	SR11	5/11/2014 22:50	25.68	88.0	6.12	0.6
SR11	5/11/2014 4:55	25.66	85.7	**5.96**	0.5	SR11	5/11/2014 10:55	25.57	79.4	**5.54**	1.0	SR11	5/11/2014 16:55	25.73	91.0	6.32	0.7	SR11	5/11/2014 22:55	25.67	87.6	6.08	0.7
SR11	5/11/2014 5:00	25.66	85.6	**5.95**	0.5	SR11	5/11/2014 11:00	25.57	79.7	**5.56**	0.9	SR11	5/11/2014 17:00	25.74	93.1	6.47	0.6	SR11	5/11/2014 23:00	25.67	87.7	6.09	0.8
SR11	5/11/2014 5:05	25.66	85.7	**5.96**	0.5	SR11	5/11/2014 11:05	25.55	80.1	**5.59**	0.6	SR11	5/11/2014 17:05	25.75	94.4	6.55	0.5	SR11	5/11/2014 23:05	25.67	88.9	6.18	0.7
SR11	5/11/2014 5:10	25.65	85.0	**5.92**	0.3	SR11	5/11/2014 11:10	25.56	81.2	**5.67**	0.7	SR11	5/11/2014 17:10	25.74	94.7	6.58	0.6	SR11	5/11/2014 23:10	25.67	89.7	6.24	0.6
SR11	5/11/2014 5:15	25.66	85.9	5.97	0.4	SR11	5/11/2014 11:15	25.58	80.6	**5.62**	0.9	SR11	5/11/2014 17:15	25.74	93.4	6.49	0.7	SR11	5/11/2014 23:15	25.67	91.7	6.37	0.6
SR11	5/11/2014 5:20	25.65	85.2	**5.93**	1.0	SR11	5/11/2014 11:20	25.56	81.2	**5.66**	0.6	SR11	5/11/2014 17:20	25.72	91.4	6.35	0.5	SR11	5/11/2014 23:20	25.67	91.1	6.34	0.8
SR11	5/11/2014 5:25	25.64	83.3	**5.80**	0.4	SR11	5/11/2014 11:25	25.57	80.0	**5.58**	0.8	SR11	5/11/2014 17:25	25.72	90.7	6.31	0.6	SR11	5/11/2014 23:25	25.67	91.2	6.30	0.6
SR11	5/11/2014 5:30	25.63	83.2	**5.80**	0.6	SR11	5/11/2014 11:30	25.57	80.3	**5.60**	0.9	SR11	5/11/2014 17:30	25.72	89.4	6.21	0.6	SR11	5/11/2014 23:30	25.67	92.9	6.45	0.9
SR11	5/11/2014 5:35	25.64	83.3	**5.79**	0.5	SR11	5/11/2014 11:35	25.57	80.6	**5.62**	1.2	SR11	5/11/2014 17:35	25.72	90.7	6.30	0.5	SR11	5/11/2014 23:35	25.67	91.4	6.34	0.6
SR11	5/11/2014 5:40	25.64	81.3	**5.66**	0.6	SR11	5/11/2014 11:40	25.57	81.7	**5.69**	0.9	SR11	5/11/2014 17:40	25.71	89.0	6.18	0.8	SR11	5/11/2014 23:40	25.67	91.0	6.31	1.0
SR11	5/11/2014 5:45	25.65	82.1	**5.71**	0.9	SR11	5/11/2014 11:45	25.57	79.7	**5.56**	1.0	SR11	5/11/2014 17:45	25.71	87.7	6.09	0.8	SR11	5/11/2014 23:45	25.67	92.6	6.43	0.7
SR11	5/11/2014 5:50	25.64	81.5	**5.67**	0.6	SR11	5/11/2014 11:50	25.57	81.7	**5.70**	0.8	SR11	5/11/2014 17:50	25.71	88.8	6.17	0.5	SR11	5/11/2014 23:50	25.66	90.7	6.29	0.6
SR11	5/11/2014 5:55	25.63	80.4	**5.60**	0.6	SR11	5/11/2014 11:55	25.58	80.7	**5.63**	0.8	SR11	5/11/2014 17:55	25.71	88.8	6.17	0.6	SR11	5/11/2014 23:55	25.66	91.3	6.33	0.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	5/11/2014 0:00	26.17	74.2	**5.04**	2.1	SR13	5/11/2014 6:00	26.10	72.3	**4.92**	1.6	SR13	5/11/2014 12:00	26.06	74.8	**5.09**	3.9	SR13	5/11/2014 18:00	26.06	74.5	**5.07**	2.9
SR13	5/11/2014 0:05	26.19	73.3	**4.97**	2.1	SR13	5/11/2014 6:05	26.10	72.6	**4.93**	1.0	SR13	5/11/2014 12:05	26.06	74.5	**5.07**	3.5	SR13	5/11/2014 18:05	26.05	74.3	**5.06**	2.5
SR13	5/11/2014 0:10	26.18	72.6	**4.93**	2.1	SR13	5/11/2014 6:10	26.09	72.8	**4.95**	1.5	SR13	5/11/2014 12:10	26.06	74.5	**5.07**	3.6	SR13	5/11/2014 18:10	26.05	75.2	**5.12**	2.5
SR13	5/11/2014 0:15	26.17	74.2	**5.04**	2.5	SR13	5/11/2014 6:15	26.10	72.7	**4.94**	1.7	SR13	5/11/2014 12:15	26.06	74.6	**5.07**	3.6	SR13	5/11/2014 18:15	26.05	75.3	**5.12**	2.6
SR13	5/11/2014 0:20	26.17	73.8	**5.01**	4.9	SR13	5/11/2014 6:20	26.10	73.2	**4.98**	1.7	SR13	5/11/2014 12:20	26.06	74.3	**5.05**	3.2	SR13	5/11/2014 18:20	26.05	75.3	**5.12**	2.4
SR13	5/11/2014 0:25	26.17	73.9	**5.01**	4.3	SR13	5/11/2014 6:25	26.10	72.8	**4.95**	1.7	SR13	5/11/2014 12:25	26.06	74.1	**5.04**	3.6	SR13	5/11/2014 18:25	26.05	75.1	**5.11**	2.8
SR13	5/11/2014 0:30	26.18	73.2	**4.97**	3.4	SR13	5/11/2014 6:30	26.10	72.7	**4.94**	1.9	SR13	5/11/2014 12:30	26.06	73.7	**5.01**	3.0	SR13	5/11/2014 18:30	26.05	75.7	**5.15**	3.0
SR13	5/11/2014 0:35	26.17	73.5	**4.99**	2.9	SR13	5/11/2014 6:35	26.10	73.8	**5.02**	2.1	SR13	5/11/2014 12:35	26.07	73.2	**4.98**	2.9	SR13	5/11/2014 18:35	26.04	76.2	**5.18**	6.3
SR13	5/11/2014 0:40	26.16	74.1	**5.03**	3.7	SR13	5/11/2014 6:40	26.09	73.7	**5.01**	1.9	SR13	5/11/2014 12:40	26.05	74.6	**5.08**	10.1	SR13	5/11/2014 18:40	26.04	75.9	**5.16**	2.6
SR13	5/11/2014 0:45	26.16	74.3	**5.05**	3.4	SR13	5/11/2014 6:45	26.08	72.4	**4.92**	1.0	SR13	5/11/2014 12:45	26.05	74.3	**5.06**	4.8	SR13	5/11/2014 18:45	26.04	75.9	**5.17**	2.7
SR13	5/11/2014 0:50	26.18	72.6	**4.93**	3.8	SR13	5/11/2014 6:50	26.08	72.9	**4.96**	1.3	SR13	5/11/2014 12:50	26.06	74.1	**5.04**	7.5	SR13	5/11/2014 18:50	26.04	75.7	**5.15**	2.9
SR13	5/11/2014 0:55	26.17	73.5	**4.99**	3.0	SR13	5/11/2014 6:55	26.09	73.9	**5.03**	2.1	SR13	5/11/2014 12:55	26.05	74.0	**5.03**	5.6	SR13	5/11/2014 18:55	26.04	75.7	**5.15**	3.6
SR13	5/11/2014 1:00	26.17	73.5	**4.99**	3.1	SR13	5/11/2014 7:00	26.09	73.9	**5.02**	2.0	SR13	5/11/2014 13:00	26.06	73.5	**5.00**	5.0	SR13	5/11/2014 19:00	26.04	75.6	**5.14**	3.7
SR13	5/11/2014 1:05	26.16	75.1	**5.10**	9.5	SR13	5/11/2014 7:05	26.09	74.1	**5.04**	1.9	SR13	5/11/2014 13:05	26.06	73.5	**5.00**	5.3	SR13	5/11/2014 19:05	26.04	75.5	**5.14**	3.1
SR13	5/11/2014 1:10	26.15	74.8	**5.08**	7.9	SR13	5/11/2014 7:10	26.09	73.2	**4.98**	1.8	SR13	5/11/2014 13:10	26.06	73.6	**5.00**	4.5	SR13	5/11/2014 19:10	26.04	75.2	**5.11**	2.9
SR13	5/11/2014 1:15	26.16	74.9	**5.09**	**13.8**	SR13	5/11/2014 7:15	26.09	73.5	**5.00**	2.0	SR13	5/11/2014 13:15	26.06	73.5	**5.00**	4.2	SR13	5/11/2014 19:15	26.04	75.0	**5.10**	3.1
SR13	5/11/2014 1:20	26.15	74.7	**5.07**	8.8	SR13	5/11/2014 7:20	26.09	73.4	**4.99**	2.2	SR13	5/11/2014 13:20	26.06	73.4	**4.99**	4.5	SR13	5/11/2014 19:20	26.04	75.3	**5.13**	3.5
SR13	5/11/2014 1:25	26.16	74.4	**5.05**	10.6	SR13	5/11/2014 7:25	26.09	73.1	**4.97**	2.2	SR13	5/11/2014 13:25	26.07	73.0	**4.97**	5.2	SR13	5/11/2014 19:25	26.04	75.2	**5.12**	3.1
SR13	5/11/2014 1:30	26.16	73.5	**4.99**	8.5	SR13	5/11/2014 7:30	26.09	73.3	**4.98**	1.8	SR13	5/11/2014 13:30	26.07	72.7	**4.95**	4.9	SR13	5/11/2014 19:30	26.03	76.3	**5.19**	5.6
SR13	5/11/2014 1:35	26.17	73.6	**5.00**	9.8	SR13	5/11/2014 7:35	26.09	73.1	**4.97**	1.6	SR13	5/11/2014 13:35	26.07	73.3	**4.98**	3.9	SR13	5/11/2014 19:35	26.03	76.3	**5.20**	5.2
SR13	5/11/2014 1:40	26.15	76.8	5.22	9.3	SR13	5/11/2014 7:40	26.09	73.2	**4.98**	1.8	SR13	5/11/2014 13:40	26.06	73.4	**4.99**	4.0	SR13	5/11/2014 19:40	26.04	76.0	**5.17**	5.4
SR13	5/11/2014 1:45	26.15	75.5	**5.13**	5.3	SR13	5/11/2014 7:45	26.09	73.5	**5.00**	1.4	SR13	5/11/2014 13:45	26.07	73.0	**4.97**	4.3	SR13	5/11/2014 19:45	26.03	76.0	**5.17**	6.5
SR13	5/11/2014 1:50	26.14	75.4	**5.12**	3.3	SR13	5/11/2014 7:50	26.08	73.8	**5.02**	1.5	SR13	5/11/2014 13:50	26.07	73.1	**4.97**	4.1	SR13	5/11/2014 19:50	26.03	75.6	**5.15**	5.7
SR13	5/11/2014 1:55	26.15	75.1	**5.10**	3.3	SR13	5/11/2014 7:55	26.09	73.7	**5.01**	1.4	SR13	5/11/2014 13:55	26.06	73.2	**4.98**	3.7	SR13	5/11/2014 19:55	26.03	75.9	**5.16**	5.1
SR13	5/11/2014 2:00	26.15	74.9	**5.09**	3.0	SR13	5/11/2014 8:00	26.09	73.7	**5.01**	1.5	SR13	5/11/2014 14:00	26.07	72.7	**4.95**	3.8	SR13	5/11/2014 20:00	26.03	75.8	**5.16**	5.5
SR13	5/11/2014 2:05	26.14	75.2	**5.10**	3.8	SR13	5/11/2014 8:05	26.09	73.4	**4.99**	1.3	SR13	5/11/2014 14:05	26.06	73.0	**4.96**	4.1	SR13	5/11/2014 20:05	26.03	76.5	**5.20**	6.0
SR13	5/11/2014 2:10	26.15	74.7	**5.08**	3.3	SR13	5/11/2014 8:10	26.08	72.9	**4.96**	1.2	SR13	5/11/2014 14:10	26.08	71.8	**4.89**	4.1	SR13	5/11/2014 20:10	26.02	75.9	**5.17**	4.6
SR13	5/11/2014 2:15	26.16	74.6	**5.07**	4.0	SR13	5/11/2014 8:15	26.09	73.4	**4.99**	1.7	SR13	5/11/2014 14:15	26.06	72.5	**4.93**	4.0	SR13	5/11/2014 20:15	26.02	75.7	**5.16**	5.0
SR13	5/11/2014 2:20	26.15	73.6	**5.00**	3.8	SR13	5/11/2014 8:20	26.09	73.4	**4.99**	2.2	SR13	5/11/2014 14:20	26.07	72.2	**4.92**	3.7	SR13	5/11/2014 20:20	26.00	76.3	**5.19**	5.0
SR13	5/11/2014 2:25	26.17	73.9	**5.02**	3.6	SR13	5/11/2014 8:25	26.08	74.0	**5.03**	3.5	SR13	5/11/2014 14:25	26.07	72.4	**4.92**	4.1	SR13	5/11/2014 20:25	26.00	76.3	**5.20**	5.4
SR13	5/11/2014 2:30	26.15	73.8	**5.02**	3.0	SR13	5/11/2014 8:30	26.08	73.3	**4.99**	1.9	SR13	5/11/2014 14:30	26.06	72.5	**4.93**	4.4	SR13	5/11/2014 20:30	26.00	75.8	**5.16**	3.7
SR13	5/11/2014 2:35	26.15	74.2	**5.03**	2.9	SR13	5/11/2014 8:35	26.08	73.3	**4.98**	1.7	SR13	5/11/2014 14:35	26.06	72.4	**4.93**	4.0	SR13	5/11/2014 20:35	26.00	75.6	**5.15**	4.6
SR13	5/11/2014 2:40	26.15	74.2	**5.04**	2.8	SR13	5/11/2014 8:40	26.08	73.2	**4.98**	1.5	SR13	5/11/2014 14:40	26.06	72.3	**4.92**	3.8	SR13	5/11/2014 20:40	26.00	75.3	**5.13**	4.5
SR13	5/11/2014 2:45	26.16	73.7	**5.00**	3.2	SR13	5/11/2014 8:45	26.08	73.7	**5.01**	2.2	SR13	5/11/2014 14:45	26.06	72.3	**4.92**	3.5	SR13	5/11/2014 20:45	26.00	75.3	**5.13**	3.8
SR13	5/11/2014 2:50	26.15	74.1	**5.03**	3.1	SR13	5/11/2014 8:50	26.08	74.0	**5.03**	1.9	SR13	5/11/2014 14:50	26.08	71.7	**4.88**	4.6	SR13	5/11/2014 20:50	26.00	75.3	**5.13**	3.6
SR13	5/11/2014 2:55	26.15	73.6	**5.00**	2.6	SR13	5/11/2014 8:55	26.07	73.4	**4.99**	1.6	SR13	5/11/2014 14:55	26.06	72.7	**4.94**	4.3	SR13	5/11/2014 20:55	26.00	74.9	**5.10**	3.1
SR13	5/11/2014 3:00	26.15	73.6	**5.00**	2.8	SR13	5/11/2014 9:00	26.07	73.4	**4.99**	1.4	SR13	5/11/2014 15:00	26.07	71.3	**4.85**	3.7	SR13	5/11/2014 21:00	25.99	74.7	**5.09**	3.1
SR13	5/11/2014 3:05	26.15	73.7	**5.00**	2.6	SR13	5/11/2014 9:05	26.07	73.3	**4.99**	1.4	SR13	5/11/2014 15:05	26.07	72.1	**4.90**	3.0	SR13	5/11/2014 21:05	26.00	75.0	**5.11**	3.0
SR13	5/11/2014 3:10	26.15	73.8	**5.01**	2.3	SR13	5/11/2014 9:10	26.08	72.9	**4.96**	1.2	SR13	5/11/2014 15:10	26.07	70.3	**4.79**	4.2	SR13	5/11/2014 21:10	26.00	75.6	**5.14**	4.3
SR13	5/11/2014 3:15	26.15	73.5	**4.99**	2.1	SR13	5/11/2014 9:15	26.08	73.2	**4.98**	1.3	SR13	5/11/2014 15:15	26.07	72.0	**4.89**	3.0	SR13	5/11/2014 21:15	26.00	75.3	**5.12**	3.3
SR13	5/11/2014 3:20	26.15	73.2	**4.97**	1.9	SR13	5/11/2014 9:20	26.08	73.1	**4.97**	1.2	SR13	5/11/2014 15:20	26.07	71.8	**4.89**	2.9	SR13	5/11/2014 21:20	26.00	75.7	**5.16**	4.0
SR13	5/11/2014 3:25	26.15	73.3	**4.98**	2.2	SR13	5/11/2014 9:25	26.08	73.6	**5.01**	1.2	SR13	5/11/2014 15:25	26.06	71.6	**4.87**	2.7	SR13	5/11/2014 21:25	26.00	75.4	**5.13**	4.6
SR13	5/11/2014 3:30	26.15	73.1	**4.96**	2.4	SR13	5/11/2014 9:30	26.08	74.5	**5.06**	1.8	SR13	5/11/2014 15:30	26.06	71.9	**4.89**	2.9	SR13	5/11/2014 21:30	26.00	75.2	**5.12**	5.0
SR13	5/11/2014 3:35	26.16	72.5	**4.93**	2.0	SR13	5/11/2014 9:35	26.08	74.3	**5.05**	1.6	SR13	5/11/2014 15:35	26.06	71.5	**4.87**	3.4	SR13	5/11/2014 21:35	26.00	75.1	**5.12**	4.4
SR13	5/11/2014 3:40	26.16	69.8	**4.74**	2.1	SR13	5/11/2014 9:40	26.08	74.2	**5.04**	2.4	SR13	5/11/2014 15:40	26.07	72.5	**4.93**	2.2	SR13	5/11/2014 21:40	26.00	75.0	**5.10**	3.5
SR13	5/11/2014 3:45	26.15	71.2	**4.84**	1.9	SR13	5/11/2014 9:45	26.08	74.9	**5.09**	2.1	SR13	5/11/2014 15:45	26.06	72.8	**4.95**	2.6	SR13	5/11/2014 21:45	26.00	74.9	**5.10**	3.9
SR13	5/11/2014 3:50	26.16	71.6	**4.86**	2.0	SR13	5/11/2014 9:50	26.08	75.1	**5.11**	1.9	SR13	5/11/2014 15:50	26.07	72.1	**4.91**	1.9	SR13	5/11/2014 21:50	26.00	74.7	**5.09**	3.9
SR13	5/11/2014 3:55	26.15	71.9	**4.89**	1.6	SR13	5/11/2014 9:55	26.08	74.1	**5.04**	1.4	SR13	5/11/2014 15:55	26.06	73.9	**5.02**	2.1	SR13	5/11/2014 21:55	25.99	75.3	**5.13**	3.0
SR13	5/11/2014 4:00	26.14	72.8	**4.95**	1.9	SR13	5/11/2014 10:00	26.08	73.4	**4.99**	1.5	SR13	5/11/2014 16:00	26.06	72.7	**4.95**	2.5	SR13	5/11/2014 22:00	25.97	75.3	**5.13**	3.7
SR13	5/11/2014 4:05	26.15	71.7	**4.87**	1.9	SR13	5/11/2014 10:05	26.08	73.9	**5.03**	1.2	SR13	5/11/2014 16:05	26.06	74.1	**5.04**	2.6	SR13	5/11/2014 22:05	25.98	75.2	**5.12**	3.5
SR13	5/11/2014 4:10	26.15	72.3	**4.91**	1.4	SR13	5/11/2014 10:10	26.08	74.0	**5.03**	1.3	SR13	5/11/2014 16:10	26.07	74.4	**5.06**	2.1	SR13	5/11/2014 22:10	25.99	75.2	**5.12**	3.5
SR13	5/11/2014 4:15	26.14	73.1	**4.96**	1.3	SR13	5/11/2014 10:15	26.07	74.9	**5.09**	1.8	SR13	5/11/2014 16:15	26.07	74.8	**5.09**	2.1	SR13	5/11/2014 22:15	25.99	74.8	**5.09**	3.2
SR13	5/11/2014 4:20	26.13	73.2	**4.98**	1.2	SR13	5/11/2014 10:20	26.07	77.2	5.25	10.0	SR13	5/11/2014 16:20	26.06	74.8	**5.09**	1.8	SR13	5/11/2014 22:20	25.98	74.8	**5.09**	4.2
SR13	5/11/2014 4:25	26.13	73.6	**5.00**	1.6	SR13	5/11/2014 10:25	26.06	77.1	5.25	5.7	SR13	5/11/2014 16:25	26.06	74.7	**5.08**	1.7	SR13	5/11/2014 22:25	25.97	74.6	**5.08**	4.2
SR13	5/11/2014 4:30	26.13	73.2	**4.97**	1.3	SR13	5/11/2014 10:30	26.06	76.5	**5.20**	5.7	SR13	5/11/2014 16:30	26.07	74.7	**5.08**	2.6	SR13	5/11/2014 22:30	25.96	74.5	**5.07**	3.5
SR13	5/11/2014 4:35	26.11	73.4	**4.99**	1.1	SR13	5/11/2014 10:35	26.07	76.3	**5.19**	6.8	SR13	5/11/2014 16:35	26.06	74.4	**5.06**	1.9	SR13	5/11/2014 22:35	25.97	74.6	**5.08**	3.1
SR13	5/11/2014 4:40	26.10	73.4	**4.99**	1.3	SR13	5/11/2014 10:40	26.07	76.4	**5.19**	5.9	SR13	5/11/2014 16:40	26.06	73.9	**5.03**	2.1	SR13	5/11/2014 22:40	25.97	74.2	**5.05**	3.1
SR13	5/11/2014 4:45	26.12	69.8	**4.75**	1.0	SR13	5/11/2014 10:45	26.07	76.0	**5.17**	4.5	SR13	5/11/2014 16:45	26.06	73.5	**5.00**	1.8	SR13	5/11/2014 22:45	25.97	74.3	**5.06**	2.6
SR13	5/11/2014 4:50	26.10	74.1	**5.04**	1.4	SR13	5/11/2014 10:50	26.06	76.1	**5.18**	4.8	SR13	5/11/2014 16:50	26.07	73.7	**5.01**	1.5	SR13	5/11/2014 22:50	25.97	74.3	**5.06**	2.3
SR13	5/11/2014 4:55	26.12	72.0	**4.90**	1.1	SR13	5/11/2014 10:55	26.07	76.0	**5.17**	5.2	SR13	5/11/2014 16:55	26.06	73.6	**5.01**	2.9	SR13	5/11/2014 22:55	25.96	74.6	**5.08**	2.8
SR13	5/11/2014 5:00	26.13	71.4	**4.85**	1.3	SR13	5/11/2014 11:00	26.07	75.9	**5.16**	4.5	SR13	5/11/2014 17:00	26.06	73.4	**4.99**	3.2	SR13	5/11/2014 23:00	25.96	74.3	**5.06**	2.4
SR13	5/11/2014 5:05	26.14	70.0	**4.76**	1.4	SR13	5/11/2014 11:05	26.07	75.6	**5.14**	4.0	SR13	5/11/2014 17:05	26.06	73.0	**4.97**	3.0	SR13	5/11/2014 23:05	25.96	74.2	**5.06**	2.5
SR13	5/11/2014 5:10	26.13	70.8	**4.81**	1.0	SR13	5/11/2014 11:10	26.06	75.7	**5.15**	3.9	SR13	5/11/2014 17:10	26.06	72.8	**4.95**	1.7	SR13	5/11/2014 23:10	25.96	74.4	**5.07**	2.3
SR13	5/11/2014 5:15	26.11	71.8	**4.88**	1.0	SR13	5/11/2014 11:15	26.06	75.3	**5.12**	3.3	SR13	5/11/2014 17:15	26.06	73.2	**4.98**	3.0	SR13	5/11/2014 23:15	25.96	74.3	**5.06**	2.2
SR13	5/11/2014 5:20	26.10	73.4	**4.99**	1.2	SR13	5/11/2014 11:20	26.06	75.3	**5.12**	3.4	SR13	5/11/2014 17:20	26.06	73.5	**5.00**	2.5	SR13	5/11/2014 23:20	25.96	74.5	**5.07**	2.3
SR13	5/11/2014 5:25	26.09	73.1	**4.97**	1.5	SR13	5/11/2014 11:25	26.06	75.1	**5.11**	3.2	SR13	5/11/2014 17:25	26.05	72.9	**4.96**	2.2	SR13	5/11/2014 23:25	25.96	74.5	**5.08**	2.1
SR13	5/11/2014 5:30	26.09	72.4	**4.93**	1.4	SR13	5/11/2014 11:30	26.06	75.7	**5.15**	3.8	SR13	5/11/2014 17:30	26.06	73.3	**4.98**	2.2	SR13	5/11/2014 23:30	25.97	74.2	**5.05**	2.1
SR13	5/11/2014 5:35	26.10	72.1	**4.90**	1.3	SR13	5/11/2014 11:35	26.06	75.5	**5.14**	3.8	SR13	5/11/2014 17:35	26.06	73.7	**5.01**	2.3	SR13	5/11/2014 23:35	25.97	74.0	**5.04**	2.2
SR13	5/11/2014 5:40	26.08	73.3	**4.98**	1.6	SR13	5/11/2014 11:40	26.06	75.2	**5.11**	3.8	SR13	5/11/2014 17:40	26.06	73.5	**5.00**	2.6	SR13	5/11/2014 23:40	25.98	73.9	**5.03**	2.8
SR13	5/11/2014 5:45	26.10	73.3	**4.99**	1.4	SR13	5/11/2014 11:45	26.07	75.0	**5.10**	3.7	SR13	5/11/2014 17:45	26.06	73.6	**5.01**	2.8	SR13	5/11/2014 23:45	25.99	72.1	**4.91**	2.2
SR13	5/11/2014 5:50	26.09	73.0	**4.96**	1.3	SR13	5/11/2014 11:50	26.06	75.0	**5.10**	4.2	SR13	5/11/2014 17:50	26.06	73.9	**5.03**	3.5	SR13	5/11/2014 23:50	25.99	72.0	**4.90**	1.9
SR13	5/11/2014 5:55	26.10	71.7	**4.88**	0.8	SR13	5/11/2014 11:55	26.06	74.8	**5.08**	4.5	SR13	5/11/2014 17:55	26.06	74.7	**5.08**	3.0	SR13	5/11/2014 23:55	25.99	71.5	**4.87**	2.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	5/11/2014 0:17	0.06				SR12	5/11/2014 0:17	0.05			
SR4	5/11/2014 0:37	0.06				SR12	5/11/2014 0:37	0.06			
SR4	5/11/2014 0:57	0.05				SR12	5/11/2014 0:57	0.06			
SR4	5/11/2014 1:17	0.06				SR12	5/11/2014 1:17	0.06			
SR4	5/11/2014 1:37	0.06				SR12	5/11/2014 1:37	0.06			
SR4	5/11/2014 1:57	0.07				SR12	5/11/2014 1:57	0.06			
SR4	5/11/2014 2:17	0.06				SR12	5/11/2014 2:17	0.06			
SR4	5/11/2014 2:37	0.07				SR12	5/11/2014 2:37	0.05			
SR4	5/11/2014 2:57	0.06				SR12	5/11/2014 2:57	0.07			
SR4	5/11/2014 3:17	0.06				SR12	5/11/2014 3:17	0.06			
SR4	5/11/2014 3:37	0.07				SR12	5/11/2014 3:37	0.06			
SR4	5/11/2014 3:57	0.06				SR12	5/11/2014 3:57	0.07			
SR4	5/11/2014 4:17	0.06				SR12	5/11/2014 4:17	0.08			
SR4	5/11/2014 4:37	0.07				SR12	5/11/2014 4:37	0.07			
SR4	5/11/2014 4:57	0.06				SR12	5/11/2014 4:57	0.06			
SR4	5/11/2014 5:17	0.08				SR12	5/11/2014 5:17	0.06			
SR4	5/11/2014 5:37	0.08				SR12	5/11/2014 5:37	0.07			
SR4	5/11/2014 5:57	0.06				SR12	5/11/2014 5:57	0.06			
SR4						SR12					
SR4	5/11/2014 6:37	0.06				SR12	5/11/2014 6:37	0.08			
SR4	5/11/2014 6:57	0.08				SR12	5/11/2014 6:57	0.08			
SR4	5/11/2014 7:17	0.06				SR12	5/11/2014 7:17	0.07			
SR4	5/11/2014 7:37	0.06				SR12	5/11/2014 7:37	0.06			
SR4	5/11/2014 7:57	0.06				SR12	5/11/2014 7:57	0.06			
SR4	5/11/2014 8:17	0.07				SR12	5/11/2014 8:17	0.07			
SR4	5/11/2014 8:37	0.07				SR12	5/11/2014 8:37	0.07			
SR4	5/11/2014 8:57	0.07				SR12	5/11/2014 8:57	0.06			
SR4	5/11/2014 9:17	0.08				SR12	5/11/2014 9:17	0.06			
SR4	5/11/2014 9:37	0.08				SR12	5/11/2014 9:37	0.05			
SR4	5/11/2014 9:57	0.08				SR12					
SR4	5/11/2014 10:17	0.08				SR12					
SR4	5/11/2014 10:37	0.06				SR12					
SR4	5/11/2014 10:57	0.06				SR12					
SR4	5/11/2014 11:17	0.06				SR12	5/11/2014 11:17	0.06			
SR4	5/11/2014 11:37	0.05				SR12	5/11/2014 11:37	0.05			
SR4						SR12	5/11/2014 11:57	0.06			
SR4						SR12	5/11/2014 12:17	0.05			
SR4						SR12	5/11/2014 12:37	0.06			
SR4	5/11/2014 12:57	0.05				SR12	5/11/2014 12:57	0.06			
SR4	5/11/2014 13:17	0.05				SR12	5/11/2014 13:17	0.06			
SR4	5/11/2014 13:37	0.07				SR12	5/11/2014 13:37	0.07			
SR4	5/11/2014 13:57	0.05				SR12	5/11/2014 13:57	0.08			
SR4	5/11/2014 14:17	0.07				SR12	5/11/2014 14:17	0.06			
SR4	5/11/2014 14:37	0.05				SR12	5/11/2014 14:37	0.06			
SR4	5/11/2014 14:57	0.05				SR12	5/11/2014 14:57	0.07			
SR4	5/11/2014 15:17	0.06				SR12	5/11/2014 15:17	0.07			
SR4	5/11/2014 15:37	0.06				SR12	5/11/2014 15:37	0.08			
SR4	5/11/2014 15:57	0.06				SR12	5/11/2014 15:57	0.08			
SR4	5/11/2014 16:17	0.06				SR12	5/11/2014 16:17	0.08			
SR4	5/11/2014 16:37	0.08				SR12	5/11/2014 16:37	0.07			
SR4	5/11/2014 16:57	0.08				SR12	5/11/2014 16:57	0.06			
SR4	5/11/2014 17:17	0.06				SR12	5/11/2014 17:17	0.06			
SR4	5/11/2014 17:37	0.07				SR12	5/11/2014 17:37	0.05			
SR4	5/11/2014 17:57	0.08				SR12	5/11/2014 17:57	0.06			
SR4	5/11/2014 18:17	0.06				SR12	5/11/2014 18:17	0.05			
SR4	5/11/2014 18:37	0.07				SR12	5/11/2014 18:37	0.06			
SR4	5/11/2014 18:57	0.08				SR12	5/11/2014 18:57	0.05			
SR4	5/11/2014 19:17	0.07				SR12	5/11/2014 19:17	0.05			
SR4	5/11/2014 19:37	0.07				SR12	5/11/2014 19:37	0.05			
SR4	5/11/2014 19:57	0.06				SR12	5/11/2014 19:57	0.05			
SR4	5/11/2014 20:17	0.06				SR12	5/11/2014 20:17	0.06			
SR4	5/11/2014 20:37	0.05				SR12	5/11/2014 20:37	0.07			
SR4	5/11/2014 20:57	0.06				SR12	5/11/2014 20:57	0.07			
SR4	5/11/2014 21:17	0.07				SR12	5/11/2014 21:17	0.07			
SR4	5/11/2014 21:37	0.06				SR12	5/11/2014 21:37	0.06			
SR4	5/11/2014 21:57	0.06				SR12	5/11/2014 21:57	0.06			
SR4	5/11/2014 22:17	0.08				SR12	5/11/2014 22:17	0.06			
SR4	5/11/2014 22:37	0.06				SR12	5/11/2014 22:37	0.07			
SR4	5/11/2014 22:57	0.06				SR12	5/11/2014 22:57	0.07			
SR4	5/11/2014 23:17	0.06				SR12	5/11/2014 23:17	0.05			
SR4	5/11/2014 23:37	0.07				SR12	5/11/2014 23:37	0.05			
SR4	5/11/2014 23:57	0.06				SR12	5/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 11:36-12:31.
SR12 monitoring station was under maintenance during 10:11-10:56.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141106/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	06/11/2014 – 07/11/2014
Time:	06/11/2014 00:00 – 07/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Fourteen (14) AL Exceedances: 06/11: (05/11) 23:45 – (06/11) 01:10 (3), 03:25 – 04:50 (3), 06:10 – 07:05 (2), 08:20 – 09:15 (2) 07/11: 03:30 – 04:55 (3), 08:50 – 09:15 (1), Eight (8) LL Exceedances: 06/11: 01:50 – 03:20 (4), 05:10 – 06:05 (2), 07:20 – 08:15 (2)
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Seventy Seven (77) AL Exceedances: 06/11: 01:15 – 02:10 (2), 03:15 – 05:10(4), 07:45 – 11:40 (7), 07/11: (06/11) 11:40 – (07/11) 17:05 (59), 21:25 – 23:50 (5) Seventeen (17) LL Exceedances: 06/11: (05/11) 23:45 – (06/11) 01:10 (3), 02:15 – 03:10 (2), 05:35 – 06:00 (1), 06:15 – 07:40 (3) 07/11: 17:25 – 21:20 (8)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 6/11. At ebb tide of routine impact monitoring on 6/11, DO (S&M) at G2 (upstream) was 6.06 mg/L while 6.75 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 6/11. At ebb tide of routine impact monitoring on 6/11, Turbidity at G2 (upstream) was 2.5 NTU while 1.1 NTU was recorded at G6 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 6/11 and 7/11 were 1200 m^3/day and 400 m^3/day respectively, dredged rate (in-situ) at Zone 4B (Portion A) on 7/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion B on 6/11 and 7/11 were 800 m^3/day and 400 m^3/day respectively. Flood tide: 06/11 02:27 – 06/11 09:00, 06/11 14:22 – 06/11 20:50, 07/11 03:14 – 07/11 09:54, 07/11 14:59 – 07/11 21:22 Ebb tide: 05/11 20:20 – 06/11 02:27, 06/11 09:00 – 06/11 14:22, 06/11 20:50 – 07/11 03:14, 07/11 09:54 – 07/11 14:59

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 18/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141106/24/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	06/11/2014 – 07/11/2014
Time:	06/11/2014 00:00 – 07/11/2014 23:55
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Three (3) AL Exceedances: 06/11: 05:30 – 05:55 (1), 07:35 – 08:30 (2) One (1) LL Exceedance: 06/11: 07:05 – 07:30 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at ebb tide, when SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 6/11. At ebb tide of routine impact monitoring on 6/11, DO (S&M) at G2 (upstream) was 6.06 mg/L while 6.75 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 6/11 and 7/11 were 1200 m^3/day and 400 m^3/day respectively, dredged rate (in-situ) at Zone 4B (Portion A) on 7/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion B on 6/11 and 7/11 were 800 m^3/day and 400 m^3/day respectively. Flood tide: 06/11 02:27 – 06/11 09:00, 06/11 14:22 – 06/11 20:50, 07/11 03:14 – 07/11 09:54, 07/11 14:59 – 07/11 21:22 Ebb tide: 05/11 20:20 – 06/11 02:27, 06/11 09:00 – 06/11 14:22, 06/11 20:50 – 07/11 03:14, 07/11 09:54 – 07/11 14:59

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 18/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141106/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	06/11/2014 – 07/11/2014
Time:	06/11/2014 00:00 – 07/11/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Eleven (11) AL Exceedances: 06/11: 01:05 – 02:00 (2), 03:55 – 05:20 (3) 07/11: 04:15 – 05:40 (3), 06:45 – 07:40 (2), 08:20 – 08:45 (1) Two (2) LL Exceedances: 06/11: 07:05 – 07:30 (1) 07/11: 09:00 – 09:25 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 6/11. At ebb tide of routine impact monitoring on 6/11, DO (S&M) at G2 (upstream) was 6.06 mg/L while 6.75 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 6/11 and 7/11 were 1200 m^3/day and 400 m^3/day respectively, dredged rate (in-situ) at Zone 4B (Portion A) on 7/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion B on 6/11 and 7/11 were 800 m^3/day and 400 m^3/day respectively. Flood tide: 06/11 02:27 – 06/11 09:00, 06/11 14:22 – 06/11 20:50, 07/11 03:14 – 07/11 09:54, 07/11 14:59 – 07/11 21:22 Ebb tide: 05/11 20:20 – 06/11 02:27, 06/11 09:00 – 06/11 14:22, 06/11 20:50 – 07/11 03:14, 07/11 09:54 – 07/11 14:59

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:
Date: 18/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141106/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	06/11/2014 – 07/11/2014
Time:	06/11/2014 00:00 – 07/11/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Dissolved Oxygen	
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	Eight (8) AL Exceedances: 06/11: 05:00 – 05:55 (2), 20:05 – 20:30 (1), 20:55 – 21:50 (2) 07/11: 06:20 – 06:45 (1), 07:55 – 08:50 (2) Sixty One (61) LL Exceedances: 06/11: 00:00 – 04:55 (10), 06:20 – 07:15 (2), 07:35 – 09:00 (3), 09:10 – 17:05 (16) 07/11: (06/11) 22:05 – (07/11) 02:30 (9), 03:55 – 05:50 (4), 09:20 – 13:45 (9), 14:10 – 14:35 (1), 15:15 – 16:40 (3), 21:35 – 22:30 (2), 22:40 – 23:35 (2)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen Routine impact monitoring was carried out on 6/11. At flood tide of routine impact monitoring on 6/11, DO (S&M) at G4 (upstream) was 6.10 mg/L while 6.26 mg/L was recorded at G1 (downstream), at ebb tide of routine impact monitoring on 6/11, DO (S&M) at G2 (upstream) was 6.06 mg/L while 6.75 mg/L was recorded at G6 (downstream) no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4B (Portion A) and Portion B of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 6/11 and 7/11 were 1200 m^3/day and 400 m^3/day respectively, dredged rate (in-situ) at Zone 4B (Portion A) on 7/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion B on 6/11 and 7/11 were 800 m^3/day and 400 m^3/day respectively. Flood tide: 06/11 02:27 – 06/11 09:00, 06/11 14:22 – 06/11 20:50, 07/11 03:14 – 07/11 09:54, 07/11 14:59 – 07/11 21:22 Ebb tide: 05/11 20:20 – 06/11 02:27, 06/11 09:00 – 06/11 14:22, 06/11 20:50 – 07/11 03:14, 07/11 09:54 – 07/11 14:59

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 18/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	6/11/2014 0:00	25.40	89.2	6.06	**5.0**	SR9	6/11/2014 6:00	25.37	86.8	**5.90**	**4.9**	SR9	6/11/2014 12:00	25.63	94.3	6.36	4.1	SR9	6/11/2014 18:00	25.70	93.4	6.29	3.7
SR9	6/11/2014 0:05	25.40	89.4	6.07	**4.9**	SR9	6/11/2014 6:05	25.39	86.9	**5.90**	**4.9**	SR9	6/11/2014 12:05	25.64	95.2	6.43	4.4	SR9	6/11/2014 18:05	25.69	93.9	6.33	3.9
SR9	6/11/2014 0:10	25.39	89.2	6.06	**5.0**	SR9	6/11/2014 6:10	25.38	87.7	**5.96**	4.6	SR9	6/11/2014 12:10	25.53	94.7	6.41	4.3	SR9	6/11/2014 18:10	25.70	93.7	6.32	3.7
SR9	6/11/2014 0:15	25.40	89.4	6.07	**5.2**	SR9	6/11/2014 6:15	25.37	88.0	5.97	**4.8**	SR9	6/11/2014 12:15	25.63	94.8	6.40	4.4	SR9	6/11/2014 18:15	25.70	94.4	6.36	4.0
SR9	6/11/2014 0:20	25.41	89.0	6.04	**5.0**	SR9	6/11/2014 6:20	25.35	87.7	**5.96**	**5.9**	SR9	6/11/2014 12:20	25.64	95.5	6.45	4.2	SR9	6/11/2014 18:20	25.72	94.3	6.35	3.6
SR9	6/11/2014 0:25	25.40	88.7	6.03	**5.0**	SR9	6/11/2014 6:25	25.33	88.0	5.98	**5.0**	SR9	6/11/2014 12:25	25.66	95.6	6.45	4.2	SR9	6/11/2014 18:25	25.71	94.8	6.39	3.5
SR9	6/11/2014 0:30	25.39	89.0	6.05	**5.0**	SR9	6/11/2014 6:30	25.31	87.7	**5.96**	**5.1**	SR9	6/11/2014 12:30	25.60	95.0	6.42	4.3	SR9	6/11/2014 18:30	25.70	95.7	6.45	3.7
SR9	6/11/2014 0:35	25.39	88.6	6.02	**4.9**	SR9	6/11/2014 6:35	25.32	88.1	5.99	**5.0**	SR9	6/11/2014 12:35	25.64	94.4	6.37	4.2	SR9	6/11/2014 18:35	25.71	95.1	6.41	3.6
SR9	6/11/2014 0:40	25.39	89.4	6.07	**4.9**	SR9	6/11/2014 6:40	25.32	88.0	5.98	**5.6**	SR9	6/11/2014 12:40	25.65	94.1	6.35	4.2	SR9	6/11/2014 18:40	25.69	96.0	6.48	3.6
SR9	6/11/2014 0:45	25.39	89.2	6.06	**4.9**	SR9	6/11/2014 6:45	25.32	87.7	**5.96**	**4.9**	SR9	6/11/2014 12:45	25.60	93.4	6.31	4.3	SR9	6/11/2014 18:45	25.70	95.5	6.44	3.5
SR9	6/11/2014 0:50	25.39	89.2	6.05	**5.0**	SR9	6/11/2014 6:50	25.33	87.4	**5.94**	**5.2**	SR9	6/11/2014 12:50	25.61	93.1	6.29	4.3	SR9	6/11/2014 18:50	25.69	95.3	6.43	3.3
SR9	6/11/2014 0:55	25.39	89.3	6.06	**5.0**	SR9	6/11/2014 6:55	25.33	87.2	**5.93**	**4.9**	SR9	6/11/2014 12:55	25.62	92.5	6.25	4.2	SR9	6/11/2014 18:55	25.69	95.5	6.44	3.4
SR9	6/11/2014 1:00	25.39	89.2	6.06	**5.2**	SR9	6/11/2014 7:00	25.34	88.0	5.98	**4.9**	SR9	6/11/2014 13:00	25.58	91.2	6.16	4.4	SR9	6/11/2014 19:00	25.69	95.8	6.46	3.4
SR9	6/11/2014 1:05	25.38	89.2	6.06	**5.1**	SR9	6/11/2014 7:05	25.34	87.7	**5.96**	**5.2**	SR9	6/11/2014 13:05	25.60	91.2	6.16	4.4	SR9	6/11/2014 19:05	25.69	96.4	6.50	3.5
SR9	6/11/2014 1:10	25.38	88.5	6.01	**4.8**	SR9	6/11/2014 7:10	25.34	87.2	**5.92**	**5.7**	SR9	6/11/2014 13:10	25.59	91.2	6.16	4.4	SR9	6/11/2014 19:10	25.70	94.0	6.34	3.8
SR9	6/11/2014 1:15	25.40	89.8	6.10	**4.9**	SR9	6/11/2014 7:15	25.33	88.0	5.98	**5.2**	SR9	6/11/2014 13:15	25.72	94.2	6.35	4.3	SR9	6/11/2014 19:15	25.69	93.2	6.29	4.3
SR9	6/11/2014 1:20	25.40	88.6	6.02	**5.1**	SR9	6/11/2014 7:20	25.32	87.7	**5.96**	**5.0**	SR9	6/11/2014 13:20	25.67	93.2	6.29	4.5	SR9	6/11/2014 19:20	25.69	92.6	6.24	3.9
SR9	6/11/2014 1:25	25.39	86.6	**5.88**	4.7	SR9	6/11/2014 7:25	25.33	87.4	**5.94**	**5.7**	SR9	6/11/2014 13:25	25.66	92.8	6.26	4.2	SR9	6/11/2014 19:25	25.68	92.0	6.21	3.9
SR9	6/11/2014 1:30	25.39	86.4	**5.87**	4.7	SR9	6/11/2014 7:30	25.33	86.8	**5.90**	**5.5**	SR9	6/11/2014 13:30	25.70	93.1	6.28	4.3	SR9	6/11/2014 19:30	25.69	93.5	6.30	3.6
SR9	6/11/2014 1:35	25.39	87.1	**5.91**	**4.8**	SR9	6/11/2014 7:35	25.34	86.9	**5.91**	**5.4**	SR9	6/11/2014 13:35	25.65	91.9	6.20	4.3	SR9	6/11/2014 19:35	25.70	93.7	6.32	3.6
SR9	6/11/2014 1:40	25.39	86.4	**5.87**	**4.8**	SR9	6/11/2014 7:40	25.33	86.5	**5.88**	**5.2**	SR9	6/11/2014 13:40	25.74	92.5	6.23	4.3	SR9	6/11/2014 19:40	25.70	93.6	6.31	3.6
SR9	6/11/2014 1:45	25.38	87.7	**5.95**	**4.9**	SR9	6/11/2014 7:45	25.34	86.9	**5.91**	**5.0**	SR9	6/11/2014 13:45	25.80	93.2	6.28	4.2	SR9	6/11/2014 19:45	25.68	94.6	6.38	3.5
SR9	6/11/2014 1:50	25.38	87.5	**5.95**	4.7	SR9	6/11/2014 7:50	25.34	86.5	**5.88**	**5.3**	SR9	6/11/2014 13:50	25.72	91.9	6.20	4.6	SR9	6/11/2014 19:50	25.69	95.1	6.41	3.5
SR9	6/11/2014 1:55	25.38	86.5	**5.87**	4.7	SR9	6/11/2014 7:55	25.34	86.6	**5.89**	**4.8**	SR9	6/11/2014 13:55	25.80	92.5	6.23	4.3	SR9	6/11/2014 19:55	25.69	94.8	6.40	3.5
SR9	6/11/2014 2:00	25.38	87.3	**5.93**	**4.9**	SR9	6/11/2014 8:00	25.35	86.7	**5.89**	4.5	SR9	6/11/2014 14:00	25.81	92.5	6.23	4.0	SR9	6/11/2014 20:00	25.68	94.4	6.37	3.4
SR9	6/11/2014 2:05	25.37	87.6	**5.95**	**4.9**	SR9	6/11/2014 8:05	25.34	86.4	**5.87**	4.6	SR9	6/11/2014 14:05	25.89	95.0	6.39	4.0	SR9	6/11/2014 20:05	25.66	93.2	6.29	3.5
SR9	6/11/2014 2:10	25.38	87.5	**5.94**	4.7	SR9	6/11/2014 8:10	25.35	86.8	**5.89**	4.7	SR9	6/11/2014 14:10	25.89	94.7	6.37	3.8	SR9	6/11/2014 20:10	25.66	93.1	6.29	3.6
SR9	6/11/2014 2:15	25.39	87.5	**5.94**	**4.8**	SR9	6/11/2014 8:15	25.36	87.0	**5.91**	4.7	SR9	6/11/2014 14:15	25.93	95.8	6.44	3.9	SR9	6/11/2014 20:15	25.67	92.8	6.26	3.7
SR9	6/11/2014 2:20	25.39	86.7	**5.89**	**5.0**	SR9	6/11/2014 8:20	25.36	87.4	**5.94**	4.6	SR9	6/11/2014 14:20	25.94	96.2	6.46	3.9	SR9	6/11/2014 20:20	25.67	91.3	6.16	3.5
SR9	6/11/2014 2:25	25.38	87.2	**5.92**	**5.1**	SR9	6/11/2014 8:25	25.36	87.6	**5.95**	4.6	SR9	6/11/2014 14:25	25.98	96.2	6.46	3.9	SR9	6/11/2014 20:25	25.66	90.8	6.13	3.5
SR9	6/11/2014 2:30	25.38	87.0	**5.91**	**5.0**	SR9	6/11/2014 8:30	25.36	87.9	5.97	4.7	SR9	6/11/2014 14:30	25.94	95.7	6.42	3.8	SR9	6/11/2014 20:30	25.66	90.8	6.12	3.6
SR9	6/11/2014 2:35	25.38	85.9	**5.83**	**5.1**	SR9	6/11/2014 8:35	25.36	88.9	6.04	4.5	SR9	6/11/2014 14:35	25.88	95.6	6.43	3.8	SR9	6/11/2014 20:35	25.65	90.6	6.12	3.6
SR9	6/11/2014 2:40	25.39	84.6	**5.75**	**5.3**	SR9	6/11/2014 8:40	25.36	89.3	6.06	4.4	SR9	6/11/2014 14:40	25.92	96.1	6.46	4.0	SR9	6/11/2014 20:40	25.64	90.9	6.14	3.6
SR9	6/11/2014 2:45	25.40	84.3	**5.72**	**5.2**	SR9	6/11/2014 8:45	25.36	89.0	6.05	4.4	SR9	6/11/2014 14:45	25.94	96.7	6.49	4.2	SR9	6/11/2014 20:45	25.64	92.4	6.24	3.7
SR9	6/11/2014 2:50	25.41	82.9	**5.63**	**5.6**	SR9	6/11/2014 8:50	25.37	88.9	6.04	4.2	SR9	6/11/2014 14:50	25.94	96.6	6.49	3.9	SR9	6/11/2014 20:50	25.63	93.2	6.29	3.6
SR9	6/11/2014 2:55	25.39	82.6	**5.61**	**5.2**	SR9	6/11/2014 8:55	25.37	88.8	6.03	4.4	SR9	6/11/2014 14:55	25.96	97.1	6.52	3.7	SR9	6/11/2014 20:55	25.62	92.7	6.26	3.6
SR9	6/11/2014 3:00	25.40	82.9	**5.63**	**5.1**	SR9	6/11/2014 9:00	25.38	89.1	6.05	4.2	SR9	6/11/2014 15:00	25.94	97.1	6.52	3.9	SR9	6/11/2014 21:00	25.62	91.8	6.20	**5.1**
SR9	6/11/2014 3:05	25.40	82.9	**5.63**	**5.3**	SR9	6/11/2014 9:05	25.37	89.0	6.04	4.2	SR9	6/11/2014 15:05	25.91	96.7	6.50	3.7	SR9	6/11/2014 21:05	25.62	91.8	6.20	3.6
SR9	6/11/2014 3:10	25.38	82.7	**5.61**	**5.2**	SR9	6/11/2014 9:10	25.37	89.7	6.09	4.3	SR9	6/11/2014 15:10	25.89	96.5	6.48	3.7	SR9	6/11/2014 21:10	25.61	90.8	6.13	3.6
SR9	6/11/2014 3:15	25.39	86.5	**5.87**	**4.9**	SR9	6/11/2014 9:15	25.37	89.8	6.09	4.6	SR9	6/11/2014 15:15	25.88	96.6	6.50	3.7	SR9	6/11/2014 21:15	25.60	91.3	6.16	3.5
SR9	6/11/2014 3:20	25.38	85.5	**5.81**	**5.0**	SR9	6/11/2014 9:20	25.37	89.7	6.09	4.5	SR9	6/11/2014 15:20	25.87	96.5	6.49	4.4	SR9	6/11/2014 21:20	25.60	91.4	6.18	3.5
SR9	6/11/2014 3:25	25.38	86.8	**5.90**	**4.8**	SR9	6/11/2014 9:25	25.38	89.1	6.05	4.5	SR9	6/11/2014 15:25	25.85	96.1	6.47	3.9	SR9	6/11/2014 21:25	25.60	91.8	6.20	3.5
SR9	6/11/2014 3:30	25.37	87.9	5.97	**5.0**	SR9	6/11/2014 9:30	25.39	90.0	6.11	**4.8**	SR9	6/11/2014 15:30	25.81	96.0	6.46	3.9	SR9	6/11/2014 21:30	25.60	92.0	6.21	3.6
SR9	6/11/2014 3:35	25.37	88.1	5.99	4.7	SR9	6/11/2014 9:35	25.41	90.4	6.14	4.7	SR9	6/11/2014 15:35	25.82	96.1	6.47	3.8	SR9	6/11/2014 21:35	25.60	92.1	6.22	3.6
SR9	6/11/2014 3:40	25.36	88.0	5.98	4.7	SR9	6/11/2014 9:40	25.41	90.4	6.14	4.5	SR9	6/11/2014 15:40	25.83	97.1	6.54	3.9	SR9	6/11/2014 21:40	25.60	91.9	6.21	3.7
SR9	6/11/2014 3:45	25.35	88.7	6.03	4.6	SR9	6/11/2014 9:45	25.43	90.9	6.16	4.7	SR9	6/11/2014 15:45	25.83	98.0	6.59	3.8	SR9	6/11/2014 21:45	25.60	92.5	6.25	4.2
SR9	6/11/2014 3:50	25.34	88.3	6.00	4.6	SR9	6/11/2014 9:50	25.43	90.5	6.14	4.5	SR9	6/11/2014 15:50	25.83	97.5	6.56	3.9	SR9	6/11/2014 21:50	25.59	92.6	6.26	3.7
SR9	6/11/2014 3:55	25.33	88.2	6.00	4.5	SR9	6/11/2014 9:55	25.44	90.1	6.11	4.6	SR9	6/11/2014 15:55	25.85	97.5	6.56	3.6	SR9	6/11/2014 21:55	25.60	93.0	6.28	3.5
SR9	6/11/2014 4:00	25.33	88.3	6.00	**4.8**	SR9	6/11/2014 10:00	25.44	89.8	6.09	4.5	SR9	6/11/2014 16:00	25.85	98.5	6.62	3.7	SR9	6/11/2014 22:00	25.59	92.9	6.28	3.5
SR9	6/11/2014 4:05	25.33	88.0	5.98	4.7	SR9	6/11/2014 10:05	25.47	90.5	6.14	4.5	SR9	6/11/2014 16:05	25.86	98.8	6.64	3.8	SR9	6/11/2014 22:05	25.59	92.9	6.28	3.5
SR9	6/11/2014 4:10	25.34	88.4	6.00	4.7	SR9	6/11/2014 10:10	25.48	90.7	6.15	4.5	SR9	6/11/2014 16:10	25.86	98.5	6.63	3.6	SR9	6/11/2014 22:10	25.59	93.1	6.29	3.6
SR9	6/11/2014 4:15	25.33	88.2	5.99	4.7	SR9	6/11/2014 10:15	25.44	90.4	6.13	4.5	SR9	6/11/2014 16:15	25.85	98.2	6.61	3.5	SR9	6/11/2014 22:15	25.58	93.3	6.31	3.5
SR9	6/11/2014 4:20	25.31	88.9	6.05	4.6	SR9	6/11/2014 10:20	25.53	90.2	6.11	4.4	SR9	6/11/2014 16:20	25.83	98.5	6.63	3.6	SR9	6/11/2014 22:20	25.59	93.5	6.32	3.6
SR9	6/11/2014 4:25	25.35	89.8	6.10	4.6	SR9	6/11/2014 10:25	25.51	90.2	6.11	**5.8**	SR9	6/11/2014 16:25	25.85	98.0	6.59	3.6	SR9	6/11/2014 22:25	25.59	93.4	6.31	3.4
SR9	6/11/2014 4:30	25.36	89.5	6.08	4.5	SR9	6/11/2014 10:30	25.46	90.1	6.11	4.7	SR9	6/11/2014 16:30	25.82	98.3	6.62	3.6	SR9	6/11/2014 22:30	25.59	93.7	6.33	3.6
SR9	6/11/2014 4:35	25.35	89.4	6.07	4.4	SR9	6/11/2014 10:35	25.49	91.7	6.22	4.5	SR9	6/11/2014 16:35	25.82	98.7	6.64	3.6	SR9	6/11/2014 22:35	25.59	93.7	6.33	3.3
SR9	6/11/2014 4:40	25.35	89.1	6.05	4.7	SR9	6/11/2014 10:40	25.50	91.4	6.19	4.5	SR9	6/11/2014 16:40	25.83	99.3	6.68	3.6	SR9	6/11/2014 22:40	25.57	93.9	6.35	3.3
SR9	6/11/2014 4:45	25.37	88.4	6.00	**5.0**	SR9	6/11/2014 10:45	25.50	91.0	6.17	4.5	SR9	6/11/2014 16:45	25.82	99.3	6.68	3.7	SR9	6/11/2014 22:45	25.56	94.2	6.37	3.8
SR9	6/11/2014 4:50	25.37	88.8	6.03	4.5	SR9	6/11/2014 10:50	25.43	91.5	6.21	4.7	SR9	6/11/2014 16:50	25.84	99.0	6.66	3.8	SR9	6/11/2014 22:50	25.56	94.2	6.37	3.4
SR9	6/11/2014 4:55	25.36	88.8	6.03	4.2	SR9	6/11/2014 10:55	25.41	91.1	6.18	4.7	SR9	6/11/2014 16:55	25.84	98.7	6.64	3.6	SR9	6/11/2014 22:55	25.56	94.0	6.35	3.6
SR9	6/11/2014 5:00	25.37	88.0	5.98	4.4	SR9	6/11/2014 11:00	25.49	92.8	6.29	4.7	SR9	6/11/2014 17:00	25.84	98.8	6.65	3.6	SR9	6/11/2014 23:00	25.56	93.7	6.34	3.5
SR9	6/11/2014 5:05	25.37	88.0	5.98	4.5	SR9	6/11/2014 11:05	25.53	92.8	6.28	**4.8**	SR9	6/11/2014 17:05	25.81	98.8	6.65	3.7	SR9	6/11/2014 23:05	25.55	93.4	6.31	3.4
SR9	6/11/2014 5:10	25.36	86.2	**5.86**	4.5	SR9	6/11/2014 11:10	25.61	94.0	6.36	4.5	SR9	6/11/2014 17:10	25.79	98.7	6.64	3.6	SR9	6/11/2014 23:10	25.56	93.4	6.32	3.6
SR9	6/11/2014 5:15	25.37	85.6	**5.81**	4.6	SR9	6/11/2014 11:15	25.63	93.9	6.34	4.4	SR9	6/11/2014 17:15	25.80	97.8	6.58	3.5	SR9	6/11/2014 23:15	25.56	93.2	6.30	3.6
SR9	6/11/2014 5:20	25.37	85.2	**5.78**	**4.9**	SR9						SR9	6/11/2014 17:20	25.78	96.6	6.50	3.5	SR9	6/11/2014 23:20	25.56	93.3	6.31	3.5
SR9	6/11/2014 5:25	25.37	85.2	**5.79**	**4.9**	SR9						SR9	6/11/2014 17:25	25.77	97.2	6.55	3.5	SR9	6/11/2014 23:25	25.55	93.5	6.32	3.6
SR9	6/11/2014 5:30	25.38	87.2	**5.92**	4.7	SR9						SR9	6/11/2014 17:30	25.75	97.4	6.56	3.6	SR9	6/11/2014 23:30	25.55	93.4	6.32	3.6
SR9	6/11/2014 5:35	25.37	86.0	**5.84**	**4.8**	SR9						SR9	6/11/2014 17:35	25.75	96.9	6.53	3.5	SR9	6/11/2014 23:35	25.55	94.0	6.35	3.5
SR9	6/11/2014 5:40	25.36	87.7	**5.96**	**4.8**	SR9	6/11/2014 11:40	25.69	94.2	6.35	4.1	SR9	6/11/2014 17:40	25.74	96.4	6.49	3.6	SR9	6/11/2014 23:40	25.55	94.2	6.37	3.5
SR9	6/11/2014 5:45	25.36	85.9	**5.84**	**4.8**	SR9	6/11/2014 11:45	25.65	93.6	6.32	4.2	SR9	6/11/2014 17:45	25.73	95.2	6.42	3.5	SR9	6/11/2014 23:45	25.55	94.3	6.38	3.4
SR9	6/11/2014 5:50	25.37	87.8	**5.96**	**5.1**	SR9	6/11/2014 11:50	25.74	94.0	6.34	4.1	SR9	6/11/2014 17:50	25.72	94.4	6.36	3.7	SR9	6/11/2014 23:50	25.55	94.4	6.38	3.4
SR9	6/11/2014 5:55	25.37	87.1	**5.91**	**5.0**	SR9	6/11/2014 11:55	25.64	94.3	6.37	4.1	SR9	6/11/2014 17:55	25.70	93.8	6.32	3.8	SR9	6/11/2014 23:55	25.54	94.6	6.40	3.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	6/11/2014 0:00	25.70	93.3	6.39	0.8	SR10	6/11/2014 6:00	25.60	89.4	6.13	0.6	SR10	6/11/2014 12:00	25.86	91.4	6.25	1.1	SR10	6/11/2014 18:00	26.08	101.0	6.89	1.1
SR10	6/11/2014 0:05	25.70	94.2	6.45	0.4	SR10	6/11/2014 6:05	25.61	92.1	6.32	0.7	SR10	6/11/2014 12:05	25.79	92.5	6.33	1.0	SR10	6/11/2014 18:05	26.09	100.7	6.87	1.0
SR10	6/11/2014 0:10	25.71	93.8	6.43	0.5	SR10	6/11/2014 6:10	25.60	92.3	6.34	0.8	SR10	6/11/2014 12:10	25.81	92.6	6.34	0.7	SR10	6/11/2014 18:10	26.13	102.2	6.97	1.0
SR10	6/11/2014 0:15	25.72	94.6	6.48	0.7	SR10	6/11/2014 6:15	25.60	92.5	6.35	0.6	SR10	6/11/2014 12:15	25.76	95.0	6.51	0.4	SR10	6/11/2014 18:15	26.13	100.0	6.82	1.0
SR10	6/11/2014 0:20	25.72	94.2	6.45	0.7	SR10	6/11/2014 6:20	25.62	88.0	6.04	0.6	SR10	6/11/2014 12:20	25.83	92.9	6.36	0.9	SR10	6/11/2014 18:20	26.07	98.6	6.73	0.4
SR10	6/11/2014 0:25	25.72	94.5	6.47	0.5	SR10	6/11/2014 6:25	25.62	87.0	5.97	0.5	SR10	6/11/2014 12:25	25.77	95.9	6.57	0.9	SR10	6/11/2014 18:25	26.08	99.1	6.77	1.0
SR10	6/11/2014 0:30	25.72	95.1	6.51	0.4	SR10	6/11/2014 6:30	25.63	86.5	**5.93**	0.7	SR10	6/11/2014 12:30	25.78	97.1	6.65	0.8	SR10	6/11/2014 18:30	26.08	99.0	6.76	1.0
SR10	6/11/2014 0:35	25.72	94.4	6.47	0.5	SR10	6/11/2014 6:35	25.64	87.6	6.01	0.7	SR10	6/11/2014 12:35	25.77	96.9	6.64	0.6	SR10	6/11/2014 18:35	26.07	96.8	6.61	0.9
SR10	6/11/2014 0:40	25.71	96.2	6.59	0.5	SR10	6/11/2014 6:40	25.63	88.1	6.05	0.2	SR10	6/11/2014 12:40	25.77	96.7	6.63	1.0	SR10	6/11/2014 18:40	26.05	95.8	6.54	1.0
SR10	6/11/2014 0:45	25.72	96.2	6.59	0.9	SR10	6/11/2014 6:45	25.63	89.2	6.12	0.8	SR10	6/11/2014 12:45	25.96	94.9	6.49	1.1	SR10	6/11/2014 18:45	26.04	98.4	6.72	1.0
SR10	6/11/2014 0:50	25.71	96.4	6.60	0.6	SR10	6/11/2014 6:50	25.62	88.7	6.09	0.8	SR10	6/11/2014 12:50	25.99	96.2	6.57	1.0	SR10	6/11/2014 18:50	26.02	98.4	6.72	0.7
SR10	6/11/2014 0:55	25.71	96.2	6.59	0.9	SR10	6/11/2014 6:55	25.63	88.5	6.07	0.7	SR10	6/11/2014 12:55	25.93	96.3	6.59	1.2	SR10	6/11/2014 18:55	26.00	97.3	6.65	0.9
SR10	6/11/2014 1:00	25.71	95.2	6.52	0.6	SR10	6/11/2014 7:00	25.63	87.8	6.02	0.6	SR10	6/11/2014 13:00	25.93	97.3	6.65	1.0	SR10	6/11/2014 19:00	26.00	97.2	6.64	0.9
SR10	6/11/2014 1:05	25.71	95.2	6.52	0.6	SR10	6/11/2014 7:05	25.63	83.7	**5.74**	0.6	SR10	6/11/2014 13:05	25.96	97.7	6.67	1.0	SR10	6/11/2014 19:05	25.98	99.3	6.78	0.7
SR10	6/11/2014 1:10	25.70	92.4	6.33	0.6	SR10	6/11/2014 7:10	25.63	83.5	**5.73**	0.6	SR10	6/11/2014 13:10	25.94	96.9	6.62	1.1	SR10	6/11/2014 19:10	25.97	99.9	6.83	0.7
SR10	6/11/2014 1:15	25.70	93.9	6.43	0.8	SR10	6/11/2014 7:15	25.63	82.1	**5.63**	0.8	SR10	6/11/2014 13:15	25.93	98.2	6.71	1.0	SR10	6/11/2014 19:15	25.97	96.7	6.61	0.8
SR10	6/11/2014 1:20	25.69	91.8	6.29	0.7	SR10	6/11/2014 7:20	25.62	83.3	**5.72**	0.6	SR10	6/11/2014 13:20	26.00	97.1	6.63	1.2	SR10	6/11/2014 19:20	25.95	100.8	6.89	0.6
SR10	6/11/2014 1:25	25.69	91.0	6.23	0.4	SR10	6/11/2014 7:25	25.61	84.5	**5.80**	0.8	SR10	6/11/2014 13:25	26.06	99.0	6.75	1.0	SR10	6/11/2014 19:25	25.93	102.0	6.98	0.8
SR10	6/11/2014 1:30	25.68	95.0	6.51	0.8	SR10	6/11/2014 7:30	25.62	84.7	**5.81**	0.6	SR10	6/11/2014 13:30	26.07	99.9	6.81	1.0	SR10	6/11/2014 19:30	25.93	101.3	6.92	0.9
SR10	6/11/2014 1:35	25.69	95.5	6.54	0.6	SR10	6/11/2014 7:35	25.62	89.0	6.11	0.9	SR10	6/11/2014 13:35	26.09	101.0	6.88	0.9	SR10	6/11/2014 19:35	25.93	96.5	6.60	1.0
SR10	6/11/2014 1:40	25.69	96.1	6.58	0.7	SR10	6/11/2014 7:40	25.61	87.3	5.99	0.6	SR10	6/11/2014 13:40	26.08	100.8	6.87	1.1	SR10	6/11/2014 19:40	25.92	95.4	6.52	1.0
SR10	6/11/2014 1:45	25.68	95.7	6.56	0.8	SR10	6/11/2014 7:45	25.60	88.6	6.09	0.9	SR10	6/11/2014 13:45	26.04	100.2	6.83	1.1	SR10	6/11/2014 19:45	25.92	96.8	6.62	0.8
SR10	6/11/2014 1:50	25.68	95.9	6.57	0.9	SR10	6/11/2014 7:50	25.60	88.2	6.06	0.8	SR10	6/11/2014 13:50	26.00	101.7	6.94	0.9	SR10	6/11/2014 19:50	25.91	96.7	6.62	0.9
SR10	6/11/2014 1:55	25.68	96.2	6.59	0.6	SR10	6/11/2014 7:55	25.61	87.7	6.02	0.8	SR10	6/11/2014 13:55	25.96	101.9	6.96	0.9	SR10	6/11/2014 19:55	25.91	97.2	6.65	0.4
SR10	6/11/2014 2:00	25.67	96.2	6.59	0.3	SR10	6/11/2014 8:00	25.61	88.3	6.06	0.6	SR10	6/11/2014 14:00	25.96	102.2	6.98	0.9	SR10	6/11/2014 20:00	25.90	99.1	6.78	0.9
SR10	6/11/2014 2:05	25.67	97.1	6.65	0.7	SR10	6/11/2014 8:05	25.61	88.0	6.05	0.6	SR10	6/11/2014 14:05	26.00	103.0	7.03	1.0	SR10	6/11/2014 20:05	25.90	97.5	6.68	0.8
SR10	6/11/2014 2:10	25.67	96.6	6.62	0.5	SR10	6/11/2014 8:10	25.61	89.0	6.11	0.6	SR10	6/11/2014 14:10	25.99	102.7	7.01	0.7	SR10	6/11/2014 20:10	25.90	102.0	6.98	1.0
SR10	6/11/2014 2:15	25.63	97.2	6.66	0.5	SR10	6/11/2014 8:15	25.61	88.1	6.05	0.6	SR10	6/11/2014 14:15	26.03	103.7	7.07	1.1	SR10	6/11/2014 20:15	25.88	101.9	6.97	0.6
SR10	6/11/2014 2:20	25.64	97.1	6.66	0.2	SR10	6/11/2014 8:20	25.61	88.9	6.11	0.6	SR10	6/11/2014 14:20	26.05	104.0	7.09	1.1	SR10	6/11/2014 20:20	25.90	99.4	6.80	0.5
SR10	6/11/2014 2:25	25.63	97.1	6.66	0.3	SR10	6/11/2014 8:25	25.61	88.2	6.06	0.3	SR10	6/11/2014 14:25	26.07	104.3	7.11	1.0	SR10	6/11/2014 20:25	25.90	100.1	6.85	0.8
SR10	6/11/2014 2:30	25.66	97.3	6.67	0.1	SR10	6/11/2014 8:30	25.61	88.1	6.05	0.3	SR10	6/11/2014 14:30	26.05	105.2	7.17	1.0	SR10	6/11/2014 20:30	25.90	100.1	6.85	0.5
SR10	6/11/2014 2:35	25.66	97.1	6.66	0.3	SR10	6/11/2014 8:35	25.61	87.5	6.01	0.6	SR10	6/11/2014 14:35	26.05	104.8	7.14	1.1	SR10	6/11/2014 20:35	25.90	98.7	6.75	0.7
SR10	6/11/2014 2:40	25.67	97.0	6.65	0.2	SR10	6/11/2014 8:40	25.61	84.5	**5.80**	0.8	SR10	6/11/2014 14:40	26.02	104.2	7.11	1.0	SR10	6/11/2014 20:40	25.89	99.9	6.84	0.7
SR10	6/11/2014 2:45	25.67	96.5	6.62	0.2	SR10	6/11/2014 8:45	25.61	84.2	**5.78**	0.4	SR10	6/11/2014 14:45	26.02	104.6	7.14	1.0	SR10	6/11/2014 20:45	25.89	98.9	6.77	0.5
SR10	6/11/2014 2:50	25.68	96.1	6.58	0.2	SR10	6/11/2014 8:50	25.62	84.2	**5.78**	0.3	SR10	6/11/2014 14:50	26.02	104.6	7.14	1.1	SR10	6/11/2014 20:50	25.89	98.5	6.74	0.6
SR10	6/11/2014 2:55	25.68	95.6	6.55	0.3	SR10	6/11/2014 8:55	25.63	89.5	6.15	0.7	SR10	6/11/2014 14:55	26.08	104.9	7.15	0.9	SR10	6/11/2014 20:55	25.89	98.9	6.77	1.1
SR10	6/11/2014 3:00	25.68	94.9	6.51	0.3	SR10	6/11/2014 9:00	25.65	90.4	6.20	0.9	SR10	6/11/2014 15:00	26.08	105.0	7.16	1.0	SR10	6/11/2014 21:00	25.89	101.4	6.94	0.9
SR10	6/11/2014 3:05	25.67	94.5	6.48	0.1	SR10	6/11/2014 9:05	25.66	90.9	6.24	0.9	SR10	6/11/2014 15:05	26.06	105.0	7.16	0.9	SR10	6/11/2014 21:05	25.88	101.7	6.96	0.9
SR10	6/11/2014 3:10	25.68	93.5	6.41	1.5	SR10	6/11/2014 9:10	25.66	91.1	6.25	0.9	SR10	6/11/2014 15:10	26.02	104.8	7.15	0.7	SR10	6/11/2014 21:10	25.88	101.0	6.91	0.9
SR10	6/11/2014 3:15	25.69	92.3	6.33	0.4	SR10	6/11/2014 9:15	25.67	91.2	6.26	0.9	SR10	6/11/2014 15:15	25.96	104.7	7.15	0.8	SR10	6/11/2014 21:15	25.88	100.3	6.86	0.8
SR10	6/11/2014 3:20	25.70	92.5	6.34	0.4	SR10	6/11/2014 9:20	25.67	90.8	6.23	0.9	SR10	6/11/2014 15:20	25.95	105.1	7.17	0.7	SR10	6/11/2014 21:20	25.87	100.5	6.87	0.9
SR10	6/11/2014 3:25	25.69	92.8	6.36	0.6	SR10	6/11/2014 9:25	25.67	91.1	6.25	0.7	SR10	6/11/2014 15:25	26.06	104.6	7.13	0.9	SR10	6/11/2014 21:25	25.88	100.5	6.87	0.9
SR10	6/11/2014 3:30	25.68	92.4	6.34	0.1	SR10	6/11/2014 9:30	25.68	91.0	6.25	0.9	SR10	6/11/2014 15:30	26.03	104.9	7.16	0.8	SR10	6/11/2014 21:30	25.88	98.6	6.75	0.7
SR10	6/11/2014 3:35	25.68	92.0	6.31	0.2	SR10	6/11/2014 9:35	25.67	90.5	6.21	0.8	SR10	6/11/2014 15:35	25.97	105.6	7.21	0.9	SR10	6/11/2014 21:35	25.88	99.8	6.83	0.9
SR10	6/11/2014 3:40	25.69	92.0	6.31	0.3	SR10	6/11/2014 9:40	25.67	88.5	6.07	0.7	SR10	6/11/2014 15:40	25.95	104.6	7.15	0.8	SR10	6/11/2014 21:40	25.88	100.0	6.85	0.8
SR10	6/11/2014 3:45	25.68	91.6	6.28	0.2	SR10	6/11/2014 9:45	25.67	89.2	6.12	0.8	SR10	6/11/2014 15:45	25.93	104.8	7.16	0.4	SR10	6/11/2014 21:45	25.88	100.2	6.86	0.8
SR10	6/11/2014 3:50	25.68	91.0	6.24	0.4	SR10	6/11/2014 9:50	25.67	90.5	6.21	1.0	SR10	6/11/2014 15:50	25.93	103.7	7.09	0.8	SR10	6/11/2014 21:50	25.88	100.5	6.88	1.0
SR10	6/11/2014 3:55	25.67	91.4	6.27	0.1	SR10	6/11/2014 9:55	25.67	91.2	6.26	1.0	SR10	6/11/2014 15:55	25.95	104.8	7.15	0.9	SR10	6/11/2014 21:55	25.88	100.1	6.85	0.9
SR10	6/11/2014 4:00	25.67	87.3	5.98	0.2	SR10	6/11/2014 10:00	25.68	90.1	6.18	0.9	SR10	6/11/2014 16:00	25.96	104.7	7.15	0.8	SR10	6/11/2014 22:00	25.88	99.7	6.82	0.6
SR10	6/11/2014 4:05	25.67	87.8	6.02	0.1	SR10	6/11/2014 10:05	25.74	93.6	6.41	0.9	SR10	6/11/2014 16:05	25.95	104.8	7.16	1.0	SR10	6/11/2014 22:05	25.88	100.2	6.85	1.0
SR10	6/11/2014 4:10	25.67	83.3	**5.72**	0.1	SR10	6/11/2014 10:10	25.79	93.3	6.39	1.0	SR10	6/11/2014 16:10	25.95	104.9	7.16	0.8	SR10	6/11/2014 22:10	25.88	100.9	6.90	0.8
SR10	6/11/2014 4:15	25.67	83.2	**5.70**	0.1	SR10	6/11/2014 10:15	25.76	93.4	6.40	0.9	SR10	6/11/2014 16:15	25.93	104.3	7.13	0.7	SR10	6/11/2014 22:15	25.88	100.0	6.84	1.1
SR10	6/11/2014 4:20	25.66	87.4	5.99	0.3	SR10	6/11/2014 10:20	25.78	93.6	6.41	0.9	SR10	6/11/2014 16:20	25.93	104.9	7.17	0.9	SR10	6/11/2014 22:20	25.88	100.3	6.86	1.1
SR10	6/11/2014 4:25	25.66	90.6	6.21	0.4	SR10	6/11/2014 10:25	25.77	93.9	6.44	0.9	SR10	6/11/2014 16:25	25.92	103.5	7.07	0.4	SR10	6/11/2014 22:25	25.87	100.5	6.88	0.9
SR10	6/11/2014 4:30	25.65	91.5	6.27	0.4	SR10	6/11/2014 10:30	25.76	93.3	6.39	1.0	SR10	6/11/2014 16:30	25.93	103.5	7.07	0.4	SR10	6/11/2014 22:30	25.87	100.3	6.87	1.0
SR10	6/11/2014 4:35	25.65	91.6	6.28	0.3	SR10	6/11/2014 10:35	25.76	93.3	6.39	1.0	SR10	6/11/2014 16:35	25.93	102.3	6.99	0.9	SR10	6/11/2014 22:35	25.87	100.2	6.86	0.9
SR10	6/11/2014 4:40	25.65	91.4	6.27	0.2	SR10	6/11/2014 10:40	25.86	91.1	6.23	1.0	SR10	6/11/2014 16:40	25.93	104.4	7.13	0.6	SR10	6/11/2014 22:40	25.87	99.3	6.80	0.9
SR10	6/11/2014 4:45	25.65	90.1	6.18	0.3	SR10	6/11/2014 10:45	25.74	91.9	6.30	1.0	SR10	6/11/2014 16:45	25.98	103.7	7.08	1.0	SR10	6/11/2014 22:45	25.87	98.4	6.73	0.9
SR10	6/11/2014 4:50	25.66	90.4	6.20	0.2	SR10	6/11/2014 10:50	25.76	90.9	6.23	0.2	SR10	6/11/2014 16:50	26.01	104.3	7.12	1.1	SR10	6/11/2014 22:50	25.88	97.9	6.71	1.0
SR10	6/11/2014 4:55	25.65	88.9	6.09	0.3	SR10	6/11/2014 10:55	25.74	90.8	6.22	0.7	SR10	6/11/2014 16:55	25.97	103.4	7.06	0.9	SR10	6/11/2014 22:55	25.87	98.4	6.74	1.1
SR10	6/11/2014 5:00	25.65	86.6	**5.94**	0.4	SR10	6/11/2014 11:00	25.81	90.8	6.22	1.1	SR10	6/11/2014 17:00	26.02	104.4	7.13	1.0	SR10	6/11/2014 23:00	25.88	97.8	6.70	0.9
SR10	6/11/2014 5:05	25.61	94.4	6.48	0.3	SR10	6/11/2014 11:05	25.85	89.2	6.10	0.7	SR10	6/11/2014 17:05	26.04	103.7	7.07	1.2	SR10	6/11/2014 23:05	25.87	98.2	6.72	0.7
SR10	6/11/2014 5:10	25.62	93.1	6.39	0.3	SR10	6/11/2014 11:10	25.87	91.2	6.24	1.1	SR10	6/11/2014 17:10	26.03	103.4	7.06	1.0	SR10	6/11/2014 23:10	25.87	97.6	6.68	0.9
SR10	6/11/2014 5:15	25.62	95.4	6.54	0.3	SR10	6/11/2014 11:15	25.85	91.0	6.23	1.1	SR10	6/11/2014 17:15	26.02	103.9	7.09	0.8	SR10	6/11/2014 23:15	25.87	98.6	6.75	1.0
SR10	6/11/2014 5:20	25.62	94.9	6.51	0.4	SR10	6/11/2014 11:20	25.84	91.0	6.23	0.9	SR10	6/11/2014 17:20	26.00	103.4	7.06	1.1	SR10	6/11/2014 23:20	25.87	99.3	6.80	0.8
SR10	6/11/2014 5:25	25.62	94.9	6.51	0.2	SR10	6/11/2014 11:25	25.75	90.5	6.20	0.9	SR10	6/11/2014 17:25	25.96	104.0	7.10	1.1	SR10	6/11/2014 23:25	25.87	99.0	6.77	0.9
SR10	6/11/2014 5:30	25.63	82.7	**5.67**	0.4	SR10	6/11/2014 11:30	25.77	90.6	6.21	1.0	SR10	6/11/2014 17:30	25.95	103.8	7.09	1.0	SR10	6/11/2014 23:30	25.87	98.8	6.76	0.8
SR10	6/11/2014 5:35	25.64	83.9	**5.76**	0.4	SR10	6/11/2014 11:35	25.74	91.0	6.23	0.8	SR10	6/11/2014 17:35	25.95	103.1	7.05	1.0	SR10	6/11/2014 23:35	25.86	99.8	6.83	1.0
SR10	6/11/2014 5:40	25.63	81.4	**5.59**	0.4	SR10	6/11/2014 11:40	25.78	91.6	6.27	0.8	SR10	6/11/2014 17:40	25.95	103.5	7.07	0.8	SR10	6/11/2014 23:40	25.86	99.1	6.79	0.8
SR10	6/11/2014 5:45	25.63	88.9	6.09	0.7	SR10	6/11/2014 11:45	25.80	92.5	6.33	1.1	SR10	6/11/2014 17:45	25.99	101.6	6.94	0.8	SR10	6/11/2014 23:45	25.86	99.2	6.79	0.8
SR10	6/11/2014 5:50	25.63	87.8	6.03	0.2	SR10	6/11/2014 11:50	25.81	91.9	6.29	1.1	SR10	6/11/2014 17:50	26.02	103.4	7.06	1.1	SR10	6/11/2014 23:50	25.86	99.9	6.84	0.9
SR10	6/11/2014 5:55	25.62	88.1	6.04	0.7	SR10	6/11/2014 11:55	25.74	94.4	6.47	0.9	SR10	6/11/2014 17:55	26.05	102.1	6.97	0.9	SR10	6/11/2014 23:55	25.86	100.0	6.84	1.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	6/11/2014 0:00	25.66	90.1	6.25	0.7	SR11	6/11/2014 6:00	25.60	94.0	6.54	0.6	SR11	6/11/2014 12:00	25.77	92.3	6.39	0.8	SR11	6/11/2014 18:00	25.96	97.4	6.56	0.2
SR11	6/11/2014 0:05	25.67	90.0	6.24	0.8	SR11	6/11/2014 6:05	25.58	91.2	6.34	0.6	SR11	6/11/2014 12:05	25.75	93.6	6.49	0.6	SR11	6/11/2014 18:05	25.96	98.7	6.64	0.1
SR11	6/11/2014 0:10	25.67	90.4	6.27	0.7	SR11	6/11/2014 6:10	25.59	93.8	6.52	1.6	SR11	6/11/2014 12:10	25.88	98.5	6.82	0.7	SR11	6/11/2014 18:10	25.97	100.8	6.79	0.3
SR11	6/11/2014 0:15	25.66	90.0	6.26	0.7	SR11	6/11/2014 6:15	25.60	93.9	6.52	0.7	SR11	6/11/2014 12:15	25.82	98.1	6.80	0.8	SR11	6/11/2014 18:15	25.98	101.4	6.83	1.1
SR11	6/11/2014 0:20	25.66	90.1	6.26	0.7	SR11	6/11/2014 6:20	25.59	93.4	6.49	0.6	SR11	6/11/2014 12:20	25.88	101.6	7.04	0.7	SR11	6/11/2014 18:20	25.97	96.3	6.48	0.2
SR11	6/11/2014 0:25	25.66	88.5	6.16	0.6	SR11	6/11/2014 6:25	25.58	90.9	6.32	0.8	SR11	6/11/2014 12:25	25.91	102.0	7.06	1.0	SR11	6/11/2014 18:25	25.98	97.3	6.55	0.2
SR11	6/11/2014 0:30	25.65	88.6	6.17	0.4	SR11	6/11/2014 6:30	25.59	89.9	6.25	0.6	SR11	6/11/2014 12:30	25.82	101.1	7.01	0.8	SR11	6/11/2014 18:30	25.97	97.7	6.58	0.1
SR11	6/11/2014 0:35	25.66	88.6	6.17	0.6	SR11	6/11/2014 6:35	25.58	90.5	6.29	0.9	SR11	6/11/2014 12:35	25.87	101.8	7.04	0.8	SR11	6/11/2014 18:35	25.97	97.8	6.58	0.2
SR11	6/11/2014 0:40	25.66	88.3	6.14	0.7	SR11	6/11/2014 6:40	25.58	89.3	6.21	0.7	SR11	6/11/2014 12:40	25.85	101.8	7.05	0.7	SR11	6/11/2014 18:40	25.99	97.1	6.54	0.1
SR11	6/11/2014 0:45	25.66	88.8	6.18	0.5	SR11	6/11/2014 6:45	25.57	89.5	6.23	0.7	SR11	6/11/2014 12:45	25.88	104.1	7.21	0.7	SR11	6/11/2014 18:45	25.97	97.1	6.54	0.2
SR11	6/11/2014 0:50	25.65	88.3	6.14	0.6	SR11	6/11/2014 6:50	25.57	87.2	6.06	0.6	SR11	6/11/2014 12:50	25.87	103.4	7.16	0.8	SR11	6/11/2014 18:50	25.96	94.9	6.39	0.1
SR11	6/11/2014 0:55	25.65	88.0	6.12	0.7	SR11	6/11/2014 6:55	25.56	86.5	6.02	0.6	SR11	6/11/2014 12:55	25.90	105.6	7.31	0.6	SR11	6/11/2014 18:55	25.96	95.9	6.46	0.1
SR11	6/11/2014 1:00	25.65	88.6	6.16	0.5	SR11	6/11/2014 7:00	25.57	87.2	6.07	0.5	SR11	6/11/2014 13:00	25.94	105.1	7.27	2.3	SR11	6/11/2014 19:00	25.97	96.4	6.49	0.2
SR11	6/11/2014 1:05	25.64	86.8	6.04	0.5	SR11	6/11/2014 7:05	25.56	84.7	**5.90**	0.6	SR11	6/11/2014 13:05	25.88	97.0	6.71	0.4	SR11	6/11/2014 19:05	25.96	96.7	6.52	0.2
SR11	6/11/2014 1:10	25.65	87.3	6.07	0.3	SR11	6/11/2014 7:10	25.55	84.2	**5.86**	0.4	SR11	6/11/2014 13:10	25.91	99.3	6.86	0.4	SR11	6/11/2014 19:10	25.96	96.9	6.53	0.3
SR11	6/11/2014 1:15	25.65	86.4	6.01	0.5	SR11	6/11/2014 7:15	25.55	84.1	**5.87**	0.5	SR11	6/11/2014 13:15	25.92	100.8	6.96	0.5	SR11	6/11/2014 19:15	25.96	97.6	6.57	0.2
SR11	6/11/2014 1:20	25.65	87.1	6.06	0.8	SR11	6/11/2014 7:20	25.53	82.8	**5.77**	0.5	SR11	6/11/2014 13:20	26.00	102.5	7.07	0.3	SR11	6/11/2014 19:20	25.96	98.3	6.62	3.1
SR11	6/11/2014 1:25	25.64	86.3	6.00	0.5	SR11	6/11/2014 7:25	25.54	83.4	**5.82**	0.5	SR11	6/11/2014 13:25	25.96	100.8	6.96	0.5	SR11	6/11/2014 19:25	25.96	97.8	6.59	0.2
SR11	6/11/2014 1:30	25.64	85.2	**5.93**	0.5	SR11	6/11/2014 7:30	25.53	82.1	**5.72**	0.5	SR11	6/11/2014 13:30	26.01	102.8	7.09	0.4	SR11	6/11/2014 19:30	25.96	99.2	6.68	0.2
SR11	6/11/2014 1:35	25.64	84.9	**5.91**	0.6	SR11	6/11/2014 7:35	25.54	82.4	**5.75**	0.5	SR11	6/11/2014 13:35	25.93	97.2	6.72	0.6	SR11	6/11/2014 19:35	25.97	102.0	6.87	0.2
SR11	6/11/2014 1:40	25.64	85.8	5.97	0.5	SR11	6/11/2014 7:40	25.55	84.0	**5.86**	0.5	SR11						SR11	6/11/2014 19:40	25.98	104.2	7.02	0.2
SR11	6/11/2014 1:45	25.64	85.5	**5.95**	0.6	SR11	6/11/2014 7:45	25.63	91.7	6.39	0.6	SR11						SR11	6/11/2014 19:45	25.98	103.4	6.96	0.2
SR11	6/11/2014 1:50	25.64	85.0	**5.92**	0.5	SR11	6/11/2014 7:50	25.63	91.6	6.38	0.6	SR11						SR11	6/11/2014 19:50	25.98	103.8	6.99	0.1
SR11	6/11/2014 1:55	25.64	86.7	6.03	0.7	SR11	6/11/2014 7:55	25.64	92.8	6.46	0.9	SR11						SR11	6/11/2014 19:55	25.97	100.6	6.78	0.2
SR11	6/11/2014 2:00	25.63	85.4	**5.94**	0.5	SR11	6/11/2014 8:00	25.66	92.7	6.45	0.6	SR11	6/11/2014 14:00	25.97	95.5	6.59	0.3	SR11	6/11/2014 20:00	25.98	101.4	6.83	0.1
SR11	6/11/2014 2:05	25.64	88.4	6.14	0.9	SR11	6/11/2014 8:05	25.67	93.2	6.49	0.6	SR11	6/11/2014 14:05	25.90	94.1	6.50	0.3	SR11	6/11/2014 20:05	25.99	101.7	6.85	0.8
SR11	6/11/2014 2:10	25.64	86.8	6.03	0.6	SR11	6/11/2014 8:10	25.68	93.1	6.48	0.5	SR11	6/11/2014 14:10	25.97	94.4	6.53	0.1	SR11	6/11/2014 20:10	26.01	100.5	6.76	0.4
SR11	6/11/2014 2:15	25.64	89.1	6.20	0.7	SR11	6/11/2014 8:15	25.69	93.3	6.49	0.7	SR11	6/11/2014 14:15	26.01	95.5	6.59	0.1	SR11	6/11/2014 20:15	26.00	100.4	6.76	0.2
SR11	6/11/2014 2:20	25.64	90.1	6.26	0.6	SR11	6/11/2014 8:20	25.69	93.8	6.53	0.6	SR11	6/11/2014 14:20	25.94	93.4	6.46	0.3	SR11	6/11/2014 20:20	25.98	99.6	6.70	0.1
SR11	6/11/2014 2:25	25.64	90.6	6.30	1.9	SR11	6/11/2014 8:25	25.69	93.7	6.53	0.9	SR11	6/11/2014 14:25	26.03	98.5	6.80	0.6	SR11	6/11/2014 20:25	25.99	99.8	6.72	0.3
SR11	6/11/2014 2:30	25.63	90.1	6.26	0.7	SR11	6/11/2014 8:30	25.68	92.4	6.43	0.6	SR11	6/11/2014 14:30	26.11	98.9	6.83	0.3	SR11	6/11/2014 20:30	25.99	99.4	6.69	0.1
SR11	6/11/2014 2:35	25.62	87.5	6.09	0.7	SR11	6/11/2014 8:35	25.70	93.9	6.54	0.5	SR11	6/11/2014 14:35	26.14	100.7	6.96	0.2	SR11	6/11/2014 20:35	25.98	99.1	6.67	0.3
SR11	6/11/2014 2:40	25.60	87.5	6.09	0.5	SR11	6/11/2014 8:40	25.71	93.9	6.57	0.7	SR11	6/11/2014 15:10	26.14	103.1	6.92	0.2	SR11	6/11/2014 20:40	25.98	97.9	6.59	0.2
SR11	6/11/2014 2:45	25.61	88.6	6.16	0.7	SR11	6/11/2014 8:45	25.71	93.9	6.55	0.4	SR11	6/11/2014 15:15	26.15	104.6	7.03	0.2	SR11	6/11/2014 20:45	25.99	97.7	6.58	0.2
SR11	6/11/2014 2:50	25.61	88.5	6.16	0.6	SR11	6/11/2014 8:50	25.70	93.4	6.51	0.5	SR11	6/11/2014 15:20	26.13	103.0	6.92	0.2	SR11	6/11/2014 20:50	25.98	98.5	6.63	0.1
SR11	6/11/2014 2:55	25.62	90.6	6.30	0.8	SR11	6/11/2014 8:55	25.71	93.0	6.48	0.6	SR11	6/11/2014 15:25	26.08	101.2	6.80	0.1	SR11	6/11/2014 20:55	25.99	98.3	6.62	0.3
SR11	6/11/2014 3:00	25.61	89.5	6.23	0.6	SR11	6/11/2014 9:00	25.72	94.3	6.57	0.5	SR11	6/11/2014 15:30	26.09	100.9	6.78	0.1	SR11	6/11/2014 21:00	26.00	98.7	6.65	0.4
SR11	6/11/2014 3:05	25.60	87.5	6.09	0.5	SR11	6/11/2014 9:05	25.72	94.3	6.57	0.6	SR11	6/11/2014 15:35	26.07	99.0	6.66	0.2	SR11	6/11/2014 21:05	25.99	99.3	6.68	0.4
SR11	6/11/2014 3:10	25.60	87.8	6.11	0.6	SR11	6/11/2014 9:10	25.73	94.6	6.59	0.3	SR11	6/11/2014 15:40	26.05	104.0	6.99	0.2	SR11	6/11/2014 21:10	25.97	98.0	6.60	0.1
SR11	6/11/2014 3:15	25.60	87.7	6.10	0.4	SR11	6/11/2014 9:15	25.73	94.8	6.61	0.4	SR11	6/11/2014 15:45	25.94	95.1	6.41	0.4	SR11	6/11/2014 21:15	25.97	97.0	6.53	0.1
SR11	6/11/2014 3:20	25.60	88.5	6.16	0.7	SR11	6/11/2014 9:20	25.74	94.9	6.62	0.4	SR11	6/11/2014 15:50	26.08	105.4	7.09	0.3	SR11	6/11/2014 21:20	25.97	97.3	6.55	0.2
SR11	6/11/2014 3:25	25.60	89.2	6.20	0.6	SR11	6/11/2014 9:25	25.74	94.8	6.59	0.5	SR11	6/11/2014 15:55	26.04	100.6	6.77	0.3	SR11	6/11/2014 21:25	25.98	97.4	6.56	0.4
SR11	6/11/2014 3:30	25.60	90.4	6.28	0.5	SR11	6/11/2014 9:30	25.76	95.1	6.61	0.5	SR11	6/11/2014 16:00	25.99	95.5	6.43	0.4	SR11	6/11/2014 21:30	25.97	98.1	6.60	0.1
SR11	6/11/2014 3:35	25.60	89.4	6.21	0.7	SR11	6/11/2014 9:35	25.74	94.6	6.58	0.4	SR11	6/11/2014 16:05	25.99	99.0	6.67	0.4	SR11	6/11/2014 21:35	25.97	96.9	6.53	0.2
SR11	6/11/2014 3:40	25.59	88.7	6.17	0.7	SR11	6/11/2014 9:40	25.75	94.7	6.58	0.4	SR11	6/11/2014 16:10	26.02	97.1	6.54	0.1	SR11	6/11/2014 21:40	25.96	97.0	6.53	0.1
SR11	6/11/2014 3:45	25.58	87.1	6.06	0.7	SR11	6/11/2014 9:45	25.78	95.7	6.66	0.4	SR11	6/11/2014 16:15	25.98	100.0	6.73	0.5	SR11	6/11/2014 21:45	25.96	97.8	6.59	0.2
SR11	6/11/2014 3:50	25.59	88.1	6.13	0.5	SR11	6/11/2014 9:50	25.75	94.9	6.59	0.4	SR11	6/11/2014 16:20	26.01	101.3	6.82	0.2	SR11	6/11/2014 21:50	25.96	96.7	6.51	0.2
SR11	6/11/2014 3:55	25.59	87.3	6.07	0.4	SR11	6/11/2014 9:55	25.78	96.1	6.68	0.6	SR11	6/11/2014 16:25	26.02	107.5	7.23	0.2	SR11	6/11/2014 21:55	25.96	97.6	6.58	0.1
SR11	6/11/2014 4:00	25.58	87.5	6.08	0.5	SR11	6/11/2014 10:00	25.79	95.9	6.66	0.4	SR11	6/11/2014 16:30	26.02	105.0	7.07	0.1	SR11	6/11/2014 22:00	25.95	96.5	6.50	0.1
SR11	6/11/2014 4:05	25.58	86.8	6.04	0.5	SR11	6/11/2014 10:05	25.81	96.1	6.67	0.4	SR11	6/11/2014 16:35	26.01	101.5	6.83	0.1	SR11	6/11/2014 22:05	25.96	98.8	6.65	0.1
SR11	6/11/2014 4:10	25.58	86.0	5.98	0.4	SR11	6/11/2014 10:10	25.80	96.3	6.69	0.4	SR11	6/11/2014 16:40	26.01	102.1	6.87	0.2	SR11	6/11/2014 22:10	25.95	98.7	6.65	0.1
SR11	6/11/2014 4:15	25.58	87.4	6.08	0.4	SR11	6/11/2014 10:15	25.81	96.4	6.69	0.3	SR11	6/11/2014 16:45	26.01	97.1	6.53	0.1	SR11	6/11/2014 22:15	25.95	98.0	6.60	0.2
SR11	6/11/2014 4:20	25.58	86.3	6.01	0.5	SR11	6/11/2014 10:20	25.83	96.8	6.71	0.5	SR11	6/11/2014 16:50	26.00	98.1	6.60	0.1	SR11	6/11/2014 22:20	25.95	97.6	6.57	0.2
SR11	6/11/2014 4:25	25.57	87.5	6.09	0.3	SR11	6/11/2014 10:25	25.83	97.0	6.73	0.5	SR11	6/11/2014 16:55	25.98	99.3	6.68	0.2	SR11	6/11/2014 22:25	25.95	97.3	6.55	0.2
SR11	6/11/2014 4:30	25.58	87.0	6.05	0.4	SR11	6/11/2014 10:30	25.83	96.9	6.73	0.4	SR11	6/11/2014 17:00	25.99	101.3	6.82	0.1	SR11	6/11/2014 22:30	25.95	96.8	6.52	0.1
SR11	6/11/2014 4:35	25.57	87.1	6.05	0.3	SR11	6/11/2014 10:35	25.86	97.1	6.73	0.4	SR11	6/11/2014 17:05	25.98	102.8	6.92	0.1	SR11	6/11/2014 22:35	25.95	97.9	6.59	0.1
SR11	6/11/2014 4:40	25.57	85.3	**5.93**	0.4	SR11	6/11/2014 10:40	25.82	96.3	6.69	0.4	SR11	6/11/2014 17:10	25.95	100.4	6.76	0.3	SR11	6/11/2014 22:40	25.94	96.4	6.50	0.2
SR11	6/11/2014 4:45	25.57	85.9	5.97	0.5	SR11	6/11/2014 10:45	25.85	96.8	6.72	0.3	SR11	6/11/2014 17:15	25.97	101.5	6.83	0.3	SR11	6/11/2014 22:45	25.95	94.5	6.36	0.2
SR11	6/11/2014 4:50	25.56	86.3	6.00	2.0	SR11	6/11/2014 10:50	25.85	96.3	6.68	0.3	SR11	6/11/2014 17:20	25.93	99.5	6.70	0.4	SR11	6/11/2014 22:50	25.95	96.8	6.52	0.2
SR11	6/11/2014 4:55	25.56	86.4	6.01	0.5	SR11	6/11/2014 10:55	25.86	97.6	6.77	0.7	SR11	6/11/2014 17:25	25.97	102.0	6.87	0.3	SR11	6/11/2014 22:55	25.94	96.3	6.49	0.2
SR11	6/11/2014 5:00	25.56	86.7	6.03	0.4	SR11	6/11/2014 11:00	25.86	96.7	6.72	0.3	SR11	6/11/2014 17:30	25.92	99.6	6.71	0.5	SR11	6/11/2014 23:00	25.95	96.8	6.52	0.1
SR11	6/11/2014 5:05	25.56	86.7	6.02	0.4	SR11	6/11/2014 11:05	25.84	97.2	6.75	0.4	SR11	6/11/2014 17:35	25.94	99.4	6.70	0.2	SR11	6/11/2014 23:05	25.94	97.5	6.57	0.1
SR11	6/11/2014 5:10	25.56	85.3	**5.93**	0.3	SR11	6/11/2014 11:10	25.89	97.1	6.73	0.4	SR11	6/11/2014 17:40	25.96	101.4	6.83	0.4	SR11	6/11/2014 23:10	25.94	97.0	6.53	0.3
SR11	6/11/2014 5:15	25.56	85.5	**5.95**	0.3	SR11	6/11/2014 11:15	25.86	96.3	6.67	0.4	SR11	6/11/2014 17:45	25.95	101.0	6.80	0.1	SR11	6/11/2014 23:15	25.94	97.0	6.54	0.2
SR11	6/11/2014 5:20	25.56	87.8	6.11	0.3	SR11	6/11/2014 11:20	25.92	96.9	6.72	0.3	SR11	6/11/2014 17:50	25.95	99.0	6.67	0.1	SR11	6/11/2014 23:20	25.94	96.9	6.53	0.1
SR11	6/11/2014 5:25	25.59	93.5	6.50	0.7	SR11	6/11/2014 11:25	25.87	96.2	6.66	0.4	SR11	6/11/2014 17:55	25.96	95.6	6.44	0.3	SR11	6/11/2014 23:25	25.94	97.7	6.58	0.1
SR11	6/11/2014 5:30	25.58	92.7	6.44	0.5	SR11	6/11/2014 11:30	25.94	97.6	6.75	0.3	SR11	5/11/2014 17:30	25.72	89.4	6.21	0.6	SR11	6/11/2014 23:30	25.94	99.0	6.67	0.1
SR11	6/11/2014 5:35	25.58	90.6	6.30	0.6	SR11	6/11/2014 11:35	25.97	98.8	6.83	0.4	SR11	5/11/2014 17:35	25.72	90.7	6.30	0.5	SR11	6/11/2014 23:35	25.94	97.5	6.57	0.4
SR11	6/11/2014 5:40	25.60	94.3	6.55	0.8	SR11	6/11/2014 11:40	25.98	98.4	6.80	0.4	SR11	5/11/2014 17:40	25.71	89.0	6.18	0.8	SR11	6/11/2014 23:40	25.94	96.9	6.53	0.1
SR11	6/11/2014 5:45	25.60	93.6	6.51	0.7	SR11	6/11/2014 11:45	25.98	99.1	6.85	0.4	SR11	5/11/2014 17:45	25.71	87.7	6.09	0.8	SR11	6/11/2014 23:45	25.93	97.0	6.54	0.1
SR11	6/11/2014 5:50	25.59	92.1	6.40	0.7	SR11	6/11/2014 11:50	25.84	94.8	6.57	0.6	SR11	5/11/2014 17:50	25.71	88.8	6.17	0.5	SR11	6/11/2014 23:50	25.93	96.8	6.52	0.2
SR11	6/11/2014 5:55	25.59	91.6	6.37	0.6	SR11	6/11/2014 11:55	25.93	97.2	6.72	0.4	SR11	5/11/2014 17:55	25.71	88.8	6.17	0.6	SR11	6/11/2014 23:55	25.93	97.7	6.58	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	6/11/2014 0:00	25.99	70.8	**4.82**	1.7	SR13	6/11/2014 6:00	25.87	77.0	5.26	2.4	SR13	6/11/2014 12:00	25.87	73.8	**5.04**	4.7	SR13	6/11/2014 18:00	25.87	78.1	5.33	2.6
SR13	6/11/2014 0:05	26.00	70.6	**4.81**	2.1	SR13	6/11/2014 6:05	25.87	77.0	5.26	2.4	SR13	6/11/2014 12:05	25.87	73.8	**5.04**	4.8	SR13	6/11/2014 18:05	25.87	78.0	5.33	2.0
SR13	6/11/2014 0:10	25.99	71.3	**4.86**	2.0	SR13	6/11/2014 6:10	25.87	76.8	5.24	4.6	SR13	6/11/2014 12:10	25.87	73.6	**5.02**	4.3	SR13	6/11/2014 18:10	25.86	77.8	5.31	2.3
SR13	6/11/2014 0:15	25.98	72.9	**4.97**	2.1	SR13	6/11/2014 6:15	25.87	77.2	5.27	3.2	SR13	6/11/2014 12:15	25.87	73.7	**5.03**	4.2	SR13	6/11/2014 18:15	25.86	78.3	5.34	1.8
SR13	6/11/2014 0:20	25.97	73.5	**5.00**	2.2	SR13	6/11/2014 6:20	25.87	76.2	**5.20**	3.2	SR13	6/11/2014 12:20	25.88	73.3	**5.00**	3.9	SR13	6/11/2014 18:20	25.86	78.3	5.35	1.9
SR13	6/11/2014 0:25	25.97	73.1	**4.98**	1.4	SR13	6/11/2014 6:25	25.87	76.2	**5.20**	2.8	SR13	6/11/2014 12:25	25.90	73.9	**5.04**	4.1	SR13	6/11/2014 18:25	25.87	78.0	5.32	1.8
SR13	6/11/2014 0:30	25.96	73.4	**5.00**	1.7	SR13	6/11/2014 6:30	25.87	73.8	**5.04**	1.7	SR13	6/11/2014 12:30	25.90	73.6	**5.02**	4.0	SR13	6/11/2014 18:30	25.87	78.0	5.33	1.7
SR13	6/11/2014 0:35	25.99	72.0	**4.90**	1.8	SR13	6/11/2014 6:35	25.88	74.7	**5.10**	2.1	SR13	6/11/2014 12:35	25.90	73.9	**5.04**	4.1	SR13	6/11/2014 18:35	25.87	77.8	5.31	1.7
SR13	6/11/2014 0:40	25.97	72.5	**4.94**	1.8	SR13	6/11/2014 6:40	25.88	75.5	**5.15**	2.1	SR13	6/11/2014 12:40	25.91	73.9	**5.04**	3.6	SR13	6/11/2014 18:40	25.87	79.0	5.40	2.5
SR13	6/11/2014 0:45	25.98	72.5	**4.94**	1.9	SR13	6/11/2014 6:45	25.88	74.9	**5.12**	1.7	SR13	6/11/2014 12:45	25.91	74.5	**5.08**	3.7	SR13	6/11/2014 18:45	25.87	78.0	5.33	2.1
SR13	6/11/2014 0:50	25.99	69.9	**4.76**	1.8	SR13	6/11/2014 6:50	25.87	76.0	**5.19**	2.1	SR13	6/11/2014 12:50	25.91	74.3	**5.07**	3.8	SR13	6/11/2014 18:50	25.87	78.4	5.35	3.1
SR13	6/11/2014 0:55	26.01	67.9	**4.63**	1.6	SR13	6/11/2014 6:55	25.87	76.1	**5.19**	2.1	SR13	6/11/2014 12:55	25.88	74.5	**5.09**	3.9	SR13	6/11/2014 18:55	25.87	78.1	5.33	2.4
SR13	6/11/2014 1:00	26.01	67.9	**4.62**	1.5	SR13	6/11/2014 7:00	25.88	75.9	**5.18**	2.0	SR13	6/11/2014 13:00	25.90	74.0	**5.05**	3.8	SR13	6/11/2014 19:00	25.87	78.7	5.37	3.3
SR13	6/11/2014 1:05	26.00	68.2	**4.64**	1.1	SR13	6/11/2014 7:05	25.88	75.4	**5.15**	2.0	SR13	6/11/2014 13:05	25.89	73.8	**5.04**	4.1	SR13	6/11/2014 19:05	25.87	78.1	5.33	3.8
SR13	6/11/2014 1:10	26.01	67.7	**4.61**	1.2	SR13	6/11/2014 7:10	25.87	75.3	**5.14**	1.8	SR13	6/11/2014 13:10	25.89	73.7	**5.03**	3.4	SR13	6/11/2014 19:10	25.87	77.9	5.32	4.0
SR13	6/11/2014 1:15	26.03	66.4	**4.52**	1.2	SR13	6/11/2014 7:15	25.88	75.8	**5.18**	2.0	SR13	6/11/2014 13:15	25.88	74.0	**5.05**	3.7	SR13	6/11/2014 19:15	25.87	77.9	5.32	2.9
SR13	6/11/2014 1:20	26.03	65.8	**4.48**	1.3	SR13	6/11/2014 7:20	25.88	75.6	**5.16**	2.1	SR13	6/11/2014 13:20	25.88	74.3	**5.07**	3.9	SR13	6/11/2014 19:20	25.87	78.0	5.33	3.0
SR13	6/11/2014 1:25	26.03	66.0	**4.49**	1.3	SR13	6/11/2014 7:25	25.85	75.9	**5.19**	1.8	SR13	6/11/2014 13:25	25.88	74.1	**5.06**	3.6	SR13	6/11/2014 19:25	25.87	77.5	5.29	2.5
SR13	6/11/2014 1:30	26.03	65.4	**4.45**	1.2	SR13	6/11/2014 7:30	25.86	76.9	5.25	1.9	SR13	6/11/2014 13:30	25.90	73.6	**5.02**	4.6	SR13	6/11/2014 19:30	25.87	77.5	5.29	2.6
SR13	6/11/2014 1:35	26.03	66.5	**4.54**	1.3	SR13	6/11/2014 7:35	25.86	75.8	**5.18**	1.7	SR13	6/11/2014 13:35	25.88	73.7	**5.03**	3.7	SR13	6/11/2014 19:35	25.87	77.9	5.32	2.8
SR13	6/11/2014 1:40	26.04	66.1	**4.50**	1.3	SR13	6/11/2014 7:40	25.86	75.3	**5.15**	1.6	SR13	6/11/2014 13:40	25.88	73.5	**5.02**	3.6	SR13	6/11/2014 19:40	25.87	77.7	5.31	3.4
SR13	6/11/2014 1:45	26.05	65.7	**4.48**	1.5	SR13	6/11/2014 7:45	25.87	75.8	**5.18**	1.7	SR13	6/11/2014 13:45	25.89	73.1	**4.99**	3.6	SR13	6/11/2014 19:45	25.87	77.8	5.31	3.2
SR13	6/11/2014 1:50	26.05	64.1	**4.37**	1.2	SR13	6/11/2014 7:50	25.87	75.6	**5.16**	1.5	SR13	6/11/2014 13:50	25.88	73.0	**4.98**	3.3	SR13	6/11/2014 19:50	25.87	77.5	5.29	2.7
SR13	6/11/2014 1:55	26.07	63.5	**4.33**	1.4	SR13	6/11/2014 7:55	25.87	75.7	**5.17**	1.6	SR13	6/11/2014 13:55	25.88	73.5	**5.02**	3.6	SR13	6/11/2014 19:55	25.87	77.4	5.29	2.8
SR13	6/11/2014 2:00	26.09	60.4	**4.12**	1.3	SR13	6/11/2014 8:00	25.87	75.8	**5.18**	1.6	SR13	6/11/2014 14:00	25.90	73.4	**5.01**	3.4	SR13	6/11/2014 20:00	25.87	77.3	5.28	2.8
SR13	6/11/2014 2:05	25.95	74.6	**5.08**	5.5	SR13	6/11/2014 8:05	25.87	75.8	**5.17**	1.6	SR13	6/11/2014 14:05	25.90	73.0	**4.98**	3.0	SR13	6/11/2014 20:05	25.87	76.6	5.23	2.2
SR13	6/11/2014 2:10	25.95	73.3	**4.99**	4.6	SR13	6/11/2014 8:10	25.87	75.5	**5.16**	1.5	SR13	6/11/2014 14:10	25.89	74.0	**5.05**	3.2	SR13	6/11/2014 20:10	25.87	76.9	5.25	2.3
SR13	6/11/2014 2:15	25.99	70.1	**4.78**	3.9	SR13	6/11/2014 8:15	25.87	75.1	**5.13**	1.3	SR13	6/11/2014 14:15	25.89	73.1	**4.99**	3.4	SR13	6/11/2014 20:15	25.87	77.2	5.27	2.6
SR13	6/11/2014 2:20	25.99	71.5	**4.87**	3.3	SR13	6/11/2014 8:20	25.87	75.3	**5.14**	1.5	SR13	6/11/2014 14:20	25.90	72.7	**4.97**	3.4	SR13	6/11/2014 20:20	25.87	77.2	5.27	2.7
SR13	6/11/2014 2:25	26.01	69.9	**4.76**	2.8	SR13	6/11/2014 8:25	25.87	75.1	**5.13**	1.2	SR13	6/11/2014 14:25	25.91	71.7	**4.90**	3.9	SR13	6/11/2014 20:25	25.86	77.0	5.25	2.3
SR13	6/11/2014 2:30	26.02	69.1	**4.71**	3.0	SR13	6/11/2014 8:30	25.87	75.7	**5.17**	1.6	SR13	6/11/2014 14:30	25.89	72.9	**4.98**	3.8	SR13	6/11/2014 20:30	25.87	76.7	5.24	2.3
SR13	6/11/2014 2:35	25.99	70.8	**4.83**	2.9	SR13	6/11/2014 8:35	25.87	75.8	**5.18**	2.1	SR13	6/11/2014 14:35	25.90	72.5	**4.95**	5.3	SR13	6/11/2014 20:35	25.87	77.8	5.31	3.4
SR13	6/11/2014 2:40	25.98	71.5	**4.87**	2.7	SR13	6/11/2014 8:40	25.87	75.7	**5.17**	1.3	SR13	6/11/2014 14:40	25.89	73.2	**5.00**	3.8	SR13	6/11/2014 20:40	25.87	77.8	5.31	3.4
SR13	6/11/2014 2:45	26.00	71.0	**4.84**	2.4	SR13	6/11/2014 8:45	25.87	75.9	**5.18**	1.4	SR13	6/11/2014 14:45	25.95	69.3	**4.73**	5.2	SR13	6/11/2014 20:45	25.87	77.6	5.30	3.6
SR13	6/11/2014 2:50	25.99	72.0	**4.91**	2.8	SR13	6/11/2014 8:50	25.87	76.1	**5.20**	1.5	SR13	6/11/2014 14:50	25.93	69.3	**4.73**	4.4	SR13	6/11/2014 20:50	25.87	77.5	5.30	3.4
SR13	6/11/2014 2:55	26.00	70.7	**4.83**	2.2	SR13	6/11/2014 8:55	25.87	76.1	**5.19**	1.6	SR13	6/11/2014 14:55	25.93	70.7	**4.82**	4.3	SR13	6/11/2014 20:55	25.87	77.0	5.26	2.8
SR13	6/11/2014 3:00	25.99	70.3	**4.79**	2.5	SR13	6/11/2014 9:00	25.87	76.1	**5.19**	1.7	SR13	6/11/2014 15:00	25.97	68.4	**4.67**	4.8	SR13	6/11/2014 21:00	25.87	77.0	5.26	4.2
SR13	6/11/2014 3:05	26.01	69.1	**4.72**	2.1	SR13	6/11/2014 9:05	25.87	76.5	5.23	1.6	SR13	6/11/2014 15:05	25.88	75.9	**5.18**	2.8	SR13	6/11/2014 21:05	25.87	77.1	5.26	2.9
SR13	6/11/2014 3:10	26.01	70.6	**4.81**	2.4	SR13	6/11/2014 9:10	25.87	76.0	**5.19**	1.4	SR13	6/11/2014 15:10	25.89	73.7	**5.03**	3.8	SR13	6/11/2014 21:10	25.87	76.9	5.25	4.3
SR13	6/11/2014 3:15	25.95	73.6	**5.02**	1.7	SR13	6/11/2014 9:15	25.87	75.3	**5.14**	1.4	SR13	6/11/2014 15:15	25.90	72.6	**4.96**	3.6	SR13	6/11/2014 21:15	25.87	76.5	5.22	2.6
SR13	6/11/2014 3:20	25.95	73.5	**5.02**	1.7	SR13	6/11/2014 9:20	25.87	75.8	**5.17**	3.6	SR13	6/11/2014 15:20	25.89	73.5	**5.02**	3.6	SR13	6/11/2014 21:20	25.87	76.9	5.25	3.1
SR13	6/11/2014 3:25	25.98	73.0	**4.99**	1.5	SR13	6/11/2014 9:25	25.88	75.5	**5.16**	3.7	SR13	6/11/2014 15:25	25.89	73.8	**5.04**	2.9	SR13	6/11/2014 21:25	25.87	76.8	5.25	3.1
SR13	6/11/2014 3:30	25.99	71.5	**4.88**	1.8	SR13	6/11/2014 9:30	25.87	74.9	**5.12**	6.5	SR13	6/11/2014 15:30	25.88	74.2	**5.06**	3.1	SR13	6/11/2014 21:30	25.86	76.8	5.24	2.8
SR13	6/11/2014 3:35	25.97	72.5	**4.95**	1.8	SR13	6/11/2014 9:35	25.87	75.2	**5.14**	7.9	SR13	6/11/2014 15:35	25.88	73.9	**5.04**	3.4	SR13	6/11/2014 21:35	25.87	76.6	5.23	3.0
SR13	6/11/2014 3:40	25.99	71.3	**4.86**	1.8	SR13	6/11/2014 9:40	25.87	75.4	**5.15**	6.7	SR13	6/11/2014 15:40	25.88	73.8	**5.04**	3.1	SR13	6/11/2014 21:40	25.86	76.8	5.24	2.6
SR13	6/11/2014 3:45	26.04	68.8	**4.69**	1.7	SR13	6/11/2014 9:45	25.87	76.3	**5.21**	10.2	SR13	6/11/2014 15:45	25.88	73.6	**5.02**	2.7	SR13	6/11/2014 21:45	25.86	76.4	5.22	2.3
SR13	6/11/2014 3:50	26.01	69.7	**4.75**	1.2	SR13	6/11/2014 9:50	25.87	75.7	**5.17**	8.1	SR13	6/11/2014 15:50	25.88	73.5	**5.02**	2.7	SR13	6/11/2014 21:50	25.86	76.3	**5.21**	2.1
SR13	6/11/2014 3:55	25.95	73.7	**5.03**	1.2	SR13	6/11/2014 9:55	25.87	75.4	**5.15**	9.9	SR13	6/11/2014 15:55	25.89	73.6	**5.02**	3.0	SR13	6/11/2014 21:55	25.87	76.4	5.22	2.2
SR13	6/11/2014 4:00	25.96	72.0	**4.91**	1.5	SR13	6/11/2014 10:00	25.87	75.5	**5.15**	9.9	SR13	6/11/2014 16:00	25.90	73.0	**4.98**	3.2	SR13	6/11/2014 22:00	25.86	76.9	5.25	3.2
SR13	6/11/2014 4:05	25.94	74.1	**5.05**	1.5	SR13	6/11/2014 10:05	25.87	75.3	**5.14**	7.3	SR13	6/11/2014 16:05	25.90	73.3	**5.00**	2.9	SR13	6/11/2014 22:05	25.86	76.1	**5.20**	3.6
SR13	6/11/2014 4:10	25.93	74.3	**5.06**	1.6	SR13	6/11/2014 10:10	25.87	74.7	**5.10**	6.7	SR13	6/11/2014 16:10	25.90	73.0	**4.98**	2.6	SR13	6/11/2014 22:10	25.85	75.8	**5.17**	2.4
SR13	6/11/2014 4:15	25.93	74.3	**5.07**	2.1	SR13	6/11/2014 10:15	25.87	74.8	**5.11**	7.0	SR13	6/11/2014 16:15	25.90	73.4	**5.01**	3.0	SR13	6/11/2014 22:15	25.85	76.0	**5.19**	3.3
SR13	6/11/2014 4:20	25.94	73.9	**5.04**	1.6	SR13	6/11/2014 10:20	25.87	74.7	**5.10**	6.1	SR13	6/11/2014 16:20	25.89	73.8	**5.04**	2.2	SR13	6/11/2014 22:20	25.85	75.9	**5.19**	3.3
SR13	6/11/2014 4:25	25.94	73.5	**5.01**	1.5	SR13	6/11/2014 10:25	25.88	74.6	**5.09**	5.7	SR13	6/11/2014 16:25	25.89	73.8	**5.04**	2.1	SR13	6/11/2014 22:25	25.85	75.6	**5.16**	3.9
SR13	6/11/2014 4:30	25.94	73.9	**5.04**	1.4	SR13	6/11/2014 10:30	25.88	74.6	**5.09**	5.3	SR13	6/11/2014 16:30	25.89	73.9	**5.04**	2.1	SR13	6/11/2014 22:30	25.84	75.1	**5.13**	2.7
SR13	6/11/2014 4:35	25.93	74.3	**5.07**	1.5	SR13	6/11/2014 10:35	25.88	74.3	**5.07**	4.8	SR13	6/11/2014 16:35	25.88	75.2	**5.13**	2.1	SR13	6/11/2014 22:35	25.84	75.4	**5.15**	4.6
SR13	6/11/2014 4:40	25.93	74.1	**5.05**	2.8	SR13	6/11/2014 10:40	25.87	74.4	**5.08**	4.6	SR13	6/11/2014 16:40	25.88	75.0	**5.12**	1.7	SR13	6/11/2014 22:40	25.84	75.6	**5.16**	3.2
SR13	6/11/2014 4:45	25.93	74.7	**5.10**	1.9	SR13	6/11/2014 10:45	25.87	75.6	**5.16**	6.7	SR13	6/11/2014 16:45	25.88	75.5	**5.15**	3.8	SR13	6/11/2014 22:45	25.84	75.9	**5.18**	2.6
SR13	6/11/2014 4:50	25.93	74.4	**5.07**	2.0	SR13	6/11/2014 10:50	25.87	75.0	**5.12**	6.6	SR13	6/11/2014 16:50	25.88	75.3	**5.14**	2.3	SR13	6/11/2014 22:50	25.84	75.4	**5.15**	3.8
SR13	6/11/2014 4:55	25.90	76.0	**5.18**	2.0	SR13	6/11/2014 10:55	25.87	74.9	**5.11**	6.8	SR13	6/11/2014 16:55	25.88	75.1	**5.13**	1.7	SR13	6/11/2014 22:55	25.84	75.0	**5.12**	2.6
SR13	6/11/2014 5:00	25.89	76.4	5.22	1.9	SR13	6/11/2014 11:00	25.87	74.9	**5.12**	6.3	SR13	6/11/2014 17:00	25.88	74.8	**5.10**	1.4	SR13	6/11/2014 23:00	25.84	75.5	**5.16**	2.7
SR13	6/11/2014 5:05	25.88	76.3	**5.21**	1.8	SR13	6/11/2014 11:05	25.87	74.7	**5.10**	5.2	SR13	6/11/2014 17:05	25.88	75.9	**5.18**	1.4	SR13	6/11/2014 23:05	25.83	75.0	**5.12**	2.1
SR13	6/11/2014 5:10	25.88	76.0	**5.19**	1.6	SR13	6/11/2014 11:10	25.87	74.6	**5.09**	5.3	SR13	6/11/2014 17:10	25.88	76.5	5.22	2.2	SR13	6/11/2014 23:10	25.83	75.1	**5.13**	2.2
SR13	6/11/2014 5:15	25.87	76.2	**5.20**	1.7	SR13	6/11/2014 11:15	25.88	74.7	**5.10**	6.3	SR13	6/11/2014 17:15	25.88	77.1	5.27	1.0	SR13	6/11/2014 23:15	25.83	74.9	**5.11**	2.0
SR13	6/11/2014 5:20	25.88	76.7	5.24	1.9	SR13	6/11/2014 11:20	25.88	74.7	**5.10**	4.5	SR13	6/11/2014 17:20	25.88	77.6	5.30	1.2	SR13	6/11/2014 23:20	25.82	75.2	**5.13**	1.9
SR13	6/11/2014 5:25	25.87	76.8	5.24	1.8	SR13	6/11/2014 11:25	25.88	74.5	**5.09**	4.6	SR13	6/11/2014 17:25	25.87	77.0	5.26	1.1	SR13	6/11/2014 23:25	25.84	75.4	**5.15**	1.9
SR13	6/11/2014 5:30	25.88	76.5	5.23	2.0	SR13	6/11/2014 11:30	25.88	74.6	**5.09**	4.6	SR13	6/11/2014 17:30	25.88	76.8	5.24	1.0	SR13	6/11/2014 23:30	25.83	75.2	**5.14**	1.7
SR13	6/11/2014 5:35	25.88	76.8	5.24	2.1	SR13	6/11/2014 11:35	25.88	74.6	**5.09**	4.2	SR13	6/11/2014 17:35	25.88	76.8	5.24	0.9	SR13	6/11/2014 23:35	25.84	75.8	**5.18**	2.4
SR13	6/11/2014 5:40	25.88	76.4	**5.21**	1.5	SR13	6/11/2014 11:40	25.87	74.4	**5.08**	4.4	SR13	6/11/2014 17:40	25.88	76.9	5.25	0.8	SR13	6/11/2014 23:40	25.84	75.5	**5.15**	2.7
SR13	6/11/2014 5:45	25.88	76.6	5.22	1.6	SR13	6/11/2014 11:45	25.87	74.1	**5.06**	4.9	SR13	6/11/2014 17:45	25.87	77.8	5.31	1.8	SR13	6/11/2014 23:45	25.83	75.4	**5.15**	2.3
SR13	6/11/2014 5:50	25.88	76.1	**5.19**	1.2	SR13	6/11/2014 11:50	25.87	74.2	**5.07**	5.5	SR13	6/11/2014 17:50	25.87	78.1	5.33	2.1	SR13	6/11/2014 23:50	25.84	75.0	**5.12**	2.4
SR13	6/11/2014 5:55	25.87	76.7	5.23	2.0	SR13	6/11/2014 11:55	25.87	73.9	**5.04**	4.4	SR13	6/11/2014 17:55	25.87	77.9	5.32	1.8	SR13	6/11/2014 23:55	25.84	75.1	**5.13**	2.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	6/11/2014 0:17	0.06				SR12	6/11/2014 0:17	0.06			
SR4	6/11/2014 0:37	0.06				SR12	6/11/2014 0:37	0.06			
SR4	6/11/2014 0:57	0.07				SR12	6/11/2014 0:57	0.06			
SR4	6/11/2014 1:17	0.06				SR12	6/11/2014 1:17	0.06			
SR4	6/11/2014 1:37	0.06				SR12	6/11/2014 1:37	0.06			
SR4	6/11/2014 1:57	0.07				SR12	6/11/2014 1:57	0.06			
SR4	6/11/2014 2:17	0.06				SR12	6/11/2014 2:17	0.06			
SR4	6/11/2014 2:37	0.06				SR12	6/11/2014 2:37	0.06			
SR4	6/11/2014 2:57	0.07				SR12	6/11/2014 2:57	0.06			
SR4	6/11/2014 3:17	0.07				SR12	6/11/2014 3:17	0.07			
SR4	6/11/2014 3:37	0.08				SR12	6/11/2014 3:37	0.07			
SR4	6/11/2014 3:57	0.08				SR12	6/11/2014 3:57	0.07			
SR4	6/11/2014 4:17	0.08				SR12	6/11/2014 4:17	0.07			
SR4	6/11/2014 4:37	0.08				SR12	6/11/2014 4:37	0.08			
SR4	6/11/2014 4:57	0.06				SR12	6/11/2014 4:57	0.06			
SR4	6/11/2014 5:17	0.06				SR12	6/11/2014 5:17	0.06			
SR4	6/11/2014 5:37	0.06				SR12	6/11/2014 5:37	0.08			
SR4	6/11/2014 5:57	0.06				SR12	6/11/2014 5:57	0.09			
SR4						SR12					
SR4	6/11/2014 6:37	0.07				SR12	6/11/2014 6:37	0.07			
SR4	6/11/2014 6:57	0.08				SR12	6/11/2014 6:57	0.07			
SR4	6/11/2014 7:17	0.07				SR12	6/11/2014 7:17	0.07			
SR4	6/11/2014 7:37	0.05				SR12	6/11/2014 7:37	0.09			
SR4	6/11/2014 7:57	0.06				SR12	6/11/2014 7:57	0.08			
SR4	6/11/2014 8:17	0.06				SR12	6/11/2014 8:17	0.08			
SR4	6/11/2014 8:37	0.06				SR12	6/11/2014 8:37	0.08			
SR4	6/11/2014 8:57	0.07				SR12	6/11/2014 8:57	0.05			
SR4	6/11/2014 9:17	0.06				SR12	6/11/2014 9:17	0.08			
SR4	6/11/2014 9:37	0.06				SR12	6/11/2014 9:37	0.08			
SR4	6/11/2014 9:57	0.05				SR12	6/11/2014 9:57	0.06			
SR4	6/11/2014 10:17	0.06				SR12	6/11/2014 10:17	0.06			
SR4	6/11/2014 10:37	0.06				SR12	6/11/2014 10:37	0.06			
SR4	6/11/2014 10:57	0.06				SR12	6/11/2014 10:57	0.06			
SR4	6/11/2014 11:17	0.06				SR12	6/11/2014 11:17	0.06			
SR4	6/11/2014 11:37	0.07				SR12	6/11/2014 11:37	0.06			
SR4	6/11/2014 11:57	0.05				SR12	6/11/2014 11:57	0.07			
SR4	6/11/2014 12:17	0.05				SR12	6/11/2014 12:17	0.05			
SR4	6/11/2014 12:37	0.06				SR12	6/11/2014 12:37	0.06			
SR4	6/11/2014 12:57	0.07				SR12	6/11/2014 12:57	0.06			
SR4	6/11/2014 13:17	0.07				SR12	6/11/2014 13:17	0.06			
SR4	6/11/2014 13:37	0.08				SR12	6/11/2014 13:37	0.08			
SR4	6/11/2014 13:57	0.08				SR12	6/11/2014 13:57	0.08			
SR4	6/11/2014 14:17	0.08				SR12	6/11/2014 14:17	0.08			
SR4	6/11/2014 14:37	0.06				SR12	6/11/2014 14:37	0.08			
SR4	6/11/2014 14:57	0.06				SR12	6/11/2014 14:57	0.06			
SR4	6/11/2014 15:17	0.06				SR12	6/11/2014 15:17	0.06			
SR4	6/11/2014 15:37	0.07				SR12	6/11/2014 15:37	0.06			
SR4	6/11/2014 15:57	0.08				SR12	6/11/2014 15:57	0.06			
SR4	6/11/2014 16:17	0.09				SR12	6/11/2014 16:17	0.06			
SR4	6/11/2014 16:37	0.06				SR12	6/11/2014 16:37	0.07			
SR4	6/11/2014 16:57	0.08				SR12	6/11/2014 16:57	0.08			
SR4	6/11/2014 17:17	0.07				SR12	6/11/2014 17:17	0.07			
SR4	6/11/2014 17:37	0.08				SR12	6/11/2014 17:37	0.08			
SR4	6/11/2014 17:57	0.09				SR12	6/11/2014 17:57	0.08			
SR4	6/11/2014 18:17	0.08				SR12	6/11/2014 18:17	0.07			
SR4	6/11/2014 18:37	0.08				SR12	6/11/2014 18:37	0.06			
SR4	6/11/2014 18:57	0.06				SR12	6/11/2014 18:57	0.08			
SR4	6/11/2014 19:17	0.06				SR12	6/11/2014 19:17	0.08			
SR4	6/11/2014 19:37	0.06				SR12	6/11/2014 19:37	0.08			
SR4	6/11/2014 19:57	0.07				SR12	6/11/2014 19:57	0.06			
SR4	6/11/2014 20:17	0.08				SR12	6/11/2014 20:17	0.07			
SR4	6/11/2014 20:37	0.09				SR12	6/11/2014 20:37	0.07			
SR4	6/11/2014 20:57	0.06				SR12	6/11/2014 20:57	0.08			
SR4	6/11/2014 21:17	0.08				SR12	6/11/2014 21:17	0.07			
SR4	6/11/2014 21:37	0.07				SR12	6/11/2014 21:37	0.07			
SR4	6/11/2014 21:57	0.05				SR12	6/11/2014 21:57	0.08			
SR4	6/11/2014 22:17	0.05				SR12	6/11/2014 22:17	0.08			
SR4	6/11/2014 22:37	0.07				SR12	6/11/2014 22:37	0.07			
SR4	6/11/2014 22:57	0.06				SR12	6/11/2014 22:57	0.05			
SR4	6/11/2014 23:17	0.05				SR12	6/11/2014 23:17	0.06			
SR4	6/11/2014 23:37	0.06				SR12	6/11/2014 23:37	0.05			
SR4	6/11/2014 23:57	0.06				SR12	6/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 13:20-13:45.
SR9 monitoring station was under maintenance during 11:15-11:40.
SR11 monitoring station was under maintenance during 13:35-14:00.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	7/11/2014 0:00	25.55	95.3	6.44	3.4	SR9	7/11/2014 6:00	25.50	92.3	6.24	4.0	SR9	7/11/2014 12:00	25.44	92.2	6.24	**4.9**	SR9	7/11/2014 18:00	25.53	95.8	6.48	**6.0**
SR9	7/11/2014 0:05	25.55	95.1	6.43	3.3	SR9	7/11/2014 6:05	25.50	92.2	6.24	3.9	SR9	7/11/2014 12:05	25.43	92.7	6.28	4.5	SR9	7/11/2014 18:05	25.50	95.1	6.43	**5.8**
SR9	7/11/2014 0:10	25.55	95.1	6.43	3.3	SR9	7/11/2014 6:10	25.50	91.8	6.21	3.9	SR9	7/11/2014 12:10	25.44	93.0	6.30	4.2	SR9	7/11/2014 18:10	25.49	94.7	6.41	**5.7**
SR9	7/11/2014 0:15	25.56	95.3	6.44	3.4	SR9	7/11/2014 6:15	25.51	91.9	6.21	4.0	SR9	7/11/2014 12:15	25.45	93.1	6.31	4.2	SR9	7/11/2014 18:15	25.49	94.6	6.40	**6.0**
SR9	7/11/2014 0:20	25.56	95.1	6.43	3.4	SR9	7/11/2014 6:20	25.51	91.7	6.21	4.0	SR9	7/11/2014 12:20	25.45	93.6	6.33	4.2	SR9	7/11/2014 18:20	25.49	94.5	6.40	**9.4**
SR9	7/11/2014 0:25	25.56	94.9	6.42	3.3	SR9	7/11/2014 6:25	25.50	90.5	6.12	4.1	SR9	7/11/2014 12:25	25.46	93.9	6.36	4.0	SR9	7/11/2014 18:25	25.50	92.9	6.29	**6.0**
SR9	7/11/2014 0:30	25.56	94.4	6.38	3.6	SR9	7/11/2014 6:30	25.49	90.8	6.15	4.2	SR9	7/11/2014 12:30	25.46	94.2	6.38	**7.2**	SR9	7/11/2014 18:30	25.51	94.6	6.40	**6.7**
SR9	7/11/2014 0:35	25.56	95.1	6.43	3.4	SR9	7/11/2014 6:35	25.48	90.8	6.15	3.9	SR9	7/11/2014 12:35	25.47	94.3	6.38	4.0	SR9	7/11/2014 18:35	25.50	93.1	6.30	**6.1**
SR9	7/11/2014 0:40	25.56	94.6	6.40	3.3	SR9	7/11/2014 6:40	25.48	90.1	6.10	4.1	SR9	7/11/2014 12:40	25.47	94.5	6.39	4.1	SR9	7/11/2014 18:40	25.51	93.9	6.35	**6.4**
SR9	7/11/2014 0:45	25.55	94.4	6.38	3.4	SR9	7/11/2014 6:45	25.49	91.7	6.21	**4.9**	SR9	7/11/2014 12:45	25.47	94.6	6.40	4.0	SR9	7/11/2014 18:45	25.50	93.0	6.29	**6.0**
SR9	7/11/2014 0:50	25.55	94.6	6.40	3.4	SR9	7/11/2014 6:50	25.49	90.5	6.12	4.4	SR9	7/11/2014 12:50	25.48	94.7	6.41	4.1	SR9	7/11/2014 18:50	25.50	92.9	6.29	**5.9**
SR9	7/11/2014 0:55	25.55	93.8	6.34	3.4	SR9	7/11/2014 6:55	25.49	89.6	6.06	4.3	SR9	7/11/2014 12:55	25.48	95.1	6.44	3.9	SR9	7/11/2014 18:55	25.48	92.1	6.23	**5.4**
SR9	7/11/2014 1:00	25.55	94.3	6.37	3.4	SR9	7/11/2014 7:00	25.49	90.1	6.10	4.6	SR9	7/11/2014 13:00	25.48	95.5	6.46	4.3	SR9	7/11/2014 19:00	25.49	91.9	6.22	**5.7**
SR9	7/11/2014 1:05	25.55	93.8	6.34	3.3	SR9	7/11/2014 7:05	25.49	89.6	6.06	4.2	SR9	7/11/2014 13:05	25.48	95.7	6.48	3.9	SR9	7/11/2014 19:05	25.49	92.2	6.24	**5.8**
SR9	7/11/2014 1:10	25.55	93.4	6.31	3.3	SR9	7/11/2014 7:10	25.48	91.0	6.16	4.2	SR9	7/11/2014 13:10	25.48	95.7	6.47	4.0	SR9	7/11/2014 19:10	25.49	93.1	6.30	**5.4**
SR9	7/11/2014 1:15	25.55	92.4	6.24	3.5	SR9	7/11/2014 7:15	25.48	91.3	6.18	3.9	SR9	7/11/2014 13:15	25.49	96.0	6.50	3.7	SR9	7/11/2014 19:15	25.49	93.7	6.34	**5.7**
SR9	7/11/2014 1:20	25.55	92.2	6.23	3.4	SR9	7/11/2014 7:20	25.47	91.4	6.19	3.9	SR9	7/11/2014 13:20	25.49	96.5	6.53	3.6	SR9	7/11/2014 19:20	25.48	93.4	6.32	**5.6**
SR9	7/11/2014 1:25	25.55	93.3	6.31	3.3	SR9	7/11/2014 7:25	25.47	91.1	6.17	4.0	SR9	7/11/2014 13:25	25.49	96.6	6.53	3.5	SR9	7/11/2014 19:25	25.49	93.4	6.32	**5.6**
SR9	7/11/2014 1:30	25.54	93.4	6.32	3.3	SR9	7/11/2014 7:30	25.47	90.9	6.15	4.7	SR9	7/11/2014 13:30	25.50	96.9	6.55	3.6	SR9	7/11/2014 19:30	25.49	93.4	6.32	**5.6**
SR9	7/11/2014 1:35	25.54	93.7	6.33	3.6	SR9	7/11/2014 7:35	25.47	90.6	6.13	4.2	SR9	7/11/2014 13:35	25.50	96.6	6.53	3.5	SR9	7/11/2014 19:35	25.49	92.2	6.24	**6.3**
SR9	7/11/2014 1:40	25.55	94.2	6.37	3.4	SR9	7/11/2014 7:40	25.49	91.3	6.18	4.3	SR9	7/11/2014 13:40	25.52	97.1	6.57	3.5	SR9	7/11/2014 19:40	25.49	92.3	6.25	**5.3**
SR9	7/11/2014 1:45	25.55	93.6	6.33	3.5	SR9	7/11/2014 7:45	25.47	91.0	6.16	4.2	SR9	7/11/2014 13:45	25.52	97.1	6.56	3.5	SR9	7/11/2014 19:45	25.49	92.6	6.27	**5.5**
SR9	7/11/2014 1:50	25.54	92.4	6.25	3.4	SR9	7/11/2014 7:50	25.46	90.8	6.15	4.3	SR9	7/11/2014 13:50	25.53	97.3	6.57	3.5	SR9	7/11/2014 19:50	25.48	92.3	6.25	**7.6**
SR9	7/11/2014 1:55	25.55	92.5	6.26	3.6	SR9	7/11/2014 7:55	25.47	91.0	6.16	4.5	SR9	7/11/2014 13:55	25.53	97.1	6.57	3.7	SR9	7/11/2014 19:55	25.47	92.3	6.25	**5.6**
SR9	7/11/2014 2:00	25.56	93.2	6.30	3.5	SR9	7/11/2014 8:00	25.47	90.9	6.15	**4.8**	SR9	7/11/2014 14:00	25.53	96.0	6.49	**6.1**	SR9	7/11/2014 20:00	25.48	92.6	6.27	**5.3**
SR9	7/11/2014 2:05	25.55	93.0	6.29	3.5	SR9	7/11/2014 8:05	25.47	90.8	6.15	4.4	SR9	7/11/2014 14:05	25.54	96.4	6.52	3.6	SR9	7/11/2014 20:05	25.48	92.2	6.24	**5.5**
SR9	7/11/2014 2:10	25.54	93.1	6.30	3.3	SR9	7/11/2014 8:10	25.48	91.4	6.19	4.4	SR9	7/11/2014 14:10	25.54	96.8	6.54	3.5	SR9	7/11/2014 20:10	25.47	92.7	6.27	**5.8**
SR9	7/11/2014 2:15	25.54	92.9	6.28	3.6	SR9	7/11/2014 8:15	25.47	90.9	6.15	**4.8**	SR9	7/11/2014 14:15	25.56	97.8	6.61	3.8	SR9	7/11/2014 20:15	25.47	92.5	6.26	**7.7**
SR9	7/11/2014 2:20	25.53	92.4	6.25	3.4	SR9	7/11/2014 8:20	25.46	90.5	6.13	4.2	SR9	7/11/2014 14:20	25.55	97.1	6.56	3.6	SR9	7/11/2014 20:20	25.47	92.6	6.27	**5.3**
SR9	7/11/2014 2:25	25.52	91.4	6.19	3.7	SR9	7/11/2014 8:25	25.46	90.5	6.13	**4.9**	SR9	7/11/2014 14:25	25.55	96.3	6.51	3.6	SR9	7/11/2014 20:25	25.47	92.8	6.28	**5.0**
SR9	7/11/2014 2:30	25.51	90.5	6.12	3.8	SR9	7/11/2014 8:30	25.47	90.9	6.16	4.6	SR9	7/11/2014 14:30	25.56	97.8	6.61	**5.0**	SR9	7/11/2014 20:30	25.48	92.9	6.29	**5.2**
SR9	7/11/2014 2:35	25.51	89.9	6.08	3.6	SR9	7/11/2014 8:35	25.46	90.8	6.15	4.5	SR9	7/11/2014 14:35	25.56	97.2	6.57	3.7	SR9	7/11/2014 20:35	25.48	93.3	6.32	**5.3**
SR9	7/11/2014 2:40	25.51	89.9	6.09	3.5	SR9	7/11/2014 8:40	25.46	90.4	6.12	4.4	SR9	7/11/2014 14:40	25.56	96.4	6.51	3.9	SR9	7/11/2014 20:40	25.47	93.5	6.33	**5.3**
SR9	7/11/2014 2:45	25.51	89.4	6.05	3.4	SR9	7/11/2014 8:45	25.46	90.6	6.13	4.6	SR9	7/11/2014 14:45	25.56	96.2	6.50	3.7	SR9	7/11/2014 20:45	25.46	93.5	6.33	**5.1**
SR9	7/11/2014 2:50	25.52	90.4	6.12	3.6	SR9	7/11/2014 8:50	25.45	89.8	6.08	4.5	SR9	7/11/2014 14:50	25.56	96.3	6.50	3.8	SR9	7/11/2014 20:50	25.48	93.3	6.32	**5.9**
SR9	7/11/2014 2:55	25.51	91.6	6.20	3.4	SR9	7/11/2014 8:55	25.45	89.7	6.07	4.5	SR9	7/11/2014 14:55	25.56	96.7	6.53	4.2	SR9	7/11/2014 20:55	25.46	94.0	6.37	**4.9**
SR9	7/11/2014 3:00	25.51	92.3	6.25	3.5	SR9	7/11/2014 9:00	25.45	89.9	6.09	4.7	SR9	7/11/2014 15:00	25.56	96.4	6.51	4.1	SR9	7/11/2014 21:00	25.48	94.4	6.39	**5.0**
SR9	7/11/2014 3:05	25.50	91.4	6.19	3.4	SR9	7/11/2014 9:05	25.45	89.4	6.06	**4.8**	SR9	7/11/2014 15:05	25.56	96.3	6.50	4.1	SR9	7/11/2014 21:05	25.48	94.2	6.38	**5.4**
SR9	7/11/2014 3:10	25.53	90.9	6.15	3.6	SR9	7/11/2014 9:10	25.46	90.2	6.11	4.7	SR9	7/11/2014 15:10	25.56	96.7	6.53	4.2	SR9	7/11/2014 21:10	25.47	94.3	6.39	**4.9**
SR9	7/11/2014 3:15	25.51	91.8	6.22	3.5	SR9	7/11/2014 9:15	25.46	90.2	6.10	**5.3**	SR9	7/11/2014 15:15	25.57	96.2	6.50	4.0	SR9	7/11/2014 21:15	25.46	94.1	6.37	**5.2**
SR9	7/11/2014 3:20	25.50	91.9	6.22	3.5	SR9	7/11/2014 9:20	25.46	90.5	6.13	**5.2**	SR9	7/11/2014 15:20	25.57	96.6	6.53	3.9	SR9	7/11/2014 21:20	25.46	93.7	6.35	**4.9**
SR9	7/11/2014 3:25	25.51	91.2	6.17	3.6	SR9	7/11/2014 9:25	25.45	89.9	6.09	**5.1**	SR9	7/11/2014 15:25	25.56	97.4	6.58	3.9	SR9	7/11/2014 21:25	25.45	94.1	6.37	**4.8**
SR9	7/11/2014 3:30	25.51	89.8	6.08	3.7	SR9	7/11/2014 9:30	25.44	90.4	6.12	4.3	SR9	7/11/2014 15:30	25.55	96.8	6.54	4.3	SR9	7/11/2014 21:30	25.44	93.6	6.34	4.7
SR9	7/11/2014 3:35	25.49	90.2	6.10	3.7	SR9	7/11/2014 9:35	25.44	91.3	6.18	4.3	SR9	7/11/2014 15:35	25.55	98.2	6.64	4.1	SR9	7/11/2014 21:35	25.46	93.7	6.34	4.7
SR9	7/11/2014 3:40	25.50	89.2	6.04	3.8	SR9	7/11/2014 9:40	25.44	91.1	6.17	4.2	SR9	7/11/2014 15:40	25.54	98.1	6.63	4.0	SR9	7/11/2014 21:40	25.47	93.5	6.33	**4.8**
SR9	7/11/2014 3:45	25.52	88.1	**5.96**	4.3	SR9	7/11/2014 9:45	25.44	91.2	6.18	4.3	SR9	7/11/2014 15:45	25.54	97.8	6.61	4.0	SR9	7/11/2014 21:45	25.47	93.5	6.33	**4.9**
SR9	7/11/2014 3:50	25.50	88.8	6.01	4.0	SR9	7/11/2014 9:50	25.42	91.5	6.20	4.7	SR9	7/11/2014 15:50	25.52	97.8	6.61	4.0	SR9	7/11/2014 21:50	25.47	93.4	6.32	**4.8**
SR9	7/11/2014 3:55	25.50	88.9	6.02	3.8	SR9	7/11/2014 9:55	25.43	91.4	6.20	4.3	SR9	7/11/2014 15:55	25.52	97.4	6.59	4.3	SR9	7/11/2014 21:55	25.47	93.1	6.30	**5.3**
SR9	7/11/2014 4:00	25.49	89.9	6.09	3.8	SR9	7/11/2014 10:00	25.43	91.4	6.19	4.5	SR9	7/11/2014 16:00	25.50	97.1	6.57	3.9	SR9	7/11/2014 22:00	25.46	93.0	6.30	4.7
SR9	7/11/2014 4:05	25.52	85.5	**5.78**	4.7	SR9	7/11/2014 10:05	25.42	91.8	6.22	4.4	SR9	7/11/2014 16:05	25.51	96.8	6.55	4.2	SR9	7/11/2014 22:05	25.47	93.7	6.34	4.4
SR9	7/11/2014 4:10	25.50	88.4	5.98	4.1	SR9	7/11/2014 10:10	25.42	91.9	6.22	4.3	SR9	7/11/2014 16:10	25.48	96.7	6.54	4.0	SR9	7/11/2014 22:10	25.47	93.4	6.33	4.7
SR9	7/11/2014 4:15	25.49	89.4	6.05	4.0	SR9	7/11/2014 10:15	25.42	91.8	6.22	4.3	SR9	7/11/2014 16:15	25.47	96.6	6.54	3.8	SR9	7/11/2014 22:15	25.45	94.2	6.38	4.3
SR9	7/11/2014 4:20	25.49	88.0	**5.95**	4.2	SR9	7/11/2014 10:20	25.41	91.8	6.22	4.4	SR9	7/11/2014 16:20	25.47	96.6	6.54	4.0	SR9	7/11/2014 22:20	25.45	94.5	6.40	4.5
SR9	7/11/2014 4:25	25.50	88.5	5.99	4.4	SR9	7/11/2014 10:25	25.42	91.2	6.18	4.4	SR9	7/11/2014 16:25	25.47	96.4	6.53	3.8	SR9	7/11/2014 22:25	25.44	94.5	6.40	4.4
SR9	7/11/2014 4:30	25.49	89.1	6.03	4.0	SR9	7/11/2014 10:30	25.42	91.1	6.17	4.6	SR9	7/11/2014 16:30	25.48	96.3	6.52	4.0	SR9	7/11/2014 22:30	25.44	94.6	6.41	4.3
SR9	7/11/2014 4:35	25.49	90.0	6.09	4.1	SR9	7/11/2014 10:35	25.42	91.3	6.19	4.4	SR9	7/11/2014 16:35	25.48	96.1	6.51	3.9	SR9	7/11/2014 22:35	25.44	94.6	6.41	4.5
SR9	7/11/2014 4:40	25.49	89.7	6.07	4.2	SR9	7/11/2014 10:40	25.40	90.8	6.16	4.2	SR9	7/11/2014 16:40	25.47	96.0	6.50	4.2	SR9	7/11/2014 22:40	25.44	94.6	6.41	4.3
SR9	7/11/2014 4:45	25.49	89.5	6.06	4.2	SR9	7/11/2014 10:45	25.42	91.6	6.21	**5.0**	SR9	7/11/2014 16:45	25.47	95.9	6.49	4.1	SR9	7/11/2014 22:45	25.44	94.6	6.41	4.7
SR9	7/11/2014 4:50	25.48	89.4	6.05	4.5	SR9	7/11/2014 10:50	25.42	91.4	6.19	4.4	SR9	7/11/2014 16:50	25.48	95.8	6.49	4.3	SR9	7/11/2014 22:50	25.43	94.7	6.42	4.4
SR9	7/11/2014 4:55	25.49	88.5	5.99	4.5	SR9	7/11/2014 10:55	25.42	90.3	6.12	4.6	SR9	7/11/2014 16:55	25.49	95.9	6.49	4.7	SR9	7/11/2014 22:55	25.41	94.7	6.42	4.2
SR9	7/11/2014 5:00	25.50	89.9	6.08	4.2	SR9	7/11/2014 11:00	25.42	90.9	6.16	4.4	SR9	7/11/2014 17:00	25.49	95.6	6.47	4.4	SR9	7/11/2014 23:00	25.40	94.6	6.42	4.3
SR9	7/11/2014 5:05	25.52	90.7	6.14	4.7	SR9	7/11/2014 11:05	25.43	92.0	6.23	4.7	SR9	7/11/2014 17:05	25.49	95.6	6.47	4.6	SR9	7/11/2014 23:05	25.41	94.5	6.41	4.3
SR9	7/11/2014 5:10	25.49	91.2	6.17	4.0	SR9	7/11/2014 11:10	25.44	92.6	6.27	4.6	SR9	7/11/2014 17:10	25.52	96.1	6.50	4.4	SR9	7/11/2014 23:10	25.41	94.5	6.41	4.3
SR9	7/11/2014 5:15	25.50	90.5	6.12	4.1	SR9	7/11/2014 11:15	25.43	92.5	6.27	4.3	SR9	7/11/2014 17:15	25.55	96.4	6.51	4.6	SR9	7/11/2014 23:15	25.42	94.8	6.43	4.1
SR9	7/11/2014 5:20	25.50	93.2	6.31	4.2	SR9	7/11/2014 11:20	25.44	92.8	6.29	4.5	SR9	7/11/2014 17:20	25.51	95.7	6.47	4.7	SR9	7/11/2014 23:20	25.41	94.7	6.42	4.1
SR9	7/11/2014 5:25	25.49	93.0	6.30	4.0	SR9	7/11/2014 11:25	25.44	92.6	6.27	4.2	SR9	7/11/2014 17:25	25.54	96.0	6.49	**5.0**	SR9	7/11/2014 23:25	25.42	94.9	6.44	4.1
SR9	7/11/2014 5:30	25.50	92.9	6.29	4.1	SR9	7/11/2014 11:30	25.43	92.4	6.26	4.2	SR9	7/11/2014 17:30	25.55	96.3	6.51	**5.3**	SR9	7/11/2014 23:30	25.41	95.0	6.44	4.2
SR9	7/11/2014 5:35	25.48	92.9	6.29	3.9	SR9	7/11/2014 11:35	25.43	92.3	6.25	4.5	SR9	7/11/2014 17:35	25.56	96.1	6.50	**5.1**	SR9	7/11/2014 23:35	25.41	95.1	6.45	4.1
SR9	7/11/2014 5:40	25.49	92.9	6.29	3.8	SR9	7/11/2014 11:40	25.43	92.6	6.27	4.4	SR9	7/11/2014 17:40	25.55	96.2	6.50	**5.1**	SR9	7/11/2014 23:40	25.42	95.1	6.45	4.1
SR9	7/11/2014 5:45	25.49	92.7	6.28	3.9	SR9	7/11/2014 11:45	25.43	92.6	6.27	**4.9**	SR9	7/11/2014 17:45	25.54	96.1	6.50	**5.5**	SR9	7/11/2014 23:45	25.44	94.7	6.42	4.1
SR9	7/11/2014 5:50	25.50	92.7	6.27	3.8	SR9	7/11/2014 11:50	25.44	92.2	6.25	**4.9**	SR9	7/11/2014 17:50	25.54	96.0	6.49	**5.2**	SR9	7/11/2014 23:50	25.46	94.6	6.41	4.2
SR9	7/11/2014 5:55	25.50	92.6	6.26	3.9	SR9	7/11/2014 11:55	25.43	92.4	6.26	4.7	SR9	7/11/2014 17:55	25.52	95.6	6.47	**5.5**	SR9	7/11/2014 23:55	25.46	94.5	6.40	4.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	7/11/2014 0:00	25.93	96.7	6.52	0.1	SR11	7/11/2014 6:00	25.82	87.2	**5.89**	0.1	SR11	7/11/2014 12:00	25.61	94.9	6.43	0.2	SR11	7/11/2014 18:00	25.62	91.3	6.19	0.2
SR11	7/11/2014 0:05	25.92	95.3	6.42	0.1	SR11	7/11/2014 6:05	25.81	90.7	6.13	0.5	SR11	7/11/2014 12:05	25.61	93.1	6.31	0.1	SR11	7/11/2014 18:05	25.62	93.3	6.32	0.1
SR11	7/11/2014 0:10	25.92	96.1	6.48	0.2	SR11	7/11/2014 6:10	25.81	89.5	6.04	0.1	SR11	7/11/2014 12:10	25.60	93.6	6.35	0.1	SR11	7/11/2014 18:10	25.61	94.6	6.41	0.3
SR11	7/11/2014 0:15	25.92	95.1	6.41	0.1	SR11	7/11/2014 6:15	25.81	91.9	6.20	0.2	SR11	7/11/2014 12:15	25.61	95.5	6.48	0.2	SR11	7/11/2014 18:15	25.62	94.1	6.38	0.3
SR11	7/11/2014 0:20	25.91	95.4	6.43	0.1	SR11	7/11/2014 6:20	25.81	89.3	6.03	0.1	SR11	7/11/2014 12:20	25.60	93.7	6.35	0.5	SR11	7/11/2014 18:20	25.61	94.6	6.41	0.4
SR11	7/11/2014 0:25	25.92	95.1	6.41	0.1	SR11	7/11/2014 6:25	25.81	91.8	6.20	0.2	SR11	7/11/2014 12:25	25.63	97.8	6.63	0.2	SR11	7/11/2014 18:25	25.61	96.7	6.55	0.2
SR11	7/11/2014 0:30	25.91	94.8	6.39	0.1	SR11	7/11/2014 6:30	25.80	89.5	6.04	0.2	SR11	7/11/2014 12:30	25.62	96.4	6.54	0.3	SR11	7/11/2014 18:30	25.60	96.7	6.55	0.5
SR11	7/11/2014 0:35	25.91	94.6	6.38	0.1	SR11	7/11/2014 6:35	25.81	90.5	6.11	0.2	SR11	7/11/2014 12:35	25.63	94.6	6.41	0.2	SR11	7/11/2014 18:35	25.60	96.0	6.51	0.5
SR11	7/11/2014 0:40	25.91	95.1	6.41	0.1	SR11	7/11/2014 6:40	25.80	91.2	6.16	0.2	SR11	7/11/2014 12:40	25.63	95.5	6.47	1.2	SR11	7/11/2014 18:40	25.60	96.7	6.56	0.3
SR11	7/11/2014 0:45	25.90	93.9	6.33	0.1	SR11	7/11/2014 6:45	25.81	90.5	6.11	0.1	SR11	7/11/2014 12:45	25.63	95.3	6.46	0.3	SR11	7/11/2014 18:45	25.60	96.9	6.57	0.4
SR11	7/11/2014 0:50	25.91	95.6	6.45	0.2	SR11	7/11/2014 6:50	25.80	90.2	6.10	0.2	SR11	7/11/2014 12:50	25.63	95.4	6.46	0.2	SR11	7/11/2014 18:50	25.60	96.2	6.52	0.5
SR11	7/11/2014 0:55	25.90	94.8	6.39	0.2	SR11	7/11/2014 6:55	25.78	89.8	6.07	0.2	SR11	7/11/2014 12:55	25.62	95.6	6.48	0.4	SR11	7/11/2014 18:55	25.60	95.9	6.50	0.2
SR11	7/11/2014 1:00	25.91	96.0	6.47	0.1	SR11	7/11/2014 7:00	25.78	89.7	6.06	0.3	SR11	7/11/2014 13:00	25.62	95.6	6.48	0.1	SR11	7/11/2014 19:00	25.61	96.9	6.57	0.4
SR11	7/11/2014 1:05	25.90	95.1	6.41	0.2	SR11	7/11/2014 7:05	25.78	90.1	6.09	0.2	SR11	7/11/2014 13:05	25.63	96.8	6.56	0.1	SR11	7/11/2014 19:05	25.60	96.3	6.53	0.5
SR11	7/11/2014 1:10	25.90	95.3	6.42	0.2	SR11	7/11/2014 7:10	25.78	89.7	6.06	0.1	SR11	7/11/2014 13:10	25.63	98.1	6.65	0.3	SR11	7/11/2014 19:10	25.60	96.8	6.56	0.3
SR11	7/11/2014 1:15	25.91	96.9	6.53	0.1	SR11	7/11/2014 7:15	25.78	89.8	6.07	0.1	SR11	7/11/2014 13:15	25.64	99.1	6.71	0.2	SR11	7/11/2014 19:15	25.60	96.4	6.53	0.4
SR11	7/11/2014 1:20	25.90	95.4	6.43	0.1	SR11	7/11/2014 7:20	25.77	89.0	6.01	0.1	SR11	7/11/2014 13:20	25.63	96.5	6.54	0.6	SR11	7/11/2014 19:20	25.60	96.3	6.53	0.2
SR11	7/11/2014 1:25	25.89	95.3	6.43	0.2	SR11	7/11/2014 7:25	25.77	88.5	5.98	0.1	SR11	7/11/2014 13:25	25.62	98.4	6.67	0.3	SR11	7/11/2014 19:25	25.60	95.7	6.48	0.4
SR11	7/11/2014 1:30	25.88	94.8	6.39	0.1	SR11	7/11/2014 7:30	25.76	89.1	6.02	0.2	SR11	7/11/2014 13:30	25.62	98.7	6.69	0.3	SR11	7/11/2014 19:30	25.60	95.0	6.44	0.2
SR11	7/11/2014 1:35	25.87	93.9	6.33	0.1	SR11	7/11/2014 7:35	25.76	89.8	6.07	0.1	SR11	7/11/2014 13:35	25.64	92.4	6.26	0.4	SR11	7/11/2014 19:35	25.60	95.8	6.49	0.2
SR11	7/11/2014 1:40	25.88	94.7	6.39	0.2	SR11	7/11/2014 7:40	25.76	90.0	6.08	0.2	SR11	7/11/2014 13:40	25.65	91.6	6.20	0.5	SR11	7/11/2014 19:40	25.60	96.0	6.51	0.3
SR11	7/11/2014 1:45	25.88	93.9	6.33	0.2	SR11	7/11/2014 7:45	25.75	90.0	6.08	0.2	SR11	7/11/2014 13:45	25.64	93.2	6.32	0.2	SR11	7/11/2014 19:45	25.60	95.7	6.49	0.1
SR11	7/11/2014 1:50	25.86	93.4	6.30	0.1	SR11	7/11/2014 7:50	25.75	90.5	6.12	0.4	SR11	7/11/2014 13:50	25.62	94.9	6.44	0.2	SR11	7/11/2014 19:50	25.60	94.8	6.43	0.3
SR11	7/11/2014 1:55	25.88	95.2	6.42	0.2	SR11	7/11/2014 7:55	25.74	90.2	6.10	0.7	SR11	7/11/2014 13:55	25.61	95.8	6.49	0.3	SR11	7/11/2014 19:55	25.60	94.6	6.41	0.2
SR11	7/11/2014 2:00	25.87	93.8	6.33	0.2	SR11	7/11/2014 8:00	25.74	90.4	6.11	0.4	SR11	7/11/2014 14:00	25.63	92.9	6.29	0.4	SR11	7/11/2014 20:00	25.60	94.4	6.40	0.2
SR11	7/11/2014 2:05	25.86	92.3	6.22	0.1	SR11	7/11/2014 8:05	25.73	89.8	6.07	0.4	SR11	7/11/2014 14:05	25.63	91.9	6.22	0.1	SR11	7/11/2014 20:05	25.59	93.6	6.34	0.5
SR11	7/11/2014 2:10	25.87	93.2	6.29	0.1	SR11	7/11/2014 8:10	25.74	90.2	6.10	0.2	SR11	7/11/2014 14:10	25.62	95.6	6.48	0.2	SR11	7/11/2014 20:10	25.59	93.5	6.34	0.3
SR11	7/11/2014 2:15	25.87	93.1	6.28	0.2	SR11	7/11/2014 8:15	25.74	91.1	6.16	0.4	SR11	7/11/2014 14:15	25.63	92.5	6.27	0.5	SR11	7/11/2014 20:15	25.59	93.7	6.35	0.3
SR11	7/11/2014 2:20	25.86	92.5	6.24	0.2	SR11	7/11/2014 8:20	25.71	88.5	5.99	0.6	SR11	7/11/2014 14:20	25.61	96.8	6.56	0.1	SR11	7/11/2014 20:20	25.59	93.3	6.32	0.7
SR11	7/11/2014 2:25	25.86	92.0	6.21	0.2	SR11	7/11/2014 8:25	25.72	88.3	5.97	0.2	SR11	7/11/2014 14:25	25.62	94.9	6.43	0.3	SR11	7/11/2014 20:25	25.58	93.0	6.31	0.1
SR11	7/11/2014 2:30	25.85	91.2	6.15	0.2	SR11	7/11/2014 8:30	25.71	88.4	5.98	0.3	SR11	7/11/2014 14:30	25.62	96.8	6.56	0.2	SR11	7/11/2014 20:30	25.58	94.6	6.41	0.2
SR11	7/11/2014 2:35	25.85	92.4	6.24	0.2	SR11	7/11/2014 8:35	25.71	87.4	**5.92**	0.1	SR11	7/11/2014 14:35	25.64	91.1	6.17	0.3	SR11	7/11/2014 20:35	25.56	94.0	6.38	0.1
SR11	7/11/2014 2:40	25.85	91.4	6.16	0.1	SR11	7/11/2014 8:40	25.71	88.0	**5.96**	0.3	SR11	7/11/2014 14:40	25.62	93.7	6.35	0.1	SR11	7/11/2014 20:40	25.57	94.5	6.41	0.3
SR11	7/11/2014 2:45	25.84	92.1	6.22	0.1	SR11	7/11/2014 8:45	25.70	88.5	5.99	0.1	SR11	7/11/2014 14:45	25.64	91.3	6.19	0.1	SR11	7/11/2014 20:45	25.57	93.8	6.36	0.1
SR11	7/11/2014 2:50	25.86	93.0	6.28	0.1	SR11	7/11/2014 8:50	25.69	89.4	6.05	0.6	SR11	7/11/2014 14:50	25.65	92.1	6.24	0.2	SR11	7/11/2014 20:50	25.58	93.8	6.36	0.2
SR11	7/11/2014 2:55	25.86	93.2	6.29	0.1	SR11	7/11/2014 8:55	25.69	88.3	5.98	0.2	SR11	7/11/2014 14:55	25.64	92.1	6.24	0.1	SR11	7/11/2014 20:55	25.58	93.7	6.36	0.2
SR11	7/11/2014 3:00	25.85	91.9	6.20	0.1	SR11	7/11/2014 9:00	25.69	88.0	**5.95**	0.4	SR11	7/11/2014 15:00	25.64	92.1	6.24	0.3	SR11	7/11/2014 21:00	25.58	94.4	6.40	1.2
SR11	7/11/2014 3:05	25.86	92.3	6.23	0.2	SR11	7/11/2014 9:05	25.69	87.8	**5.94**	0.1	SR11	7/11/2014 15:05	25.64	92.3	6.25	0.1	SR11	7/11/2014 21:05	25.57	92.7	6.29	0.2
SR11	7/11/2014 3:10	25.86	92.6	6.25	0.1	SR11	7/11/2014 9:10	25.66	87.2	**5.90**	0.4	SR11	7/11/2014 15:10	25.64	91.7	6.21	0.2	SR11	7/11/2014 21:10	25.57	92.4	6.27	0.1
SR11	7/11/2014 3:15	25.85	91.3	6.16	0.1	SR11	7/11/2014 9:15	25.67	86.5	**5.86**	0.2	SR11	7/11/2014 15:15	25.64	91.5	6.20	0.3	SR11	7/11/2014 21:15	25.57	92.0	6.24	0.2
SR11	7/11/2014 3:20	25.86	91.1	6.15	0.2	SR11	7/11/2014 9:20	25.67	86.8	**5.88**	0.1	SR11	7/11/2014 15:20	25.65	90.5	6.13	0.2	SR11	7/11/2014 21:20	25.56	92.0	6.24	0.3
SR11	7/11/2014 3:25	25.86	92.4	6.23	0.2	SR11	7/11/2014 9:25	25.66	87.3	**5.91**	0.5	SR11	7/11/2014 15:25	25.65	90.7	6.14	0.1	SR11	7/11/2014 21:25	25.57	92.4	6.27	0.1
SR11	7/11/2014 3:30	25.85	91.8	6.20	0.1	SR11	7/11/2014 9:30	25.65	86.8	**5.88**	0.2	SR11	7/11/2014 15:30	25.63	91.1	6.17	0.3	SR11	7/11/2014 21:30	25.57	92.9	6.30	0.2
SR11	7/11/2014 3:35	25.86	91.9	6.20	0.1	SR11	7/11/2014 9:35	25.66	87.5	**5.92**	0.2	SR11	7/11/2014 15:35	25.65	91.3	6.18	0.1	SR11	7/11/2014 21:35	25.57	92.0	6.24	0.4
SR11	7/11/2014 3:40	25.85	91.8	6.19	0.4	SR11	7/11/2014 9:40	25.65	87.3	**5.91**	0.2	SR11	7/11/2014 15:40	25.65	90.9	6.16	0.3	SR11	7/11/2014 21:40	25.56	91.9	6.24	0.1
SR11	7/11/2014 3:45	25.86	93.1	6.28	0.2	SR11	7/11/2014 9:45	25.64	94.9	6.43	0.2	SR11	7/11/2014 15:45	25.64	90.3	6.12	0.3	SR11	7/11/2014 21:45	25.56	91.0	6.17	0.6
SR11	7/11/2014 3:50	25.85	93.1	6.28	0.1	SR11	7/11/2014 9:50	25.64	94.2	6.38	0.4	SR11	7/11/2014 15:50	25.64	90.7	6.15	0.3	SR11	7/11/2014 21:50	25.57	92.2	6.26	0.1
SR11	7/11/2014 3:55	25.85	93.3	6.29	0.1	SR11	7/11/2014 9:55	25.64	94.4	6.40	0.5	SR11	7/11/2014 15:55	25.64	90.7	6.15	0.3	SR11	7/11/2014 21:55	25.56	91.8	6.23	0.1
SR11	7/11/2014 4:00	25.84	93.8	6.33	0.2	SR11	7/11/2014 10:00	25.63	93.9	6.37	0.2	SR11	7/11/2014 16:00	25.65	91.3	6.18	0.1	SR11	7/11/2014 22:00	25.56	91.3	6.19	0.4
SR11	7/11/2014 4:05	25.84	92.3	6.23	0.1	SR11	7/11/2014 10:05	25.63	94.4	6.40	0.2	SR11	7/11/2014 16:05	25.63	92.6	6.27	0.2	SR11	7/11/2014 22:05	25.56	92.0	6.24	0.3
SR11	7/11/2014 4:10	25.83	91.8	6.19	0.2	SR11	7/11/2014 10:10	25.64	94.2	6.38	0.2	SR11	7/11/2014 16:10	25.63	93.3	6.32	0.3	SR11	7/11/2014 22:10	25.56	92.9	6.30	0.3
SR11	7/11/2014 4:15	25.83	90.2	6.09	0.3	SR11	7/11/2014 10:15	25.64	94.9	6.43	0.4	SR11	7/11/2014 16:15	25.63	94.1	6.38	0.3	SR11	7/11/2014 22:15	25.56	94.2	6.39	1.5
SR11	7/11/2014 4:20	25.83	89.4	6.03	0.1	SR11	7/11/2014 10:20	25.63	95.0	6.44	0.3	SR11	7/11/2014 16:20	25.64	93.5	6.33	0.3	SR11	7/11/2014 22:20	25.56	93.3	6.33	0.2
SR11	7/11/2014 4:25	25.84	90.2	6.08	0.2	SR11	7/11/2014 10:25	25.63	94.6	6.41	0.4	SR11	7/11/2014 16:25	25.64	92.8	6.29	0.1	SR11	7/11/2014 22:25	25.56	93.5	6.35	0.2
SR11	7/11/2014 4:30	25.83	89.4	6.03	0.5	SR11	7/11/2014 10:30	25.63	94.4	6.40	0.2	SR11	7/11/2014 16:30	25.64	92.8	6.29	0.3	SR11	7/11/2014 22:30	25.55	93.8	6.37	0.3
SR11	7/11/2014 4:35	25.83	89.6	6.05	0.2	SR11	7/11/2014 10:35	25.64	95.2	6.45	0.1	SR11	7/11/2014 16:35	25.63	92.1	6.24	0.4	SR11	7/11/2014 22:35	25.55	94.5	6.41	0.1
SR11	7/11/2014 4:40	25.83	90.3	6.10	0.4	SR11	7/11/2014 10:40	25.64	95.0	6.44	0.3	SR11	7/11/2014 16:40	25.62	92.9	6.30	0.2	SR11	7/11/2014 22:40	25.55	92.9	6.30	0.2
SR11	7/11/2014 4:45	25.82	89.5	6.05	0.2	SR11	7/11/2014 10:45	25.64	92.7	6.28	0.1	SR11	7/11/2014 16:45	25.64	92.0	6.23	0.2	SR11	7/11/2014 22:45	25.55	94.4	6.40	0.1
SR11	7/11/2014 4:50	25.82	89.3	6.03	0.1	SR11	7/11/2014 10:50	25.64	92.7	6.28	0.2	SR11	7/11/2014 16:50	25.62	92.0	6.24	0.1	SR11	7/11/2014 22:50	25.55	93.8	6.36	0.1
SR11	7/11/2014 4:55	25.82	88.8	6.00	0.1	SR11	7/11/2014 10:55	25.64	92.5	6.27	0.1	SR11	7/11/2014 16:55	25.64	92.4	6.26	0.2	SR11	7/11/2014 22:55	25.55	94.0	6.38	0.1
SR11	7/11/2014 5:00	25.82	90.0	6.08	0.2	SR11	7/11/2014 11:00	25.63	93.8	6.36	0.3	SR11	7/11/2014 17:00	25.63	91.7	6.21	0.2	SR11	7/11/2014 23:00	25.55	93.7	6.36	0.3
SR11	7/11/2014 5:05	25.83	89.8	6.06	0.1	SR11	7/11/2014 11:05	25.63	95.2	6.45	0.2	SR11	7/11/2014 17:05	25.64	90.9	6.16	0.3	SR11	7/11/2014 23:05	25.55	93.3	6.33	0.3
SR11	7/11/2014 5:10	25.82	88.6	5.98	0.1	SR11	7/11/2014 11:10	25.63	95.2	6.45	0.1	SR11	7/11/2014 17:10	25.63	92.0	6.23	0.3	SR11	7/11/2014 23:10	25.55	93.1	6.32	0.2
SR11	7/11/2014 5:15	25.81	87.7	**5.92**	0.2	SR11	7/11/2014 11:15	25.64	95.5	6.47	0.3	SR11	7/11/2014 17:15	25.63	90.4	6.13	0.4	SR11	7/11/2014 23:15	25.55	92.2	6.26	0.6
SR11	7/11/2014 5:20	25.83	88.3	**5.96**	0.1	SR11	7/11/2014 11:20	25.63	93.6	6.34	0.3	SR11	7/11/2014 17:20	25.63	90.3	6.12	0.3	SR11	7/11/2014 23:20	25.55	93.9	6.37	0.3
SR11	7/11/2014 5:25	25.82	87.3	**5.89**	0.2	SR11	7/11/2014 11:25	25.63	92.6	6.28	0.2	SR11	7/11/2014 17:25	25.63	91.1	6.17	0.3	SR11	7/11/2014 23:25	25.54	92.4	6.27	0.2
SR11	7/11/2014 5:30	25.83	87.0	**5.87**	1.1	SR11	7/11/2014 11:30	25.64	89.1	6.04	0.3	SR11	7/11/2014 17:30	25.62	92.1	6.24	0.1	SR11	7/11/2014 23:30	25.54	92.5	6.28	0.1
SR11	7/11/2014 5:35	25.83	86.8	**5.86**	0.1	SR11	7/11/2014 11:35	25.62	91.9	6.23	0.2	SR11	7/11/2014 17:35	25.62	91.1	6.18	0.2	SR11	7/11/2014 23:35	25.54	92.7	6.29	0.1
SR11	7/11/2014 5:40	25.83	89.7	6.06	0.2	SR11	7/11/2014 11:40	25.60	95.7	6.49	0.3	SR11	7/11/2014 17:40	25.62	89.5	6.06	0.1	SR11	7/11/2014 23:40	25.54	92.9	6.30	0.1
SR11	7/11/2014 5:45	25.82	86.9	**5.87**	0.2	SR11	7/11/2014 11:45	25.60	95.8	6.50	0.2	SR11	7/11/2014 17:45	25.62	88.9	6.03	0.1	SR11	7/11/2014 23:45	25.53	91.5	6.21	0.2
SR11	7/11/2014 5:50	25.81	87.0	**5.87**	0.1	SR11	7/11/2014 11:50	25.61	95.7	6.49	0.2	SR11	7/11/2014 17:50	25.62	91.2	6.18	0.1	SR11	7/11/2014 23:50	25.54	92.5	6.28	0.1
SR11	7/11/2014 5:55	25.82	87.0	**5.87**	0.4	SR11	7/11/2014 11:55	25.60	96.0	6.51	0.2	SR11	7/11/2014 17:55	25.61	90.2	6.11	0.3	SR11	7/11/2014 23:55	25.53	91.9	6.24	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	7/11/2014 0:00	25.84	74.9	**5.12**	2.3	SR13	7/11/2014 6:00	25.77	74.4	**5.09**	1.7	SR13	7/11/2014 12:00	25.77	74.2	**5.07**	2.5	SR13	7/11/2014 18:00	25.72	78.7	5.39	1.0
SR13	7/11/2014 0:05	25.84	74.7	**5.11**	1.8	SR13	7/11/2014 6:05	25.77	77.1	5.28	2.4	SR13	7/11/2014 12:05	25.76	73.9	**5.05**	2.6	SR13	7/11/2014 18:05	25.72	78.5	5.38	1.2
SR13	7/11/2014 0:10	25.84	74.3	**5.08**	1.7	SR13	7/11/2014 6:10	25.77	77.3	5.29	2.4	SR13	7/11/2014 12:10	25.75	74.3	**5.08**	2.3	SR13	7/11/2014 18:10	25.72	78.3	5.36	1.0
SR13	7/11/2014 0:15	25.84	74.5	**5.09**	1.8	SR13	7/11/2014 6:15	25.76	77.1	5.28	2.3	SR13	7/11/2014 12:15	25.75	74.0	**5.07**	2.3	SR13	7/11/2014 18:15	25.71	78.6	5.39	1.4
SR13	7/11/2014 0:20	25.84	75.2	**5.14**	1.9	SR13	7/11/2014 6:20	25.76	76.9	5.26	2.2	SR13	7/11/2014 12:20	25.75	73.9	**5.06**	2.3	SR13	7/11/2014 18:20	25.72	79.0	5.41	2.0
SR13	7/11/2014 0:25	25.84	74.8	**5.11**	1.8	SR13	7/11/2014 6:25	25.76	76.6	5.24	2.2	SR13	7/11/2014 12:25	25.74	74.0	**5.06**	3.0	SR13	7/11/2014 18:25	25.72	78.8	5.40	1.2
SR13	7/11/2014 0:30	25.84	74.1	**5.06**	2.8	SR13	7/11/2014 6:30	25.77	76.8	5.26	2.8	SR13	7/11/2014 12:30	25.75	73.8	**5.05**	2.5	SR13	7/11/2014 18:30	25.71	79.2	5.42	1.3
SR13	7/11/2014 0:35	25.84	71.7	**4.90**	1.4	SR13	7/11/2014 6:35	25.77	76.4	5.23	2.4	SR13	7/11/2014 12:35	25.75	74.0	**5.06**	3.1	SR13	7/11/2014 18:35	25.70	79.7	5.46	1.1
SR13	7/11/2014 0:40	25.84	75.1	**5.13**	2.1	SR13	7/11/2014 6:40	25.77	76.3	5.22	2.2	SR13	7/11/2014 12:40	25.75	73.6	**5.03**	2.4	SR13	7/11/2014 18:40	25.69	79.8	5.47	1.1
SR13	7/11/2014 0:45	25.83	75.4	**5.15**	2.1	SR13	7/11/2014 6:45	25.77	75.9	**5.20**	1.7	SR13	7/11/2014 12:45	25.75	73.7	**5.04**	3.1	SR13	7/11/2014 18:45	25.71	79.3	5.44	2.1
SR13	7/11/2014 0:50	25.85	73.5	**5.02**	2.0	SR13	7/11/2014 6:50	25.76	75.7	**5.18**	1.5	SR13	7/11/2014 12:50	25.76	73.5	**5.02**	2.3	SR13	7/11/2014 18:50	25.71	79.3	5.44	1.2
SR13	7/11/2014 0:55	25.83	75.2	**5.14**	3.0	SR13	7/11/2014 6:55	25.77	75.8	**5.19**	1.4	SR13	7/11/2014 12:55	25.76	73.2	**5.00**	2.6	SR13	7/11/2014 18:55	25.71	78.7	5.39	0.8
SR13	7/11/2014 1:00	25.85	74.1	**5.06**	2.1	SR13	7/11/2014 7:00	25.77	75.8	**5.18**	1.3	SR13	7/11/2014 13:00	25.76	72.5	**4.96**	3.4	SR13	7/11/2014 19:00	25.72	78.4	5.37	1.3
SR13	7/11/2014 1:05	25.85	73.8	**5.04**	1.9	SR13	7/11/2014 7:05	25.77	76.4	5.23	1.8	SR13	7/11/2014 13:05	25.76	72.6	**4.97**	2.6	SR13	7/11/2014 19:05	25.72	78.2	5.36	1.5
SR13	7/11/2014 1:10	25.88	70.9	**4.84**	2.3	SR13	7/11/2014 7:10	25.76	77.9	5.33	2.9	SR13	7/11/2014 13:10	25.76	72.5	**4.96**	2.3	SR13	7/11/2014 19:10	25.71	78.4	5.37	1.0
SR13	7/11/2014 1:15	25.85	73.1	**4.99**	3.1	SR13	7/11/2014 7:15	25.76	77.5	5.30	2.3	SR13	7/11/2014 13:15	25.76	72.2	**4.94**	2.3	SR13	7/11/2014 19:15	25.71	78.3	5.37	0.9
SR13	7/11/2014 1:20	25.85	73.1	**4.99**	2.5	SR13	7/11/2014 7:20	25.76	77.2	5.29	2.6	SR13	7/11/2014 13:20	25.77	72.2	**4.93**	2.4	SR13	7/11/2014 19:20	25.71	78.3	5.36	0.9
SR13	7/11/2014 1:25	25.87	71.4	**4.88**	1.6	SR13	7/11/2014 7:25	25.76	77.0	5.27	2.3	SR13	7/11/2014 13:25	25.77	72.2	**4.94**	2.4	SR13	7/11/2014 19:25	25.71	77.8	5.33	1.2
SR13	7/11/2014 1:30	25.87	71.6	**4.89**	2.4	SR13	7/11/2014 7:30	25.75	76.8	5.26	2.3	SR13	7/11/2014 13:30	25.77	71.5	**4.89**	2.3	SR13	7/11/2014 19:30	25.71	77.9	5.34	1.0
SR13	7/11/2014 1:35	25.86	71.6	**4.90**	1.7	SR13	7/11/2014 7:35	25.75	77.1	5.28	2.9	SR13	7/11/2014 13:35	25.77	72.2	**4.94**	2.3	SR13	7/11/2014 19:35	25.72	77.9	5.34	1.1
SR13	7/11/2014 1:40	25.86	71.3	**4.87**	1.7	SR13	7/11/2014 7:40	25.75	77.0	5.27	2.1	SR13	7/11/2014 13:40	25.77	71.9	**4.92**	2.2	SR13	7/11/2014 19:40	25.72	77.6	5.32	1.3
SR13	7/11/2014 1:45	25.86	71.8	**4.91**	1.7	SR13	7/11/2014 7:45	25.75	77.1	5.28	1.5	SR13	7/11/2014 13:45	25.78	72.6	**4.96**	2.2	SR13	7/11/2014 19:45	25.72	77.5	5.31	0.8
SR13	7/11/2014 1:50	25.86	71.8	**4.90**	2.0	SR13	7/11/2014 7:50	25.75	77.5	5.31	1.7	SR13	7/11/2014 13:50	25.76	74.6	**5.10**	3.2	SR13	7/11/2014 19:50	25.72	77.7	5.32	1.0
SR13	7/11/2014 1:55	25.87	70.6	**4.82**	1.4	SR13	7/11/2014 7:55	25.75	76.7	5.25	1.6	SR13	7/11/2014 13:55	25.78	72.8	**4.98**	4.9	SR13	7/11/2014 19:55	25.72	77.2	5.29	0.9
SR13	7/11/2014 2:00	25.87	69.7	**4.76**	1.1	SR13	7/11/2014 8:00	25.75	77.0	5.27	2.2	SR13	7/11/2014 14:00	25.77	72.0	**4.93**	2.4	SR13	7/11/2014 20:00	25.72	77.2	5.29	0.8
SR13	7/11/2014 2:05	25.88	69.3	**4.74**	0.9	SR13	7/11/2014 8:05	25.75	77.0	5.27	1.6	SR13	7/11/2014 14:05	25.43	85.3	6.97	0.9	SR13	7/11/2014 20:05	25.72	77.3	5.29	0.8
SR13	7/11/2014 2:10	25.83	76.3	**5.21**	3.3	SR13	7/11/2014 8:10	25.75	76.7	5.25	1.4	SR13	7/11/2014 14:10	25.72	75.1	**5.14**	7.7	SR13	7/11/2014 20:10	25.72	77.7	5.32	1.1
SR13	7/11/2014 2:15	25.83	75.7	**5.17**	3.8	SR13	7/11/2014 8:15	25.75	76.7	5.25	1.3	SR13	7/11/2014 14:15	25.75	72.6	**4.97**	1.8	SR13	7/11/2014 20:15	25.72	77.4	5.31	1.1
SR13	7/11/2014 2:20	25.82	75.9	**5.19**	2.6	SR13	7/11/2014 8:20	25.75	76.9	5.26	1.2	SR13	7/11/2014 14:20	25.75	73.6	**5.04**	1.8	SR13	7/11/2014 20:20	25.72	77.1	5.28	1.4
SR13	7/11/2014 2:25	25.84	75.1	**5.13**	3.5	SR13	7/11/2014 8:25	25.75	76.3	5.22	0.9	SR13	7/11/2014 14:25	25.75	73.2	**5.01**	1.1	SR13	7/11/2014 20:25	25.72	76.5	5.24	0.9
SR13	7/11/2014 2:30	25.83	75.4	**5.15**	5.5	SR13	7/11/2014 8:30	25.74	76.6	5.24	1.6	SR13	7/11/2014 14:30	25.75	73.1	**5.00**	0.9	SR13	7/11/2014 20:30	25.73	76.5	5.24	1.2
SR13	7/11/2014 2:35	25.88	72.6	**4.97**	3.0	SR13	7/11/2014 8:35	25.74	76.9	5.27	1.1	SR13	7/11/2014 14:35	25.75	72.9	**4.99**	1.0	SR13	7/11/2014 20:35	25.73	76.5	5.24	1.4
SR13	7/11/2014 2:40	25.89	71.8	5.81	3.3	SR13	7/11/2014 8:40	25.74	76.9	5.26	0.9	SR13	7/11/2014 14:40	25.75	73.0	**4.99**	1.0	SR13	7/11/2014 20:40	25.73	76.6	5.25	0.9
SR13	7/11/2014 2:45	25.92	69.8	5.64	2.1	SR13	7/11/2014 8:45	25.74	77.0	5.27	0.7	SR13	7/11/2014 14:45	25.76	72.9	**4.99**	0.9	SR13	7/11/2014 20:45	25.73	76.6	5.24	1.1
SR13	7/11/2014 2:50	25.90	70.6	5.69	3.0	SR13	7/11/2014 8:50	25.74	76.5	5.23	1.2	SR13						SR13	7/11/2014 20:50	25.72	77.3	5.29	1.6
SR13	7/11/2014 2:55	25.87	70.9	5.75	2.6	SR13	7/11/2014 8:55	25.75	76.4	5.23	0.9	SR13						SR13	7/11/2014 20:55	25.72	77.1	5.28	0.9
SR13	7/11/2014 3:00	25.85	71.0	5.76	1.8	SR13	7/11/2014 9:00	25.75	76.5	5.23	1.2	SR13						SR13	7/11/2014 21:00	25.72	77.2	5.28	1.1
SR13	7/11/2014 3:05	25.61	71.4	5.82	2.4	SR13	7/11/2014 9:05	25.75	76.3	5.22	1.9	SR13						SR13	7/11/2014 21:05	25.72	77.1	5.28	0.8
SR13	7/11/2014 3:10	25.36	79.6	6.52	1.7	SR13	7/11/2014 9:10	25.76	76.4	5.23	2.7	SR13						SR13	7/11/2014 21:10	25.72	77.3	5.30	1.0
SR13	7/11/2014 3:15	24.92	82.5	6.81	9.8	SR13	7/11/2014 9:15	25.75	76.3	5.23	2.5	SR13	7/11/2014 15:15	25.75	73.2	**5.01**	0.9	SR13	7/11/2014 21:15	25.73	77.0	5.27	0.9
SR13	7/11/2014 3:20	25.12	83.2	6.85	9.7	SR13	7/11/2014 9:20	25.75	76.2	**5.21**	2.0	SR13	7/11/2014 15:20	25.75	73.1	**5.00**	0.6	SR13	7/11/2014 21:20	25.72	76.9	5.27	0.8
SR13	7/11/2014 3:25	25.06	76.0	6.26	0.6	SR13	7/11/2014 9:25	25.75	75.9	**5.19**	1.8	SR13	7/11/2014 15:25	25.75	72.4	**4.95**	0.5	SR13	7/11/2014 21:25	25.72	76.9	5.26	1.1
SR13	7/11/2014 3:30	25.35	74.1	6.08	2.1	SR13	7/11/2014 9:30	25.74	75.7	**5.18**	1.4	SR13	7/11/2014 15:30	25.75	73.0	**4.99**	0.7	SR13	7/11/2014 21:30	25.73	76.6	5.24	1.0
SR13	7/11/2014 3:35	25.51	73.0	5.97	1.6	SR13	7/11/2014 9:35	25.75	75.6	**5.17**	1.5	SR13	7/11/2014 15:35	25.76	72.7	**4.97**	1.6	SR13	7/11/2014 21:35	25.73	75.9	**5.20**	1.5
SR13	7/11/2014 3:40	25.55	71.3	5.82	2.4	SR13	7/11/2014 9:40	25.75	75.4	**5.16**	1.8	SR13	7/11/2014 15:40	25.75	73.3	**5.02**	1.9	SR13	7/11/2014 21:40	25.73	75.7	**5.18**	1.6
SR13	7/11/2014 3:45	25.70	70.5	5.74	3.4	SR13	7/11/2014 9:45	25.76	75.6	**5.17**	2.0	SR13	7/11/2014 15:45	25.75	73.1	**5.00**	2.6	SR13	7/11/2014 21:45	25.73	75.9	**5.19**	2.5
SR13	7/11/2014 3:50	25.86	67.4	5.47	1.6	SR13	7/11/2014 9:50	25.75	75.6	**5.17**	2.1	SR13	7/11/2014 15:50	25.75	72.7	**4.98**	2.0	SR13	7/11/2014 21:50	25.73	76.0	**5.20**	1.6
SR13	7/11/2014 3:55	25.91	65.5	**4.49**	1.7	SR13	7/11/2014 9:55	25.75	75.6	**5.17**	2.2	SR13	7/11/2014 15:55	25.75	72.7	**4.97**	2.0	SR13	7/11/2014 21:55	25.73	76.0	**5.20**	1.2
SR13	7/11/2014 4:00	25.92	67.1	**4.60**	2.0	SR13	7/11/2014 10:00	25.75	75.4	**5.16**	2.4	SR13	7/11/2014 16:00	25.75	73.0	**4.99**	2.0	SR13	7/11/2014 22:00	25.73	75.8	**5.19**	1.2
SR13	7/11/2014 4:05	25.88	69.6	**4.76**	1.6	SR13	7/11/2014 10:05	25.76	75.3	**5.15**	2.4	SR13	7/11/2014 16:05	25.75	73.4	**5.02**	2.1	SR13	7/11/2014 22:05	25.73	75.5	**5.17**	1.0
SR13	7/11/2014 4:10	25.89	69.7	**4.78**	1.4	SR13	7/11/2014 10:10	25.76	75.0	**5.13**	3.2	SR13	7/11/2014 16:10	25.75	73.7	**5.04**	1.5	SR13	7/11/2014 22:10	25.73	75.6	**5.17**	1.6
SR13	7/11/2014 4:15	25.89	69.6	**4.77**	1.1	SR13	7/11/2014 10:15	25.76	75.2	**5.14**	2.2	SR13	7/11/2014 16:15	25.75	73.7	**5.04**	1.6	SR13	7/11/2014 22:15	25.73	75.4	**5.16**	0.9
SR13	7/11/2014 4:20	25.86	70.6	**4.84**	1.2	SR13	7/11/2014 10:20	25.75	75.5	**5.16**	1.9	SR13	7/11/2014 16:20	25.75	73.7	**5.04**	1.6	SR13	7/11/2014 22:20	25.73	75.3	**5.15**	1.3
SR13	7/11/2014 4:25	25.69	70.7	**4.87**	0.9	SR13	7/11/2014 10:25	25.75	75.2	**5.15**	1.7	SR13	7/11/2014 16:25	25.75	73.8	**5.05**	1.6	SR13	7/11/2014 22:25	25.73	75.2	**5.14**	1.0
SR13	7/11/2014 4:30	25.81	71.1	**4.87**	1.1	SR13	7/11/2014 10:30	25.75	75.3	**5.15**	2.0	SR13	7/11/2014 16:30	25.75	73.8	**5.05**	1.9	SR13	7/11/2014 22:30	25.72	76.1	**5.21**	1.0
SR13	7/11/2014 4:35	25.78	71.7	**4.92**	1.0	SR13	7/11/2014 10:35	25.75	75.2	**5.15**	1.8	SR13	7/11/2014 16:35	25.75	73.9	**5.05**	1.8	SR13	7/11/2014 22:35	25.71	76.3	5.23	1.5
SR13	7/11/2014 4:40	25.81	70.8	**4.86**	1.0	SR13	7/11/2014 10:40	25.75	75.0	**5.14**	1.8	SR13	7/11/2014 16:40	25.75	74.3	**5.08**	2.0	SR13	7/11/2014 22:40	25.72	75.6	**5.18**	1.8
SR13	7/11/2014 4:45	25.90	68.7	**4.70**	1.6	SR13	7/11/2014 10:45	25.75	75.0	**5.13**	1.8	SR13	7/11/2014 16:45	25.75	73.8	**5.05**	1.9	SR13	7/11/2014 22:45	25.72	75.4	**5.17**	1.0
SR13	7/11/2014 4:50	25.88	69.9	**4.78**	1.4	SR13	7/11/2014 10:50	25.77	75.3	**5.15**	3.2	SR13	7/11/2014 16:50	25.75	73.5	**5.02**	1.3	SR13	7/11/2014 22:50	25.71	75.6	**5.18**	0.7
SR13	7/11/2014 4:55	25.85	71.4	**4.88**	1.2	SR13	7/11/2014 10:55	25.76	75.1	**5.14**	2.3	SR13	7/11/2014 16:55	25.75	73.2	**5.01**	1.2	SR13	7/11/2014 22:55	25.72	75.7	**5.18**	1.1
SR13	7/11/2014 5:00	25.84	69.9	**4.78**	1.0	SR13	7/11/2014 11:00	25.75	74.8	**5.12**	1.8	SR13	7/11/2014 17:00	25.74	76.7	5.25	0.6	SR13	7/11/2014 23:00	25.72	75.8	**5.19**	1.0
SR13	7/11/2014 5:05	25.81	72.2	**4.94**	1.6	SR13	7/11/2014 11:05	25.75	74.6	**5.10**	1.8	SR13	7/11/2014 17:05	25.72	77.1	5.28	0.7	SR13	7/11/2014 23:05	25.71	75.6	**5.18**	1.0
SR13	7/11/2014 5:10	25.78	75.6	**5.17**	1.4	SR13	7/11/2014 11:10	25.75	74.8	**5.11**	2.0	SR13	7/11/2014 17:10	25.70	77.8	5.33	1.0	SR13	7/11/2014 23:10	25.71	75.3	**5.16**	1.4
SR13	7/11/2014 5:15	25.78	75.2	**5.14**	2.2	SR13	7/11/2014 11:15	25.75	74.8	**5.12**	2.1	SR13	7/11/2014 17:15	25.70	78.4	5.37	0.8	SR13	7/11/2014 23:15	25.71	75.4	**5.16**	1.7
SR13	7/11/2014 5:20	25.78	75.6	**5.17**	2.5	SR13	7/11/2014 11:20	25.74	74.2	**5.07**	2.0	SR13	7/11/2014 17:20	25.71	78.3	5.36	1.2	SR13	7/11/2014 23:20	25.71	75.3	**5.16**	1.4
SR13	7/11/2014 5:25	25.78	75.6	**5.17**	2.8	SR13	7/11/2014 11:25	25.75	74.4	**5.09**	2.0	SR13	7/11/2014 17:25	25.72	77.9	5.33	0.9	SR13	7/11/2014 23:25	25.70	75.4	**5.16**	2.1
SR13	7/11/2014 5:30	25.78	75.0	**5.14**	2.6	SR13	7/11/2014 11:30	25.75	74.1	**5.07**	2.3	SR13	7/11/2014 17:30	25.72	77.7	5.32	0.6	SR13	7/11/2014 23:30	25.69	75.4	**5.17**	1.6
SR13	7/11/2014 5:35	25.78	75.2	**5.14**	2.0	SR13	7/11/2014 11:35	25.77	74.1	**5.07**	2.6	SR13	7/11/2014 17:35	25.72	77.7	5.32	0.7	SR13	7/11/2014 23:35	25.70	74.9	**5.13**	1.4
SR13	7/11/2014 5:40	25.78	75.5	**5.17**	5.3	SR13	7/11/2014 11:40	25.76	73.9	**5.05**	2.2	SR13	7/11/2014 17:40	25.72	77.6	5.31	0.8	SR13	7/11/2014 23:40	25.70	74.7	**5.11**	1.3
SR13	7/11/2014 5:45	25.78	75.3	**5.15**	2.2	SR13	7/11/2014 11:45	25.76	73.6	**5.03**	1.8	SR13	7/11/2014 17:45	25.70	79.4	5.44	1.2	SR13	7/11/2014 23:45	25.71	74.7	**5.12**	1.2
SR13	7/11/2014 5:50	25.78	76.1	**5.21**	1.7	SR13	7/11/2014 11:50	25.77	73.9	**5.05**	2.0	SR13	7/11/2014 17:50	25.72	78.9	5.40	1.0	SR13	7/11/2014 23:50	25.70	75.2	**5.15**	1.4
SR13	7/11/2014 5:55	25.78	76.0	**5.20**	1.7	SR13	7/11/2014 11:55	25.78	74.5	**5.09**	2.8	SR13	7/11/2014 17:55	25.72	78.8	5.40	1.2	SR13	7/11/2014 23:55	25.70	74.6	**5.11**	1.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	7/11/2014 0:17	0.06				SR12	7/11/2014 0:17	0.09			
SR4	7/11/2014 0:37	0.07				SR12	7/11/2014 0:37	0.06			
SR4	7/11/2014 0:57	0.07				SR12	7/11/2014 0:57	0.07			
SR4	7/11/2014 1:17	0.06				SR12	7/11/2014 1:17	0.07			
SR4	7/11/2014 1:37	0.07				SR12	7/11/2014 1:37	0.07			
SR4	7/11/2014 1:57	0.07				SR12	7/11/2014 1:57	0.05			
SR4	7/11/2014 2:17	0.06				SR12	7/11/2014 2:17	0.09			
SR4	7/11/2014 2:37	0.06				SR12	7/11/2014 2:37	0.06			
SR4	7/11/2014 2:57	0.06				SR12	7/11/2014 2:57	0.05			
SR4	7/11/2014 3:17	0.06				SR12	7/11/2014 3:17	0.05			
SR4	7/11/2014 3:37	0.05				SR12	7/11/2014 3:37	0.05			
SR4	7/11/2014 3:57	0.06				SR12	7/11/2014 3:57	0.05			
SR4	7/11/2014 4:17	0.06				SR12	7/11/2014 4:17	0.05			
SR4	7/11/2014 4:37	0.06				SR12	7/11/2014 4:37	0.06			
SR4	7/11/2014 4:57	0.07				SR12	7/11/2014 4:57	0.06			
SR4	7/11/2014 5:17	0.07				SR12	7/11/2014 5:17	0.06			
SR4	7/11/2014 5:37	0.06				SR12	7/11/2014 5:37	0.07			
SR4	7/11/2014 5:57	0.06				SR12	7/11/2014 5:57	0.08			
SR4						SR12					
SR4	7/11/2014 6:37	0.06				SR12	7/11/2014 6:37	0.09			
SR4	7/11/2014 6:57	0.08				SR12	7/11/2014 6:57	0.09			
SR4	7/11/2014 7:17	0.06				SR12	7/11/2014 7:17	0.09			
SR4	7/11/2014 7:37	0.06				SR12	7/11/2014 7:37	0.09			
SR4	7/11/2014 7:57	0.06				SR12	7/11/2014 7:57	0.08			
SR4	7/11/2014 8:17	0.07				SR12	7/11/2014 8:17	0.08			
SR4	7/11/2014 8:37	0.06				SR12	7/11/2014 8:37	0.08			
SR4	7/11/2014 8:57	0.06				SR12	7/11/2014 8:57	0.09			
SR4	7/11/2014 9:17	0.06				SR12	7/11/2014 9:17	0.07			
SR4	7/11/2014 9:37	0.06				SR12	7/11/2014 9:37	0.06			
SR4	7/11/2014 9:57	0.08				SR12	7/11/2014 9:57	0.05			
SR4	7/11/2014 10:17	0.07				SR12	7/11/2014 10:17	0.06			
SR4	7/11/2014 10:37	0.07				SR12	7/11/2014 10:37	0.06			
SR4	7/11/2014 10:57	0.06				SR12	7/11/2014 10:57	0.06			
SR4	7/11/2014 11:17	0.06				SR12	7/11/2014 11:17	0.08			
SR4	7/11/2014 11:37	0.05				SR12	7/11/2014 11:37	0.08			
SR4	7/11/2014 11:57	0.05				SR12	7/11/2014 11:57	0.08			
SR4	7/11/2014 12:17	0.05				SR12	7/11/2014 12:17	0.08			
SR4	7/11/2014 12:37	0.06				SR12	7/11/2014 12:37	0.06			
SR4	7/11/2014 12:57	0.05				SR12	7/11/2014 12:57	0.06			
SR4	7/11/2014 13:17	0.06				SR12	7/11/2014 13:17	0.06			
SR4	7/11/2014 13:37	0.05				SR12	7/11/2014 13:37	0.06			
SR4	7/11/2014 13:57	0.06				SR12	7/11/2014 13:57	0.07			
SR4	7/11/2014 14:17	0.05				SR12	7/11/2014 14:17	0.08			
SR4	7/11/2014 14:37	0.06				SR12	7/11/2014 14:37	0.07			
SR4	7/11/2014 14:57	0.06				SR12	7/11/2014 14:57	0.08			
SR4	7/11/2014 15:17	0.06				SR12	7/11/2014 15:17	0.08			
SR4	7/11/2014 15:37	0.06				SR12	7/11/2014 15:37	0.07			
SR4	7/11/2014 15:57	0.06				SR12	7/11/2014 15:57	0.07			
SR4	7/11/2014 16:17	0.06				SR12	7/11/2014 16:17	0.08			
SR4	7/11/2014 16:37	0.07				SR12	7/11/2014 16:37	0.08			
SR4	7/11/2014 16:57	0.08				SR12	7/11/2014 16:57	0.08			
SR4	7/11/2014 17:17	0.07				SR12	7/11/2014 17:17	0.09			
SR4	7/11/2014 17:37	0.06				SR12	7/11/2014 17:37	0.09			
SR4	7/11/2014 17:57	0.06				SR12	7/11/2014 17:57	0.07			
SR4	7/11/2014 18:17	0.07				SR12	7/11/2014 18:17	0.07			
SR4	7/11/2014 18:37	0.07				SR12	7/11/2014 18:37	0.07			
SR4	7/11/2014 18:57	0.07				SR12	7/11/2014 18:57	0.08			
SR4	7/11/2014 19:17	0.06				SR12	7/11/2014 19:17	0.07			
SR4	7/11/2014 19:37	0.07				SR12	7/11/2014 19:37	0.07			
SR4	7/11/2014 19:57	0.06				SR12	7/11/2014 19:57	0.07			
SR4	7/11/2014 20:17	0.06				SR12	7/11/2014 20:17	0.06			
SR4	7/11/2014 20:37	0.06				SR12	7/11/2014 20:37	0.06			
SR4	7/11/2014 20:57	0.06				SR12	7/11/2014 20:57	0.06			
SR4	7/11/2014 21:17	0.07				SR12	7/11/2014 21:17	0.06			
SR4	7/11/2014 21:37	0.07				SR12	7/11/2014 21:37	0.06			
SR4	7/11/2014 21:57	0.07				SR12	7/11/2014 21:57	0.06			
SR4	7/11/2014 22:17	0.06				SR12	7/11/2014 22:17	0.08			
SR4	7/11/2014 22:37	0.06				SR12	7/11/2014 22:37	0.04			
SR4	7/11/2014 22:57	0.07				SR12	7/11/2014 22:57	0.03			
SR4	7/11/2014 23:17	0.07				SR12	7/11/2014 23:17	0.03			
SR4	7/11/2014 23:37	0.07				SR12	7/11/2014 23:37	0.05			
SR4	7/11/2014 23:57	0.06				SR12	7/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 14:45-15:15.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141108/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	08/11/2014 – 09/11/2014
Time:	08/11/2014 00:00 – 09/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
	Dissolved Oxygen
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Two (2) AL Exceedances: 08/11: 19:50 – 20:15 (1), 22:55 – 23:20 (1) Five (5) LL Exceedances: 08/11: 20:25 – 22:50 (5)
	Turbidity
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Forty Seven (47) AL Exceedances: 08/11: (7/11) 23:55 – (8/11) 05:20 (11), 06:45 – 07:10 (1), 18:00 – 18:25 (1) 09/11: 06:45 – 23:40 (34) Forty Seven (47) LL Exceedances: 08/11: 05:45 – 06:40 (2), 07:30 – 17:55 (21), 18:30 – 19:25 (2) 09/11: (08/11) 19:45 – (9/11) 06:40 (22)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at flood tide, when SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 8/11. At ebb tide of routine impact monitoring on 8/11, DO (S&M) at G2 (upstream) was 6.04 mg/L while 6.98 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions. Turbidity At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 8/11. At ebb tide of routine impact monitoring on 8/11, Turbidity at G1 (upstream) was 3.1 NTU while 1.6 NTU was recorded at G6 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	(Portion A), Portion B and Portion E of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 9/11 was 800 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 8/11 was 800 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 8/11 was 400 m^3/day, while dredged rate (in-situ) at Portion B on 8/11 was 400 m^3/day and dredged rate (in-situ) at Portion E on 8/11 and 9/11 were both 3500 m^3/day. Flood tide: 08/11 04:00 – 08/11 10:50, 08/11 15:35 – 08/11 21:55, 09/11 04:45 – 09/11 11:47, 09/11 16:09 – 09/11 22:30 Ebb tide: 07/11 21:22 – 08/11 04:00, 08/11 10:50 – 08/11 15:35, 08/11 21:55 – 09/11 04:45, 09/11 11:47 – 09/11 16:09

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 18/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141108/24/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	08/11/2014 – 09/11/2014
Time:	08/11/2014 00:00 – 09/11/2014 23:55
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	One (1) LL Exceedance: 08/11: 09:40 – 10:05 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The only exceedance case was found at flood tide, when SR10 was situated at upstream of the Project, the water quality would not be affected by the construction. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 9/11 was 800 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 8/11 was 800 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 8/11 was 400 m^3/day, while dredged rate (in-situ) at Portion B on 8/11 was 400 m^3/day and dredged rate (in-situ) at Portion E on 8/11 and 9/11 were both 3500 m^3/day. Flood tide: 08/11 04:00 – 08/11 10:50, 08/11 15:35 – 08/11 21:55, 09/11 04:45 – 09/11 11:47, 09/11 16:09 – 09/11 22:30 Ebb tide: 07/11 21:22 – 08/11 04:00, 08/11 10:50 – 08/11 15:35, 08/11 21:55 – 09/11 04:45, 09/11 11:47 – 09/11 16:09

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 18/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141108/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	08/11/2014 – 09/11/2014
Time:	08/11/2014 00:00 – 09/11/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Eight (8) AL Exceedances: 08/11: 10:05 – 11:00 (2), 12:05 – 13:00 (2), 14:00 – 14:25 (1) 09/11: 06:10 – 06:35 (1), 07:45 – 08:40 (2) Forty Five (45) LL Exceedances: 08/11: 02:45 – 04:40 (4), 05:25 – 06:50 (3), 07:05 – 08:30 (3), 13:30 – 13:55 (1), 14:30 – 18:55 (9), 09/11: (08/11) 19:10 – (09/11) 06:05 (22), 07:15 – 07:40(1), 23:00 – 23:55 (2)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 8/11. At ebb tide of routine impact monitoring on 8/11, DO (S&M) at G2 (upstream) was 6.04 mg/L while 6.98 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 9/11 was 800 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 8/11 was 800 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 8/11 was 400 m^3/day, while dredged rate (in-situ) at Portion B on 8/11 was 400 m^3/day and dredged rate (in-situ) at Portion E on 8/11 and 9/11 were both 3500 m^3/day. Flood tide: 08/11 04:00 – 08/11 10:50, 08/11 15:35 – 08/11 21:55, 09/11 04:45 – 09/11 11:47, 09/11 16:09 – 09/11 22:30 Ebb tide: 07/11 21:22 – 08/11 04:00, 08/11 10:50 – 08/11 15:35, 08/11 21:55 – 09/11 04:45, 09/11 11:47 – 09/11 16:09

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 18/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141108/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	08/11/2014 – 09/11/2014
Time:	08/11/2014 00:00 – 09/11/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Dissolved Oxygen	
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	Eight (8) AL Exceedances: 08/11: 08:40 – 09:35 (2) 09/11: 07:35 – 09:00 (3), 12:55 – 13:50 (2), 17:50 – 18:15 (1), Sixty Two (62) LL Exceedances: 08/11: (07/11) 23:40 – (08/11) 08:35 (18), 09:40 – 10:05 (1), 10:25 – 19:20 (18), 19:50 – 20:15 (1), 20:30 – 21:55 (3), 22:15 – 13:10 (2) 09/11: (08/11) 23:35 – (09/11) 07:30 (16), 11:10 – 12:05 (2), 12:25 – 12:50 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen Routine impact monitoring was carried out on 8/11. At flood tide of routine impact monitoring on 8/11, DO (S&M) at C2 (upstream) was 6.09 mg/L while 6.10 mg/L was recorded at G2 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. At ebb tide of routine impact monitoring on 08/11, DO (S&M) at G2 (upstream) was 6.04 mg/L while 6.98 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 3B (Portion A), Zone 4A (Portion A), Zone 4B (Portion A), Portion B and Portion E of the Project. Dredged rate (in-situ) at Zone 3B (Portion A) on 9/11 was 800 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 8/11 was 800 m^3/day, dredged rate (in-situ) at Zone 4B (Portion A) on 8/11 was 400 m^3/day, while dredged rate (in-situ) at Portion B on 8/11 was 400 m^3/day and dredged rate (in-situ) at Portion E on 8/11 and 9/11 were both 3500 m^3/day. Flood tide: 08/11 04:00 – 08/11 10:50, 08/11 15:35 – 08/11 21:55, 09/11 04:45 – 09/11 11:47, 09/11 16:09 – 09/11 22:30 Ebb tide: 07/11 21:22 – 08/11 04:00, 08/11 10:50 – 08/11 15:35, 08/11 21:55 – 09/11 04:45, 09/11 11:47 – 09/11 16:09

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 18/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	8/11/2014 0:00	25.46	94.1	6.38	4.3	SR9	8/11/2014 6:00	25.31	89.6	6.09	**5.8**	SR9	8/11/2014 12:00	25.07	91.3	6.23	**5.3**	SR9	8/11/2014 18:00	24.93	90.7	6.21	**6.6**
SR9	8/11/2014 0:05	25.47	94.0	6.36	4.1	SR9	8/11/2014 6:05	25.28	89.6	6.09	**5.7**	SR9	8/11/2014 12:05	25.07	91.3	6.23	**5.2**	SR9	8/11/2014 18:05	24.85	90.9	6.23	**6.1**
SR9	8/11/2014 0:10	25.47	94.1	6.38	4.0	SR9	8/11/2014 6:10	25.30	90.0	6.12	**5.9**	SR9	8/11/2014 12:10	25.07	91.3	6.23	**5.6**	SR9	8/11/2014 18:10	24.84	91.1	6.24	**5.2**
SR9	8/11/2014 0:15	25.48	94.4	6.39	4.0	SR9	8/11/2014 6:15	25.30	89.3	6.07	**4.8**	SR9	8/11/2014 12:15	25.07	91.3	6.23	**5.4**	SR9	8/11/2014 18:15	24.85	91.3	6.26	**5.0**
SR9	8/11/2014 0:20	25.47	94.4	6.39	4.1	SR9	8/11/2014 6:20	25.30	89.7	6.10	**4.9**	SR9	8/11/2014 12:20	25.06	91.4	6.24	**5.5**	SR9	8/11/2014 18:20	24.88	91.3	6.25	**5.1**
SR9	8/11/2014 0:25	25.47	94.3	6.38	4.2	SR9	8/11/2014 6:25	25.30	89.8	6.11	**5.1**	SR9	8/11/2014 12:25	25.05	91.9	6.27	**5.6**	SR9	8/11/2014 18:25	24.81	91.4	6.27	4.7
SR9	8/11/2014 0:30	25.47	94.1	6.37	4.1	SR9	8/11/2014 6:30	25.33	90.5	6.15	**6.4**	SR9	8/11/2014 12:30	25.03	92.4	6.31	**5.3**	SR9	8/11/2014 18:30	24.81	91.3	6.26	**4.8**
SR9	8/11/2014 0:35	25.47	94.1	6.37	4.0	SR9	8/11/2014 6:35	25.30	91.1	6.19	**5.0**	SR9	8/11/2014 12:35	25.02	92.3	6.30	**5.4**	SR9	8/11/2014 18:35	24.82	91.1	6.25	**4.9**
SR9	8/11/2014 0:40	25.47	94.2	6.38	4.2	SR9	8/11/2014 6:40	25.29	91.1	6.19	**5.3**	SR9	8/11/2014 12:40	25.06	92.1	6.29	**5.3**	SR9	8/11/2014 18:40	24.82	91.1	6.25	**5.2**
SR9	8/11/2014 0:45	25.47	94.1	6.37	3.9	SR9	8/11/2014 6:45	25.29	90.9	6.18	**4.8**	SR9	8/11/2014 12:45	25.07	91.9	6.27	**5.8**	SR9	8/11/2014 18:45	24.81	90.6	6.22	**5.4**
SR9	8/11/2014 0:50	25.47	94.1	6.37	3.9	SR9	8/11/2014 6:50	25.29	91.4	6.21	**5.0**	SR9	8/11/2014 12:50	25.05	92.1	6.29	**5.7**	SR9	8/11/2014 18:50	24.83	90.9	6.23	**4.9**
SR9	8/11/2014 0:55	25.47	94.3	6.39	4.1	SR9	8/11/2014 6:55	25.29	91.0	6.19	4.6	SR9	8/11/2014 12:55	25.04	92.4	6.31	**5.4**	SR9	8/11/2014 18:55	24.79	89.6	6.15	**4.8**
SR9	8/11/2014 1:00	25.46	94.4	6.39	4.0	SR9	8/11/2014 7:00	25.28	89.9	6.11	**5.5**	SR9	8/11/2014 13:00	25.03	92.4	6.31	**5.6**	SR9	8/11/2014 19:00	24.78	88.9	6.10	**5.8**
SR9	8/11/2014 1:05	25.44	94.3	6.39	3.9	SR9	8/11/2014 7:05	25.28	90.4	6.15	**7.1**	SR9	8/11/2014 13:05	25.04	92.4	6.31	**5.5**	SR9	8/11/2014 19:05	24.79	88.8	6.09	**6.0**
SR9	8/11/2014 1:10	25.46	94.4	6.43	4.0	SR9	8/11/2014 7:10	25.26	89.6	6.10	**5.0**	SR9	8/11/2014 13:10	25.02	92.4	6.31	**6.6**	SR9	8/11/2014 19:10	24.79	88.7	6.09	**5.0**
SR9	8/11/2014 1:15	25.43	94.3	6.39	3.9	SR9	8/11/2014 7:15	25.27	90.5	6.15	**5.0**	SR9	8/11/2014 13:15	25.03	92.4	6.31	**5.9**	SR9	8/11/2014 19:15	24.89	90.8	6.22	**5.4**
SR9	8/11/2014 1:20	25.45	94.1	6.38	3.9	SR9	8/11/2014 7:20	25.27	90.5	6.15	**4.9**	SR9	8/11/2014 13:20	25.04	92.4	6.31	**6.2**	SR9	8/11/2014 19:20	24.95	90.7	6.20	**5.0**
SR9	8/11/2014 1:25	25.44	94.0	6.37	4.0	SR9	8/11/2014 7:25	25.26	91.3	6.21	4.6	SR9	8/11/2014 13:25	25.00	92.5	6.32	**5.5**	SR9	8/11/2014 19:25	24.93	90.7	6.21	**5.2**
SR9	8/11/2014 1:30	25.45	94.1	6.38	4.0	SR9	8/11/2014 7:30	25.27	90.4	6.15	**5.0**	SR9	8/11/2014 13:30	25.01	92.5	6.32	**6.7**	SR9	8/11/2014 19:30	24.92	90.4	6.19	**5.0**
SR9	8/11/2014 1:35	25.45	94.2	6.38	4.0	SR9	8/11/2014 7:35	25.27	90.6	6.17	**5.0**	SR9	8/11/2014 13:35	25.00	92.5	6.32	**5.6**	SR9	8/11/2014 19:35	24.92	88.5	6.06	**5.6**
SR9	8/11/2014 1:40	25.45	94.1	6.37	3.8	SR9	8/11/2014 7:40	25.27	90.3	6.14	**5.2**	SR9	8/11/2014 13:40	25.02	92.7	6.33	**5.4**	SR9	8/11/2014 19:40	24.91	87.1	**5.96**	4.6
SR9	8/11/2014 1:45	25.45	93.9	6.36	**4.8**	SR9	8/11/2014 7:45	25.26	90.6	6.16	**5.3**	SR9	8/11/2014 13:45	25.00	92.3	6.31	**5.7**	SR9	8/11/2014 19:45	24.91	90.1	6.17	**5.0**
SR9	8/11/2014 1:50	25.45	93.9	6.36	4.0	SR9	8/11/2014 7:50	25.25	90.2	6.13	**4.9**	SR9	8/11/2014 13:50	25.03	92.0	6.28	**5.7**	SR9	8/11/2014 19:50	24.91	88.8	6.08	**4.8**
SR9	8/11/2014 1:55	25.45	93.9	6.36	4.0	SR9	8/11/2014 7:55	25.24	91.1	6.20	**5.4**	SR9	8/11/2014 13:55	25.00	92.0	6.29	**5.6**	SR9	8/11/2014 19:55	24.90	89.2	6.11	**5.2**
SR9	8/11/2014 2:00	25.45	94.0	6.37	4.3	SR9	8/11/2014 8:00	25.23	91.0	6.19	**5.5**	SR9	8/11/2014 14:00	24.99	92.4	6.31	**5.5**	SR9	8/11/2014 20:00	24.89	87.0	**5.95**	**4.9**
SR9	8/11/2014 2:05	25.44	92.3	6.25	4.0	SR9	8/11/2014 8:05	25.22	90.8	6.18	**4.9**	SR9	8/11/2014 14:05	24.99	92.2	6.30	**5.4**	SR9	8/11/2014 20:05	24.88	88.6	6.07	**4.8**
SR9	8/11/2014 2:10	25.45	93.5	6.33	3.8	SR9	8/11/2014 8:10	25.22	90.0	6.12	**5.1**	SR9	8/11/2014 14:10	24.99	92.3	6.31	**5.6**	SR9	8/11/2014 20:10	24.89	88.6	6.07	**5.0**
SR9	8/11/2014 2:15	25.45	91.7	6.21	3.8	SR9	8/11/2014 8:15	25.22	90.2	6.14	**5.4**	SR9	8/11/2014 14:15	25.00	92.3	6.31	**5.3**	SR9	8/11/2014 20:15	24.88	86.4	**5.92**	**4.9**
SR9	8/11/2014 2:20	25.44	92.7	6.28	3.9	SR9	8/11/2014 8:20	25.22	90.6	6.17	**5.1**	SR9	8/11/2014 14:20	25.00	92.1	6.29	**5.1**	SR9	8/11/2014 20:20	24.89	87.5	5.99	**5.0**
SR9	8/11/2014 2:25	25.44	91.6	6.20	3.8	SR9	8/11/2014 8:25	25.22	90.3	6.15	**6.2**	SR9	8/11/2014 14:25	25.00	92.0	6.29	**5.6**	SR9	8/11/2014 20:25	24.88	87.0	**5.96**	**5.0**
SR9	8/11/2014 2:30	25.45	91.8	6.22	4.2	SR9	8/11/2014 8:30	25.22	90.0	6.13	**5.8**	SR9	8/11/2014 14:30	25.00	91.7	6.26	**5.7**	SR9	8/11/2014 20:30	24.88	86.2	**5.90**	**5.2**
SR9	8/11/2014 2:35	25.45	91.9	6.22	4.4	SR9	8/11/2014 8:35	25.22	90.0	6.13	**5.6**	SR9	8/11/2014 14:35	24.97	92.1	6.30	**5.2**	SR9	8/11/2014 20:35	24.88	86.6	**5.93**	**4.9**
SR9	8/11/2014 2:40	25.45	91.7	6.21	4.4	SR9	8/11/2014 8:40	25.22	89.9	6.12	**5.5**	SR9	8/11/2014 14:40	24.99	92.2	6.30	**5.5**	SR9	8/11/2014 20:40	24.87	85.5	**5.86**	**4.8**
SR9	8/11/2014 2:45	25.45	91.2	6.18	4.2	SR9	8/11/2014 8:45	25.22	89.7	6.11	**5.9**	SR9	8/11/2014 14:45	24.98	92.0	6.29	**5.4**	SR9	8/11/2014 20:45	24.86	84.9	**5.82**	**5.2**
SR9	8/11/2014 2:50	25.45	91.7	6.21	4.4	SR9	8/11/2014 8:50	25.22	89.7	6.10	**5.8**	SR9	8/11/2014 14:50	24.97	91.9	6.28	**5.5**	SR9	8/11/2014 20:50	24.86	84.9	**5.82**	**7.2**
SR9	8/11/2014 2:55	25.44	90.8	6.15	4.0	SR9	8/11/2014 8:55	25.19	90.0	6.13	**6.4**	SR9	8/11/2014 14:55	24.97	91.6	6.26	**5.4**	SR9	8/11/2014 20:55	24.86	84.7	**5.80**	**4.9**
SR9	8/11/2014 3:00	25.44	91.7	6.21	3.9	SR9	8/11/2014 9:00	25.18	90.1	6.14	**5.8**	SR9	8/11/2014 15:00	24.97	92.5	6.32	**5.0**	SR9	8/11/2014 21:00	24.86	84.7	**5.81**	**5.0**
SR9	8/11/2014 3:05	25.41	90.6	6.15	3.9	SR9	8/11/2014 9:05	25.19	89.5	6.10	**5.4**	SR9	8/11/2014 15:05	24.97	92.4	6.32	**5.4**	SR9	8/11/2014 21:05	24.84	83.9	**5.75**	**4.8**
SR9	8/11/2014 3:10	25.40	91.6	6.22	4.0	SR9	8/11/2014 9:10	25.18	89.7	6.11	**5.7**	SR9	8/11/2014 15:10	24.95	92.6	6.34	**5.2**	SR9	8/11/2014 21:10	24.84	83.8	**5.75**	**4.9**
SR9	8/11/2014 3:15	25.37	91.2	6.20	4.0	SR9	8/11/2014 9:15	25.19	90.9	6.19	**5.7**	SR9	8/11/2014 15:15	24.94	90.7	6.21	**5.1**	SR9	8/11/2014 21:15	24.85	83.0	**5.69**	**7.0**
SR9	8/11/2014 3:20	25.38	92.6	6.29	4.0	SR9	8/11/2014 9:20	25.19	91.1	6.21	**5.8**	SR9	8/11/2014 15:20	24.93	90.2	6.17	**5.1**	SR9	8/11/2014 21:20	24.85	83.5	**5.73**	**5.1**
SR9	8/11/2014 3:25	25.39	92.3	6.26	4.0	SR9	8/11/2014 9:25	25.18	90.9	6.19	**5.7**	SR9	8/11/2014 15:25	24.94	90.5	6.19	**5.2**	SR9	8/11/2014 21:25	24.83	83.8	**5.75**	**5.2**
SR9	8/11/2014 3:30	25.39	92.3	6.26	4.2	SR9	8/11/2014 9:30	25.20	91.1	6.20	**5.7**	SR9	8/11/2014 15:30	24.92	89.4	6.12	**5.0**	SR9	8/11/2014 21:30	24.83	83.8	**5.75**	**5.0**
SR9	8/11/2014 3:35	25.38	92.5	6.28	4.1	SR9	8/11/2014 9:35	25.18	90.3	6.15	**5.7**	SR9	8/11/2014 15:35	24.94	90.4	6.18	**4.9**	SR9	8/11/2014 21:35	24.81	84.8	**5.82**	**5.1**
SR9	8/11/2014 3:40	25.38	92.1	6.25	4.0	SR9	8/11/2014 9:40	25.17	89.9	6.12	**6.1**	SR9	8/11/2014 15:40	24.95	90.4	6.18	**5.0**	SR9	8/11/2014 21:40	24.81	84.7	**5.81**	**5.4**
SR9	8/11/2014 3:45	25.36	92.0	6.25	3.9	SR9	8/11/2014 9:45	25.18	89.7	6.11	**5.9**	SR9	8/11/2014 15:45	24.95	90.4	6.18	**5.1**	SR9	8/11/2014 21:45	24.81	83.7	**5.74**	**5.5**
SR9	8/11/2014 3:50	25.37	91.9	6.24	3.9	SR9	8/11/2014 9:50	25.17	89.7	6.11	**5.4**	SR9	8/11/2014 15:50	24.95	90.0	6.16	**5.3**	SR9	8/11/2014 21:50	24.79	83.9	**5.75**	**5.7**
SR9	8/11/2014 3:55	25.36	91.1	6.19	4.0	SR9	8/11/2014 9:55	25.17	91.5	6.23	**5.3**	SR9	8/11/2014 15:55	24.95	90.3	6.18	**5.0**	SR9	8/11/2014 21:55	24.80	84.3	**5.78**	**5.0**
SR9	8/11/2014 4:00	25.32	92.8	6.31	4.0	SR9	8/11/2014 10:00	25.15	91.6	6.24	**5.2**	SR9	8/11/2014 16:00	24.96	90.1	6.16	**5.3**	SR9	8/11/2014 22:00	24.80	84.2	**5.77**	**5.5**
SR9	8/11/2014 4:05	25.32	92.3	6.27	3.9	SR9	8/11/2014 10:05	25.15	91.4	6.23	**5.2**	SR9	8/11/2014 16:05	24.95	90.4	6.18	**5.4**	SR9	8/11/2014 22:05	24.78	82.3	**5.65**	**5.2**
SR9	8/11/2014 4:10	25.34	92.8	6.30	3.9	SR9	8/11/2014 10:10	25.14	91.4	6.23	**5.8**	SR9	8/11/2014 16:10	24.95	90.1	6.17	**5.5**	SR9	8/11/2014 22:10	24.78	83.9	**5.76**	**5.2**
SR9	8/11/2014 4:15	25.34	92.4	6.28	3.8	SR9	8/11/2014 10:15	25.15	91.8	6.26	**5.2**	SR9	8/11/2014 16:15	24.95	89.7	6.14	**5.6**	SR9	8/11/2014 22:15	24.78	83.8	**5.75**	**5.8**
SR9	8/11/2014 4:20	25.34	92.8	6.31	4.0	SR9	8/11/2014 10:20	25.15	90.3	6.15	**5.6**	SR9	8/11/2014 16:20	24.95	89.3	6.10	**5.5**	SR9	8/11/2014 22:20	24.79	83.4	**5.72**	**5.2**
SR9	8/11/2014 4:25	25.35	92.9	6.31	4.0	SR9	8/11/2014 10:25	25.13	91.7	6.25	**6.3**	SR9	8/11/2014 16:25	24.95	89.4	6.12	**5.6**	SR9	8/11/2014 22:25	24.84	86.0	**5.89**	**5.2**
SR9	8/11/2014 4:30	25.35	93.0	6.32	4.1	SR9	8/11/2014 10:30	25.14	91.9	6.26	**5.9**	SR9	8/11/2014 16:30	24.95	90.5	6.19	**5.7**	SR9	8/11/2014 22:30	24.83	85.1	**5.84**	**6.4**
SR9	8/11/2014 4:35	25.38	93.1	6.31	4.1	SR9	8/11/2014 10:35	25.14	91.9	6.27	**5.6**	SR9	8/11/2014 16:35	24.96	90.3	6.18	**5.7**	SR9	8/11/2014 22:35	24.83	85.4	**5.85**	**5.3**
SR9	8/11/2014 4:40	25.35	93.0	6.32	4.4	SR9	8/11/2014 10:40	25.13	92.2	6.29	**5.7**	SR9	8/11/2014 16:40	24.95	90.4	6.19	**5.7**	SR9	8/11/2014 22:40	24.82	85.3	**5.85**	**5.6**
SR9	8/11/2014 4:45	25.32	92.7	6.30	4.1	SR9	8/11/2014 10:45	25.13	92.1	6.28	**5.5**	SR9	8/11/2014 16:45	24.95	90.3	6.18	**5.9**	SR9	8/11/2014 22:45	24.82	86.3	**5.92**	**5.0**
SR9	8/11/2014 4:50	25.33	92.7	6.30	4.4	SR9	8/11/2014 10:50	25.12	92.2	6.29	**5.7**	SR9	8/11/2014 16:50	24.95	90.9	6.22	**5.3**	SR9	8/11/2014 22:50	24.81	86.8	**5.95**	**4.9**
SR9	8/11/2014 4:55	25.31	92.2	6.27	4.2	SR9	8/11/2014 10:55	25.12	92.2	6.29	**5.5**	SR9	8/11/2014 16:55	24.95	90.9	6.22	**5.3**	SR9	8/11/2014 22:55	24.82	87.0	**5.96**	**5.7**
SR9	8/11/2014 5:00	25.32	92.2	6.26	4.2	SR9	8/11/2014 11:00	25.12	92.2	6.28	**5.5**	SR9	8/11/2014 17:00	24.95	90.8	6.21	**6.1**	SR9	8/11/2014 23:00	24.83	86.8	**5.95**	**5.2**
SR9	8/11/2014 5:05	25.33	92.4	6.27	4.3	SR9	8/11/2014 11:05	25.11	92.0	6.28	**5.5**	SR9	8/11/2014 17:05	24.94	91.0	6.22	**5.4**	SR9	8/11/2014 23:05	24.82	87.0	**5.96**	**5.2**
SR9	8/11/2014 5:10	25.34	92.2	6.26	4.4	SR9	8/11/2014 11:10	25.10	91.9	6.27	**5.5**	SR9	8/11/2014 17:10	24.94	91.4	6.26	**5.8**	SR9	8/11/2014 23:10	24.82	87.8	6.02	**5.2**
SR9	8/11/2014 5:15	25.34	92.2	6.26	4.3	SR9	8/11/2014 11:15	25.12	91.9	6.26	**5.7**	SR9	8/11/2014 17:15	24.90	91.5	6.26	**5.1**	SR9	8/11/2014 23:15	24.82	87.4	5.99	**5.0**
SR9	8/11/2014 5:20	25.34	91.3	6.20	4.2	SR9	8/11/2014 11:20	25.10	91.8	6.26	**5.6**	SR9	8/11/2014 17:20	24.91	91.5	6.26	**5.2**	SR9	8/11/2014 23:20	24.85	87.9	6.02	**5.0**
SR9	8/11/2014 5:25	25.33	90.5	6.14	4.4	SR9	8/11/2014 11:25	25.11	91.8	6.26	**5.5**	SR9	8/11/2014 17:25	24.91	91.3	6.25	**5.4**	SR9	8/11/2014 23:25	24.84	87.9	6.03	**5.1**
SR9	8/11/2014 5:30	25.33	90.1	6.12	4.3	SR9	8/11/2014 11:30	25.08	91.8	6.26	**5.9**	SR9	8/11/2014 17:30	24.92	91.2	6.24	**5.4**	SR9	8/11/2014 23:30	24.82	87.8	6.02	**5.7**
SR9	8/11/2014 5:35	25.34	91.3	6.20	4.6	SR9	8/11/2014 11:35	25.08	91.7	6.26	**5.1**	SR9	8/11/2014 17:35	24.93	91.2	6.24	**6.5**	SR9	8/11/2014 23:35	24.81	88.7	6.08	**5.2**
SR9	8/11/2014 5:40	25.32	90.7	6.16	4.7	SR9	8/11/2014 11:40	25.07	91.7	6.26	**5.2**	SR9	8/11/2014 17:40	24.92	91.1	6.24	**6.1**	SR9	8/11/2014 23:40	24.81	89.5	6.14	**5.4**
SR9	8/11/2014 5:45	25.33	91.2	6.19	**5.6**	SR9	8/11/2014 11:45	25.07	91.6	6.25	**5.2**	SR9	8/11/2014 17:45	24.91	91.1	6.24	**5.8**	SR9	8/11/2014 23:45	24.78	89.7	6.16	**5.1**
SR9	8/11/2014 5:50	25.33	91.2	6.20	**5.4**	SR9	8/11/2014 11:50	25.04	91.6	6.26	**5.2**	SR9	8/11/2014 17:50	24.90	91.1	6.24	**5.3**	SR9	8/11/2014 23:50	24.78	89.5	6.14	**5.3**
SR9	8/11/2014 5:55	25.33	91.2	6.19	**6.2**	SR9	8/11/2014 11:55	25.07	91.4	6.24	**5.3**	SR9	8/11/2014 17:55	24.88	91.0	6.23	**5.7**	SR9	8/11/2014 23:55	24.79	89.6	6.15	**5.3**

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	8/11/2014 0:00	25.51	95.9	6.61	0.4	SR10	8/11/2014 6:00	25.38	95.5	6.61	0.2	SR10	8/11/2014 12:00	25.38	90.8	6.46	0.6	SR10	8/11/2014 18:00	25.19	90.4	6.42	0.7
SR10	8/11/2014 0:05	25.51	96.3	6.64	0.5	SR10	8/11/2014 6:05	25.42	96.0	6.64	0.3	SR10	8/11/2014 12:05	25.38	90.2	6.42	1.1	SR10	8/11/2014 18:05	25.15	90.9	6.46	0.9
SR10	8/11/2014 0:10	25.49	95.5	6.59	0.5	SR10	8/11/2014 6:10	25.42	95.8	6.62	0.1	SR10	8/11/2014 12:10	25.37	85.5	6.08	0.9	SR10	8/11/2014 18:10	25.13	90.2	6.41	0.6
SR10	8/11/2014 0:15	25.50	93.5	6.45	0.6	SR10	8/11/2014 6:15	25.43	95.9	6.63	0.1	SR10	8/11/2014 12:15	25.37	88.3	6.28	1.2	SR10	8/11/2014 18:15	25.11	91.3	6.50	0.8
SR10	8/11/2014 0:20	25.50	92.9	6.41	0.5	SR10	8/11/2014 6:20	25.44	96.2	6.65	0.5	SR10	8/11/2014 12:20	25.36	86.3	6.14	1.1	SR10	8/11/2014 18:20	25.12	90.5	6.44	0.4
SR10	8/11/2014 0:25	25.50	93.1	6.42	0.2	SR10	8/11/2014 6:25	25.44	96.2	6.65	0.2	SR10	8/11/2014 12:25	25.35	87.1	6.20	1.2	SR10	8/11/2014 18:25	25.17	91.1	6.47	0.7
SR10	8/11/2014 0:30	25.49	91.5	6.32	0.6	SR10	8/11/2014 6:30	25.44	95.7	6.62	0.1	SR10	8/11/2014 12:30	25.34	88.8	6.32	1.3	SR10	8/11/2014 18:30	25.17	90.0	6.39	0.9
SR10	8/11/2014 0:35	25.50	94.0	6.48	0.5	SR10	8/11/2014 6:35	25.44	95.4	6.59	0.5	SR10	8/11/2014 12:35	25.33	88.8	6.33	1.2	SR10	8/11/2014 18:35	25.20	91.5	6.49	0.6
SR10	8/11/2014 0:40	25.50	94.0	6.49	0.4	SR10	8/11/2014 6:40	25.41	91.6	6.33	0.1	SR10	8/11/2014 12:40	25.33	91.2	6.49	1.3	SR10	8/11/2014 18:40	25.20	91.4	6.49	0.8
SR10	8/11/2014 0:45	25.51	92.8	6.40	0.1	SR10	8/11/2014 6:45	25.44	93.7	6.47	0.5	SR10	8/11/2014 12:45	25.34	90.0	6.40	1.2	SR10	8/11/2014 18:45	25.20	91.0	6.46	0.9
SR10	8/11/2014 0:50	25.50	94.4	6.52	0.9	SR10	8/11/2014 6:50	25.43	96.0	6.63	0.3	SR10	8/11/2014 12:50	25.28	91.8	6.54	1.3	SR10	8/11/2014 18:50	25.20	91.3	6.48	0.9
SR10	8/11/2014 0:55	25.49	93.3	6.44	0.4	SR10	8/11/2014 6:55	25.43	95.8	6.62	0.2	SR10	8/11/2014 12:55	25.30	90.5	6.44	1.3	SR10	8/11/2014 18:55	25.19	91.3	6.48	0.8
SR10	8/11/2014 1:00	25.49	92.6	6.39	0.6	SR10	8/11/2014 7:00	25.42	95.9	6.63	0.3	SR10	8/11/2014 13:00	25.30	90.4	6.43	1.3	SR10	8/11/2014 19:00	25.20	90.8	6.45	1.0
SR10	8/11/2014 1:05	25.48	93.0	6.42	0.6	SR10	8/11/2014 7:05	25.43	96.0	6.64	0.2	SR10	8/11/2014 13:05	25.33	91.2	6.48	1.2	SR10	8/11/2014 19:05	25.20	92.5	6.56	1.1
SR10	8/11/2014 1:10	25.46	93.8	6.48	0.5	SR10	8/11/2014 7:10	25.43	95.9	6.63	0.3	SR10	8/11/2014 13:10	25.31	90.2	6.42	1.3	SR10	8/11/2014 19:10	25.19	92.3	6.55	1.0
SR10	8/11/2014 1:15	25.46	94.0	6.49	0.6	SR10	8/11/2014 7:15	25.41	95.7	6.62	0.3	SR10	8/11/2014 13:15	25.35	91.4	6.49	1.2	SR10	8/11/2014 19:15	25.21	90.9	6.45	0.8
SR10	8/11/2014 1:20	25.44	91.9	6.36	0.6	SR10	8/11/2014 7:20	25.42	95.3	6.59	0.3	SR10	8/11/2014 13:20	25.33	90.7	6.45	1.1	SR10	8/11/2014 19:20	25.24	92.6	6.57	1.0
SR10	8/11/2014 1:25	25.44	95.1	6.57	0.3	SR10	8/11/2014 7:25	25.43	95.1	6.57	0.5	SR10	8/11/2014 13:25	25.32	90.7	6.45	1.3	SR10	8/11/2014 19:25	25.29	93.2	6.60	0.7
SR10	8/11/2014 1:30	25.46	93.3	6.45	0.7	SR10	8/11/2014 7:30	25.40	94.8	6.56	0.2	SR10	8/11/2014 13:30	25.33	90.9	6.46	1.2	SR10	8/11/2014 19:30	25.26	91.4	6.47	0.7
SR10	8/11/2014 1:35	25.49	93.8	6.48	0.8	SR10	8/11/2014 7:35	25.38	94.7	6.55	0.4	SR10	8/11/2014 13:35	25.31	91.3	6.49	1.2	SR10	8/11/2014 19:35	25.30	92.2	6.52	0.6
SR10	8/11/2014 1:40	25.50	93.9	6.48	0.5	SR10	8/11/2014 7:40	25.27	94.0	6.52	0.2	SR10	8/11/2014 13:40	25.30	91.1	6.48	1.3	SR10	8/11/2014 19:40	25.30	91.2	6.46	0.4
SR10	8/11/2014 1:45	25.45	93.0	6.43	0.6	SR10	8/11/2014 7:45	25.35	94.3	6.53	0.5	SR10	8/11/2014 13:45	25.30	90.6	6.44	1.3	SR10	8/11/2014 19:45	25.28	90.3	6.40	0.7
SR10	8/11/2014 1:50	25.49	94.7	6.54	0.5	SR10	8/11/2014 7:50	25.30	93.1	6.46	0.6	SR10	8/11/2014 13:50	25.33	90.8	6.45	1.0	SR10	8/11/2014 19:50	25.29	91.9	6.51	0.5
SR10	8/11/2014 1:55	25.48	93.3	6.45	0.7	SR10	8/11/2014 7:55	25.22	91.3	6.34	0.6	SR10	8/11/2014 13:55	25.35	92.2	6.55	1.1	SR10	8/11/2014 19:55	25.30	92.3	6.53	0.3
SR10	8/11/2014 2:00	25.48	91.7	6.33	0.6	SR10	8/11/2014 8:00	25.16	91.9	6.40	0.4	SR10	8/11/2014 14:00	25.34	91.9	6.53	1.2	SR10	8/11/2014 20:00	25.29	91.0	6.44	0.2
SR10	8/11/2014 2:05	25.50	91.6	6.32	0.2	SR10	8/11/2014 8:05	25.26	92.9	6.45	0.6	SR10	8/11/2014 14:05	25.34	90.9	6.46	1.2	SR10	8/11/2014 20:05	25.29	91.4	6.47	0.5
SR10	8/11/2014 2:10	25.51	90.2	6.23	0.5	SR10	8/11/2014 8:10	25.17	92.3	6.43	0.7	SR10	8/11/2014 14:10	25.33	91.6	6.51	1.2	SR10	8/11/2014 20:10	25.29	91.2	6.45	0.5
SR10	8/11/2014 2:15	25.50	87.9	6.07	0.6	SR10	8/11/2014 8:15	25.16	92.3	6.42	0.6	SR10	8/11/2014 14:15	25.33	92.6	6.58	1.1	SR10	8/11/2014 20:15	25.29	90.2	6.39	0.4
SR10	8/11/2014 2:20	25.49	88.7	6.12	0.7	SR10	8/11/2014 8:20	25.12	92.2	6.42	0.7	SR10	8/11/2014 14:20	25.36	92.7	6.58	1.2	SR10	8/11/2014 20:20	25.28	91.3	6.46	0.5
SR10	8/11/2014 2:25	25.50	90.9	6.28	0.4	SR10	8/11/2014 8:25	25.15	92.0	6.41	0.4	SR10	8/11/2014 14:25	25.34	92.3	6.55	0.8	SR10	8/11/2014 20:25	25.27	91.1	6.45	0.4
SR10	8/11/2014 2:30	25.50	92.2	6.37	0.5	SR10	8/11/2014 8:30	25.17	92.1	6.41	0.5	SR10	8/11/2014 14:30	25.36	92.3	6.55	1.0	SR10	8/11/2014 20:30	25.28	90.6	6.41	0.5
SR10	8/11/2014 2:35	25.47	91.7	6.33	0.5	SR10	8/11/2014 8:35	25.24	88.4	6.14	0.4	SR10	8/11/2014 14:35	25.41	92.5	6.55	0.3	SR10	8/11/2014 20:35	25.28	89.2	6.31	0.6
SR10	8/11/2014 2:40	25.50	95.1	6.57	0.5	SR10	8/11/2014 8:40	25.29	90.0	6.24	0.1	SR10	8/11/2014 14:40	25.40	92.8	6.57	0.2	SR10	8/11/2014 20:40	25.28	89.4	6.32	0.4
SR10	8/11/2014 2:45	25.47	94.9	6.55	0.5	SR10	8/11/2014 8:45	25.31	89.2	6.19	0.7	SR10	8/11/2014 14:45	25.40	93.5	6.62	0.6	SR10	8/11/2014 20:45	25.27	89.0	6.30	0.6
SR10	8/11/2014 2:50	25.47	95.7	6.60	0.6	SR10	8/11/2014 8:50	25.29	89.4	6.20	0.7	SR10	8/11/2014 14:50	25.36	94.5	6.70	0.8	SR10	8/11/2014 20:50	25.27	89.0	6.30	0.7
SR10	8/11/2014 2:55	25.49	96.1	6.63	0.5	SR10	8/11/2014 8:55	25.30	90.7	6.29	0.2	SR10	8/11/2014 14:55	25.35	95.0	6.74	0.9	SR10	8/11/2014 20:55	25.28	90.6	6.41	0.5
SR10	8/11/2014 3:00	25.47	96.2	6.64	0.5	SR10	8/11/2014 9:00	25.32	89.7	6.22	0.6	SR10	8/11/2014 15:00	25.34	94.6	6.71	0.7	SR10	8/11/2014 21:00	25.28	89.8	6.35	0.2
SR10	8/11/2014 3:05	25.47	96.9	6.69	0.6	SR10	8/11/2014 9:05	25.33	89.1	6.18	0.7	SR10	8/11/2014 15:05	25.34	95.0	6.74	0.6	SR10	8/11/2014 21:05	25.28	90.1	6.37	0.4
SR10	8/11/2014 3:10	25.49	97.3	6.72	0.3	SR10	8/11/2014 9:10	25.32	88.5	6.13	0.7	SR10	8/11/2014 15:10	25.34	95.0	6.74	1.0	SR10	8/11/2014 21:10	25.28	92.1	6.51	0.7
SR10	8/11/2014 3:15	25.48	97.3	6.72	0.4	SR10	8/11/2014 9:15	25.31	89.5	6.21	0.7	SR10	8/11/2014 15:15	25.34	95.0	6.74	0.8	SR10	8/11/2014 21:15	25.28	91.4	6.46	0.5
SR10	8/11/2014 3:20	25.48	98.4	6.79	0.5	SR10	8/11/2014 9:20	25.24	90.0	6.25	0.5	SR10	8/11/2014 15:20	25.34	94.9	6.73	0.7	SR10	8/11/2014 21:20	25.27	92.9	6.57	0.4
SR10	8/11/2014 3:25	25.48	98.6	6.80	0.5	SR10	8/11/2014 9:25	25.29	89.8	6.23	0.8	SR10	8/11/2014 15:25	25.34	95.0	6.74	1.0	SR10	8/11/2014 21:25	25.27	92.3	6.53	0.6
SR10	8/11/2014 3:30	25.49	100.7	6.95	0.8	SR10	8/11/2014 9:30	25.26	90.7	6.29	0.7	SR10	8/11/2014 15:30	25.34	95.1	6.74	0.9	SR10	8/11/2014 21:30	25.28	92.7	6.56	0.6
SR10	8/11/2014 3:35	25.48	100.6	6.95	0.4	SR10	8/11/2014 9:35	25.28	87.1	6.05	0.6	SR10	8/11/2014 15:35	25.34	95.1	6.74	1.0	SR10	8/11/2014 21:35	25.27	92.9	6.58	0.6
SR10	8/11/2014 3:40	25.50	99.8	6.89	0.1	SR10	8/11/2014 9:40	25.32	85.6	**5.94**	0.6	SR10	8/11/2014 15:40	25.34	95.0	6.73	1.0	SR10	8/11/2014 21:40	25.26	92.7	6.56	0.2
SR10	8/11/2014 3:45	25.50	99.6	6.88	0.2	SR10	8/11/2014 9:45	25.31	84.0	**5.83**	0.7	SR10	8/11/2014 15:45	25.34	95.2	6.75	0.7	SR10	8/11/2014 21:45	25.28	93.2	6.59	0.3
SR10	8/11/2014 3:50	25.49	98.9	6.83	0.1	SR10	8/11/2014 9:50	25.31	84.1	**5.83**	0.7	SR10	8/11/2014 15:50	25.35	95.1	6.74	0.9	SR10	8/11/2014 21:50	25.28	93.3	6.60	0.4
SR10	8/11/2014 3:55	25.49	98.3	6.79	0.1	SR10	8/11/2014 9:55	25.30	82.3	**5.71**	0.6	SR10	8/11/2014 15:55	25.34	95.2	6.75	0.9	SR10	8/11/2014 21:55	25.28	93.4	6.60	0.2
SR10	8/11/2014 4:00	25.48	97.3	6.72	1.2	SR10	8/11/2014 10:00	25.28	82.7	**5.74**	0.6	SR10	8/11/2014 16:00	25.34	95.2	6.75	0.7	SR10	8/11/2014 22:00	25.26	93.6	6.62	0.2
SR10	8/11/2014 4:05	25.50	97.6	6.74	0.1	SR10	8/11/2014 10:05	25.30	85.2	**5.91**	0.7	SR10	8/11/2014 16:05	25.34	95.3	6.76	0.8	SR10	8/11/2014 22:05	25.28	94.3	6.67	0.3
SR10	8/11/2014 4:10	25.50	97.2	6.71	0.2	SR10	8/11/2014 10:10	25.36	90.4	6.26	0.6	SR10	8/11/2014 16:10	25.34	95.4	6.76	1.0	SR10	8/11/2014 22:10	25.27	94.5	6.68	0.5
SR10	8/11/2014 4:15	25.50	95.0	6.56	0.5	SR10	8/11/2014 10:15	25.39	92.3	6.39	0.7	SR10	8/11/2014 16:15	25.34	95.5	6.77	0.7	SR10	8/11/2014 22:15	25.26	94.4	6.67	0.3
SR10	8/11/2014 4:20	25.50	94.6	6.53	0.5	SR10						SR10	8/11/2014 16:20	25.34	95.5	6.77	1.0	SR10	8/11/2014 22:20	25.25	93.9	6.64	0.1
SR10	8/11/2014 4:25	25.50	94.9	6.55	0.2	SR10						SR10	8/11/2014 16:25	25.24	94.8	6.74	1.1	SR10	8/11/2014 22:25	25.25	94.6	6.69	0.2
SR10	8/11/2014 4:30	25.50	94.5	6.53	0.1	SR10						SR10	8/11/2014 16:30	25.23	94.0	6.68	1.0	SR10	8/11/2014 22:30	25.25	94.3	6.67	0.5
SR10	8/11/2014 4:35	25.49	95.3	6.58	0.5	SR10						SR10	8/11/2014 16:35	25.30	94.7	6.71	0.9	SR10	8/11/2014 22:35	25.25	92.9	6.57	0.1
SR10	8/11/2014 4:40	25.49	94.1	6.50	0.5	SR10						SR10	8/11/2014 16:40	25.30	95.4	6.76	0.8	SR10	8/11/2014 22:40	25.25	92.8	6.57	0.7
SR10	8/11/2014 4:45	25.49	90.7	6.26	0.3	SR10	8/11/2014 10:45	25.37	90.3	6.26	0.9	SR10	8/11/2014 16:45	25.33	95.3	6.75	0.5	SR10	8/11/2014 22:45	25.26	92.6	6.55	0.2
SR10	8/11/2014 4:50	25.48	92.7	6.40	0.2	SR10	8/11/2014 10:50	25.24	96.2	6.86	0.3	SR10	8/11/2014 16:50	25.27	95.4	6.77	1.0	SR10	8/11/2014 22:50	25.25	92.1	6.51	0.5
SR10	8/11/2014 4:55	25.48	92.2	6.37	0.2	SR10	8/11/2014 10:55	25.36	89.9	6.41	1.1	SR10	8/11/2014 16:55	25.28	94.9	6.73	0.1	SR10	8/11/2014 22:55	25.25	90.9	6.43	0.1
SR10	8/11/2014 5:00	25.48	93.5	6.45	0.2	SR10	8/11/2014 11:00	25.37	87.3	6.22	0.6	SR10	8/11/2014 17:00	25.28	94.3	6.69	0.5	SR10	8/11/2014 23:00	25.24	91.1	6.44	0.3
SR10	8/11/2014 5:05	25.47	95.1	6.57	0.5	SR10	8/11/2014 11:05	25.37	88.4	6.30	1.2	SR10	8/11/2014 17:05	25.26	94.1	6.68	0.8	SR10	8/11/2014 23:05	25.24	90.8	6.42	0.3
SR10	8/11/2014 5:10	25.47	94.3	6.52	0.4	SR10	8/11/2014 11:10	25.37	87.2	6.21	1.1	SR10	8/11/2014 17:10	25.26	93.9	6.66	0.7	SR10	8/11/2014 23:10	25.25	90.5	6.40	0.2
SR10	8/11/2014 5:15	25.47	95.3	6.59	0.1	SR10	8/11/2014 11:15	25.37	88.1	6.27	0.9	SR10	8/11/2014 17:15	25.24	93.9	6.66	0.7	SR10	8/11/2014 23:15	25.23	89.4	6.32	0.3
SR10	8/11/2014 5:20	25.47	93.9	6.49	0.4	SR10	8/11/2014 11:20	25.37	88.7	6.31	1.1	SR10	8/11/2014 17:20	25.22	92.6	6.58	2.0	SR10	8/11/2014 23:20	25.23	88.4	6.25	0.5
SR10	8/11/2014 5:25	25.46	93.1	6.43	0.4	SR10	8/11/2014 11:25	25.37	89.0	6.34	1.2	SR10	8/11/2014 17:25	25.23	92.9	6.60	0.9	SR10	8/11/2014 23:25	25.23	87.5	6.19	0.2
SR10	8/11/2014 5:30	25.44	94.3	6.52	0.3	SR10	8/11/2014 11:30	25.38	90.7	6.46	1.0	SR10	8/11/2014 17:30	25.22	92.9	6.60	0.7	SR10	8/11/2014 23:30	25.24	88.4	6.25	0.2
SR10	8/11/2014 5:35	25.42	94.8	6.56	0.3	SR10	8/11/2014 11:35	25.37	86.6	6.17	1.1	SR10	8/11/2014 17:35	25.24	91.7	6.51	0.6	SR10	8/11/2014 23:35	25.23	89.1	6.30	0.5
SR10	8/11/2014 5:40	25.42	95.1	6.58	0.2	SR10	8/11/2014 11:40	25.37	86.1	6.13	1.2	SR10	8/11/2014 17:40	25.22	91.5	6.50	0.8	SR10	8/11/2014 23:40	25.22	90.2	6.38	0.5
SR10	8/11/2014 5:45	25.39	95.9	6.64	0.4	SR10	8/11/2014 11:45	25.38	88.5	6.30	0.7	SR10	8/11/2014 17:45	25.17	90.0	6.40	0.8	SR10	8/11/2014 23:45	25.25	89.8	6.34	0.5
SR10	8/11/2014 5:50	25.42	95.4	6.60	0.1	SR10	8/11/2014 11:50	25.37	86.1	6.13	0.9	SR10	8/11/2014 17:50	25.24	91.9	6.52	0.8	SR10	8/11/2014 23:50	25.25	89.5	6.33	0.2
SR10	8/11/2014 5:55	25.42	95.6	6.61	0.3	SR10	8/11/2014 11:55	25.38	86.6	6.16	0.9	SR10	8/11/2014 17:55	25.25	90.4	6.41	0.5	SR10	8/11/2014 23:55	25.24	88.4	6.24	0.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	8/11/2014 0:00	25.53	90.7	6.16	0.1	SR11	8/11/2014 6:00	25.41	82.9	**5.64**	0.4	SR11	8/11/2014 12:00	25.33	91.0	6.21	0.5	SR11	8/11/2014 18:00	25.28	82.9	**5.65**	0.4
SR11	8/11/2014 0:05	25.53	92.1	6.25	0.2	SR11	8/11/2014 6:05	25.40	82.3	**5.60**	0.2	SR11	8/11/2014 12:05	25.33	89.1	6.07	0.1	SR11	8/11/2014 18:05	25.29	81.9	**5.58**	0.3
SR11	8/11/2014 0:10	25.53	91.3	6.20	0.6	SR11	8/11/2014 6:10	25.41	80.0	**5.44**	0.3	SR11	8/11/2014 12:10	25.34	88.2	6.01	0.2	SR11	8/11/2014 18:10	25.31	80.8	**5.51**	0.4
SR11	8/11/2014 0:15	25.53	91.6	6.22	0.2	SR11	8/11/2014 6:15	25.38	81.1	**5.52**	0.1	SR11	8/11/2014 12:15	25.34	88.2	6.01	0.1	SR11	8/11/2014 18:15	25.28	79.3	**5.41**	0.3
SR11	8/11/2014 0:20	25.53	91.8	6.23	0.4	SR11	8/11/2014 6:20	25.40	84.2	**5.73**	0.3	SR11	8/11/2014 12:20	25.34	85.3	**5.81**	0.5	SR11	8/11/2014 18:20	25.30	82.5	**5.63**	0.4
SR11	8/11/2014 0:25	25.53	91.5	6.21	0.3	SR11	8/11/2014 6:25	25.40	84.5	**5.75**	0.4	SR11	8/11/2014 12:25	25.34	86.3	**5.88**	0.1	SR11	8/11/2014 18:25	25.32	84.2	**5.74**	0.8
SR11	8/11/2014 0:30	25.53	90.7	6.16	0.1	SR11	8/11/2014 6:30	25.39	85.3	**5.81**	0.3	SR11	8/11/2014 12:30	25.35	88.1	6.00	0.1	SR11	8/11/2014 18:30	25.31	83.9	**5.72**	0.4
SR11	8/11/2014 0:35	25.52	90.1	6.12	0.1	SR11	8/11/2014 6:35	25.41	86.4	**5.88**	0.2	SR11	8/11/2014 12:35	25.35	89.3	6.08	0.1	SR11	8/11/2014 18:35	25.30	84.9	**5.79**	0.5
SR11	8/11/2014 0:40	25.53	90.4	6.14	0.3	SR11	8/11/2014 6:40	25.37	84.7	**5.77**	0.1	SR11	8/11/2014 12:40	25.35	88.6	6.04	0.2	SR11	8/11/2014 18:40	25.32	86.0	**5.86**	0.5
SR11	8/11/2014 0:45	25.53	89.8	6.09	0.2	SR11	8/11/2014 6:45	25.42	85.9	**5.84**	0.4	SR11	8/11/2014 12:45	25.34	88.5	6.03	0.1	SR11	8/11/2014 18:45	25.30	84.9	**5.79**	0.8
SR11	8/11/2014 0:50	25.53	89.8	6.10	0.3	SR11	8/11/2014 6:50	25.42	86.3	**5.87**	0.1	SR11	8/11/2014 12:50	25.35	89.1	6.07	0.2	SR11	8/11/2014 18:50	25.30	85.8	**5.85**	0.3
SR11	8/11/2014 0:55	25.52	89.0	6.04	0.4	SR11	8/11/2014 6:55	25.36	85.8	**5.84**	0.2	SR11	8/11/2014 12:55	25.34	88.4	6.02	0.3	SR11	8/11/2014 18:55	25.28	83.3	**5.68**	0.3
SR11	8/11/2014 1:00	25.51	89.6	6.09	0.1	SR11	8/11/2014 7:00	25.31	87.7	5.98	0.2	SR11	8/11/2014 13:00	25.35	89.1	6.07	0.1	SR11	8/11/2014 19:00	25.28	84.3	**5.75**	0.4
SR11	8/11/2014 1:05	25.51	89.4	6.07	0.4	SR11	8/11/2014 7:05	25.38	86.4	**5.88**	0.3	SR11	8/11/2014 13:05	25.35	89.2	6.08	0.1	SR11	8/11/2014 19:05	25.29	87.6	5.97	0.3
SR11	8/11/2014 1:10	25.45	90.8	6.18	0.3	SR11	8/11/2014 7:10	25.36	86.1	**5.86**	0.1	SR11	8/11/2014 13:10	25.35	90.6	6.17	0.3	SR11	8/11/2014 19:10	25.29	86.0	**5.86**	0.2
SR11	8/11/2014 1:15	25.43	90.7	6.17	0.1	SR11	8/11/2014 7:15	25.38	84.3	**5.74**	0.3	SR11	8/11/2014 13:15	25.35	89.4	6.09	0.3	SR11	8/11/2014 19:15	25.26	85.1	**5.81**	0.2
SR11	8/11/2014 1:20	25.45	91.4	6.22	0.2	SR11	8/11/2014 7:20	25.38	82.2	**5.60**	0.1	SR11	8/11/2014 13:20	25.37	91.3	6.21	0.1	SR11	8/11/2014 19:20	25.25	84.0	**5.73**	0.5
SR11	8/11/2014 1:25	25.45	91.5	6.22	0.9	SR11	8/11/2014 7:25	25.33	82.2	**5.60**	0.1	SR11	8/11/2014 13:25	25.35	88.3	6.02	0.1	SR11	8/11/2014 19:25	25.24	82.3	**5.62**	0.2
SR11	8/11/2014 1:30	25.43	91.3	6.21	0.3	SR11	8/11/2014 7:30	25.35	82.7	**5.63**	0.4	SR11	8/11/2014 13:30	25.35	85.4	**5.82**	0.3	SR11	8/11/2014 19:30	25.26	84.2	**5.75**	0.4
SR11	8/11/2014 1:35	25.44	91.7	6.24	0.1	SR11	8/11/2014 7:35	25.35	81.8	**5.58**	0.3	SR11	8/11/2014 13:35	25.34	85.2	**5.80**	0.1	SR11	8/11/2014 19:35	25.23	83.4	**5.69**	0.3
SR11	8/11/2014 1:40	25.44	92.4	6.28	0.1	SR11	8/11/2014 7:40	25.33	83.8	**5.72**	0.1	SR11	8/11/2014 13:40	25.34	82.7	**5.63**	0.4	SR11	8/11/2014 19:40	25.19	84.0	**5.74**	0.2
SR11	8/11/2014 1:45	25.45	93.4	6.36	0.2	SR11	8/11/2014 7:45	25.34	83.7	**5.70**	0.1	SR11	8/11/2014 13:45	25.32	85.0	**5.79**	0.2	SR11	8/11/2014 19:45	25.19	83.9	**5.73**	0.2
SR11	8/11/2014 1:50	25.44	93.2	6.34	0.5	SR11	8/11/2014 7:50	25.34	80.8	**5.51**	0.3	SR11	8/11/2014 13:50	25.33	84.5	**5.76**	0.3	SR11	8/11/2014 19:50	25.15	83.8	**5.73**	0.1
SR11	8/11/2014 1:55	25.44	93.2	6.34	0.1	SR11	8/11/2014 7:55	25.33	85.6	**5.84**	0.3	SR11	8/11/2014 13:55	25.33	84.1	**5.73**	0.1	SR11	8/11/2014 19:55	25.03	83.9	**5.75**	0.3
SR11	8/11/2014 2:00	25.44	93.6	6.36	0.2	SR11	8/11/2014 8:00	25.38	80.2	**5.46**	0.2	SR11	8/11/2014 14:00	25.34	85.5	**5.82**	0.3	SR11	8/11/2014 20:00	25.05	83.6	**5.72**	0.1
SR11	8/11/2014 2:05	25.45	91.3	6.21	0.3	SR11	8/11/2014 8:05	25.38	80.3	**5.47**	0.3	SR11	8/11/2014 14:05	25.33	84.0	**5.72**	0.2	SR11	8/11/2014 20:05	25.07	82.8	**5.67**	0.1
SR11	8/11/2014 2:10	25.45	93.0	6.32	0.1	SR11	8/11/2014 8:10	25.34	78.2	**5.33**	0.3	SR11	8/11/2014 14:10	25.31	85.4	**5.82**	0.1	SR11	8/11/2014 20:10	25.07	82.2	**5.63**	0.3
SR11	8/11/2014 2:15	25.45	91.5	6.22	0.1	SR11	8/11/2014 8:15	25.37	78.0	**5.31**	0.3	SR11	8/11/2014 14:15	25.31	86.2	**5.87**	0.2	SR11	8/11/2014 20:15	25.05	81.4	**5.58**	0.2
SR11	8/11/2014 2:20	25.45	91.1	6.20	0.3	SR11	8/11/2014 8:20	25.37	80.2	**5.46**	0.1	SR11	8/11/2014 14:20	25.33	89.4	6.09	0.1	SR11	8/11/2014 20:20	25.06	81.4	**5.58**	0.3
SR11	8/11/2014 2:25	25.44	90.9	6.18	0.3	SR11	8/11/2014 8:25	25.37	82.0	**5.59**	0.3	SR11	8/11/2014 14:25	25.33	89.0	6.07	0.2	SR11	8/11/2014 20:25	25.06	80.6	**5.52**	0.1
SR11	8/11/2014 2:30	25.44	88.6	6.02	0.3	SR11	8/11/2014 8:30	25.34	85.1	**5.80**	0.3	SR11	8/11/2014 14:30	25.32	85.5	**5.83**	0.1	SR11	8/11/2014 20:30	25.12	82.8	**5.67**	0.6
SR11	8/11/2014 2:35	25.44	86.9	**5.91**	0.1	SR11	8/11/2014 8:35	25.33	88.1	6.01	0.3	SR11	8/11/2014 14:35	25.31	81.6	**5.57**	0.2	SR11	8/11/2014 20:35	25.08	79.8	**5.46**	0.3
SR11	8/11/2014 2:40	25.45	89.9	6.11	0.3	SR11	8/11/2014 8:40	25.36	91.5	6.23	0.3	SR11	8/11/2014 14:40	25.31	80.9	**5.52**	0.3	SR11	8/11/2014 20:40	25.13	80.8	**5.53**	0.5
SR11	8/11/2014 2:45	25.44	85.6	**5.82**	0.3	SR11	8/11/2014 8:45	25.32	88.2	6.02	0.1	SR11	8/11/2014 14:45	25.31	81.8	**5.58**	0.6	SR11	8/11/2014 20:45	25.07	79.4	**5.44**	0.2
SR11	8/11/2014 2:50	25.43	85.8	**5.83**	0.1	SR11	8/11/2014 8:50	25.31	89.1	6.08	0.3	SR11	8/11/2014 14:50	25.33	80.5	**5.48**	3.7	SR11	8/11/2014 20:50	25.06	77.4	**5.30**	0.1
SR11	8/11/2014 2:55	25.44	85.2	**5.80**	0.1	SR11	8/11/2014 8:55	25.39	92.3	6.29	0.5	SR11	8/11/2014 14:55	25.34	80.5	**5.48**	1.0	SR11	8/11/2014 20:55	25.08	79.7	**5.46**	0.2
SR11	8/11/2014 3:00	25.44	85.3	**5.80**	0.1	SR11	8/11/2014 9:00	25.39	92.1	6.27	0.2	SR11	8/11/2014 15:00	25.33	80.8	**5.50**	0.9	SR11	8/11/2014 21:00	25.06	78.8	**5.40**	0.1
SR11	8/11/2014 3:05	25.42	84.1	**5.72**	0.1	SR11	8/11/2014 9:05	25.40	92.5	6.30	0.4	SR11	8/11/2014 15:05	25.33	81.1	**5.52**	0.9	SR11	8/11/2014 21:05	25.07	79.4	**5.44**	0.3
SR11	8/11/2014 3:10	25.43	85.0	**5.78**	0.1	SR11	8/11/2014 9:10	25.41	92.2	6.28	0.5	SR11	8/11/2014 15:10	25.31	80.8	**5.51**	0.7	SR11	8/11/2014 21:10	25.05	78.9	**5.40**	0.3
SR11	8/11/2014 3:15	25.43	84.7	**5.76**	0.2	SR11	8/11/2014 9:15	25.40	92.4	6.29	0.4	SR11	8/11/2014 15:15	25.26	80.7	**5.51**	0.1	SR11	8/11/2014 21:15	25.06	79.0	**5.41**	0.1
SR11	8/11/2014 3:20	25.43	84.8	**5.77**	0.3	SR11	8/11/2014 9:20	25.39	92.0	6.26	0.4	SR11	8/11/2014 15:20	25.28	79.4	**5.42**	0.3	SR11	8/11/2014 21:20	25.11	79.2	**5.42**	0.1
SR11	8/11/2014 3:25	25.43	86.2	**5.86**	0.3	SR11	8/11/2014 9:25	25.40	91.3	6.21	0.3	SR11	8/11/2014 15:25	25.30	79.1	**5.40**	0.5	SR11	8/11/2014 21:25	25.06	78.8	**5.40**	0.1
SR11	8/11/2014 3:30	25.43	86.1	**5.85**	0.3	SR11	8/11/2014 9:30	25.41	91.6	6.24	0.3	SR11	8/11/2014 15:30	25.27	78.9	**5.38**	0.6	SR11	8/11/2014 21:30	25.05	78.7	**5.39**	0.3
SR11	8/11/2014 3:35	25.44	85.6	**5.82**	0.3	SR11	8/11/2014 9:35	25.40	91.4	6.22	0.3	SR11	8/11/2014 15:35	25.30	78.7	**5.37**	0.5	SR11	8/11/2014 21:35	25.04	78.0	**5.35**	0.3
SR11	8/11/2014 3:40	25.43	85.7	**5.83**	0.2	SR11	8/11/2014 9:40	25.40	89.7	6.11	0.4	SR11	8/11/2014 15:40	25.28	79.2	**5.40**	0.4	SR11	8/11/2014 21:40	25.06	78.1	**5.35**	0.2
SR11	8/11/2014 3:45	25.43	84.8	**5.77**	0.3	SR11	8/11/2014 9:45	25.40	91.5	6.23	0.3	SR11	8/11/2014 15:45	25.24	79.1	**5.40**	0.1	SR11	8/11/2014 21:45	25.09	78.5	**5.37**	0.1
SR11	8/11/2014 3:50	25.43	84.6	**5.76**	0.3	SR11	8/11/2014 9:50	25.38	89.2	6.08	0.2	SR11	8/11/2014 15:50	25.24	79.9	**5.45**	0.3	SR11	8/11/2014 21:50	25.09	79.5	**5.44**	0.3
SR11	8/11/2014 3:55	25.42	83.9	**5.71**	0.1	SR11	8/11/2014 9:55	25.39	89.7	6.11	0.2	SR11	8/11/2014 15:55	25.25	78.9	**5.38**	0.1	SR11	8/11/2014 21:55	25.06	77.7	**5.32**	0.1
SR11	8/11/2014 4:00	25.43	84.1	**5.72**	0.3	SR11	8/11/2014 10:00	25.40	89.9	6.12	0.6	SR11	8/11/2014 16:00	25.25	79.0	**5.39**	0.3	SR11	8/11/2014 22:00	25.07	79.0	**5.41**	0.1
SR11	8/11/2014 4:05	25.41	85.0	**5.79**	0.1	SR11	8/11/2014 10:05	25.39	88.8	6.04	0.3	SR11	8/11/2014 16:05	25.24	79.5	**5.43**	0.3	SR11	8/11/2014 22:05	25.06	78.7	**5.39**	0.3
SR11	8/11/2014 4:10	25.42	82.9	**5.64**	0.3	SR11	8/11/2014 10:10	25.40	88.4	6.02	0.7	SR11	8/11/2014 16:10	25.22	79.9	**5.45**	0.3	SR11	8/11/2014 22:10	25.01	77.6	**5.32**	0.1
SR11	8/11/2014 4:15	25.42	83.2	**5.66**	0.3	SR11	8/11/2014 10:15	25.40	88.3	6.01	0.2	SR11	8/11/2014 16:15	25.18	79.9	**5.46**	0.2	SR11	8/11/2014 22:15	25.12	78.6	**5.38**	0.5
SR11	8/11/2014 4:20	25.41	81.3	**5.53**	0.3	SR11	8/11/2014 10:20	25.39	88.1	6.00	0.2	SR11	8/11/2014 16:20	25.19	79.8	**5.45**	0.1	SR11	8/11/2014 22:20	25.03	76.8	**5.26**	0.3
SR11	8/11/2014 4:25	25.42	82.0	**5.58**	0.1	SR11	8/11/2014 10:25	25.38	88.0	5.99	0.1	SR11	8/11/2014 16:25	25.17	79.5	**5.43**	0.1	SR11	8/11/2014 22:25	25.00	78.3	**5.37**	0.2
SR11	8/11/2014 4:30	25.39	84.1	**5.73**	0.3	SR11	8/11/2014 10:30	25.38	89.3	6.08	0.3	SR11	8/11/2014 16:30	25.21	81.0	**5.53**	0.2	SR11	8/11/2014 22:30	25.01	79.6	**5.46**	0.1
SR11	8/11/2014 4:35	25.42	81.0	**5.51**	0.1	SR11	8/11/2014 10:35	25.39	88.3	6.01	0.2	SR11	8/11/2014 16:35	25.18	81.6	**5.57**	0.1	SR11	8/11/2014 22:35	25.00	80.0	**5.49**	0.1
SR11	8/11/2014 4:40	25.40	82.4	**5.61**	0.3	SR11	8/11/2014 10:40	25.38	87.8	5.98	0.6	SR11	8/11/2014 16:40	25.22	80.9	**5.52**	0.1	SR11	8/11/2014 22:40	25.06	79.2	**5.42**	0.1
SR11	8/11/2014 4:45	25.40	81.7	**5.56**	0.1	SR11	8/11/2014 10:45	25.38	88.1	6.00	0.3	SR11	8/11/2014 16:45	25.22	79.9	**5.46**	0.3	SR11	8/11/2014 22:45	25.03	78.6	**5.39**	0.3
SR11	8/11/2014 4:50	25.40	81.6	**5.56**	0.3	SR11	8/11/2014 10:50	25.38	87.4	**5.95**	0.6	SR11	8/11/2014 16:50	25.21	79.9	**5.46**	0.3	SR11	8/11/2014 22:50	24.98	78.9	**5.42**	0.3
SR11	8/11/2014 4:55	25.36	86.8	**5.91**	0.3	SR11	8/11/2014 10:55	25.38	87.5	**5.96**	0.1	SR11	8/11/2014 16:55	25.23	78.3	**5.35**	0.3	SR11	8/11/2014 22:55	25.06	76.7	**5.25**	0.2
SR11	8/11/2014 5:00	25.38	84.6	**5.76**	0.3	SR11	8/11/2014 11:00	25.38	88.0	5.99	0.5	SR11	8/11/2014 17:00	25.23	79.1	**5.40**	0.3	SR11	8/11/2014 23:00	25.05	77.6	**5.31**	0.2
SR11	8/11/2014 5:05	25.33	89.9	6.14	0.3	SR11	8/11/2014 11:05	25.37	89.0	6.06	1.1	SR11	8/11/2014 17:05	25.24	78.4	**5.35**	0.2	SR11	8/11/2014 23:05	25.09	78.3	**5.36**	0.2
SR11	8/11/2014 5:10	25.37	82.5	**5.62**	0.3	SR11						SR11	8/11/2014 17:10	25.28	77.9	**5.31**	0.4	SR11	8/11/2014 23:10	25.06	78.1	**5.35**	0.3
SR11	8/11/2014 5:15	25.33	84.3	**5.76**	0.1	SR11						SR11	8/11/2014 17:15	25.23	78.1	**5.33**	0.1	SR11	8/11/2014 23:15	25.08	76.5	**5.24**	0.2
SR11	8/11/2014 5:20	25.32	87.4	5.97	0.3	SR11						SR11	8/11/2014 17:20	25.28	78.8	**5.37**	0.5	SR11	8/11/2014 23:20	25.08	74.9	**5.13**	0.2
SR11	8/11/2014 5:25	25.39	83.7	**5.70**	0.1	SR11						SR11	8/11/2014 17:25	25.24	78.5	**5.36**	0.2	SR11	8/11/2014 23:25	25.09	76.9	**5.26**	0.3
SR11	8/11/2014 5:30	25.37	85.1	**5.80**	0.3	SR11	8/11/2014 11:30	25.35	90.7	6.18	0.1	SR11	8/11/2014 17:30	25.25	78.4	**5.35**	0.2	SR11	8/11/2014 23:30	25.07	76.5	**5.24**	0.3
SR11	8/11/2014 5:35	25.40	84.6	**5.76**	0.3	SR11	8/11/2014 11:35	25.35	90.0	6.13	0.3	SR11	8/11/2014 17:35	25.31	81.7	**5.57**	0.3	SR11	8/11/2014 23:35	25.13	77.1	**5.27**	0.8
SR11	8/11/2014 5:40	25.41	84.7	**5.76**	0.1	SR11	8/11/2014 11:40	25.35	90.7	6.18	0.3	SR11	8/11/2014 17:40	25.31	80.7	**5.50**	0.6	SR11	8/11/2014 23:40	25.10	77.6	**5.31**	0.4
SR11	8/11/2014 5:45	25.39	84.7	**5.77**	0.2	SR11	8/11/2014 11:45	25.36	91.0	6.20	0.2	SR11	8/11/2014 17:45	25.30	83.7	**5.70**	0.2	SR11	8/11/2014 23:45	25.14	78.9	**5.39**	0.7
SR11	8/11/2014 5:50	25.41	84.3	**5.74**	0.2	SR11	8/11/2014 11:50	25.36	90.1	6.14	0.1	SR11	8/11/2014 17:50	25.31	82.0	**5.59**	0.4	SR11	8/11/2014 23:50	25.12	78.9	**5.39**	0.1
SR11	8/11/2014 5:55	25.41	83.2	**5.66**	0.1	SR11	8/11/2014 11:55	25.34	90.4	6.16	0.1	SR11	8/11/2014 17:55	25.31	82.3	**5.61**	0.6	SR11	8/11/2014 23:55	25.09	78.9	**5.40**	0.5

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	8/11/2014 0:00	25.68	75.7	**5.19**	1.3	SR13	8/11/2014 6:00	25.65	71.0	**4.87**	1.1	SR13	8/11/2014 12:00	25.57	74.3	**5.10**	0.9	SR13	8/11/2014 18:00	25.54	71.1	**4.89**	0.8
SR13	8/11/2014 0:05	25.69	75.5	**5.17**	1.1	SR13	8/11/2014 6:05	25.65	72.2	**4.95**	1.0	SR13	8/11/2014 12:05	25.61	74.8	**5.13**	1.2	SR13	8/11/2014 18:05	25.53	73.9	**5.08**	0.7
SR13	8/11/2014 0:10	25.69	75.6	**5.18**	1.2	SR13	8/11/2014 6:10	25.64	73.0	**5.01**	1.0	SR13	8/11/2014 12:10	25.60	74.7	**5.12**	1.4	SR13	8/11/2014 18:10	25.53	73.2	**5.03**	0.9
SR13	8/11/2014 0:15	25.69	75.3	**5.15**	1.1	SR13	8/11/2014 6:15	25.64	73.0	**5.01**	1.0	SR13	8/11/2014 12:15	25.60	74.4	**5.11**	1.2	SR13	8/11/2014 18:15	25.53	73.1	**5.02**	0.7
SR13	8/11/2014 0:20	25.69	75.1	**5.14**	1.1	SR13	8/11/2014 6:20	25.64	72.0	**4.94**	0.7	SR13	8/11/2014 12:20	25.60	74.3	**5.10**	1.0	SR13	8/11/2014 18:20	25.54	73.7	**5.07**	1.0
SR13	8/11/2014 0:25	25.69	74.5	**5.10**	1.0	SR13	8/11/2014 6:25	25.65	71.6	**4.91**	0.8	SR13	8/11/2014 12:25	25.60	74.3	**5.10**	1.1	SR13	8/11/2014 18:25	25.54	73.7	**5.07**	1.7
SR13	8/11/2014 0:30	25.69	75.2	**5.15**	1.3	SR13	8/11/2014 6:30	25.65	73.0	**5.01**	1.0	SR13	8/11/2014 12:30	25.60	74.8	**5.13**	1.1	SR13	8/11/2014 18:30	25.53	73.9	**5.08**	1.4
SR13	8/11/2014 0:35	25.69	74.8	**5.12**	1.2	SR13	8/11/2014 6:35	25.65	74.3	**5.10**	1.2	SR13	8/11/2014 12:35	25.60	74.1	**5.09**	0.9	SR13	8/11/2014 18:35	25.53	74.5	**5.12**	1.7
SR13	8/11/2014 0:40	25.69	75.3	**5.16**	1.7	SR13	8/11/2014 6:40	25.65	73.9	**5.07**	1.2	SR13	8/11/2014 12:40	25.60	74.6	**5.12**	1.2	SR13	8/11/2014 18:40	25.52	73.7	**5.07**	1.5
SR13	8/11/2014 0:45	25.69	75.0	**5.14**	1.3	SR13	8/11/2014 6:45	25.65	74.0	**5.08**	1.5	SR13	8/11/2014 12:45	25.60	73.9	**5.07**	0.8	SR13	8/11/2014 18:45	25.52	72.0	**4.95**	0.6
SR13	8/11/2014 0:50	25.69	74.9	**5.13**	1.5	SR13	8/11/2014 6:50	25.65	74.1	**5.08**	1.8	SR13	8/11/2014 12:50	25.60	73.2	**5.03**	1.2	SR13	8/11/2014 18:50	25.49	72.4	**4.98**	0.7
SR13	8/11/2014 0:55	25.69	74.6	**5.11**	1.5	SR13	8/11/2014 6:55	25.65	74.8	**5.13**	1.2	SR13	8/11/2014 12:55	25.60	73.2	**5.03**	0.8	SR13	8/11/2014 18:55	25.51	74.8	**5.14**	0.7
SR13	8/11/2014 1:00	25.69	75.3	**5.16**	1.9	SR13	8/11/2014 7:00	25.65	74.7	**5.12**	1.3	SR13	8/11/2014 13:00	25.57	72.2	**4.96**	0.8	SR13	8/11/2014 19:00	25.50	73.1	**5.03**	0.5
SR13	8/11/2014 1:05	25.69	75.2	**5.15**	1.7	SR13	8/11/2014 7:05	25.65	74.0	**5.08**	1.1	SR13	8/11/2014 13:05	25.60	73.5	**5.05**	1.1	SR13	8/11/2014 19:05	25.47	72.6	**4.99**	0.8
SR13	8/11/2014 1:10	25.69	75.1	**5.14**	1.4	SR13	8/11/2014 7:10	25.65	73.8	**5.06**	0.8	SR13	8/11/2014 13:10	25.59	73.5	**5.05**	0.9	SR13	8/11/2014 19:10	25.48	72.7	**5.00**	0.5
SR13	8/11/2014 1:15	25.69	74.9	**5.13**	1.5	SR13	8/11/2014 7:15	25.64	75.7	**5.19**	2.4	SR13	8/11/2014 13:15	25.58	73.4	**5.04**	0.9	SR13	8/11/2014 19:15	25.50	72.8	**5.01**	0.6
SR13	8/11/2014 1:20	25.69	75.1	**5.15**	1.6	SR13	8/11/2014 7:20	25.64	73.3	**5.04**	2.8	SR13	8/11/2014 13:20	25.60	73.2	**5.02**	1.0	SR13	8/11/2014 19:20	25.51	74.1	**5.10**	1.1
SR13	8/11/2014 1:25	25.69	75.1	**5.14**	1.5	SR13	8/11/2014 7:25	25.65	74.6	**5.12**	3.0	SR13	8/11/2014 13:25	25.60	73.4	**5.04**	1.0	SR13	8/11/2014 19:25	25.51	73.8	**5.08**	0.5
SR13	8/11/2014 1:30	25.69	74.9	**5.13**	1.9	SR13	8/11/2014 7:30	25.65	74.5	**5.12**	2.4	SR13	8/11/2014 13:30	25.59	72.4	**4.97**	1.1	SR13	8/11/2014 19:30	25.50	74.3	**5.11**	0.6
SR13	8/11/2014 1:35	25.69	74.6	**5.11**	1.2	SR13	8/11/2014 7:35	25.65	74.7	**5.13**	3.3	SR13	8/11/2014 13:35	25.59	73.2	**5.03**	0.9	SR13	8/11/2014 19:35	25.51	73.7	**5.07**	0.6
SR13	8/11/2014 1:40	25.70	72.9	**4.99**	5.6	SR13	8/11/2014 7:40	25.65	74.2	**5.09**	3.9	SR13	8/11/2014 13:40	25.59	74.2	**5.09**	0.7	SR13	8/11/2014 19:40	25.50	74.9	**5.15**	8.1
SR13	8/11/2014 1:45	25.69	73.1	**5.01**	7.8	SR13	8/11/2014 7:45	25.65	74.8	**5.13**	3.0	SR13	8/11/2014 13:45	25.59	71.6	**4.92**	1.4	SR13	8/11/2014 19:45	25.50	76.3	5.25	0.8
SR13	8/11/2014 1:50	25.69	73.0	**5.00**	3.7	SR13	8/11/2014 7:50	25.65	75.5	**5.18**	2.9	SR13	8/11/2014 13:50	25.59	72.7	**4.99**	0.9	SR13	8/11/2014 19:50	25.50	75.5	**5.19**	0.6
SR13	8/11/2014 1:55	25.69	72.1	**4.94**	3.6	SR13	8/11/2014 7:55	25.65	75.1	**5.15**	1.9	SR13	8/11/2014 13:55	25.59	71.3	**4.90**	0.7	SR13	8/11/2014 19:55	25.50	75.2	**5.17**	0.4
SR13	8/11/2014 2:00	25.68	73.1	**5.01**	6.1	SR13	8/11/2014 8:00	25.65	75.1	**5.15**	2.9	SR13	8/11/2014 14:00	25.60	73.5	**5.04**	0.9	SR13	8/11/2014 20:00	25.42	73.9	**5.09**	0.3
SR13	8/11/2014 2:05	25.68	73.1	**5.01**	6.7	SR13	8/11/2014 8:05	25.65	75.7	**5.19**	2.3	SR13	8/11/2014 14:05	25.60	72.4	**4.97**	0.6	SR13	8/11/2014 20:05	25.42	72.4	**4.99**	0.2
SR13	8/11/2014 2:10	25.69	72.3	**4.95**	5.6	SR13	8/11/2014 8:10	25.65	75.1	**5.15**	2.0	SR13	8/11/2014 14:10	25.59	72.3	**4.96**	0.8	SR13	8/11/2014 20:10	25.48	75.2	**5.18**	0.6
SR13	8/11/2014 2:15	25.69	72.3	**4.95**	6.7	SR13	8/11/2014 8:15	25.65	75.2	**5.16**	2.1	SR13	8/11/2014 14:15	25.59	72.9	**5.00**	0.7	SR13	8/11/2014 20:15	25.50	74.9	**5.15**	10.3
SR13	8/11/2014 2:20	25.69	71.7	**4.91**	5.0	SR13	8/11/2014 8:20	25.65	74.7	**5.13**	1.9	SR13	8/11/2014 14:20	25.60	72.2	**4.95**	0.7	SR13	8/11/2014 20:20	25.50	75.8	**5.21**	**21.2**
SR13	8/11/2014 2:25	25.69	71.0	**4.86**	4.1	SR13	8/11/2014 8:25	25.65	75.0	**5.15**	2.0	SR13	8/11/2014 14:25	25.59	73.6	**5.05**	0.6	SR13	8/11/2014 20:25	25.50	76.0	5.22	**20.0**
SR13	8/11/2014 2:30	25.69	71.6	**4.90**	4.8	SR13	8/11/2014 8:30	25.64	75.3	**5.17**	1.7	SR13	8/11/2014 14:30	25.59	74.1	**5.08**	0.6	SR13	8/11/2014 20:30	25.49	75.7	**5.21**	**15.2**
SR13	8/11/2014 2:35	25.69	71.2	**4.88**	4.5	SR13	8/11/2014 8:35	25.64	75.3	**5.17**	1.4	SR13	8/11/2014 14:35	25.59	73.7	**5.06**	0.6	SR13	8/11/2014 20:35	25.48	75.5	**5.20**	11.7
SR13	8/11/2014 2:40	25.69	71.0	**4.86**	4.6	SR13	8/11/2014 8:40	25.64	76.3	5.23	1.4	SR13	8/11/2014 14:40	25.61	72.7	**4.99**	0.7	SR13	8/11/2014 20:40	25.48	73.9	**5.08**	8.3
SR13	8/11/2014 2:45	25.69	70.1	**4.80**	4.6	SR13	8/11/2014 8:45	25.64	76.2	5.23	1.1	SR13	8/11/2014 14:45	25.61	72.7	**4.99**	0.6	SR13	8/11/2014 20:45	25.49	74.3	**5.11**	6.6
SR13	8/11/2014 2:50	25.68	72.7	**4.99**	6.9	SR13	8/11/2014 8:50	25.64	76.5	5.25	1.3	SR13	8/11/2014 14:50	25.61	73.1	**5.02**	0.7	SR13	8/11/2014 20:50	25.49	73.7	**5.07**	7.0
SR13	8/11/2014 2:55	25.68	72.2	**4.95**	5.8	SR13	8/11/2014 8:55	25.64	76.2	5.23	0.8	SR13	8/11/2014 14:55	25.61	72.6	**4.98**	0.5	SR13	8/11/2014 20:55	25.49	74.2	**5.11**	5.4
SR13	8/11/2014 3:00	25.68	71.2	**4.88**	5.1	SR13	8/11/2014 9:00	25.64	76.4	5.24	1.0	SR13	8/11/2014 15:00	25.60	72.7	**4.99**	0.9	SR13	8/11/2014 21:00	25.50	74.5	**5.12**	5.2
SR13	8/11/2014 3:05	25.68	70.6	**4.84**	4.4	SR13	8/11/2014 9:05	25.64	76.5	5.25	0.9	SR13	8/11/2014 15:05	25.60	72.7	**4.99**	0.9	SR13	8/11/2014 21:05	25.50	74.8	**5.14**	5.2
SR13	8/11/2014 3:10	25.69	72.1	**4.94**	9.6	SR13	8/11/2014 9:10	25.63	76.1	5.23	1.2	SR13	8/11/2014 15:10	25.57	74.1	**5.09**	1.2	SR13	8/11/2014 21:10	25.50	74.5	**5.12**	5.0
SR13	8/11/2014 3:15	25.69	71.0	**4.87**	5.1	SR13	8/11/2014 9:15	25.63	76.6	5.26	1.3	SR13	8/11/2014 15:15	25.57	73.9	**5.08**	1.8	SR13	8/11/2014 21:15	25.50	74.6	**5.13**	5.3
SR13	8/11/2014 3:20	25.68	70.4	**4.83**	4.1	SR13	8/11/2014 9:20	25.64	76.7	5.26	1.1	SR13	8/11/2014 15:20	25.57	74.7	**5.13**	1.6	SR13	8/11/2014 21:20	25.50	74.4	**5.12**	4.4
SR13	8/11/2014 3:25	25.68	71.1	**4.87**	4.7	SR13	8/11/2014 9:25	25.64	76.6	5.26	1.6	SR13	8/11/2014 15:25	25.57	74.1	**5.09**	3.0	SR13	8/11/2014 21:25	25.50	73.6	**5.06**	4.4
SR13	8/11/2014 3:30	25.68	70.3	**4.82**	4.9	SR13	8/11/2014 9:30	25.64	76.6	5.26	0.9	SR13	8/11/2014 15:30	25.57	73.7	**5.06**	1.3	SR13	8/11/2014 21:30	25.50	73.5	**5.06**	3.6
SR13	8/11/2014 3:35	25.68	70.1	**4.81**	4.6	SR13	8/11/2014 9:35	25.64	76.1	5.22	1.0	SR13	8/11/2014 15:35	25.58	73.4	**5.04**	0.8	SR13	8/11/2014 21:35	25.50	74.4	**5.12**	4.0
SR13	8/11/2014 3:40	25.69	69.7	**4.78**	4.4	SR13	8/11/2014 9:40	25.63	75.4	**5.18**	1.1	SR13	8/11/2014 15:40	25.57	73.5	**5.05**	0.7	SR13	8/11/2014 21:40	25.49	74.4	**5.12**	3.5
SR13	8/11/2014 3:45	25.69	69.7	**4.78**	3.7	SR13	8/11/2014 9:45	25.64	75.4	**5.18**	1.2	SR13	8/11/2014 15:45	25.57	72.9	**5.01**	0.7	SR13	8/11/2014 21:45	25.51	74.4	**5.11**	3.3
SR13	8/11/2014 3:50	25.68	69.0	**4.73**	3.4	SR13	8/11/2014 9:50	25.64	75.7	**5.19**	0.9	SR13	8/11/2014 15:50	25.57	73.5	**5.05**	0.8	SR13	8/11/2014 21:50	25.50	73.9	**5.08**	2.9
SR13	8/11/2014 3:55	25.68	70.2	**4.82**	5.0	SR13	8/11/2014 9:55	25.64	75.6	**5.19**	0.8	SR13	8/11/2014 15:55	25.56	73.2	**5.03**	0.7	SR13	8/11/2014 21:55	25.51	74.6	**5.13**	3.1
SR13	8/11/2014 4:00	25.68	71.7	**4.91**	4.9	SR13	8/11/2014 10:00	25.64	75.7	**5.19**	1.1	SR13	8/11/2014 16:00	25.56	73.3	**5.03**	0.6	SR13	8/11/2014 22:00	25.49	74.8	**5.14**	3.3
SR13	8/11/2014 4:05	25.69	70.0	**4.80**	3.8	SR13	8/11/2014 10:05	25.64	75.8	**5.20**	1.2	SR13	8/11/2014 16:05	25.56	73.4	**5.04**	0.5	SR13	8/11/2014 22:05	25.48	74.7	**5.14**	2.7
SR13	8/11/2014 4:10	25.70	69.2	**4.75**	3.4	SR13	8/11/2014 10:10	25.64	75.8	**5.20**	2.7	SR13	8/11/2014 16:10	25.57	73.5	**5.05**	0.5	SR13	8/11/2014 22:10	25.51	76.2	5.24	2.6
SR13	8/11/2014 4:15	25.69	69.7	**4.78**	3.7	SR13	8/11/2014 10:15	25.64	75.1	**5.16**	1.2	SR13	8/11/2014 16:15	25.56	73.2	**5.03**	0.8	SR13	8/11/2014 22:15	25.51	75.8	**5.21**	3.3
SR13	8/11/2014 4:20	25.68	69.6	**4.77**	3.0	SR13	8/11/2014 10:20	25.64	76.1	5.23	1.1	SR13	8/11/2014 16:20	25.57	73.8	**5.07**	0.5	SR13	8/11/2014 22:20	25.51	75.2	**5.17**	2.1
SR13	8/11/2014 4:25	25.69	69.5	**4.77**	3.0	SR13	8/11/2014 10:25	25.64	75.8	**5.20**	1.1	SR13	8/11/2014 16:25	25.57	73.7	**5.06**	0.7	SR13	8/11/2014 22:25	25.50	75.5	**5.19**	2.3
SR13	8/11/2014 4:30	25.66	72.7	**4.99**	3.6	SR13	8/11/2014 10:30	25.61	75.2	**5.16**	1.7	SR13	8/11/2014 16:30	25.57	73.1	**5.02**	0.4	SR13	8/11/2014 22:30	25.50	75.0	**5.15**	1.7
SR13	8/11/2014 4:35	25.67	71.5	**4.91**	3.0	SR13	8/11/2014 10:35	25.61	75.3	**5.17**	1.5	SR13	8/11/2014 16:35	25.58	72.3	**4.97**	0.4	SR13	8/11/2014 22:35	25.50	75.4	**5.18**	6.3
SR13	8/11/2014 4:40	25.67	71.7	**4.92**	3.3	SR13	8/11/2014 10:40	25.61	74.9	**5.14**	1.3	SR13	8/11/2014 16:40	25.57	72.7	**4.99**	0.4	SR13	8/11/2014 22:40	25.50	75.8	**5.21**	5.6
SR13	8/11/2014 4:45	25.67	72.0	**4.94**	3.2	SR13	8/11/2014 10:45	25.61	75.1	**5.15**	1.5	SR13	8/11/2014 16:45	25.58	72.2	**4.96**	0.4	SR13	8/11/2014 22:45	25.50	75.2	**5.17**	3.6
SR13	8/11/2014 4:50	25.67	72.3	**4.96**	3.5	SR13	8/11/2014 10:50	25.59	74.4	**5.11**	1.6	SR13	8/11/2014 16:50	25.58	72.3	**4.96**	0.4	SR13	8/11/2014 22:50	25.50	75.7	**5.20**	3.1
SR13	8/11/2014 4:55	25.66	72.2	**4.96**	3.1	SR13	8/11/2014 10:55	25.60	74.2	**5.10**	1.2	SR13	8/11/2014 16:55	25.58	72.3	**4.97**	0.4	SR13	8/11/2014 22:55	25.50	75.7	**5.20**	2.6
SR13	8/11/2014 5:00	25.66	72.7	**4.99**	3.4	SR13	8/11/2014 11:00	25.60	74.3	**5.10**	1.3	SR13	8/11/2014 17:00	25.57	73.1	**5.02**	0.4	SR13	8/11/2014 23:00	25.50	75.4	**5.18**	3.0
SR13	8/11/2014 5:05	25.66	72.7	**4.99**	3.3	SR13	8/11/2014 11:05	25.60	74.5	**5.11**	1.4	SR13	8/11/2014 17:05	25.57	73.5	**5.05**	0.4	SR13	8/11/2014 23:05	25.50	75.2	**5.17**	2.5
SR13	8/11/2014 5:10	25.67	72.2	**4.95**	3.5	SR13	8/11/2014 11:10	25.60	74.2	**5.09**	1.1	SR13	8/11/2014 17:10	25.56	74.1	**5.09**	0.4	SR13	8/11/2014 23:10	25.50	75.2	**5.17**	3.6
SR13	8/11/2014 5:15	25.67	73.0	**5.01**	3.8	SR13	8/11/2014 11:15	25.61	74.5	**5.11**	1.5	SR13	8/11/2014 17:15	25.56	74.0	**5.08**	0.3	SR13	8/11/2014 23:15	25.50	75.3	**5.17**	2.1
SR13	8/11/2014 5:20	25.67	71.9	**4.94**	2.4	SR13	8/11/2014 11:20	25.61	74.4	**5.11**	1.4	SR13	8/11/2014 17:20	25.57	73.3	**5.03**	0.4	SR13	8/11/2014 23:20	25.48	75.8	**5.21**	2.0
SR13	8/11/2014 5:25	25.67	72.0	**4.94**	2.5	SR13	8/11/2014 11:25	25.62	74.3	**5.10**	1.5	SR13	8/11/2014 17:25	25.57	72.6	**4.98**	0.3	SR13	8/11/2014 23:25	25.48	75.9	5.22	2.1
SR13	8/11/2014 5:30	25.67	71.8	**4.92**	2.4	SR13	8/11/2014 11:30	25.61	74.1	**5.09**	1.1	SR13	8/11/2014 17:30	25.56	72.5	**4.98**	0.2	SR13	8/11/2014 23:30	25.47	76.0	5.23	1.8
SR13	8/11/2014 5:35	25.67	72.2	**4.95**	4.6	SR13	8/11/2014 11:35	25.60	74.1	**5.09**	1.8	SR13	8/11/2014 17:35	25.57	72.5	**4.98**	0.2	SR13	8/11/2014 23:35	25.48	75.6	**5.20**	1.8
SR13	8/11/2014 5:40	25.67	71.6	**4.91**	2.0	SR13	8/11/2014 11:40	25.59	73.9	**5.08**	0.9	SR13	8/11/2014 17:40	25.57	72.4	**4.97**	0.3	SR13	8/11/2014 23:40	25.48	75.6	**5.20**	1.9
SR13	8/11/2014 5:45	25.66	71.2	**4.88**	1.8	SR13	8/11/2014 11:45	25.60	74.3	**5.10**	1.1	SR13	8/11/2014 17:45	25.58	72.2	**4.96**	0.4	SR13	8/11/2014 23:45	25.48	75.4	**5.18**	1.7
SR13	8/11/2014 5:50	25.66	70.9	**4.87**	1.7	SR13	8/11/2014 11:50	25.60	74.7	**5.13**	1.3	SR13	8/11/2014 17:50	25.52	72.2	**4.96**	0.5	SR13	8/11/2014 23:50	25.48	74.9	**5.15**	1.6
SR13	8/11/2014 5:55	25.66	71.2	**4.89**	1.4	SR13	8/11/2014 11:55	25.61	75.0	**5.15**	2.4	SR13	8/11/2014 17:55	25.54	72.2	**4.96**	0.3	SR13	8/11/2014 23:55	25.48	74.5	**5.12**	1.9

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	8/11/2014 0:17	0.06				SR12	8/11/2014 0:17	0.05			
SR4	8/11/2014 0:37	0.06				SR12	8/11/2014 0:37	0.05			
SR4	8/11/2014 0:57	0.06				SR12	8/11/2014 0:57	0.06			
SR4	8/11/2014 1:17	0.06				SR12	8/11/2014 1:17	0.06			
SR4	8/11/2014 1:37	0.06				SR12	8/11/2014 1:37	0.07			
SR4	8/11/2014 1:57	0.06				SR12	8/11/2014 1:57	0.08			
SR4	8/11/2014 2:17	0.06				SR12	8/11/2014 2:17	0.08			
SR4	8/11/2014 2:37	0.06				SR12	8/11/2014 2:37	0.06			
SR4	8/11/2014 2:57	0.07				SR12	8/11/2014 2:57	0.06			
SR4	8/11/2014 3:17	0.06				SR12	8/11/2014 3:17	0.08			
SR4	8/11/2014 3:37	0.06				SR12	8/11/2014 3:37	0.08			
SR4	8/11/2014 3:57	0.05				SR12	8/11/2014 3:57	0.08			
SR4	8/11/2014 4:17	0.05				SR12	8/11/2014 4:17	0.08			
SR4	8/11/2014 4:37	0.06				SR12	8/11/2014 4:37	0.06			
SR4	8/11/2014 4:57	0.05				SR12	8/11/2014 4:57	0.06			
SR4	8/11/2014 5:17	0.06				SR12	8/11/2014 5:17	0.06			
SR4	8/11/2014 5:37	0.05				SR12	8/11/2014 5:37	0.06			
SR4	8/11/2014 5:57	0.05				SR12	8/11/2014 5:57	0.06			
SR4						SR12					
SR4	8/11/2014 6:37	0.04				SR12	8/11/2014 6:37	0.07			
SR4	8/11/2014 6:57	0.06				SR12	8/11/2014 6:57	0.08			
SR4	8/11/2014 7:17	0.06				SR12	8/11/2014 7:17	0.07			
SR4	8/11/2014 7:37	0.06				SR12	8/11/2014 7:37	0.08			
SR4	8/11/2014 7:57	0.06				SR12	8/11/2014 7:57	0.08			
SR4	8/11/2014 8:17	0.08				SR12	8/11/2014 8:17	0.07			
SR4	8/11/2014 8:37	0.09				SR12	8/11/2014 8:37	0.08			
SR4	8/11/2014 8:57	0.01				SR12	8/11/2014 8:57	0.07			
SR4	8/11/2014 9:17	0.09				SR12	8/11/2014 9:17	0.06			
SR4	8/11/2014 9:37	0.07				SR12	8/11/2014 9:37	0.07			
SR4	8/11/2014 9:57	0.08				SR12	8/11/2014 9:57	0.07			
SR4	8/11/2014 10:17	0.07				SR12	8/11/2014 10:17	0.08			
SR4	8/11/2014 10:37	0.06				SR12	8/11/2014 10:37	0.06			
SR4	8/11/2014 10:57	0.08				SR12	8/11/2014 10:57	0.07			
SR4	8/11/2014 11:17	0.10				SR12	8/11/2014 11:17	0.09			
SR4	8/11/2014 11:37	0.09				SR12	8/11/2014 11:37	0.07			
SR4	8/11/2014 11:57	0.09				SR12	8/11/2014 11:57	0.06			
SR4	8/11/2014 12:17	0.06				SR12	8/11/2014 12:17	0.05			
SR4	8/11/2014 12:37	0.06				SR12	8/11/2014 12:37	0.06			
SR4	8/11/2014 12:57	0.06				SR12	8/11/2014 12:57	0.05			
SR4	8/11/2014 13:17	0.07				SR12	8/11/2014 13:17	0.05			
SR4	8/11/2014 13:37	0.07				SR12	8/11/2014 13:37	0.06			
SR4	8/11/2014 13:57	0.07				SR12	8/11/2014 13:57	0.06			
SR4	8/11/2014 14:17	0.08				SR12	8/11/2014 14:17	0.07			
SR4	8/11/2014 14:37	0.08				SR12	8/11/2014 14:37	0.07			
SR4	8/11/2014 14:57	0.05				SR12	8/11/2014 14:57	0.07			
SR4	8/11/2014 15:17	0.07				SR12	8/11/2014 15:17	0.08			
SR4	8/11/2014 15:37	0.06				SR12	8/11/2014 15:37	0.06			
SR4	8/11/2014 15:57	0.07				SR12	8/11/2014 15:57	0.06			
SR4	8/11/2014 16:17	0.07				SR12	8/11/2014 16:17	0.06			
SR4	8/11/2014 16:37	0.06				SR12	8/11/2014 16:37	0.06			
SR4	8/11/2014 16:57	0.08				SR12	8/11/2014 16:57	0.07			
SR4	8/11/2014 17:17	0.07				SR12	8/11/2014 17:17	0.08			
SR4	8/11/2014 17:37	0.11				SR12	8/11/2014 17:37	0.07			
SR4	8/11/2014 17:57	0.07				SR12	8/11/2014 17:57	0.07			
SR4	8/11/2014 18:17	0.06				SR12	8/11/2014 18:17	0.08			
SR4	8/11/2014 18:37	0.10				SR12	8/11/2014 18:37	0.07			
SR4	8/11/2014 18:57	0.08				SR12	8/11/2014 18:57	0.05			
SR4	8/11/2014 19:17	0.08				SR12	8/11/2014 19:17	0.06			
SR4	8/11/2014 19:37	0.09				SR12	8/11/2014 19:37	0.06			
SR4	8/11/2014 19:57	0.06				SR12	8/11/2014 19:57	0.07			
SR4	8/11/2014 20:17	0.07				SR12	8/11/2014 20:17	0.06			
SR4	8/11/2014 20:37	0.07				SR12	8/11/2014 20:37	0.05			
SR4	8/11/2014 20:57	0.08				SR12	8/11/2014 20:57	0.05			
SR4	8/11/2014 21:17	0.07				SR12	8/11/2014 21:17	0.06			
SR4	8/11/2014 21:37	0.06				SR12	8/11/2014 21:37	0.05			
SR4	8/11/2014 21:57	0.09				SR12	8/11/2014 21:57	0.05			
SR4	8/11/2014 22:17	0.07				SR12	8/11/2014 22:17	0.09			
SR4	8/11/2014 22:37	0.07				SR12	8/11/2014 22:37	0.06			
SR4	8/11/2014 22:57	0.08				SR12	8/11/2014 22:57	0.07			
SR4	8/11/2014 23:17	0.07				SR12	8/11/2014 23:17	0.07			
SR4	8/11/2014 23:37	0.07				SR12	8/11/2014 23:37	0.06			
SR4	8/11/2014 23:57	0.07				SR12	8/11/2014 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 10:15-10:45.
SR11 monitoring station was under maintenance during 11:05-11:30.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	9/11/2014 0:00	24.80	89.4	6.13	**6.0**	SR9	9/11/2014 6:00	24.37	88.4	6.12	**5.0**	SR9	9/11/2014 12:00	24.74	96.5	6.62	4.1	SR9	9/11/2014 18:00	24.92	103.1	7.05	3.4
SR9	9/11/2014 0:05	24.80	89.4	6.13	**6.2**	SR9	9/11/2014 6:05	24.36	87.9	6.08	**5.3**	SR9	9/11/2014 12:05	24.85	96.5	6.61	3.8	SR9	9/11/2014 18:05	24.92	102.2	6.99	3.8
SR9	9/11/2014 0:10	24.79	89.2	6.12	**5.9**	SR9	9/11/2014 6:10	24.36	87.0	6.01	**6.0**	SR9	9/11/2014 12:10	24.76	95.9	6.58	3.8	SR9	9/11/2014 18:10	24.92	101.9	6.97	3.7
SR9	9/11/2014 0:15	24.77	89.2	6.12	**5.6**	SR9	9/11/2014 6:15	24.61	90.4	6.21	**5.0**	SR9	9/11/2014 12:15	24.78	96.1	6.59	4.0	SR9	9/11/2014 18:15	24.91	102.1	6.99	3.6
SR9	9/11/2014 0:20	24.78	89.2	6.12	**8.0**	SR9	9/11/2014 6:20	24.62	90.6	6.22	**5.1**	SR9	9/11/2014 12:20	24.77	95.5	6.55	4.3	SR9	9/11/2014 18:20	24.90	101.7	6.96	3.8
SR9	9/11/2014 0:25	24.77	89.5	6.14	**5.6**	SR9	9/11/2014 6:25	24.62	90.5	6.22	**5.1**	SR9	9/11/2014 12:25	24.78	95.1	6.53	4.3	SR9	9/11/2014 18:25	24.90	101.5	6.94	4.1
SR9	9/11/2014 0:30	24.77	90.0	6.17	**5.6**	SR9	9/11/2014 6:30	24.61	90.4	6.21	**4.8**	SR9	9/11/2014 12:30	24.80	96.5	6.61	4.0	SR9	9/11/2014 18:30	24.90	102.1	6.98	3.8
SR9	9/11/2014 0:35	24.78	90.5	6.21	**5.1**	SR9	9/11/2014 6:35	24.62	90.3	6.20	**4.9**	SR9	9/11/2014 12:35	24.79	96.0	6.58	4.1	SR9	9/11/2014 18:35	24.90	101.8	6.97	3.9
SR9	9/11/2014 0:40	24.80	90.5	6.21	**5.2**	SR9	9/11/2014 6:40	24.63	90.3	6.20	**4.8**	SR9	9/11/2014 12:40	24.76	96.3	6.61	4.0	SR9	9/11/2014 18:40	24.89	101.3	6.93	**5.1**
SR9	9/11/2014 0:45	24.79	90.5	6.21	**5.2**	SR9	9/11/2014 6:45	24.68	90.6	6.22	**5.6**	SR9	9/11/2014 12:45	24.82	97.0	6.65	4.0	SR9	9/11/2014 18:45	24.91	101.7	6.96	4.1
SR9	9/11/2014 0:50	24.79	91.0	6.24	**5.1**	SR9	9/11/2014 6:50	24.71	91.2	6.26	4.6	SR9	9/11/2014 12:50	24.82	97.3	6.67	4.2	SR9	9/11/2014 18:50	24.92	101.9	6.97	4.4
SR9	9/11/2014 0:55	24.79	90.7	6.22	**5.4**	SR9	9/11/2014 6:55	24.72	91.4	6.26	**5.0**	SR9	9/11/2014 12:55	24.83	97.6	6.68	4.0	SR9	9/11/2014 18:55	24.94	102.7	7.02	3.6
SR9	9/11/2014 1:00	24.77	90.7	6.22	**5.7**	SR9	9/11/2014 7:00	24.72	91.3	6.26	4.6	SR9	9/11/2014 13:00	24.81	97.6	6.69	3.9	SR9	9/11/2014 19:00	24.93	102.0	6.98	4.1
SR9	9/11/2014 1:05	24.79	90.9	6.24	**5.2**	SR9	9/11/2014 7:05	24.72	91.0	6.24	4.7	SR9	9/11/2014 13:05	24.83	98.1	6.72	3.8	SR9	9/11/2014 19:05	24.94	102.0	6.97	3.7
SR9	9/11/2014 1:10	24.79	91.0	6.24	**5.3**	SR9	9/11/2014 7:10	24.72	90.7	6.25	4.7	SR9	9/11/2014 13:10	24.81	98.1	6.72	3.8	SR9	9/11/2014 19:10	24.94	101.8	6.96	3.8
SR9	9/11/2014 1:15	24.78	91.0	6.24	**5.2**	SR9	9/11/2014 7:15	24.72	90.3	6.19	**5.0**	SR9	9/11/2014 13:15	24.83	98.3	6.74	3.8	SR9	9/11/2014 19:15	24.93	100.9	6.90	3.9
SR9	9/11/2014 1:20	24.79	91.0	6.24	**5.5**	SR9	9/11/2014 7:20	24.70	89.0	6.13	4.7	SR9	9/11/2014 13:20	24.85	98.7	6.76	3.8	SR9	9/11/2014 19:20	24.93	100.3	6.86	3.9
SR9	9/11/2014 1:25	24.79	91.1	6.25	**5.2**	SR9	9/11/2014 7:25	24.70	88.6	6.08	4.6	SR9	9/11/2014 13:25	24.88	99.2	6.79	3.7	SR9	9/11/2014 19:25	24.93	100.5	6.88	4.3
SR9	9/11/2014 1:30	24.78	91.1	6.25	**5.6**	SR9	9/11/2014 7:30	24.71	88.9	6.10	4.6	SR9	9/11/2014 13:30	24.89	99.7	6.82	3.6	SR9	9/11/2014 19:30	24.92	99.6	6.81	4.1
SR9	9/11/2014 1:35	24.77	91.1	6.25	**5.3**	SR9	9/11/2014 7:35	24.71	89.9	6.17	4.4	SR9	9/11/2014 13:35	24.90	100.2	6.86	3.6	SR9	9/11/2014 19:35	24.91	100.3	6.86	3.9
SR9	9/11/2014 1:40	24.77	91.6	6.28	**5.5**	SR9	9/11/2014 7:40	24.71	87.9	6.04	4.6	SR9	9/11/2014 13:40	24.91	100.8	6.90	3.6	SR9	9/11/2014 19:40	24.91	99.5	6.81	3.9
SR9	9/11/2014 1:45	24.79	91.3	6.26	**5.2**	SR9	9/11/2014 7:45	24.70	88.6	6.08	4.7	SR9	9/11/2014 13:45	24.92	101.3	6.93	3.7	SR9	9/11/2014 19:45	24.92	99.7	6.82	4.0
SR9	9/11/2014 1:50	24.79	91.4	6.27	**5.2**	SR9	9/11/2014 7:50	24.69	88.4	6.07	4.7	SR9	9/11/2014 13:50	24.94	101.7	6.95	3.5	SR9	9/11/2014 19:50	24.91	99.2	6.79	3.9
SR9	9/11/2014 1:55	24.79	91.2	6.26	**5.5**	SR9	9/11/2014 7:55	24.68	88.4	6.07	4.7	SR9	9/11/2014 13:55	24.94	101.8	6.96	3.7	SR9	9/11/2014 19:55	24.91	101.1	6.92	3.4
SR9	9/11/2014 2:00	24.79	91.4	6.27	**5.4**	SR9	9/11/2014 8:00	24.69	89.2	6.12	**4.9**	SR9	9/11/2014 14:00	24.95	102.4	7.00	3.4	SR9	9/11/2014 20:00	24.91	100.6	6.88	3.6
SR9	9/11/2014 2:05	24.79	91.7	6.29	**5.7**	SR9	9/11/2014 8:05	24.69	89.2	6.12	4.7	SR9	9/11/2014 14:05	24.96	102.7	7.02	3.5	SR9	9/11/2014 20:05	24.90	100.1	6.85	3.4
SR9	9/11/2014 2:10	24.79	91.4	6.27	**5.3**	SR9	9/11/2014 8:10	24.69	88.9	6.10	**5.0**	SR9	9/11/2014 14:10	24.97	103.0	7.04	3.6	SR9	9/11/2014 20:10	24.90	99.6	6.81	3.6
SR9	9/11/2014 2:15	24.78	91.4	6.27	**5.4**	SR9	9/11/2014 8:15	24.68	89.3	6.13	**4.8**	SR9	9/11/2014 14:15	24.99	103.5	7.07	3.5	SR9	9/11/2014 20:15	24.89	98.2	6.72	3.6
SR9	9/11/2014 2:20	24.78	91.6	6.28	**5.7**	SR9	9/11/2014 8:20	24.66	88.4	6.08	4.5	SR9	9/11/2014 14:20	24.99	103.5	7.07	3.5	SR9	9/11/2014 20:20	24.88	98.3	6.73	3.7
SR9	9/11/2014 2:25	24.80	91.5	6.28	**5.5**	SR9	9/11/2014 8:25	24.67	88.6	6.08	4.7	SR9	9/11/2014 14:25	25.00	104.2	7.12	3.4	SR9	9/11/2014 20:25	24.88	98.4	6.73	3.6
SR9	9/11/2014 2:30	24.80	91.6	6.28	**5.5**	SR9	9/11/2014 8:30	24.67	88.9	6.11	**4.9**	SR9	9/11/2014 14:30	25.01	104.6	7.15	3.5	SR9	9/11/2014 20:30	24.88	97.3	6.66	3.4
SR9	9/11/2014 2:35	24.80	90.7	6.22	**6.3**	SR9	9/11/2014 8:35	24.65	88.6	6.09	4.7	SR9	9/11/2014 14:35	25.01	104.9	7.16	3.9	SR9	9/11/2014 20:35	24.87	96.1	6.57	3.6
SR9	9/11/2014 2:40	24.81	91.6	6.28	**5.4**	SR9	9/11/2014 8:40	24.63	89.1	6.13	4.1	SR9	9/11/2014 14:40	25.01	105.1	7.17	3.4	SR9	9/11/2014 20:40	24.87	95.4	6.53	3.4
SR9	9/11/2014 2:45	24.79	90.6	6.22	**5.5**	SR9	9/11/2014 8:45	24.62	88.8	6.10	4.2	SR9	9/11/2014 14:45	25.01	105.0	7.17	3.3	SR9	9/11/2014 20:45	24.88	95.6	6.54	4.0
SR9	9/11/2014 2:50	24.80	91.5	6.30	**5.4**	SR9	9/11/2014 8:50	24.63	88.9	6.11	4.3	SR9	9/11/2014 14:50	25.01	104.8	7.16	3.5	SR9	9/11/2014 20:50	24.87	95.3	6.52	3.5
SR9	9/11/2014 2:55	24.80	91.2	6.27	**6.1**	SR9	9/11/2014 8:55	24.63	89.7	6.17	4.0	SR9	9/11/2014 14:55	25.01	105.1	7.18	3.2	SR9	9/11/2014 20:55	24.87	95.0	6.51	3.6
SR9	9/11/2014 3:00	24.78	90.5	6.23	**5.2**	SR9	9/11/2014 9:00	24.64	89.5	6.16	4.1	SR9	9/11/2014 15:00	25.01	104.9	7.16	3.4	SR9	9/11/2014 21:00	24.87	95.5	6.54	3.5
SR9	9/11/2014 3:05	24.78	89.7	6.18	**5.0**	SR9	9/11/2014 9:05	24.64	89.5	6.16	4.4	SR9	9/11/2014 15:05	25.01	105.2	7.19	3.2	SR9	9/11/2014 21:05	24.86	94.4	6.46	3.5
SR9	9/11/2014 3:10	24.78	89.9	6.19	**5.1**	SR9	9/11/2014 9:10	24.65	89.8	6.17	4.3	SR9	9/11/2014 15:10	25.01	105.2	7.18	3.3	SR9	9/11/2014 21:10	24.87	94.4	6.46	3.5
SR9	9/11/2014 3:15	24.78	89.1	6.14	**5.1**	SR9	9/11/2014 9:15	24.65	89.6	6.16	4.4	SR9	9/11/2014 15:15	25.01	105.0	7.17	3.2	SR9	9/11/2014 21:15	24.86	94.6	6.48	3.6
SR9	9/11/2014 3:20	24.78	89.2	6.15	**5.1**	SR9	9/11/2014 9:20	24.68	90.0	6.18	4.2	SR9	9/11/2014 15:20	25.01	105.1	7.18	3.3	SR9	9/11/2014 21:20	24.86	93.1	6.37	3.4
SR9	9/11/2014 3:25	24.78	88.7	6.11	**5.3**	SR9	9/11/2014 9:25	24.67	89.2	6.13	4.5	SR9	9/11/2014 15:25	25.01	104.9	7.17	3.3	SR9	9/11/2014 21:25	24.87	95.5	6.54	3.6
SR9	9/11/2014 3:30	24.77	88.7	6.11	**5.5**	SR9	9/11/2014 9:30	24.68	89.4	6.14	**5.2**	SR9	9/11/2014 15:30	25.00	105.2	7.19	3.6	SR9	9/11/2014 21:30	24.86	95.1	6.51	3.7
SR9	9/11/2014 3:35	24.77	88.8	6.12	**5.7**	SR9	9/11/2014 9:35	24.69	90.4	6.21	4.2	SR9	9/11/2014 15:35	25.00	104.8	7.16	3.5	SR9	9/11/2014 21:35	24.86	95.4	6.53	3.6
SR9	9/11/2014 3:40	24.76	88.1	6.07	**6.1**	SR9	9/11/2014 9:40	24.70	90.3	6.20	4.3	SR9	9/11/2014 15:40	24.99	104.4	7.14	3.7	SR9	9/11/2014 21:40	24.86	95.2	6.52	3.6
SR9	9/11/2014 3:45	24.76	88.7	6.12	**5.7**	SR9	9/11/2014 9:45	24.71	90.1	6.19	4.1	SR9	9/11/2014 15:45	24.99	104.6	7.14	3.4	SR9	9/11/2014 21:45	24.86	95.2	6.52	3.5
SR9	9/11/2014 3:50	24.75	87.9	6.06	**5.9**	SR9	9/11/2014 9:50	24.71	90.0	6.18	4.2	SR9	9/11/2014 15:50	24.98	104.2	7.12	3.4	SR9	9/11/2014 21:50	24.85	94.7	6.48	3.6
SR9	9/11/2014 3:55	24.75	88.5	6.10	**6.5**	SR9	9/11/2014 9:55	24.70	90.0	6.18	4.5	SR9	9/11/2014 15:55	24.97	104.4	7.13	3.9	SR9	9/11/2014 21:55	24.85	95.5	6.54	3.8
SR9	9/11/2014 4:00	24.74	88.9	6.13	**5.3**	SR9	9/11/2014 10:00	24.71	89.8	6.16	4.4	SR9	9/11/2014 16:00	24.97	104.6	7.15	3.4	SR9	9/11/2014 22:00	24.85	93.8	6.42	3.7
SR9	9/11/2014 4:05	24.72	88.9	6.13	**5.6**	SR9	9/11/2014 10:05	24.71	90.1	6.19	4.5	SR9	9/11/2014 16:05	24.97	104.3	7.13	3.7	SR9	9/11/2014 22:05	24.85	93.8	6.42	3.6
SR9	9/11/2014 4:10	24.70	88.6	6.11	**5.6**	SR9	9/11/2014 10:10	24.73	91.2	6.26	4.5	SR9	9/11/2014 16:10	24.96	104.0	7.11	3.4	SR9	9/11/2014 22:10	24.85	94.6	6.48	3.5
SR9	9/11/2014 4:15	24.70	88.4	6.10	**5.3**	SR9	9/11/2014 10:15	24.73	91.7	6.29	4.3	SR9	9/11/2014 16:15	24.96	102.5	7.01	3.5	SR9	9/11/2014 22:15	24.85	94.8	6.49	3.5
SR9	9/11/2014 4:20	24.68	88.1	6.08	**5.3**	SR9	9/11/2014 10:20	24.74	91.7	6.29	4.4	SR9	9/11/2014 16:20	24.96	102.3	6.99	3.5	SR9	9/11/2014 22:20	24.85	93.5	6.41	3.5
SR9	9/11/2014 4:25	24.71	88.7	6.12	**5.7**	SR9	9/11/2014 10:25	24.76	92.6	6.35	4.7	SR9	9/11/2014 16:25	24.96	101.1	6.91	3.5	SR9	9/11/2014 22:25	24.80	93.4	6.40	3.4
SR9	9/11/2014 4:30	24.73	89.5	6.17	**5.6**	SR9	9/11/2014 10:30	24.76	92.9	6.37	4.3	SR9	9/11/2014 16:30	24.96	100.8	6.89	4.0	SR9	9/11/2014 22:30	24.84	96.3	6.59	3.6
SR9	9/11/2014 4:35	24.71	89.1	6.15	**5.4**	SR9	9/11/2014 10:35	24.72	91.2	6.26	4.6	SR9	9/11/2014 16:35	24.97	102.8	7.03	3.7	SR9	9/11/2014 22:35	24.81	94.2	6.46	3.5
SR9	9/11/2014 4:40	24.67	86.4	5.97	**5.5**	SR9	9/11/2014 10:40	24.76	92.7	6.36	4.2	SR9	9/11/2014 16:40	24.97	102.7	7.02	4.0	SR9	9/11/2014 22:40	24.83	97.6	6.69	3.5
SR9	9/11/2014 4:45	24.65	85.6	**5.91**	**5.8**	SR9	9/11/2014 10:45	24.76	92.1	6.32	4.4	SR9	9/11/2014 16:45	24.97	102.1	6.98	4.4	SR9	9/11/2014 22:45	24.83	96.9	6.64	3.6
SR9	9/11/2014 4:50	24.64	85.8	**5.93**	**5.8**	SR9	9/11/2014 10:50	24.79	92.3	6.33	4.3	SR9	9/11/2014 16:50	24.97	101.6	6.94	**5.2**	SR9	9/11/2014 22:50	24.83	95.7	6.56	3.4
SR9	9/11/2014 4:55	24.63	86.1	**5.94**	**6.0**	SR9	9/11/2014 10:55	24.76	93.5	6.42	4.1	SR9	9/11/2014 16:55	24.97	102.4	7.00	**5.2**	SR9	9/11/2014 22:55	24.82	95.8	6.57	3.5
SR9	9/11/2014 5:00	24.63	86.3	**5.96**	**6.5**	SR9	9/11/2014 11:00	24.78	94.2	6.46	4.2	SR9	9/11/2014 17:00	24.97	102.4	7.00	4.4	SR9	9/11/2014 23:00	24.85	96.7	6.63	3.5
SR9	9/11/2014 5:05	24.55	89.0	6.15	**5.6**	SR9	9/11/2014 11:05	24.84	95.1	6.51	4.1	SR9	9/11/2014 17:05	24.96	103.1	7.05	4.1	SR9	9/11/2014 23:05	24.84	96.3	6.60	3.5
SR9	9/11/2014 5:10	24.53	88.4	6.12	**5.4**	SR9	9/11/2014 11:10	24.84	93.7	6.42	4.0	SR9	9/11/2014 17:10	24.96	103.4	7.07	4.6	SR9	9/11/2014 23:10	24.83	96.1	6.58	3.5
SR9	9/11/2014 5:15	24.55	87.5	6.05	**5.4**	SR9	9/11/2014 11:15	24.82	92.4	6.33	4.1	SR9	9/11/2014 17:15	24.96	103.1	7.05	3.9	SR9	9/11/2014 23:15	24.84	96.0	6.58	3.7
SR9	9/11/2014 5:20	24.51	87.3	6.03	**5.3**	SR9	9/11/2014 11:20	24.78	91.1	6.25	4.1	SR9	9/11/2014 17:20	24.95	101.9	6.97	4.0	SR9	9/11/2014 23:20	24.85	97.1	6.65	3.5
SR9	9/11/2014 5:25	24.39	88.3	6.11	**5.3**	SR9	9/11/2014 11:25	24.74	91.7	6.30	4.0	SR9	9/11/2014 17:25	24.95	102.4	7.00	4.2	SR9	9/11/2014 23:25	24.84	96.2	6.59	3.5
SR9	9/11/2014 5:30	24.43	87.4	6.04	**5.2**	SR9	9/11/2014 11:30	24.78	93.5	6.41	4.0	SR9	9/11/2014 17:30	24.95	102.3	6.99	4.0	SR9	9/11/2014 23:30	24.84	95.0	6.51	3.6
SR9	9/11/2014 5:35	24.46	87.3	6.03	**5.1**	SR9	9/11/2014 11:35	24.79	94.1	6.45	3.9	SR9	9/11/2014 17:35	24.95	103.0	7.04	4.4	SR9	9/11/2014 23:35	24.84	95.2	6.52	3.6
SR9	9/11/2014 5:40	24.39	88.6	6.13	**5.7**	SR9	9/11/2014 11:40	24.75	93.6	6.42	4.2	SR9	9/11/2014 17:40	24.95	102.9	7.04	4.1	SR9	9/11/2014 23:40	24.85	95.8	6.56	3.5
SR9	9/11/2014 5:45	24.41	88.3	6.11	**6.0**	SR9	9/11/2014 11:45	24.72	94.2	6.47	3.9	SR9	9/11/2014 17:45	24.93	102.8	7.03	3.7	SR9	9/11/2014 23:45	24.82	94.4	6.47	4.4
SR9	9/11/2014 5:50	24.38	88.0	6.09	**5.9**	SR9	9/11/2014 11:50	24.70	94.2	6.47	4.0	SR9	9/11/2014 17:50	24.92	102.8	7.03	3.6	SR9	9/11/2014 23:50	24.83	95.7	6.56	3.5
SR9	9/11/2014 5:55	24.39	88.2	6.11	**5.5**	SR9	9/11/2014 11:55	24.69	94.5	6.49	3.9	SR9	9/11/2014 17:55	24.93	102.8	7.03	3.6	SR9	9/11/2014 23:55	24.84	96.2	6.59	3.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	9/11/2014 0:00	25.10	78.2	**5.35**	0.2	SR11	9/11/2014 6:00	25.14	78.5	**5.36**	0.2	SR11	9/11/2014 12:00	25.27	97.9	6.69	0.4	SR11	9/11/2014 18:00	25.31	89.9	6.13	0.3
SR11	9/11/2014 0:05	25.09	79.2	**5.42**	0.5	SR11	9/11/2014 6:05	25.11	77.8	**5.32**	0.1	SR11	9/11/2014 12:05	25.26	97.8	6.68	0.5	SR11	9/11/2014 18:05	25.31	90.6	6.17	0.3
SR11	9/11/2014 0:10	25.11	78.6	**5.38**	0.4	SR11	9/11/2014 6:10	25.13	79.1	**5.41**	0.3	SR11	9/11/2014 12:10	25.26	97.5	6.66	0.4	SR11	9/11/2014 18:10	25.31	90.4	6.16	0.3
SR11	9/11/2014 0:15	25.15	82.9	**5.67**	0.8	SR11	9/11/2014 6:15	25.14	80.4	**5.49**	0.6	SR11	9/11/2014 12:15	25.26	96.1	6.56	0.5	SR11	9/11/2014 18:15	25.31	92.0	6.27	0.3
SR11	9/11/2014 0:20	25.09	77.7	**5.32**	0.4	SR11	9/11/2014 6:20	25.10	78.6	**5.38**	0.1	SR11	9/11/2014 12:20	25.25	97.0	6.62	0.4	SR11	9/11/2014 18:20	25.31	92.4	6.30	0.4
SR11	9/11/2014 0:25	25.08	80.1	**5.49**	0.5	SR11	9/11/2014 6:25	25.27	86.6	**5.91**	0.8	SR11	9/11/2014 12:25	25.25	97.5	6.66	0.6	SR11	9/11/2014 18:25	25.31	93.3	6.36	0.3
SR11	9/11/2014 0:30	25.07	77.5	**5.31**	0.7	SR11	9/11/2014 6:30	25.25	88.7	6.05	1.3	SR11	9/11/2014 12:30	25.25	97.9	6.68	0.5	SR11	9/11/2014 18:30	25.30	91.6	6.24	0.3
SR11	9/11/2014 0:35	25.11	79.5	**5.44**	0.5	SR11	9/11/2014 6:35	25.25	86.5	**5.90**	0.8	SR11	9/11/2014 12:35	25.26	98.0	6.69	0.5	SR11	9/11/2014 18:35	25.30	91.0	6.20	0.2
SR11	9/11/2014 0:40	25.04	80.9	**5.54**	0.7	SR11	9/11/2014 6:40	25.23	88.1	6.01	0.7	SR11	9/11/2014 12:40	25.27	98.1	6.70	0.4	SR11	9/11/2014 18:40	25.30	90.4	6.16	0.6
SR11	9/11/2014 0:45	25.08	76.5	**5.24**	0.3	SR11	9/11/2014 6:45	25.19	85.1	**5.81**	0.8	SR11	9/11/2014 12:45	25.27	98.0	6.69	0.5	SR11	9/11/2014 18:45	25.30	91.4	6.23	0.1
SR11	9/11/2014 0:50	25.09	77.3	**5.29**	0.2	SR11	9/11/2014 6:50	25.23	85.9	**5.86**	0.9	SR11	9/11/2014 12:50	25.28	98.2	6.70	0.3	SR11	9/11/2014 18:50	25.30	91.9	6.26	0.6
SR11	9/11/2014 0:55	25.09	76.8	**5.26**	0.1	SR11	9/11/2014 6:55	25.26	86.4	**5.89**	0.9	SR11	9/11/2014 12:55	25.28	98.2	6.70	0.3	SR11	9/11/2014 18:55	25.29	92.8	6.32	0.3
SR11	9/11/2014 1:00	25.10	76.5	**5.23**	0.1	SR11	9/11/2014 7:00	25.22	85.5	**5.84**	0.6	SR11	9/11/2014 13:00	25.28	98.1	6.69	0.3	SR11	9/11/2014 19:00	25.27	91.5	6.24	0.4
SR11	9/11/2014 1:05	25.11	79.6	**5.44**	0.4	SR11	9/11/2014 7:05	25.30	90.2	6.15	0.8	SR11	9/11/2014 13:05	25.28	98.0	6.69	0.2	SR11	9/11/2014 19:05	25.26	92.2	6.29	0.4
SR11	9/11/2014 1:10	25.10	76.8	**5.25**	0.5	SR11	9/11/2014 7:10	25.29	89.3	6.09	0.8	SR11	9/11/2014 13:10	25.29	97.8	6.68	0.5	SR11	9/11/2014 19:10	25.27	92.2	6.29	0.2
SR11	9/11/2014 1:15	25.12	77.1	**5.27**	0.2	SR11	9/11/2014 7:15	25.22	82.4	**5.62**	0.5	SR11	9/11/2014 13:15	25.30	98.8	6.74	0.3	SR11	9/11/2014 19:15	25.27	92.0	6.28	0.5
SR11	9/11/2014 1:20	25.12	77.0	**5.27**	0.1	SR11	9/11/2014 7:20	25.21	82.6	**5.64**	1.0	SR11	9/11/2014 13:20	25.29	97.9	6.68	0.3	SR11	9/11/2014 19:20	25.27	92.0	6.27	0.2
SR11	9/11/2014 1:25	25.12	78.1	**5.35**	0.3	SR11	9/11/2014 7:25	25.23	83.3	**5.68**	1.7	SR11	9/11/2014 13:25	25.29	96.1	6.56	0.5	SR11	9/11/2014 19:25	25.27	93.1	6.35	0.5
SR11	9/11/2014 1:30	25.11	78.3	**5.35**	0.6	SR11	9/11/2014 7:30	25.19	81.7	**5.58**	1.2	SR11	9/11/2014 13:30	25.30	92.5	6.31	0.3	SR11	9/11/2014 19:30	25.26	91.7	6.26	0.2
SR11	9/11/2014 1:35	25.16	78.4	**5.36**	0.6	SR11	9/11/2014 7:35	25.20	82.3	**5.62**	0.9	SR11	9/11/2014 13:35	25.29	96.9	6.61	0.3	SR11	9/11/2014 19:35	25.26	92.2	6.29	0.4
SR11	9/11/2014 1:40	25.12	78.1	**5.34**	0.3	SR11	9/11/2014 7:40	25.20	80.5	**5.50**	1.1	SR11	9/11/2014 13:40	25.29	96.8	6.60	0.2	SR11	9/11/2014 19:40	25.26	92.4	6.30	0.4
SR11	9/11/2014 1:45	25.15	78.6	**5.37**	0.3	SR11	9/11/2014 7:45	25.19	81.9	**5.59**	1.0	SR11	9/11/2014 13:45	25.29	97.7	6.66	0.1	SR11	9/11/2014 19:45	25.25	92.2	6.29	0.4
SR11	9/11/2014 1:50	25.18	80.9	**5.52**	0.3	SR11	9/11/2014 7:50	25.20	84.0	**5.74**	1.0	SR11	9/11/2014 13:50	25.29	97.7	6.67	0.2	SR11	9/11/2014 19:50	25.25	92.5	6.31	0.2
SR11	9/11/2014 1:55	25.15	80.4	**5.50**	0.3	SR11	9/11/2014 7:55	25.19	83.2	**5.68**	0.7	SR11	9/11/2014 13:55	25.29	95.7	6.52	0.2	SR11	9/11/2014 19:55	25.25	92.5	6.31	0.3
SR11	9/11/2014 2:00	25.16	79.5	**5.43**	0.4	SR11	9/11/2014 8:00	25.16	87.3	**5.96**	0.6	SR11	9/11/2014 14:00	25.29	94.6	6.45	0.3	SR11	9/11/2014 20:00	25.25	92.8	6.33	0.1
SR11	9/11/2014 2:05	25.15	78.9	**5.39**	0.4	SR11	9/11/2014 8:05	25.17	87.0	**5.94**	0.7	SR11	9/11/2014 14:05	25.28	95.4	6.51	0.4	SR11	9/11/2014 20:05	25.24	92.9	6.34	0.3
SR11	9/11/2014 2:10	25.15	78.9	**5.39**	0.2	SR11	9/11/2014 8:10	25.19	88.4	6.04	0.5	SR11	9/11/2014 14:10	25.28	95.3	6.50	0.4	SR11	9/11/2014 20:10	25.24	93.0	6.35	3.9
SR11	9/11/2014 2:15	25.15	80.0	**5.47**	0.2	SR11	9/11/2014 8:15	25.20	88.4	6.03	0.7	SR11	9/11/2014 14:15	25.30	91.3	6.23	0.3	SR11	9/11/2014 20:15	25.23	92.2	6.29	0.5
SR11	9/11/2014 2:20	25.20	79.8	**5.45**	0.2	SR11	9/11/2014 8:20	25.22	89.0	6.07	0.7	SR11	9/11/2014 14:20	25.30	91.8	6.26	0.3	SR11	9/11/2014 20:20	25.24	92.4	6.31	0.2
SR11	9/11/2014 2:25	25.16	79.8	**5.45**	0.3	SR11	9/11/2014 8:25	25.24	89.1	6.08	0.6	SR11	9/11/2014 14:25	25.29	92.8	6.33	0.3	SR11	9/11/2014 20:25	25.24	93.7	6.39	0.2
SR11	9/11/2014 2:30	25.16	79.5	**5.43**	0.3	SR11	9/11/2014 8:30	25.19	89.4	6.10	0.8	SR11	9/11/2014 14:30	25.30	91.4	6.23	0.3	SR11	9/11/2014 20:30	25.24	93.3	6.37	0.3
SR11	9/11/2014 2:35	25.15	78.9	**5.40**	0.2	SR11	9/11/2014 8:35	25.18	89.2	6.09	0.7	SR11	9/11/2014 14:35	25.29	91.9	6.26	0.2	SR11	9/11/2014 20:35	25.23	93.4	6.37	0.1
SR11	9/11/2014 2:40	25.16	79.0	**5.40**	0.3	SR11	9/11/2014 8:40	25.16	89.1	6.09	0.6	SR11	9/11/2014 14:40	25.30	92.7	6.32	0.7	SR11	9/11/2014 20:40	25.22	92.3	6.30	0.2
SR11	9/11/2014 2:45	25.15	78.5	**5.36**	0.2	SR11	9/11/2014 8:45	25.15	88.9	6.08	0.6	SR11	9/11/2014 14:45	25.28	93.1	6.35	0.4	SR11	9/11/2014 20:45	25.22	92.0	6.28	0.3
SR11	9/11/2014 2:50	25.15	78.5	**5.37**	0.2	SR11	9/11/2014 8:50	25.18	89.7	6.13	0.8	SR11	9/11/2014 14:50	25.27	93.8	6.40	0.3	SR11	9/11/2014 20:50	25.23	92.5	6.31	0.3
SR11	9/11/2014 2:55	25.15	79.8	**5.45**	0.3	SR11	9/11/2014 8:55	25.16	89.3	6.10	0.6	SR11	9/11/2014 14:55	25.29	91.8	6.26	0.4	SR11	9/11/2014 20:55	25.23	93.5	6.38	0.1
SR11	9/11/2014 3:00	25.17	79.1	**5.40**	0.3	SR11	9/11/2014 9:00	25.15	89.3	6.10	0.6	SR11	9/11/2014 15:00	25.28	92.4	6.30	0.5	SR11	9/11/2014 21:00	25.23	92.0	6.28	0.2
SR11	9/11/2014 3:05	25.14	78.7	**5.38**	0.8	SR11	9/11/2014 9:05	25.16	89.2	6.10	0.5	SR11	9/11/2014 15:05	25.30	91.6	6.24	0.3	SR11	9/11/2014 21:05	25.22	91.8	6.27	0.3
SR11	9/11/2014 3:10	25.15	77.3	**5.29**	0.6	SR11	9/11/2014 9:10	25.05	89.9	6.16	0.6	SR11	9/11/2014 15:10	25.28	91.3	6.23	0.3	SR11	9/11/2014 21:10	25.22	92.2	6.29	0.3
SR11	9/11/2014 3:15	25.13	77.6	**5.31**	0.3	SR11	9/11/2014 9:15	25.07	90.3	6.18	0.6	SR11	9/11/2014 15:15	25.26	94.6	6.46	0.2	SR11	9/11/2014 21:15	25.22	91.8	6.26	0.2
SR11	9/11/2014 3:20	25.14	78.5	**5.37**	0.2	SR11	9/11/2014 9:20	25.07	89.4	6.12	0.6	SR11	9/11/2014 15:20	25.27	94.0	6.41	0.2	SR11	9/11/2014 21:20	25.22	91.7	6.26	0.2
SR11	9/11/2014 3:25	25.14	78.0	**5.33**	0.5	SR11	9/11/2014 9:25	25.07	90.6	6.20	0.5	SR11	9/11/2014 15:25	25.30	92.5	6.30	0.5	SR11	9/11/2014 21:25	25.22	91.6	6.25	0.3
SR11	9/11/2014 3:30	25.17	78.1	**5.33**	0.6	SR11	9/11/2014 9:30	25.06	91.1	6.24	0.6	SR11	9/11/2014 15:30	25.29	91.1	6.21	0.4	SR11	9/11/2014 21:30	25.21	91.3	6.23	0.5
SR11	9/11/2014 3:35	25.15	77.8	**5.31**	0.4	SR11	9/11/2014 9:35	25.07	91.6	6.27	0.5	SR11	9/11/2014 15:35	25.29	90.8	6.19	0.4	SR11	9/11/2014 21:35	25.22	90.8	6.20	0.3
SR11	9/11/2014 3:40	25.15	78.2	**5.35**	1.0	SR11	9/11/2014 9:40	25.09	90.3	6.18	0.9	SR11	9/11/2014 15:40	25.30	92.0	6.27	0.8	SR11	9/11/2014 21:40	25.22	90.5	6.18	0.4
SR11	9/11/2014 3:45	25.15	77.4	**5.29**	0.4	SR11	9/11/2014 9:45	25.08	91.3	6.25	0.7	SR11	9/11/2014 15:45	25.30	92.3	6.29	0.3	SR11	9/11/2014 21:45	25.21	90.4	6.17	0.7
SR11	9/11/2014 3:50	25.13	77.1	**5.27**	0.4	SR11	9/11/2014 9:50	25.07	91.5	6.26	0.5	SR11	9/11/2014 15:50	25.31	91.5	6.24	0.3	SR11	9/11/2014 21:50	25.21	90.3	6.16	0.5
SR11	9/11/2014 3:55	25.14	77.2	**5.27**	0.7	SR11	9/11/2014 9:55	25.08	91.6	6.27	0.7	SR11	9/11/2014 15:55	25.30	90.8	6.19	0.3	SR11	9/11/2014 21:55	25.21	90.1	6.15	0.5
SR11	9/11/2014 4:00	25.15	77.6	**5.30**	0.4	SR11	9/11/2014 10:00	25.09	91.5	6.26	0.5	SR11	9/11/2014 16:00	25.28	91.8	6.26	0.2	SR11	9/11/2014 22:00	25.20	90.2	6.16	0.2
SR11	9/11/2014 4:05	25.15	77.9	**5.32**	0.7	SR11	9/11/2014 10:05	25.11	91.7	6.27	0.5	SR11	9/11/2014 16:05	25.27	91.4	6.23	0.3	SR11	9/11/2014 22:05	25.21	90.7	6.19	0.2
SR11	9/11/2014 4:10	25.17	78.2	**5.34**	0.4	SR11	9/11/2014 10:10	25.13	91.4	6.25	0.6	SR11	9/11/2014 16:10	25.28	91.3	6.22	0.2	SR11	9/11/2014 22:10	25.20	89.8	6.13	0.1
SR11	9/11/2014 4:15	25.15	78.1	**5.34**	0.5	SR11	9/11/2014 10:15	25.14	92.9	6.35	0.7	SR11	9/11/2014 16:15	25.27	92.8	6.33	0.1	SR11	9/11/2014 22:15	25.21	89.4	6.10	0.5
SR11	9/11/2014 4:20	25.18	79.6	**5.43**	0.5	SR11	9/11/2014 10:20	25.14	93.5	6.39	0.6	SR11	9/11/2014 16:20	25.30	90.8	6.19	0.1	SR11	9/11/2014 22:20	25.20	89.3	6.10	0.3
SR11	9/11/2014 4:25	25.16	78.6	**5.37**	0.4	SR11	9/11/2014 10:25	25.15	93.7	6.41	0.6	SR11	9/11/2014 16:25	25.30	91.6	6.24	0.4	SR11	9/11/2014 22:25	25.21	90.1	6.15	0.2
SR11	9/11/2014 4:30	25.19	82.9	**5.66**	0.4	SR11	9/11/2014 10:30	25.16	94.4	6.46	0.8	SR11	9/11/2014 16:30	25.30	91.2	6.22	0.5	SR11	9/11/2014 22:30	25.21	90.5	6.18	0.1
SR11	9/11/2014 4:35	25.16	78.8	**5.39**	0.6	SR11	9/11/2014 10:35	25.16	94.0	6.43	0.7	SR11	9/11/2014 16:35	25.29	90.7	6.18	0.2	SR11	9/11/2014 22:35	25.20	90.1	6.15	0.3
SR11	9/11/2014 4:40	25.17	79.8	**5.45**	0.6	SR11	9/11/2014 10:40	25.19	94.7	6.47	0.6	SR11	9/11/2014 16:40	25.30	91.2	6.21	0.2	SR11	9/11/2014 22:40	25.20	89.6	6.12	0.2
SR11	9/11/2014 4:45	25.14	79.4	**5.42**	0.4	SR11	9/11/2014 10:45	25.20	94.9	6.48	0.5	SR11	9/11/2014 16:45	25.31	91.5	6.24	0.4	SR11	9/11/2014 22:45	25.20	89.3	6.10	0.2
SR11	9/11/2014 4:50	25.15	79.7	**5.45**	0.4	SR11	9/11/2014 10:50	25.21	95.0	6.49	0.5	SR11	9/11/2014 16:50	25.31	91.5	6.24	0.3	SR11	9/11/2014 22:50	25.19	86.5	**5.91**	0.3
SR11	9/11/2014 4:55	25.18	83.6	**5.71**	0.7	SR11	9/11/2014 10:55	25.23	95.5	6.52	0.6	SR11	9/11/2014 16:55	25.31	91.2	6.22	0.3	SR11	9/11/2014 22:55	25.20	88.0	6.01	0.2
SR11	9/11/2014 5:00	25.18	82.3	**5.62**	0.7	SR11	9/11/2014 11:00	25.23	95.7	6.53	0.7	SR11	9/11/2014 17:00	25.32	91.2	6.22	0.3	SR11	9/11/2014 23:00	25.19	85.6	**5.85**	0.2
SR11	9/11/2014 5:05	25.15	80.4	**5.50**	0.5	SR11	9/11/2014 11:05	25.23	95.6	6.53	0.8	SR11	9/11/2014 17:05	25.31	90.7	6.18	0.2	SR11	9/11/2014 23:05	25.18	84.6	**5.78**	0.4
SR11	9/11/2014 5:10	25.14	80.3	**5.49**	0.6	SR11	9/11/2014 11:10	25.23	95.7	6.53	0.7	SR11	9/11/2014 17:10	25.31	90.4	6.16	0.3	SR11	9/11/2014 23:10	25.19	84.8	**5.79**	0.2
SR11	9/11/2014 5:15	25.14	79.2	**5.41**	0.3	SR11	9/11/2014 11:15	25.25	96.1	6.56	0.6	SR11	9/11/2014 17:15	25.31	90.9	6.19	0.3	SR11	9/11/2014 23:15	25.19	84.7	**5.78**	0.4
SR11	9/11/2014 5:20	25.15	79.4	**5.42**	0.5	SR11	9/11/2014 11:20	25.25	96.3	6.58	0.6	SR11	9/11/2014 17:20	25.32	90.8	6.19	0.5	SR11	9/11/2014 23:20	25.18	85.0	**5.81**	0.5
SR11	9/11/2014 5:25	25.13	78.9	**5.39**	0.4	SR11	9/11/2014 11:25	25.26	96.8	6.60	0.5	SR11	9/11/2014 17:25	25.31	88.1	6.00	0.4	SR11	9/11/2014 23:25	25.19	85.8	**5.86**	0.4
SR11	9/11/2014 5:30	25.13	79.6	**5.44**	0.3	SR11	9/11/2014 11:30	25.27	97.2	6.63	0.6	SR11	9/11/2014 17:30	25.31	88.3	6.02	0.5	SR11	9/11/2014 23:30	25.18	86.5	**5.91**	0.6
SR11	9/11/2014 5:35	25.13	78.6	**5.37**	0.1	SR11	9/11/2014 11:35	25.27	97.1	6.62	0.6	SR11	9/11/2014 17:35	25.32	89.5	6.10	0.6	SR11	9/11/2014 23:35	25.18	86.2	**5.89**	0.3
SR11	9/11/2014 5:40	25.12	77.0	**5.27**	0.2	SR11	9/11/2014 11:40	25.26	97.3	6.64	0.5	SR11	9/11/2014 17:40	25.32	90.9	6.19	0.4	SR11	9/11/2014 23:40	25.18	85.9	**5.87**	0.3
SR11	9/11/2014 5:45	25.13	77.4	**5.29**	0.2	SR11	9/11/2014 11:45	25.27	97.4	6.65	0.4	SR11	9/11/2014 17:45	25.32	89.6	6.11	0.4	SR11	9/11/2014 23:45	25.17	86.3	**5.89**	0.4
SR11	9/11/2014 5:50	25.18	80.9	**5.52**	0.3	SR11	9/11/2014 11:50	25.27	97.7	6.67	0.4	SR11	9/11/2014 17:50	25.32	89.5	6.10	0.4	SR11	9/11/2014 23:50	25.17	85.6	**5.85**	0.4
SR11	9/11/2014 5:55	25.13	77.3	**5.29**	0.1	SR11	9/11/2014 11:55	25.27	97.7	6.67	0.5	SR11	9/11/2014 17:55	25.31	89.0	6.07	0.6	SR11	9/11/2014 23:55	25.17	84.2	**5.75**	0.2

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	9/11/2014 0:00	25.48	74.6	**5.13**	1.7	SR13	9/11/2014 6:00	25.41	65.8	**4.54**	3.5	SR13	9/11/2014 12:00	25.37	75.1	**5.18**	0.6	SR13	9/11/2014 18:00	25.36	76.2	5.25	1.8
SR13	9/11/2014 0:05	25.47	74.3	**5.11**	1.5	SR13	9/11/2014 6:05	25.45	67.5	**4.66**	4.7	SR13	9/11/2014 12:05	25.37	74.8	**5.16**	0.4	SR13	9/11/2014 18:05	25.36	75.7	5.22	1.7
SR13	9/11/2014 0:10	25.47	74.2	**5.11**	1.3	SR13	9/11/2014 6:10	25.46	67.7	**4.66**	4.6	SR13	9/11/2014 12:10	25.37	74.8	**5.16**	0.6	SR13	9/11/2014 18:10	25.36	76.3	5.26	1.8
SR13	9/11/2014 0:15	25.47	74.0	**5.09**	1.4	SR13	9/11/2014 6:15	25.44	69.3	**4.78**	3.7	SR13	9/11/2014 12:15	25.37	74.6	**5.14**	0.6	SR13	9/11/2014 18:15	25.36	76.0	5.23	2.5
SR13	9/11/2014 0:20	25.48	74.6	**5.13**	1.6	SR13	9/11/2014 6:20	25.43	70.4	**4.85**	2.7	SR13	9/11/2014 12:20	25.38	75.9	5.23	0.8	SR13	9/11/2014 18:20	25.36	75.9	5.23	1.7
SR13	9/11/2014 0:25	25.48	74.3	**5.11**	1.2	SR13	9/11/2014 6:25	25.43	70.3	**4.85**	3.2	SR13	9/11/2014 12:25	25.37	75.0	**5.17**	0.5	SR13	9/11/2014 18:25	25.33	76.6	5.28	1.2
SR13	9/11/2014 0:30	25.48	74.3	**5.11**	2.2	SR13	9/11/2014 6:30	25.45	69.2	**4.77**	3.5	SR13	9/11/2014 12:30	25.36	75.5	**5.20**	1.2	SR13	9/11/2014 18:30	25.33	77.0	5.31	1.2
SR13	9/11/2014 0:35	25.48	74.5	**5.12**	2.0	SR13	9/11/2014 6:35	25.43	68.6	**4.73**	4.1	SR13	9/11/2014 12:35	25.34	75.3	**5.19**	3.7	SR13	9/11/2014 18:35	25.34	79.6	5.49	0.8
SR13	9/11/2014 0:40	25.49	74.4	**5.11**	1.4	SR13	9/11/2014 6:40	25.39	70.6	**4.87**	1.6	SR13	9/11/2014 12:40	25.34	75.3	**5.19**	2.9	SR13	9/11/2014 18:40	25.34	79.8	5.50	0.7
SR13	9/11/2014 0:45	25.50	74.4	**5.11**	1.5	SR13	9/11/2014 6:45	25.36	72.1	**4.97**	1.6	SR13	9/11/2014 12:45	25.34	75.3	**5.19**	3.2	SR13	9/11/2014 18:45	25.35	80.0	5.51	0.9
SR13	9/11/2014 0:50	25.50	74.1	**5.09**	1.3	SR13	9/11/2014 6:50	25.38	72.8	**5.02**	1.1	SR13	9/11/2014 12:50	25.34	75.1	**5.17**	2.3	SR13	9/11/2014 18:50	25.35	80.2	5.53	0.7
SR13	9/11/2014 0:55	25.49	74.4	**5.11**	1.3	SR13	9/11/2014 6:55	25.41	71.8	**4.95**	1.6	SR13	9/11/2014 12:55	25.35	75.6	**5.21**	2.0	SR13	9/11/2014 18:55	25.36	80.3	5.53	0.7
SR13	9/11/2014 1:00	25.49	74.4	**5.12**	1.4	SR13	9/11/2014 7:00	25.40	72.4	**4.99**	1.4	SR13	9/11/2014 13:00	25.35	75.9	5.23	1.5	SR13	9/11/2014 19:00	25.36	79.8	5.50	0.6
SR13	9/11/2014 1:05	25.49	74.3	**5.11**	1.6	SR13	9/11/2014 7:05	25.40	72.1	**4.97**	1.4	SR13	9/11/2014 13:05	25.35	75.9	5.23	1.6	SR13	9/11/2014 19:05	25.35	79.7	5.49	1.1
SR13	9/11/2014 1:10	25.49	74.2	**5.10**	1.2	SR13	9/11/2014 7:10	25.40	71.6	**4.94**	1.6	SR13	9/11/2014 13:10	25.35	76.3	5.25	1.3	SR13	9/11/2014 19:10	25.36	79.7	5.49	0.5
SR13	9/11/2014 1:15	25.50	73.5	**5.05**	1.4	SR13	9/11/2014 7:15	25.38	73.0	**5.03**	1.4	SR13	9/11/2014 13:15	25.35	76.1	5.24	1.2	SR13	9/11/2014 19:15	25.36	80.0	5.51	0.8
SR13	9/11/2014 1:20	25.50	73.3	**5.04**	1.2	SR13	9/11/2014 7:20	25.38	73.6	**5.07**	1.3	SR13	9/11/2014 13:20	25.35	75.7	5.22	2.0	SR13	9/11/2014 19:20	25.36	80.1	5.52	1.1
SR13	9/11/2014 1:25	25.49	73.4	**5.04**	2.2	SR13	9/11/2014 7:25	25.37	75.5	**5.20**	1.9	SR13	9/11/2014 13:25	25.35	75.3	**5.19**	1.2	SR13	9/11/2014 19:25	25.36	80.3	5.54	1.2
SR13	9/11/2014 1:30	25.49	73.4	**5.04**	1.4	SR13	9/11/2014 7:30	25.37	75.1	**5.17**	1.5	SR13	9/11/2014 13:30	25.36	74.9	**5.16**	1.0	SR13	9/11/2014 19:30	25.37	80.3	5.53	1.3
SR13	9/11/2014 1:35	25.50	71.5	**4.92**	1.2	SR13	9/11/2014 7:35	25.37	75.2	**5.19**	1.8	SR13	9/11/2014 13:35	25.36	75.0	**5.17**	1.9	SR13	9/11/2014 19:35	25.37	80.3	5.53	1.2
SR13	9/11/2014 1:40	25.50	70.3	**4.83**	1.2	SR13	9/11/2014 7:40	25.37	75.3	**5.19**	1.5	SR13	9/11/2014 13:40	25.36	76.1	5.24	1.1	SR13	9/11/2014 19:40	25.37	80.0	5.51	0.9
SR13	9/11/2014 1:45	25.49	70.5	**4.85**	1.1	SR13	9/11/2014 7:45	25.37	76.2	5.25	2.0	SR13	9/11/2014 13:45	25.36	76.4	5.26	1.4	SR13	9/11/2014 19:45	25.37	80.2	5.53	1.4
SR13	9/11/2014 1:50	25.49	71.1	**4.89**	1.2	SR13	9/11/2014 7:50	25.37	76.3	5.26	1.4	SR13	9/11/2014 13:50	25.35	75.8	5.22	1.3	SR13	9/11/2014 19:50	25.35	80.7	5.57	1.2
SR13	9/11/2014 1:55	25.49	72.1	**4.96**	1.3	SR13	9/11/2014 7:55	25.37	75.7	5.22	1.6	SR13	9/11/2014 13:55	25.35	76.5	5.27	1.4	SR13	9/11/2014 19:55	25.35	80.5	5.55	1.3
SR13	9/11/2014 2:00	25.49	71.8	**4.94**	1.1	SR13	9/11/2014 8:00	25.37	75.6	**5.21**	1.8	SR13	9/11/2014 14:00	25.35	76.2	5.25	1.8	SR13	9/11/2014 20:00	25.36	80.6	5.55	1.2
SR13	9/11/2014 2:05	25.49	70.4	**4.84**	0.9	SR13	9/11/2014 8:05	25.38	76.2	5.25	1.5	SR13	9/11/2014 14:05	25.35	77.2	5.32	2.6	SR13	9/11/2014 20:05	25.36	80.4	5.54	1.1
SR13	9/11/2014 2:10	25.49	71.3	**4.90**	1.8	SR13	9/11/2014 8:10	25.38	76.3	5.26	1.5	SR13	9/11/2014 14:10	25.35	76.7	5.29	1.3	SR13	9/11/2014 20:10	25.36	80.5	5.55	0.9
SR13	9/11/2014 2:15	25.48	72.1	**4.96**	1.3	SR13	9/11/2014 8:15	25.38	75.8	5.22	1.6	SR13	9/11/2014 14:15	25.35	77.9	5.37	1.8	SR13	9/11/2014 20:15	25.36	79.9	5.51	0.7
SR13	9/11/2014 2:20	25.48	72.3	**4.97**	1.3	SR13	9/11/2014 8:20	25.37	76.3	5.26	1.4	SR13	9/11/2014 14:20	25.35	78.0	5.37	1.3	SR13	9/11/2014 20:20	25.36	80.2	5.53	1.1
SR13	9/11/2014 2:25	25.49	71.1	**4.89**	0.9	SR13	9/11/2014 8:25	25.37	76.4	5.27	2.3	SR13	9/11/2014 14:25	25.36	77.3	5.33	1.5	SR13	9/11/2014 20:25	25.36	79.7	5.49	0.7
SR13	9/11/2014 2:30	25.49	71.6	**4.93**	1.2	SR13	9/11/2014 8:30	25.37	76.2	5.25	1.1	SR13	9/11/2014 14:30	25.36	77.7	5.35	1.2	SR13	9/11/2014 20:30	25.36	80.0	5.51	0.9
SR13	9/11/2014 2:35	25.49	71.5	**4.92**	1.5	SR13	9/11/2014 8:35	25.37	75.9	5.23	0.8	SR13	9/11/2014 14:35	25.36	77.5	5.34	1.1	SR13	9/11/2014 20:35	25.36	80.4	5.54	0.7
SR13	9/11/2014 2:40	25.50	70.7	**4.86**	1.2	SR13	9/11/2014 8:40	25.37	75.9	5.23	0.9	SR13	9/11/2014 14:40	25.37	79.0	5.44	0.8	SR13	9/11/2014 20:40	25.36	80.2	5.53	0.7
SR13	9/11/2014 2:45	25.50	69.9	**4.80**	1.3	SR13	9/11/2014 8:45	25.36	75.9	5.23	1.2	SR13	9/11/2014 14:45	25.37	78.0	5.37	1.5	SR13	9/11/2014 20:45	25.36	79.6	5.48	0.6
SR13	9/11/2014 2:50	25.50	70.5	**4.85**	0.9	SR13	9/11/2014 8:50	25.36	76.0	5.24	1.2	SR13	9/11/2014 14:50	25.37	77.1	5.31	1.4	SR13	9/11/2014 20:50	25.36	79.8	5.50	1.0
SR13	9/11/2014 2:55	25.55	67.5	**4.64**	1.2	SR13	9/11/2014 8:55	25.36	76.3	5.26	0.9	SR13	9/11/2014 14:55	25.38	75.5	**5.20**	2.1	SR13	9/11/2014 20:55	25.36	79.4	5.47	0.7
SR13	9/11/2014 3:00	25.49	70.9	**4.88**	1.2	SR13	9/11/2014 9:00	25.36	76.3	5.26	1.2	SR13	9/11/2014 15:00	25.37	77.0	5.31	1.6	SR13	9/11/2014 21:00	25.36	79.2	5.46	0.6
SR13	9/11/2014 3:05	25.49	71.5	**4.92**	1.4	SR13	9/11/2014 9:05	25.36	76.3	5.26	1.0	SR13	9/11/2014 15:05	25.36	77.7	5.35	1.3	SR13	9/11/2014 21:05	25.36	79.0	5.45	0.5
SR13	9/11/2014 3:10	25.49	71.5	**4.92**	1.5	SR13	9/11/2014 9:10	25.37	76.4	5.26	1.0	SR13	9/11/2014 15:10	25.36	77.8	5.36	1.9	SR13	9/11/2014 21:10	25.36	79.5	5.48	0.5
SR13	9/11/2014 3:15	25.50	71.0	**4.88**	1.2	SR13	9/11/2014 9:15	25.37	76.0	5.24	0.8	SR13	9/11/2014 15:15	25.36	77.9	5.37	1.5	SR13	9/11/2014 21:15	25.36	79.5	5.48	0.7
SR13	9/11/2014 3:20	25.49	71.2	**4.89**	1.1	SR13	9/11/2014 9:20	25.37	76.8	5.30	0.9	SR13	9/11/2014 15:20	25.36	78.0	5.38	1.0	SR13	9/11/2014 21:20	25.36	79.5	5.48	0.6
SR13	9/11/2014 3:25	25.49	71.6	**4.92**	1.1	SR13	9/11/2014 9:25	25.37	76.7	5.29	0.9	SR13	9/11/2014 15:25	25.36	77.9	5.37	0.9	SR13	9/11/2014 21:25	25.36	78.6	5.42	0.2
SR13	9/11/2014 3:30	25.50	71.5	**4.92**	1.4	SR13	9/11/2014 9:30	25.37	76.4	5.27	1.1	SR13	9/11/2014 15:30	25.38	75.7	5.22	1.5	SR13	9/11/2014 21:30	25.36	79.6	5.49	0.5
SR13	9/11/2014 3:35	25.56	67.8	**4.66**	1.7	SR13	9/11/2014 9:35	25.37	76.6	5.28	0.9	SR13	9/11/2014 15:35	25.39	75.3	**5.19**	1.6	SR13	9/11/2014 21:35	25.35	79.2	5.46	0.5
SR13	9/11/2014 3:40	25.53	69.5	**4.78**	1.7	SR13	9/11/2014 9:40	25.37	76.2	5.25	0.7	SR13	9/11/2014 15:40	25.37	75.5	**5.20**	7.7	SR13	9/11/2014 21:40	25.36	78.7	5.42	0.4
SR13	9/11/2014 3:45	25.55	65.5	**4.51**	2.1	SR13	9/11/2014 9:45	25.37	75.9	5.23	0.8	SR13	9/11/2014 15:45	25.36	77.3	5.33	5.7	SR13	9/11/2014 21:45	25.36	78.9	5.44	0.6
SR13	9/11/2014 3:50	25.53	69.0	**4.74**	1.7	SR13	9/11/2014 9:50	25.37	76.2	5.25	0.7	SR13	9/11/2014 15:50	25.36	77.2	5.32	5.1	SR13	9/11/2014 21:50	25.36	78.5	5.41	0.5
SR13	9/11/2014 3:55	25.49	71.3	**4.90**	1.7	SR13	9/11/2014 9:55	25.38	76.5	5.27	0.6	SR13	9/11/2014 15:55	25.36	77.7	5.35	3.3	SR13	9/11/2014 21:55	25.37	78.7	5.43	0.8
SR13	9/11/2014 4:00	25.50	71.7	**4.93**	1.6	SR13	9/11/2014 10:00	25.38	76.6	5.28	1.4	SR13	9/11/2014 16:00	25.36	77.6	5.34	4.1	SR13	9/11/2014 22:00	25.36	78.6	5.42	0.5
SR13	9/11/2014 4:05	25.52	69.2	**4.76**	2.1	SR13	9/11/2014 10:05	25.38	76.8	5.30	0.8	SR13	9/11/2014 16:05	25.36	77.6	5.35	3.5	SR13	9/11/2014 22:05	25.36	78.6	5.42	0.4
SR13	9/11/2014 4:10	25.49	62.7	**4.32**	3.8	SR13	9/11/2014 10:10	25.38	76.6	5.28	0.7	SR13	9/11/2014 16:10	25.36	77.2	5.32	3.6	SR13	9/11/2014 22:10	25.37	78.7	5.42	0.6
SR13	9/11/2014 4:15	25.51	59.9	**4.12**	4.1	SR13	9/11/2014 10:15	25.39	77.2	5.32	0.8	SR13	9/11/2014 16:15	25.36	77.4	5.33	3.2	SR13	9/11/2014 22:15	25.37	78.6	5.42	1.1
SR13	9/11/2014 4:20	25.51	59.6	**4.11**	3.3	SR13	9/11/2014 10:20	25.40	77.4	5.33	0.5	SR13	9/11/2014 16:20	25.36	77.5	5.34	2.5	SR13	9/11/2014 22:20	25.37	78.2	5.39	0.7
SR13	9/11/2014 4:25	25.46	57.8	**3.99**	2.6	SR13	9/11/2014 10:25	25.39	77.3	5.33	1.0	SR13	9/11/2014 16:25	25.36	77.3	5.32	2.5	SR13	9/11/2014 22:25	25.37	78.5	5.41	1.4
SR13	9/11/2014 4:30	25.34	57.3	**3.96**	3.1	SR13	9/11/2014 10:30	25.39	77.4	5.33	0.6	SR13	9/11/2014 16:30	25.36	77.2	5.32	2.2	SR13	9/11/2014 22:30	25.37	78.3	5.40	0.7
SR13	9/11/2014 4:35	25.47	56.5	**3.90**	2.2	SR13	9/11/2014 10:35	25.40	77.8	5.36	0.7	SR13	9/11/2014 16:35	25.36	77.2	5.32	2.3	SR13	9/11/2014 22:35	25.37	78.1	5.38	0.6
SR13	9/11/2014 4:40	25.45	59.9	**4.13**	5.3	SR13	9/11/2014 10:40	25.38	76.6	5.28	0.7	SR13	9/11/2014 16:40	25.36	76.8	5.29	2.1	SR13	9/11/2014 22:40	25.36	77.7	5.36	1.6
SR13	9/11/2014 4:45	25.51	61.3	**4.23**	3.0	SR13	9/11/2014 10:45	25.38	76.4	5.26	0.8	SR13	9/11/2014 16:45	25.36	76.6	5.28	1.8	SR13	9/11/2014 22:45	25.36	78.5	5.41	0.6
SR13	9/11/2014 4:50	25.49	61.3	**4.23**	4.6	SR13	9/11/2014 10:50	25.38	76.1	5.25	1.2	SR13	9/11/2014 16:50	25.36	76.5	5.27	1.8	SR13	9/11/2014 22:50	25.35	78.6	5.42	1.0
SR13	9/11/2014 4:55	25.50	60.4	**4.17**	3.6	SR13	9/11/2014 10:55	25.38	76.0	5.24	1.0	SR13	9/11/2014 16:55	25.36	76.1	5.24	1.5	SR13	9/11/2014 22:55	25.34	78.4	5.40	0.5
SR13	9/11/2014 5:00	25.53	62.6	**4.32**	3.0	SR13	9/11/2014 11:00	25.37	76.3	5.26	0.8	SR13	9/11/2014 17:00	25.36	76.9	5.30	2.2	SR13	9/11/2014 23:00	25.34	78.0	5.38	0.4
SR13	9/11/2014 5:05	25.50	63.5	**4.38**	2.4	SR13	9/11/2014 11:05	25.35	75.9	5.23	0.6	SR13	9/11/2014 17:05	25.36	76.9	5.30	1.9	SR13	9/11/2014 23:05	25.35	78.1	5.39	0.8
SR13	9/11/2014 5:10	25.52	64.4	**4.44**	4.2	SR13	9/11/2014 11:10	25.34	74.1	**5.11**	1.4	SR13	9/11/2014 17:10	25.36	76.7	5.28	1.8	SR13	9/11/2014 23:10	25.35	77.8	5.36	0.7
SR13	9/11/2014 5:15	25.53	64.2	**4.42**	3.8	SR13	9/11/2014 11:15	25.33	73.6	**5.08**	0.5	SR13	9/11/2014 17:15	25.36	76.7	5.29	2.0	SR13	9/11/2014 23:15	25.35	78.1	5.38	0.7
SR13	9/11/2014 5:20	25.48	66.2	**4.56**	5.3	SR13	9/11/2014 11:20	25.35	73.6	**5.08**	0.5	SR13	9/11/2014 17:20	25.36	77.0	5.31	2.3	SR13	9/11/2014 23:20	25.35	78.2	5.39	0.5
SR13	9/11/2014 5:25	25.45	69.6	**4.79**	2.6	SR13	9/11/2014 11:25	25.35	73.5	**5.07**	0.4	SR13	9/11/2014 17:25	25.36	77.1	5.31	2.1	SR13	9/11/2014 23:25	25.36	78.3	5.40	0.9
SR13	9/11/2014 5:30	25.49	67.0	**4.61**	2.8	SR13	9/11/2014 11:30	25.34	73.4	**5.07**	0.4	SR13	9/11/2014 17:30	25.36	77.0	5.30	2.0	SR13	9/11/2014 23:30	25.36	77.8	5.36	0.6
SR13	9/11/2014 5:35	25.45	70.4	**4.85**	5.2	SR13	9/11/2014 11:35	25.35	73.3	**5.05**	0.5	SR13	9/11/2014 17:35	25.36	76.8	5.29	2.4	SR13	9/11/2014 23:35	25.35	77.9	5.37	0.6
SR13	9/11/2014 5:40	25.45	69.1	**4.76**	6.3	SR13	9/11/2014 11:40	25.35	73.4	**5.06**	0.5	SR13	9/11/2014 17:40	25.36	76.6	5.28	2.0	SR13	9/11/2014 23:40	25.35	77.4	5.33	0.5
SR13	9/11/2014 5:45	25.45	69.8	**4.81**	6.5	SR13	9/11/2014 11:45	25.35	73.7	**5.08**	0.6	SR13	9/11/2014 17:45	25.36	76.6	5.28	2.0	SR13	9/11/2014 23:45	25.36	77.8	5.36	0.8
SR13	9/11/2014 5:50	25.43	69.0	**4.76**	6.8	SR13	9/11/2014 11:50	25.36	74.4	**5.13**	0.6	SR13	9/11/2014 17:50	25.36	76.2	5.25	1.8	SR13	9/11/2014 23:50	25.36	78.1	5.38	0.6
SR13	9/11/2014 5:55	25.43	66.5	**4.59**	5.4	SR13	9/11/2014 11:55	25.36	73.8	**5.09**	0.3	SR13	9/11/2014 17:55	25.36	76.0	5.23	1.3	SR13	9/11/2014 23:55	25.36	77.8	5.36	1.1

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	9/11/2014 0:17	0.07				SR12	9/11/2014 0:17	0.06			
SR4	9/11/2014 0:37	0.07				SR12	9/11/2014 0:37	0.07			
SR4	9/11/2014 0:57	0.07				SR12	9/11/2014 0:57	0.07			
SR4	9/11/2014 1:17	0.07				SR12	9/11/2014 1:17	0.07			
SR4	9/11/2014 1:37	0.06				SR12	9/11/2014 1:37	0.08			
SR4	9/11/2014 1:57	0.08				SR12	9/11/2014 1:57	0.07			
SR4	9/11/2014 2:17	0.07				SR12	9/11/2014 2:17	0.06			
SR4	9/11/2014 2:37	0.05				SR12	9/11/2014 2:37	0.07			
SR4	9/11/2014 2:57	0.06				SR12	9/11/2014 2:57	0.07			
SR4	9/11/2014 3:17	0.06				SR12	9/11/2014 3:17	0.05			
SR4	9/11/2014 3:37	0.07				SR12	9/11/2014 3:37	0.05			
SR4	9/11/2014 3:57	0.06				SR12	9/11/2014 3:57	0.07			
SR4	9/11/2014 4:17	0.07				SR12	9/11/2014 4:17	0.06			
SR4	9/11/2014 4:37	0.09				SR12	9/11/2014 4:37	0.07			
SR4	9/11/2014 4:57	0.08				SR12	9/11/2014 4:57	0.06			
SR4	9/11/2014 5:17	0.08				SR12	9/11/2014 5:17	0.05			
SR4	9/11/2014 5:37	0.08				SR12	9/11/2014 5:37	0.05			
SR4	9/11/2014 5:57	0.07				SR12	9/11/2014 5:57	0.05			
SR4						SR12					
SR4	9/11/2014 6:37	0.08				SR12	9/11/2014 6:37	0.06			
SR4	9/11/2014 6:57	0.06				SR12	9/11/2014 6:57	0.06			
SR4	9/11/2014 7:17	0.07				SR12	9/11/2014 7:17	0.06			
SR4	9/11/2014 7:37	0.08				SR12	9/11/2014 7:37	0.06			
SR4	9/11/2014 7:57	0.09				SR12	9/11/2014 7:57	0.08			
SR4	9/11/2014 8:17	0.06				SR12	9/11/2014 8:17	0.08			
SR4	9/11/2014 8:37	0.06				SR12	9/11/2014 8:37	0.06			
SR4	9/11/2014 8:57	0.06				SR12	9/11/2014 8:57	0.07			
SR4	9/11/2014 9:17	0.06				SR12	9/11/2014 9:17	0.08			
SR4	9/11/2014 9:37	0.06				SR12	9/11/2014 9:37	0.06			
SR4	9/11/2014 9:57	0.05				SR12	9/11/2014 9:57	0.09			
SR4	9/11/2014 10:17	0.05				SR12	9/11/2014 10:17	0.08			
SR4	9/11/2014 10:37	0.06				SR12	9/11/2014 10:37	0.08			
SR4	9/11/2014 10:57	0.04				SR12	9/11/2014 10:57	0.09			
SR4	9/11/2014 11:17	0.06				SR12	9/11/2014 11:17	0.07			
SR4	9/11/2014 11:37	0.06				SR12	9/11/2014 11:37	0.06			
SR4	9/11/2014 11:57	0.06				SR12	9/11/2014 11:57	0.05			
SR4	9/11/2014 12:17	0.07				SR12	9/11/2014 12:17	0.06			
SR4	9/11/2014 12:37	0.06				SR12	9/11/2014 12:37	0.06			
SR4	9/11/2014 12:57	0.06				SR12	9/11/2014 12:57	0.06			
SR4	9/11/2014 13:17	0.06				SR12	9/11/2014 13:17	0.08			
SR4	9/11/2014 13:37	0.06				SR12	9/11/2014 13:37	0.08			
SR4	9/11/2014 13:57	0.06				SR12	9/11/2014 13:57	0.08			
SR4	9/11/2014 14:17	0.07				SR12	9/11/2014 14:17	0.08			
SR4	9/11/2014 14:37	0.07				SR12	9/11/2014 14:37	0.06			
SR4	9/11/2014 14:57	0.08				SR12	9/11/2014 14:57	0.06			
SR4	9/11/2014 15:17	0.08				SR12	9/11/2014 15:17	0.06			
SR4	9/11/2014 15:37	0.08				SR12	9/11/2014 15:37	0.06			
SR4	9/11/2014 15:57	0.07				SR12	9/11/2014 15:57	0.06			
SR4	9/11/2014 16:17	0.05				SR12	9/11/2014 16:17	0.05			
SR4	9/11/2014 16:37	0.05				SR12	9/11/2014 16:37	0.06			
SR4	9/11/2014 16:57	0.05				SR12	9/11/2014 16:57	0.05			
SR4	9/11/2014 17:17	0.06				SR12	9/11/2014 17:17	0.05			
SR4	9/11/2014 17:37	0.06				SR12	9/11/2014 17:37	0.06			
SR4	9/11/2014 17:57	0.06				SR12	9/11/2014 17:57	0.06			
SR4	9/11/2014 18:17	0.06				SR12	9/11/2014 18:17	0.07			
SR4	9/11/2014 18:37	0.06				SR12	9/11/2014 18:37	0.07			
SR4	9/11/2014 18:57	0.06				SR12	9/11/2014 18:57	0.07			
SR4	9/11/2014 19:17	0.04				SR12	9/11/2014 19:17	0.08			
SR4	9/11/2014 19:37	0.03				SR12	9/11/2014 19:37	0.06			
SR4	9/11/2014 19:57	0.04				SR12	9/11/2014 19:57	0.06			
SR4	9/11/2014 20:17	0.06				SR12	9/11/2014 20:17	0.06			
SR4	9/11/2014 20:37	0.04				SR12	9/11/2014 20:37	0.06			
SR4	9/11/2014 20:57	0.04				SR12	9/11/2014 20:57	0.07			
SR4	9/11/2014 21:17	0.04				SR12	9/11/2014 21:17	0.08			
SR4	9/11/2014 21:37	0.06				SR12	9/11/2014 21:37	0.07			
SR4	9/11/2014 21:57	0.05				SR12	9/11/2014 21:57	0.07			
SR4	9/11/2014 22:17	0.05				SR12	9/11/2014 22:17	0.08			
SR4	9/11/2014 22:37	0.05				SR12	9/11/2014 22:37	0.07			
SR4	9/11/2014 22:57	0.04				SR12	9/11/2014 22:57	0.05			
SR4	9/11/2014 23:17	0.03				SR12	9/11/2014 23:17	0.06			
SR4	9/11/2014 23:37	0.04				SR12	9/11/2014 23:37	0.06			
SR4						SR12	9/11/2014 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141110/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	10/11/2014 – 11/11/2014
Time:	10/11/2014 00:00 – 11/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
	Turbidity
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Sixty Four (64) AL Exceedances: 10/11: (09/11) 23:45 – (10/11) 14:40 (30), 15:15 – 15:40 (1), 15:50 – 16:45 (2), 17:15 – 20:10 (6), 20:35 – 22:30 (4) 11/11: (10/11) 22:45 – (11/11)01:40 (6), 04:50 – 10:20 (12), 10:55 – 12:20 (3)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 11/11. At ebb tide of routine impact monitoring on 11/11, Turbidity at G3 (upstream) was 4.9 NTU while 1.5 NTU was recorded at G6 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Portion E of the Project. Dredged rate (in-situ) at Portion E on 10/11 and 11/11 were both 3500 m^3/day. Flood tide: 10/11 05:30 – 10/11 12:41, 10/11 16:40 – 10/11 23:04, 11/11 06:17 – 11/11 13:35, 11/11 17:08 – 11/11 23:38 Ebb tide: 09/11 22:30 – 10/11 05:30, 10/11 12:41 – 10/11 16:40, 10/11 23:04 – 11/11 06:17, 11/11 13:35 – 11/11 17:08

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 18/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141110/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	10/11/2014 – 11/11/2014
Time:	10/11/2014 00:00 – 11/11/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Four (4) AL Exceedances: 10/11: 01:30 – 02:25 (2), 02:45 – 03:10 (1), 09:25 – 09:50 (1), Fifteen (15) LL Exceedances: 10/11: 00:00 – 01:25 (3), 03:25 – 09:20 (12)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 11/11. At ebb tide of routine impact monitoring on 11/11, DO (S&M) at G1 (upstream) was 6.53 mg/L while 7.20 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Portion E of the Project. Dredged rate (in-situ) at Portion E on 10/11 and 11/11 were both 3500 m^3/day. Flood tide: 10/11 05:30 – 10/11 12:41, 10/11 16:40 – 10/11 23:04, 11/11 06:17 – 11/11 13:35, 11/11 17:08 – 11/11 23:38 Ebb tide: 09/11 22:30 – 10/11 05:30, 10/11 12:41 – 10/11 16:40, 10/11 23:04 – 11/11 06:17, 11/11 13:35 – 11/11 17:08

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 18/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141110/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	10/11/2014 – 11/11/2014
Time:	10/11/2014 00:00 – 11/11/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Dissolved Oxygen	
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	One (1) AL Exceedance: 10/11: 02:15 – 02:40 (1) Ten (10) LL Exceedances: 10/11: 04:25 – 05:50 (3), 07:00 – 07:25 (1), 08:10 – 09:05 (2) 11/11: 05:10 – 06:05 (2), 06:25 – 07:20 (2)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at ebb tide, when SR13 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 11/11. At flood tide of routine impact monitoring on 11/11, DO (S&M) at G6 (upstream) was 7.27 mg/L while 7.37 mg/L was recorded at G5 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Portion E of the Project. Dredged rate (in-situ) at Portion E on 10/11 and 11/11 were both 3500 m^3/day. Flood tide: 10/11 05:30 – 10/11 12:41, 10/11 16:40 – 10/11 23:04, 11/11 06:17 – 11/11 13:35, 11/11 17:08 – 11/11 23:38 Ebb tide: 09/11 22:30 – 10/11 05:30, 10/11 12:41 – 10/11 16:40, 10/11 23:04 – 11/11 06:17, 11/11 13:35 – 11/11 17:08

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 19/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	10/11/2014 0:00	24.83	96.4	6.61	3.5	SR9	10/11/2014 6:00	24.69	94.4	6.49	**5.7**	SR9	10/11/2014 12:00	24.82	103.3	7.08	3.4	SR9	10/11/2014 18:00	25.03	112.6	7.69	3.1
SR9	10/11/2014 0:05	24.79	95.5	6.55	3.8	SR9	10/11/2014 6:05	24.69	94.4	6.48	4.3	SR9	10/11/2014 12:05	24.82	103.5	7.10	3.3	SR9	10/11/2014 18:05	25.03	112.8	7.70	3.3
SR9	10/11/2014 0:10	24.78	95.9	6.58	3.6	SR9	10/11/2014 6:10	24.66	94.7	6.51	4.6	SR9	10/11/2014 12:10	24.84	104.5	7.16	3.1	SR9	10/11/2014 18:10	25.03	113.4	7.75	3.3
SR9	10/11/2014 0:15	24.74	95.2	6.53	3.4	SR9	10/11/2014 6:15	24.67	94.5	6.49	4.1	SR9	10/11/2014 12:15	24.86	105.3	7.21	3.2	SR9	10/11/2014 18:15	25.01	111.4	7.61	3.2
SR9	10/11/2014 0:20	24.76	96.0	6.58	3.7	SR9	10/11/2014 6:20	24.68	94.2	6.47	4.3	SR9	10/11/2014 12:20	24.89	105.9	7.25	3.3	SR9	10/11/2014 18:20	25.01	111.4	7.60	3.2
SR9	10/11/2014 0:25	24.74	95.7	6.57	4.1	SR9	10/11/2014 6:25	24.68	94.0	6.46	4.4	SR9	10/11/2014 12:25	24.90	106.3	7.28	3.2	SR9	10/11/2014 18:25	25.01	113.5	7.75	3.2
SR9	10/11/2014 0:30	24.76	95.9	6.58	3.6	SR9	10/11/2014 6:30	24.67	94.1	6.47	**5.1**	SR9	10/11/2014 12:30	24.91	107.0	7.32	3.2	SR9	10/11/2014 18:30	25.02	114.2	7.80	3.0
SR9	10/11/2014 0:35	24.76	96.2	6.60	3.3	SR9	10/11/2014 6:35	24.67	94.1	6.47	4.5	SR9	10/11/2014 12:35	24.92	107.2	7.33	3.4	SR9	10/11/2014 18:35	25.00	112.4	7.68	3.4
SR9	10/11/2014 0:40	24.76	96.1	6.60	3.4	SR9	10/11/2014 6:40	24.66	94.3	6.48	3.9	SR9	10/11/2014 12:40	24.93	107.9	7.38	3.2	SR9	10/11/2014 18:40	25.00	114.2	7.80	3.2
SR9	10/11/2014 0:45	24.77	96.7	6.63	3.4	SR9	10/11/2014 6:45	24.66	94.2	6.47	4.2	SR9	10/11/2014 12:45	24.93	108.3	7.41	3.1	SR9	10/11/2014 18:45	24.99	111.4	7.61	3.5
SR9	10/11/2014 0:50	24.78	97.0	6.66	3.3	SR9	10/11/2014 6:50	24.66	94.9	6.52	3.9	SR9	10/11/2014 12:50	24.94	108.8	7.44	3.7	SR9	10/11/2014 18:50	25.00	113.0	7.72	3.3
SR9	10/11/2014 0:55	24.79	97.2	6.66	3.5	SR9	10/11/2014 6:55	24.67	95.4	6.55	3.9	SR9	10/11/2014 12:55	24.95	109.3	7.47	3.2	SR9	10/11/2014 18:55	25.00	112.9	7.71	3.0
SR9	10/11/2014 1:00	24.78	97.2	6.67	3.3	SR9	10/11/2014 7:00	24.69	95.8	6.58	3.7	SR9	10/11/2014 13:00	24.97	109.7	7.50	3.2	SR9	10/11/2014 19:00	24.96	112.7	7.70	3.6
SR9	10/11/2014 1:05	24.79	97.4	6.67	3.6	SR9	10/11/2014 7:05	24.69	95.8	6.58	4.0	SR9	10/11/2014 13:05	24.97	110.5	7.55	3.4	SR9	10/11/2014 19:05	24.97	113.4	7.75	3.4
SR9	10/11/2014 1:10	24.80	97.6	6.69	3.6	SR9	10/11/2014 7:10	24.71	95.6	6.56	3.8	SR9	10/11/2014 13:10	24.98	110.2	7.53	3.5	SR9	10/11/2014 19:10	24.96	113.5	7.76	3.4
SR9	10/11/2014 1:15	24.80	97.4	6.68	3.6	SR9	10/11/2014 7:15	24.71	95.8	6.57	3.8	SR9	10/11/2014 13:15	24.99	110.5	7.55	3.2	SR9	10/11/2014 19:15	25.04	113.2	7.73	3.5
SR9	10/11/2014 1:20	24.79	97.4	6.68	3.6	SR9	10/11/2014 7:20	24.71	95.6	6.56	3.8	SR9	10/11/2014 13:20	25.01	110.9	7.57	**5.1**	SR9	10/11/2014 19:20	25.05	113.1	7.72	3.1
SR9	10/11/2014 1:25	24.80	97.6	6.69	3.6	SR9	10/11/2014 7:25	24.71	95.8	6.58	4.0	SR9	10/11/2014 13:25	24.99	111.2	7.60	4.2	SR9	10/11/2014 19:25	25.06	112.6	7.68	2.9
SR9	10/11/2014 1:30	24.79	97.7	6.70	3.4	SR9	10/11/2014 7:30	24.71	95.6	6.56	3.7	SR9	10/11/2014 13:30	24.98	111.1	7.59	3.5	SR9	10/11/2014 19:30	25.06	112.4	7.67	3.1
SR9	10/11/2014 1:35	24.80	97.5	6.68	3.5	SR9	10/11/2014 7:35	24.71	95.6	6.56	3.9	SR9	10/11/2014 13:35	25.01	111.8	7.64	3.0	SR9	10/11/2014 19:35	25.09	113.1	7.72	3.1
SR9	10/11/2014 1:40	24.78	97.8	6.71	3.4	SR9	10/11/2014 7:40	24.71	95.5	6.55	3.9	SR9	10/11/2014 13:40	25.00	112.1	7.65	3.3	SR9	10/11/2014 19:40	25.08	112.9	7.70	3.0
SR9	10/11/2014 1:45	24.79	97.6	6.70	3.6	SR9	10/11/2014 7:45	24.72	95.4	6.55	4.2	SR9	10/11/2014 13:45	25.03	112.7	7.69	3.2	SR9	10/11/2014 19:45	25.09	112.5	7.67	3.3
SR9	10/11/2014 1:50	24.78	97.8	6.70	3.4	SR9	10/11/2014 7:50	24.71	95.1	6.53	3.9	SR9	10/11/2014 13:50	25.00	113.9	7.78	2.9	SR9	10/11/2014 19:50	25.07	111.9	7.64	3.3
SR9	10/11/2014 1:55	24.78	97.7	6.70	3.4	SR9	10/11/2014 7:55	24.71	95.2	6.53	3.7	SR9	10/11/2014 13:55	25.01	115.3	7.87	3.1	SR9	10/11/2014 19:55	25.07	111.2	7.58	3.0
SR9	10/11/2014 2:00	24.77	97.8	6.71	3.8	SR9	10/11/2014 8:00	24.71	94.4	6.48	4.0	SR9	10/11/2014 14:00	24.98	114.3	7.81	3.2	SR9	10/11/2014 20:00	25.07	111.5	7.60	3.2
SR9	10/11/2014 2:05	24.76	98.0	6.72	3.5	SR9	10/11/2014 8:05	24.71	94.8	6.50	3.7	SR9	10/11/2014 14:05	24.99	114.6	7.83	3.0	SR9	10/11/2014 20:05	25.08	111.9	7.63	2.9
SR9	10/11/2014 2:10	24.75	97.7	6.70	3.5	SR9	10/11/2014 8:10	24.72	94.0	6.45	4.5	SR9	10/11/2014 14:10	25.01	115.6	7.89	3.1	SR9	10/11/2014 20:10	25.08	110.6	7.55	2.9
SR9	10/11/2014 2:15	24.77	97.6	6.69	3.4	SR9	10/11/2014 8:15	24.72	94.9	6.51	4.2	SR9	10/11/2014 14:15	25.02	116.8	7.98	3.0	SR9	10/11/2014 20:15	25.07	109.7	7.48	3.3
SR9	10/11/2014 2:20	24.75	97.8	6.71	3.3	SR9	10/11/2014 8:20	24.73	94.9	6.51	3.9	SR9	10/11/2014 14:20	25.02	117.3	8.01	3.0	SR9	10/11/2014 20:20	25.08	109.2	7.45	2.9
SR9	10/11/2014 2:25	24.75	97.8	6.71	3.6	SR9	10/11/2014 8:25	24.73	95.0	6.52	3.9	SR9	10/11/2014 14:25	25.04	117.5	8.02	3.1	SR9	10/11/2014 20:25	25.07	109.1	7.45	3.1
SR9	10/11/2014 2:30	24.74	97.9	6.72	3.2	SR9	10/11/2014 8:30	24.73	95.2	6.54	3.7	SR9	10/11/2014 14:30	25.06	118.5	8.09	3.2	SR9	10/11/2014 20:30	25.09	110.8	7.56	2.8
SR9	10/11/2014 2:35	24.75	97.9	6.71	3.6	SR9	10/11/2014 8:35	24.72	95.4	6.55	3.9	SR9	10/11/2014 14:35	25.09	119.2	8.13	3.0	SR9	10/11/2014 20:35	25.08	108.7	7.42	3.1
SR9	10/11/2014 2:40	24.75	97.9	6.72	3.4	SR9	10/11/2014 8:40	24.73	95.1	6.53	4.0	SR9	10/11/2014 14:40	25.09	119.1	8.12	2.9	SR9	10/11/2014 20:40	25.09	109.9	7.50	3.1
SR9	10/11/2014 2:45	24.74	97.7	6.71	3.3	SR9	10/11/2014 8:45	24.72	94.9	6.52	3.8	SR9	10/11/2014 14:45	25.11	120.0	8.18	3.2	SR9	10/11/2014 20:45	25.09	110.5	7.54	3.1
SR9	10/11/2014 2:50	24.74	97.9	6.72	3.2	SR9	10/11/2014 8:50	24.68	94.4	6.48	3.6	SR9	10/11/2014 14:50	25.13	120.2	8.19	3.1	SR9	10/11/2014 20:50	25.10	110.1	7.51	3.0
SR9	10/11/2014 2:55	24.74	97.8	6.71	**5.2**	SR9	10/11/2014 8:55	24.70	95.9	6.58	3.9	SR9	10/11/2014 14:55	25.18	119.7	8.15	3.1	SR9	10/11/2014 20:55	25.09	110.2	7.52	3.0
SR9	10/11/2014 3:00	24.74	97.7	6.70	3.4	SR9	10/11/2014 9:00	24.70	95.7	6.57	3.7	SR9	10/11/2014 15:00	25.22	119.9	8.16	3.1	SR9	10/11/2014 21:00	25.10	108.7	7.41	3.2
SR9	10/11/2014 3:05	24.74	97.6	6.69	3.5	SR9	10/11/2014 9:05	24.69	95.7	6.57	3.5	SR9	10/11/2014 15:05	25.18	118.2	8.05	3.0	SR9	10/11/2014 21:05	25.09	109.2	7.44	3.1
SR9	10/11/2014 3:10	24.75	97.7	6.70	3.5	SR9	10/11/2014 9:10	24.71	95.9	6.58	3.8	SR9	10/11/2014 15:10	25.19	118.2	8.05	2.8	SR9	10/11/2014 21:10	25.10	109.9	7.49	3.3
SR9	10/11/2014 3:15	24.76	97.1	6.66	3.6	SR9	10/11/2014 9:15	24.71	97.0	6.66	3.6	SR9	10/11/2014 15:15	25.15	118.2	8.06	3.1	SR9	10/11/2014 21:15	25.10	109.8	7.49	3.2
SR9	10/11/2014 3:20	24.75	97.3	6.67	3.6	SR9	10/11/2014 9:20	24.73	96.6	6.63	3.9	SR9	10/11/2014 15:20	25.17	118.1	8.04	2.9	SR9	10/11/2014 21:20	25.10	110.5	7.54	3.3
SR9	10/11/2014 3:25	24.74	97.4	6.68	3.4	SR9	10/11/2014 9:25	24.74	96.3	6.61	4.0	SR9	10/11/2014 15:25	25.12	119.1	8.12	2.9	SR9	10/11/2014 21:25	25.10	110.7	7.55	3.1
SR9	10/11/2014 3:30	24.75	96.9	6.65	3.8	SR9	10/11/2014 9:30	24.75	96.7	6.64	3.9	SR9	10/11/2014 15:30	25.14	119.2	8.12	3.2	SR9	10/11/2014 21:30	25.10	110.4	7.52	3.0
SR9	10/11/2014 3:35	24.75	96.9	6.64	3.4	SR9	10/11/2014 9:35	24.75	97.0	6.65	3.8	SR9	10/11/2014 15:35	25.12	119.4	8.14	3.0	SR9	10/11/2014 21:35	25.10	110.0	7.50	3.3
SR9	10/11/2014 3:40	24.75	96.8	6.64	3.6	SR9	10/11/2014 9:40	24.74	96.7	6.63	3.6	SR9	10/11/2014 15:40	25.12	119.8	8.17	3.0	SR9	10/11/2014 21:40	25.10	108.8	7.42	3.0
SR9	10/11/2014 3:45	24.75	96.8	6.64	3.7	SR9	10/11/2014 9:45	24.73	96.1	6.59	3.4	SR9	10/11/2014 15:45	25.14	119.7	8.15	2.8	SR9	10/11/2014 21:45	25.12	111.3	7.59	3.0
SR9	10/11/2014 3:50	24.75	96.2	6.60	3.6	SR9	10/11/2014 9:50	24.72	96.3	6.61	3.6	SR9	10/11/2014 15:50	25.13	120.3	8.20	3.3	SR9	10/11/2014 21:50	25.11	110.5	7.54	3.1
SR9	10/11/2014 3:55	24.75	96.5	6.62	3.6	SR9	10/11/2014 9:55	24.77	97.6	6.70	3.6	SR9	10/11/2014 15:55	25.13	120.1	8.19	3.0	SR9	10/11/2014 21:55	25.13	110.9	7.56	3.2
SR9	10/11/2014 4:00	24.74	95.4	6.55	3.6	SR9	10/11/2014 10:00	24.78	98.2	6.74	3.8	SR9	10/11/2014 16:00	25.13	120.6	8.22	3.0	SR9	10/11/2014 22:00	25.13	109.8	7.48	3.1
SR9	10/11/2014 4:05	24.76	95.3	6.54	3.9	SR9	10/11/2014 10:05	24.78	99.0	6.79	3.7	SR9	10/11/2014 16:05	25.12	120.5	8.21	3.0	SR9	10/11/2014 22:05	25.12	109.7	7.48	3.0
SR9	10/11/2014 4:10	24.75	95.1	6.52	3.9	SR9	10/11/2014 10:10	24.78	98.9	6.78	3.8	SR9	10/11/2014 16:10	25.12	119.9	8.18	3.3	SR9	10/11/2014 22:10	25.13	110.4	7.52	3.2
SR9	10/11/2014 4:15	24.74	94.1	6.46	3.7	SR9	10/11/2014 10:15	24.78	99.0	6.79	4.1	SR9	10/11/2014 16:15	25.12	120.2	8.20	3.0	SR9	10/11/2014 22:15	25.13	110.6	7.54	3.0
SR9	10/11/2014 4:20	24.75	94.2	6.46	4.0	SR9	10/11/2014 10:20	24.77	98.9	6.78	3.6	SR9	10/11/2014 16:20	25.12	120.6	8.23	3.0	SR9	10/11/2014 22:20	25.12	110.2	7.51	3.2
SR9	10/11/2014 4:25	24.75	93.5	6.42	**5.4**	SR9	10/11/2014 10:25	24.78	98.5	6.76	3.6	SR9	10/11/2014 16:25	25.10	119.6	8.16	3.0	SR9	10/11/2014 22:25	25.12	110.7	7.54	3.0
SR9	10/11/2014 4:30	24.74	93.8	6.44	3.9	SR9	10/11/2014 10:30	24.76	98.5	6.75	3.7	SR9	10/11/2014 16:30	25.10	118.0	8.05	3.0	SR9	10/11/2014 22:30	25.13	110.6	7.54	3.2
SR9	10/11/2014 4:35	24.74	93.7	6.43	4.4	SR9	10/11/2014 10:35	24.75	98.4	6.75	3.8	SR9	10/11/2014 16:35	25.10	119.0	8.12	2.9	SR9	10/11/2014 22:35	25.12	109.8	7.49	3.0
SR9	10/11/2014 4:40	24.73	94.1	6.46	4.0	SR9	10/11/2014 10:40	24.75	97.6	6.70	4.1	SR9	10/11/2014 16:40	25.11	119.1	8.12	2.9	SR9	10/11/2014 22:40	25.12	109.0	7.43	2.8
SR9	10/11/2014 4:45	24.73	94.2	6.47	4.4	SR9	10/11/2014 10:45	24.75	97.8	6.71	3.9	SR9	10/11/2014 16:45	25.09	119.0	8.12	2.9	SR9	10/11/2014 22:45	25.11	110.6	7.54	3.0
SR9	10/11/2014 4:50	24.72	94.3	6.47	4.0	SR9	10/11/2014 10:50	24.75	98.8	6.78	4.0	SR9	10/11/2014 16:50	25.10	118.4	8.08	2.8	SR9	10/11/2014 22:50	25.11	110.3	7.52	3.1
SR9	10/11/2014 4:55	24.72	95.3	6.54	4.0	SR9	10/11/2014 10:55	24.76	99.2	6.81	3.8	SR9	10/11/2014 16:55	25.10	117.2	7.99	2.8	SR9	10/11/2014 22:55	25.10	108.4	7.39	2.9
SR9	10/11/2014 5:00	24.72	95.2	6.53	4.7	SR9	10/11/2014 11:00	24.76	100.3	6.88	3.8	SR9	10/11/2014 17:00	25.09	116.4	7.94	2.7	SR9	10/11/2014 23:00	25.10	108.4	7.39	3.0
SR9	10/11/2014 5:05	24.72	95.1	6.53	4.0	SR9	10/11/2014 11:05	24.76	100.6	6.90	3.5	SR9	10/11/2014 17:05	25.09	116.3	7.93	2.8	SR9	10/11/2014 23:05	25.10	109.7	7.48	3.1
SR9	10/11/2014 5:10	24.72	94.3	6.48	4.1	SR9	10/11/2014 11:10	24.77	99.9	6.85	3.8	SR9	10/11/2014 17:10	25.09	115.6	7.89	2.8	SR9	10/11/2014 23:10	25.09	109.1	7.44	3.2
SR9	10/11/2014 5:15	24.72	92.4	6.34	**5.4**	SR9	10/11/2014 11:15	24.79	101.0	6.92	3.6	SR9	10/11/2014 17:15	25.09	115.9	7.91	2.9	SR9	10/11/2014 23:15	25.09	108.8	7.42	3.2
SR9	10/11/2014 5:20	24.72	92.6	6.36	4.0	SR9	10/11/2014 11:20	24.79	101.6	6.97	3.6	SR9	10/11/2014 17:20	25.08	115.5	7.88	2.9	SR9	10/11/2014 23:20	25.08	108.2	7.38	3.0
SR9	10/11/2014 5:25	24.71	94.6	6.49	4.4	SR9	10/11/2014 11:25	24.81	102.7	7.04	3.5	SR9	10/11/2014 17:25	25.08	114.2	7.79	3.2	SR9	10/11/2014 23:25	25.07	108.5	7.40	2.9
SR9	10/11/2014 5:30	24.69	94.6	6.50	4.3	SR9	10/11/2014 11:30	24.81	102.9	7.05	3.5	SR9	10/11/2014 17:30	25.07	114.2	7.79	3.2	SR9	10/11/2014 23:30	25.07	108.9	7.43	3.1
SR9	10/11/2014 5:35	24.70	94.4	6.48	4.2	SR9	10/11/2014 11:35	24.84	103.1	7.06	3.3	SR9	10/11/2014 17:35	25.06	114.2	7.80	3.0	SR9	10/11/2014 23:35	25.06	107.9	7.36	3.0
SR9	10/11/2014 5:40	24.69	93.7	6.44	4.2	SR9	10/11/2014 11:40	24.83	102.7	7.04	3.7	SR9	10/11/2014 17:40	25.06	113.0	7.71	2.9	SR9	10/11/2014 23:40	25.06	108.6	7.41	3.1
SR9	10/11/2014 5:45	24.70	93.7	6.44	4.6	SR9	10/11/2014 11:45	24.84	103.2	7.07	3.7	SR9	10/11/2014 17:45	25.06	113.4	7.74	3.1	SR9	10/11/2014 23:45	25.05	108.6	7.41	3.2
SR9	10/11/2014 5:50	24.70	94.0	6.46	4.5	SR9	10/11/2014 11:50	24.79	102.4	7.02	3.8	SR9	10/11/2014 17:50	25.05	113.9	7.78	3.2	SR9	10/11/2014 23:50	25.04	108.6	7.41	3.4
SR9	10/11/2014 5:55	24.69	94.3	6.47	4.3	SR9	10/11/2014 11:55	24.78	101.9	6.99	3.7	SR9	10/11/2014 17:55	25.05	113.2	7.73	3.1	SR9	10/11/2014 23:55	25.03	108.7	7.42	3.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	10/11/2014 0:00	25.18	83.8	**5.73**	0.3	SR11	10/11/2014 6:00	25.09	84.2	**5.76**	0.1	SR11	10/11/2014 12:00	25.17	103.9	7.10	0.5	SR11	10/11/2014 18:00	25.25	105.9	7.23	0.4
SR11	10/11/2014 0:05	25.18	83.8	**5.72**	0.1	SR11	10/11/2014 6:05	25.09	83.8	**5.73**	0.3	SR11	10/11/2014 12:05	25.18	104.5	7.14	0.4	SR11	10/11/2014 18:05	25.25	105.2	7.18	0.4
SR11	10/11/2014 0:10	25.18	84.6	**5.78**	0.2	SR11	10/11/2014 6:10	25.09	84.0	**5.74**	0.8	SR11	10/11/2014 12:10	25.20	105.1	7.18	0.4	SR11	10/11/2014 18:10	25.25	104.1	7.10	0.8
SR11	10/11/2014 0:15	25.17	84.3	**5.76**	0.5	SR11	10/11/2014 6:15	25.09	84.4	**5.77**	0.1	SR11	10/11/2014 12:15	25.18	105.0	7.18	0.6	SR11	10/11/2014 18:15	25.23	102.6	7.00	0.9
SR11	10/11/2014 0:20	25.16	84.2	**5.75**	0.4	SR11	10/11/2014 6:20	25.09	85.4	**5.84**	0.1	SR11	10/11/2014 12:20	25.18	104.9	7.16	0.5	SR11	10/11/2014 18:20	25.24	104.6	7.14	0.4
SR11	10/11/2014 0:25	25.16	84.5	**5.77**	0.3	SR11	10/11/2014 6:25	25.09	85.7	**5.87**	0.1	SR11	10/11/2014 12:25	25.19	105.4	7.20	0.4	SR11	10/11/2014 18:25	25.25	105.6	7.21	2.9
SR11	10/11/2014 0:30	25.16	85.0	**5.80**	0.2	SR11	10/11/2014 6:30	25.09	85.6	**5.86**	0.1	SR11	10/11/2014 12:30	25.19	105.4	7.20	0.6	SR11	10/11/2014 18:30	25.25	104.7	7.15	0.4
SR11	10/11/2014 0:35	25.16	84.3	**5.76**	0.4	SR11	10/11/2014 6:35	25.10	84.1	**5.76**	0.4	SR11	10/11/2014 12:35	25.21	105.9	7.24	0.5	SR11	10/11/2014 18:35	25.24	104.3	7.12	0.4
SR11	10/11/2014 0:40	25.16	84.4	**5.77**	0.5	SR11	10/11/2014 6:40	25.10	84.3	**5.76**	0.4	SR11	10/11/2014 12:40	25.22	106.4	7.27	0.5	SR11	10/11/2014 18:40	25.24	104.7	7.15	0.3
SR11	10/11/2014 0:45	25.16	84.7	**5.79**	0.2	SR11	10/11/2014 6:45	25.09	85.4	**5.84**	0.2	SR11	10/11/2014 12:45	25.22	106.4	7.27	0.5	SR11	10/11/2014 18:45	25.25	105.5	7.20	0.6
SR11	10/11/2014 0:50	25.15	84.0	**5.74**	0.2	SR11	10/11/2014 6:50	25.09	85.7	**5.86**	0.2	SR11	10/11/2014 12:50	25.22	106.6	7.28	0.7	SR11	10/11/2014 18:50	25.25	104.2	7.11	0.4
SR11	10/11/2014 0:55	25.15	83.9	**5.73**	1.1	SR11	10/11/2014 6:55	25.09	85.8	**5.87**	0.2	SR11	10/11/2014 12:55	25.24	107.4	7.33	0.5	SR11	10/11/2014 18:55	25.24	104.2	7.11	0.4
SR11	10/11/2014 1:00	25.15	83.9	**5.73**	0.5	SR11	10/11/2014 7:00	25.09	85.7	**5.86**	0.3	SR11	10/11/2014 13:00	25.25	107.6	7.34	0.4	SR11	10/11/2014 19:00	25.24	103.2	7.05	0.6
SR11	10/11/2014 1:05	25.15	83.8	**5.73**	0.2	SR11	10/11/2014 7:05	25.09	85.6	**5.86**	0.3	SR11	10/11/2014 13:05	25.25	108.1	7.38	0.9	SR11	10/11/2014 19:05	25.24	103.8	7.09	0.3
SR11	10/11/2014 1:10	25.15	84.6	**5.78**	0.3	SR11	10/11/2014 7:10	25.09	86.6	**5.93**	0.3	SR11	10/11/2014 13:10	25.26	108.5	7.41	0.8	SR11	10/11/2014 19:10	25.23	103.4	7.06	0.8
SR11	10/11/2014 1:15	25.16	83.2	**5.69**	0.2	SR11	10/11/2014 7:15	25.09	82.7	**5.66**	0.7	SR11	10/11/2014 13:15	25.26	108.5	7.40	0.6	SR11	10/11/2014 19:15	25.23	104.1	7.11	0.5
SR11	10/11/2014 1:20	25.16	83.9	**5.73**	0.2	SR11	10/11/2014 7:20	25.07	83.4	**5.71**	0.6	SR11	10/11/2014 13:20	25.26	109.0	7.44	0.4	SR11	10/11/2014 19:20	25.23	107.4	7.33	2.0
SR11	10/11/2014 1:25	25.16	83.9	**5.73**	0.2	SR11	10/11/2014 7:25	25.07	81.6	**5.59**	0.5	SR11	10/11/2014 13:25	25.27	109.2	7.45	0.7	SR11	10/11/2014 19:25	25.24	103.1	7.04	0.7
SR11	10/11/2014 1:30	25.15	83.4	**5.70**	0.2	SR11	10/11/2014 7:30	25.08	83.8	**5.74**	0.4	SR11	10/11/2014 13:30	25.27	109.5	7.47	0.3	SR11	10/11/2014 19:30	25.23	102.2	6.98	0.2
SR11	10/11/2014 1:35	25.15	83.8	**5.72**	0.1	SR11	10/11/2014 7:35	25.08	84.1	**5.75**	0.3	SR11	10/11/2014 13:35	25.28	109.7	7.49	0.3	SR11	10/11/2014 19:35	25.24	102.0	6.96	0.5
SR11	10/11/2014 1:40	25.16	83.5	**5.71**	0.2	SR11	10/11/2014 7:40	25.08	85.9	**5.88**	0.3	SR11	10/11/2014 13:40	25.29	110.2	7.51	1.0	SR11	10/11/2014 19:40	25.23	101.2	6.91	0.4
SR11	10/11/2014 1:45	25.16	83.2	**5.69**	0.7	SR11	10/11/2014 7:45	25.06	86.0	**5.89**	0.3	SR11	10/11/2014 13:45	25.28	110.0	7.51	0.4	SR11	10/11/2014 19:45	25.23	99.0	6.76	0.5
SR11	10/11/2014 1:50	25.16	87.3	5.97	0.1	SR11	10/11/2014 7:50	25.06	86.0	**5.89**	0.5	SR11	10/11/2014 13:50	25.29	110.8	7.55	0.4	SR11	10/11/2014 19:50	25.22	98.6	6.73	0.3
SR11	10/11/2014 1:55	25.15	86.8	**5.93**	1.8	SR11	10/11/2014 7:55	25.05	84.2	**5.76**	0.9	SR11	10/11/2014 13:55	25.27	108.5	7.40	0.5	SR11	10/11/2014 19:55	25.22	103.7	7.08	0.4
SR11	10/11/2014 2:00	25.16	87.4	5.97	0.2	SR11	10/11/2014 8:00	25.06	85.7	**5.86**	0.6	SR11	10/11/2014 14:00	25.28	111.0	7.57	1.1	SR11	10/11/2014 20:00	25.23	99.5	6.80	0.4
SR11	10/11/2014 2:05	25.16	89.2	6.10	0.3	SR11	10/11/2014 8:05	25.06	83.7	**5.73**	0.4	SR11	10/11/2014 14:05	25.28	109.9	7.50	0.5	SR11	10/11/2014 20:05	25.22	103.5	7.07	0.3
SR11	10/11/2014 2:10	25.16	87.6	5.99	0.2	SR11	10/11/2014 8:10	25.05	82.3	**5.63**	0.6	SR11	10/11/2014 14:10	25.28	110.3	7.53	0.7	SR11	10/11/2014 20:10	25.23	101.1	6.90	0.4
SR11	10/11/2014 2:15	25.15	84.5	**5.77**	0.3	SR11	10/11/2014 8:15	25.04	85.2	**5.83**	0.5	SR11	10/11/2014 14:15	25.28	111.3	7.59	0.5	SR11	10/11/2014 20:15	25.23	100.5	6.86	0.5
SR11	10/11/2014 2:20	25.15	85.8	**5.86**	0.2	SR11	10/11/2014 8:20	25.04	83.8	**5.74**	0.7	SR11	10/11/2014 14:20	25.29	111.9	7.64	0.4	SR11	10/11/2014 20:20	25.23	101.5	6.93	1.2
SR11	10/11/2014 2:25	25.16	87.2	**5.96**	0.7	SR11	10/11/2014 8:25	25.03	84.4	**5.78**	0.6	SR11	10/11/2014 14:25	25.28	109.7	7.48	0.3	SR11	10/11/2014 20:25	25.22	100.4	6.86	0.8
SR11	10/11/2014 2:30	25.16	88.5	6.04	0.2	SR11	10/11/2014 8:30	25.03	83.5	**5.72**	0.6	SR11	10/11/2014 14:30	25.28	109.0	7.43	0.6	SR11	10/11/2014 20:30	25.22	100.3	6.85	0.4
SR11	10/11/2014 2:35	25.15	87.6	5.99	0.2	SR11	10/11/2014 8:35	25.03	84.5	**5.79**	1.0	SR11	10/11/2014 14:35	25.28	111.6	7.61	0.6	SR11	10/11/2014 20:35	25.21	99.3	6.78	0.3
SR11	10/11/2014 2:40	25.16	89.8	6.14	0.8	SR11	10/11/2014 8:40	25.03	83.4	**5.71**	0.5	SR11	10/11/2014 14:40	25.28	108.5	7.40	0.2	SR11	10/11/2014 20:40	25.22	101.0	6.90	0.4
SR11	10/11/2014 2:45	25.15	88.9	6.08	0.3	SR11	10/11/2014 8:45	25.03	84.4	**5.78**	0.4	SR11	10/11/2014 14:45	25.27	107.4	7.33	0.4	SR11	10/11/2014 20:45	25.21	99.8	6.82	0.5
SR11	10/11/2014 2:50	25.16	88.2	6.03	0.1	SR11	10/11/2014 8:50	25.03	84.7	**5.80**	0.4	SR11	10/11/2014 14:50	25.29	111.5	7.61	0.4	SR11	10/11/2014 20:50	25.21	97.4	6.65	0.4
SR11	10/11/2014 2:55	25.15	89.0	6.08	0.3	SR11	10/11/2014 8:55	25.03	84.6	**5.80**	0.8	SR11	10/11/2014 14:55	25.28	107.1	7.30	0.4	SR11	10/11/2014 20:55	25.21	98.8	6.74	0.4
SR11	10/11/2014 3:00	25.16	88.9	6.07	0.3	SR11	10/11/2014 9:00	25.03	84.5	**5.79**	1.1	SR11	10/11/2014 15:00	25.31	112.5	7.67	0.3	SR11	10/11/2014 21:00	25.21	96.4	6.58	0.5
SR11	10/11/2014 3:05	25.16	89.3	6.10	0.1	SR11	10/11/2014 9:05	25.03	84.6	**5.79**	0.8	SR11	10/11/2014 15:05	25.28	106.0	7.23	0.3	SR11	10/11/2014 21:05	25.21	98.2	6.71	0.4
SR11	10/11/2014 3:10	25.15	87.6	5.99	0.1	SR11	10/11/2014 9:10	25.03	85.1	**5.83**	0.8	SR11	10/11/2014 15:10	25.29	108.1	7.37	0.2	SR11	10/11/2014 21:10	25.20	94.4	6.45	0.4
SR11	10/11/2014 3:15	25.15	88.1	6.02	0.3	SR11	10/11/2014 9:15	25.03	85.5	**5.86**	4.5	SR11	10/11/2014 15:15	25.31	113.7	7.75	0.4	SR11	10/11/2014 21:15	25.19	93.0	6.35	0.5
SR11	10/11/2014 3:20	25.14	88.1	6.02	0.1	SR11	10/11/2014 9:20	25.03	86.4	**5.92**	0.9	SR11	10/11/2014 15:20	25.29	108.6	7.41	0.3	SR11	10/11/2014 21:20	25.20	94.9	6.48	0.3
SR11	10/11/2014 3:25	25.13	84.5	**5.77**	0.3	SR11	10/11/2014 9:25	25.03	85.6	**5.86**	0.8	SR11	10/11/2014 15:25	25.31	112.1	7.64	0.3	SR11	10/11/2014 21:25	25.20	92.9	6.35	0.3
SR11	10/11/2014 3:30	25.13	87.1	**5.95**	0.3	SR11	10/11/2014 9:30	25.02	86.6	**5.93**	1.0	SR11	10/11/2014 15:30	25.30	111.6	7.61	0.2	SR11	10/11/2014 21:30	25.20	92.6	6.32	0.2
SR11	10/11/2014 3:35	25.13	83.9	**5.74**	0.3	SR11	10/11/2014 9:35	25.02	87.3	5.98	0.8	SR11	10/11/2014 15:35	25.32	114.3	7.79	0.7	SR11	10/11/2014 21:35	25.20	92.6	6.32	0.5
SR11	10/11/2014 3:40	25.13	85.4	**5.84**	0.2	SR11	10/11/2014 9:40	25.02	88.2	6.04	0.7	SR11	10/11/2014 15:40	25.31	113.2	7.72	0.2	SR11	10/11/2014 21:40	25.20	93.7	6.40	0.1
SR11	10/11/2014 3:45	25.12	84.4	**5.77**	0.1	SR11	10/11/2014 9:45	25.02	88.3	6.04	0.5	SR11	10/11/2014 15:45	25.30	113.3	7.73	0.3	SR11	10/11/2014 21:45	25.20	94.1	6.43	0.3
SR11	10/11/2014 3:50	25.13	81.8	**5.59**	0.3	SR11	10/11/2014 9:50	25.02	88.4	6.05	0.9	SR11	10/11/2014 15:50	25.30	109.1	7.44	0.3	SR11	10/11/2014 21:50	25.19	95.0	6.49	0.1
SR11	10/11/2014 3:55	25.13	83.2	**5.69**	0.3	SR11	10/11/2014 9:55	25.02	88.1	6.04	0.7	SR11	10/11/2014 15:55	25.30	111.0	7.57	0.2	SR11	10/11/2014 21:55	25.19	94.4	6.45	0.3
SR11	10/11/2014 4:00	25.12	83.5	**5.71**	0.2	SR11	10/11/2014 10:00	25.02	88.7	6.08	0.4	SR11	10/11/2014 16:00	25.30	111.7	7.62	0.3	SR11	10/11/2014 22:00	25.20	93.8	6.41	0.2
SR11	10/11/2014 4:05	25.13	81.5	**5.57**	0.9	SR11	10/11/2014 10:05	25.01	88.8	6.08	0.8	SR11	10/11/2014 16:05	25.30	112.5	7.67	0.3	SR11	10/11/2014 22:05	25.20	93.4	6.38	0.1
SR11	10/11/2014 4:10	25.13	81.4	**5.56**	0.2	SR11	10/11/2014 10:10	25.01	89.6	6.14	0.5	SR11	10/11/2014 16:10	25.29	113.8	7.76	0.4	SR11	10/11/2014 22:10	25.21	94.4	6.45	0.2
SR11	10/11/2014 4:15	25.13	82.9	**5.67**	0.1	SR11	10/11/2014 10:15	25.01	89.6	6.14	0.5	SR11	10/11/2014 16:15	25.30	113.2	7.72	0.5	SR11	10/11/2014 22:15	25.19	93.8	6.41	0.3
SR11	10/11/2014 4:20	25.13	81.9	**5.60**	0.7	SR11	10/11/2014 10:20	25.01	89.7	6.15	0.4	SR11	10/11/2014 16:20	25.29	112.7	7.69	0.7	SR11	10/11/2014 22:20	25.21	95.1	6.50	0.3
SR11	10/11/2014 4:25	25.13	81.2	**5.55**	0.2	SR11	10/11/2014 10:25	25.01	89.7	6.14	**4.8**	SR11	10/11/2014 16:25	25.28	109.3	7.45	0.7	SR11	10/11/2014 22:25	25.20	93.5	6.39	0.3
SR11	10/11/2014 4:30	25.13	81.5	**5.57**	0.6	SR11	10/11/2014 10:30	25.01	90.0	6.17	0.5	SR11	10/11/2014 16:30	25.27	104.6	7.14	0.5	SR11	10/11/2014 22:30	25.19	91.7	6.26	0.1
SR11	10/11/2014 4:35	25.12	81.6	**5.58**	0.2	SR11	10/11/2014 10:35	25.00	89.9	6.16	0.6	SR11	10/11/2014 16:35	25.26	104.3	7.12	0.4	SR11	10/11/2014 22:35	25.20	94.2	6.43	0.1
SR11	10/11/2014 4:40	25.13	81.8	**5.59**	0.3	SR11	10/11/2014 10:40	25.01	90.5	6.20	0.5	SR11	10/11/2014 16:40	25.27	105.2	7.18	0.3	SR11	10/11/2014 22:40	25.19	93.3	6.37	0.1
SR11	10/11/2014 4:45	25.13	82.0	**5.60**	0.5	SR11	10/11/2014 10:45	25.01	90.8	6.22	0.5	SR11	10/11/2014 16:45	25.25	100.2	6.84	0.3	SR11	10/11/2014 22:45	25.19	92.4	6.31	0.3
SR11	10/11/2014 4:50	25.12	82.4	**5.63**	0.3	SR11	10/11/2014 10:50	25.01	90.9	6.23	0.6	SR11	10/11/2014 16:50	25.24	100.4	6.85	0.4	SR11	10/11/2014 22:50	25.19	93.1	6.36	0.3
SR11	10/11/2014 4:55	25.12	83.5	**5.70**	0.5	SR11	10/11/2014 10:55	25.01	90.8	6.22	0.6	SR11	10/11/2014 16:55	25.25	103.2	7.05	0.4	SR11	10/11/2014 22:55	25.18	91.9	6.28	0.3
SR11	10/11/2014 5:00	25.13	81.9	**5.60**	0.4	SR11	10/11/2014 11:00	25.01	90.3	6.19	0.7	SR11	10/11/2014 17:00	25.24	102.0	6.97	0.3	SR11	10/11/2014 23:00	25.18	90.0	6.15	0.2
SR11	10/11/2014 5:05	25.12	83.0	**5.67**	0.8	SR11	10/11/2014 11:05	25.02	90.5	6.20	0.6	SR11	10/11/2014 17:05	25.24	101.0	6.90	0.5	SR11	10/11/2014 23:05	25.18	91.8	6.27	0.3
SR11	10/11/2014 5:10	25.12	83.6	**5.71**	0.6	SR11	10/11/2014 11:10	25.01	90.0	6.16	1.3	SR11	10/11/2014 17:10	25.24	101.3	6.91	0.4	SR11	10/11/2014 23:10	25.18	90.5	6.18	0.1
SR11	10/11/2014 5:15	25.12	82.8	**5.66**	0.5	SR11	10/11/2014 11:15	25.00	90.4	6.19	0.5	SR11	10/11/2014 17:15	25.24	101.5	6.93	0.3	SR11	10/11/2014 23:15	25.18	90.0	6.15	0.3
SR11	10/11/2014 5:20	25.12	83.6	**5.71**	0.3	SR11	10/11/2014 11:20	25.01	89.7	6.14	0.8	SR11	10/11/2014 17:20	25.25	106.8	7.29	0.1	SR11	10/11/2014 23:20	25.18	92.4	6.31	0.1
SR11	10/11/2014 5:25	25.12	83.7	**5.72**	0.3	SR11	10/11/2014 11:25	25.01	88.6	6.07	0.7	SR11	10/11/2014 17:25	25.24	110.5	7.55	0.3	SR11	10/11/2014 23:25	25.18	91.9	6.28	0.1
SR11	10/11/2014 5:30	25.12	82.9	**5.67**	0.7	SR11	10/11/2014 11:30	25.01	90.0	6.17	0.8	SR11	10/11/2014 17:30	25.24	107.4	7.33	0.3	SR11	10/11/2014 23:30	25.18	92.8	6.34	0.3
SR11	10/11/2014 5:35	25.10	83.1	**5.68**	0.2	SR11	10/11/2014 11:35	25.03	90.1	6.17	0.6	SR11	10/11/2014 17:35	25.24	108.8	7.43	0.4	SR11	10/11/2014 23:35	25.19	95.0	6.49	0.1
SR11	10/11/2014 5:40	25.10	83.1	**5.68**	0.3	SR11	10/11/2014 11:40	25.16	103.2	7.05	0.5	SR11	10/11/2014 17:40	25.23	108.7	7.42	0.2	SR11	10/11/2014 23:40	25.18	94.1	6.43	0.1
SR11	10/11/2014 5:45	25.10	83.1	**5.68**	0.1	SR11	10/11/2014 11:45	25.17	103.9	7.10	0.8	SR11	10/11/2014 17:45	25.24	104.1	7.11	0.3	SR11	10/11/2014 23:45	25.17	93.0	6.36	0.2
SR11	10/11/2014 5:50	25.10	83.3	**5.70**	0.1	SR11	10/11/2014 11:50	25.17	103.8	7.10	0.5	SR11	10/11/2014 17:50	25.24	105.0	7.17	0.5	SR11	10/11/2014 23:50	25.18	94.3	6.44	0.3
SR11	10/11/2014 5:55	25.10	83.7	**5.72**	0.1	SR11	10/11/2014 11:55	25.17	103.7	7.09	0.5	SR11	10/11/2014 17:55	25.24	105.0	7.17	0.3	SR11	10/11/2014 23:55	25.17	93.6	6.40	0.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	10/11/2014 0:00	25.36	77.8	5.36	0.8	SR13	10/11/2014 6:00	25.38	73.8	**5.09**	2.1	SR13	10/11/2014 12:00	25.30	80.7	5.57	0.5	SR13	10/11/2014 18:00	25.29	81.0	5.59	1.4
SR13	10/11/2014 0:05	25.35	77.6	5.35	0.4	SR13	10/11/2014 6:05	25.39	74.4	**5.13**	1.7	SR13	10/11/2014 12:05	25.29	80.4	5.55	0.6	SR13	10/11/2014 18:05	25.29	80.9	5.58	1.2
SR13	10/11/2014 0:10	25.35	77.2	5.32	0.5	SR13	10/11/2014 6:10	25.37	75.6	5.22	1.6	SR13	10/11/2014 12:10	25.27	79.9	5.52	1.3	SR13	10/11/2014 18:10	25.28	81.1	5.59	2.5
SR13	10/11/2014 0:15	25.33	78.2	5.39	0.5	SR13	10/11/2014 6:15	25.31	78.7	5.44	1.0	SR13	10/11/2014 12:15	25.27	79.6	5.50	1.8	SR13	10/11/2014 18:15	25.29	80.9	5.58	2.0
SR13	10/11/2014 0:20	25.35	77.8	5.36	0.5	SR13	10/11/2014 6:20	25.34	77.8	5.38	1.2	SR13	10/11/2014 12:20	25.27	79.4	5.48	1.4	SR13	10/11/2014 18:20	25.28	80.7	5.57	2.8
SR13	10/11/2014 0:25	25.36	77.6	5.35	0.4	SR13	10/11/2014 6:25	25.35	77.1	5.32	1.4	SR13	10/11/2014 12:25	25.27	79.5	5.49	1.0	SR13	10/11/2014 18:25	25.29	80.8	5.57	2.4
SR13	10/11/2014 0:30	25.36	77.1	5.32	0.4	SR13	10/11/2014 6:30	25.35	77.5	5.35	1.1	SR13	10/11/2014 12:30	25.27	79.6	5.49	1.1	SR13	10/11/2014 18:30	25.29	80.9	5.58	2.0
SR13	10/11/2014 0:35	25.34	77.9	5.37	0.9	SR13	10/11/2014 6:35	25.36	76.6	5.29	1.0	SR13	10/11/2014 12:35	25.27	79.1	5.46	1.9	SR13	10/11/2014 18:35	25.29	80.7	5.57	3.0
SR13	10/11/2014 0:40	25.33	77.4	5.34	0.4	SR13	10/11/2014 6:40	25.34	77.3	5.34	1.6	SR13	10/11/2014 12:40	25.27	79.4	5.48	1.0	SR13	10/11/2014 18:40	25.29	81.1	5.59	3.4
SR13	10/11/2014 0:45	25.34	77.3	5.33	0.2	SR13	10/11/2014 6:45	25.34	77.6	5.35	0.8	SR13	10/11/2014 12:45	25.32	80.1	5.53	0.8	SR13	10/11/2014 18:45	25.29	80.8	5.58	3.1
SR13	10/11/2014 0:50	25.35	77.2	5.32	0.4	SR13	10/11/2014 6:50	25.34	77.8	5.37	1.3	SR13	10/11/2014 12:50	25.28	79.8	5.51	1.3	SR13	10/11/2014 18:50	25.28	80.5	5.56	3.2
SR13	10/11/2014 0:55	25.34	77.0	5.31	0.2	SR13	10/11/2014 6:55	25.37	75.9	5.24	1.3	SR13	10/11/2014 12:55	25.27	79.7	5.50	0.9	SR13	10/11/2014 18:55	25.26	80.8	5.58	3.2
SR13	10/11/2014 1:00	25.35	77.0	5.31	0.2	SR13	10/11/2014 7:00	25.37	75.2	**5.19**	0.8	SR13	10/11/2014 13:00	25.27	79.8	5.51	0.8	SR13	10/11/2014 19:00	25.27	81.2	5.60	3.4
SR13	10/11/2014 1:05	25.35	76.9	5.30	0.2	SR13	10/11/2014 7:05	25.39	73.3	**5.06**	1.2	SR13	10/11/2014 13:05	25.29	79.6	5.50	0.8	SR13	10/11/2014 19:05	25.26	80.7	5.57	2.7
SR13	10/11/2014 1:10	25.36	77.0	5.31	0.4	SR13	10/11/2014 7:10	25.41	72.6	**5.01**	0.7	SR13	10/11/2014 13:10	25.29	80.9	5.58	0.8	SR13	10/11/2014 19:10	25.27	80.6	5.56	2.7
SR13	10/11/2014 1:15	25.36	76.9	5.30	0.3	SR13	10/11/2014 7:15	25.38	74.0	**5.10**	0.9	SR13	10/11/2014 13:15	25.29	80.1	5.53	0.4	SR13	10/11/2014 19:15	25.25	80.8	5.58	2.8
SR13	10/11/2014 1:20	25.34	76.9	5.30	0.5	SR13	10/11/2014 7:20	25.43	71.5	**4.93**	0.7	SR13	10/11/2014 13:20	25.29	80.4	5.55	0.5	SR13	10/11/2014 19:20	25.26	80.5	5.56	2.3
SR13	10/11/2014 1:25	25.35	77.7	5.36	1.4	SR13	10/11/2014 7:25	25.37	72.9	**5.03**	0.7	SR13	10/11/2014 13:25	25.30	80.7	5.57	0.4	SR13	10/11/2014 19:25	25.26	80.1	5.53	2.6
SR13	10/11/2014 1:30	25.34	77.0	5.31	0.8	SR13	10/11/2014 7:30	25.33	75.0	**5.18**	1.5	SR13	10/11/2014 13:30	25.31	81.4	5.62	0.5	SR13	10/11/2014 19:30	25.26	80.8	5.58	2.7
SR13	10/11/2014 1:35	25.32	77.6	5.35	0.9	SR13	10/11/2014 7:35	25.33	76.0	5.25	0.6	SR13	10/11/2014 13:35	25.31	81.2	5.60	0.5	SR13	10/11/2014 19:35	25.26	80.7	5.57	3.1
SR13	10/11/2014 1:40	25.32	77.4	5.34	0.7	SR13	10/11/2014 7:40	25.33	75.5	**5.21**	0.5	SR13	10/11/2014 13:40	25.31	81.4	5.62	0.3	SR13	10/11/2014 19:40	25.26	80.3	5.54	2.3
SR13	10/11/2014 1:45	25.33	77.0	5.31	0.8	SR13	10/11/2014 7:45	25.30	77.6	5.36	0.6	SR13	10/11/2014 13:45	25.32	81.5	5.62	0.3	SR13	10/11/2014 19:45	25.28	80.6	5.56	2.3
SR13	10/11/2014 1:50	25.35	77.1	5.32	0.7	SR13	10/11/2014 7:50	25.29	78.5	5.42	0.4	SR13	10/11/2014 13:50	25.31	81.5	5.62	0.4	SR13	10/11/2014 19:50	25.28	80.3	5.54	2.3
SR13	10/11/2014 1:55	25.34	77.8	5.36	0.7	SR13	10/11/2014 7:55	25.34	74.7	**5.16**	0.9	SR13	10/11/2014 13:55	25.31	81.1	5.60	0.4	SR13	10/11/2014 19:55	25.27	80.6	5.56	2.5
SR13	10/11/2014 2:00	25.34	77.4	5.34	0.5	SR13	10/11/2014 8:00	25.31	77.2	5.33	1.6	SR13	10/11/2014 14:00	25.30	81.2	5.60	0.4	SR13	10/11/2014 20:00	25.27	80.1	5.53	2.2
SR13	10/11/2014 2:05	25.34	77.4	5.34	0.8	SR13	10/11/2014 8:05	25.31	78.0	5.39	0.5	SR13	10/11/2014 14:05	25.30	80.8	5.58	0.3	SR13	10/11/2014 20:05	25.27	80.4	5.55	2.2
SR13	10/11/2014 2:10	25.34	76.7	5.29	0.6	SR13	10/11/2014 8:10	25.34	74.4	**5.14**	0.6	SR13	10/11/2014 14:10	25.31	81.3	5.61	0.4	SR13	10/11/2014 20:10	25.26	80.0	5.52	2.4
SR13	10/11/2014 2:15	25.35	75.8	5.23	0.4	SR13	10/11/2014 8:15	25.36	71.9	**4.96**	1.3	SR13	10/11/2014 14:15	25.32	81.4	5.62	0.4	SR13	10/11/2014 20:15	25.27	80.8	5.57	2.6
SR13	10/11/2014 2:20	25.36	74.6	**5.14**	0.4	SR13	10/11/2014 8:20	25.36	71.3	**4.92**	0.5	SR13	10/11/2014 14:20	25.30	81.2	5.60	0.7	SR13	10/11/2014 20:20	25.27	81.1	5.60	3.0
SR13	10/11/2014 2:25	25.36	73.6	**5.08**	0.3	SR13	10/11/2014 8:25	25.37	68.8	**4.75**	0.4	SR13	10/11/2014 14:25	25.31	80.7	5.57	0.3	SR13	10/11/2014 20:25	25.26	80.7	5.57	2.6
SR13	10/11/2014 2:30	25.35	74.1	**5.11**	0.7	SR13	10/11/2014 8:30	25.35	71.9	**4.96**	0.5	SR13	10/11/2014 14:30	25.29	79.0	5.45	0.3	SR13	10/11/2014 20:30	25.26	80.8	5.58	5.2
SR13	10/11/2014 2:35	25.36	74.9	**5.17**	1.3	SR13	10/11/2014 8:35	25.34	74.0	**5.10**	0.4	SR13	10/11/2014 14:35	25.28	78.4	5.41	0.3	SR13	10/11/2014 20:35	25.26	80.4	5.55	2.9
SR13	10/11/2014 2:40	25.36	75.3	**5.19**	2.5	SR13	10/11/2014 8:40	25.35	72.7	**5.02**	0.2	SR13	10/11/2014 14:40	25.27	78.5	5.42	0.2	SR13	10/11/2014 20:40	25.26	81.1	5.60	2.1
SR13	10/11/2014 2:45	25.36	76.3	5.26	2.1	SR13	10/11/2014 8:45	25.35	71.6	**4.94**	0.3	SR13	10/11/2014 14:45	25.27	77.6	5.36	0.3	SR13	10/11/2014 20:45	25.26	81.0	5.59	2.1
SR13	10/11/2014 2:50	25.36	75.9	5.23	3.0	SR13	10/11/2014 8:50	25.34	72.9	**5.03**	0.2	SR13	10/11/2014 14:50	25.25	77.0	5.32	0.1	SR13	10/11/2014 20:50	25.26	81.8	5.65	2.2
SR13	10/11/2014 2:55	25.36	75.9	5.23	1.5	SR13	10/11/2014 8:55	25.35	71.6	**4.94**	0.1	SR13	10/11/2014 14:55	25.23	77.7	5.37	0.3	SR13	10/11/2014 20:55	25.25	82.5	5.70	2.0
SR13	10/11/2014 3:00	25.35	77.1	5.31	2.8	SR13	10/11/2014 9:00	25.32	74.9	**5.17**	0.3	SR13	10/11/2014 15:00	25.22	77.8	5.38	0.4	SR13	10/11/2014 21:00	25.24	82.7	5.71	2.1
SR13	10/11/2014 3:05	25.34	77.4	5.33	2.1	SR13	10/11/2014 9:05	25.32	75.1	**5.19**	0.1	SR13	10/11/2014 15:05	25.23	77.7	5.37	0.1	SR13	10/11/2014 21:05	25.25	82.8	5.72	2.5
SR13	10/11/2014 3:10	25.33	78.3	5.40	2.9	SR13	10/11/2014 9:10	25.34	71.8	**4.96**	0.2	SR13	10/11/2014 15:10	25.24	78.5	5.43	0.1	SR13	10/11/2014 21:10	25.26	81.8	5.65	3.5
SR13	10/11/2014 3:15	25.34	77.3	5.33	2.0	SR13	10/11/2014 9:15	25.32	76.6	5.28	0.2	SR13	10/11/2014 15:15	25.24	77.7	5.37	0.6	SR13	10/11/2014 21:15	25.25	82.1	5.67	2.3
SR13	10/11/2014 3:20	25.34	76.9	5.30	1.9	SR13	10/11/2014 9:20	25.31	76.8	5.30	0.3	SR13	10/11/2014 15:20	25.25	79.2	5.47	0.2	SR13	10/11/2014 21:20	25.25	81.8	5.65	1.8
SR13	10/11/2014 3:25	25.34	77.6	5.35	1.6	SR13						SR13	10/11/2014 15:25	25.27	79.3	5.47	0.7	SR13	10/11/2014 21:25	25.26	81.5	5.62	2.0
SR13	10/11/2014 3:30	25.34	77.5	5.34	1.7	SR13						SR13	10/11/2014 15:30	25.27	79.0	5.45	0.5	SR13	10/11/2014 21:30	25.25	81.1	5.60	1.8
SR13	10/11/2014 3:35	25.34	77.3	5.33	2.0	SR13						SR13	10/11/2014 15:35	25.27	79.2	5.47	0.5	SR13	10/11/2014 21:35	25.25	81.2	5.61	1.8
SR13	10/11/2014 3:40	25.34	77.8	5.36	1.6	SR13						SR13	10/11/2014 15:40	25.27	78.7	5.43	0.8	SR13	10/11/2014 21:40	25.24	81.8	5.65	1.7
SR13	10/11/2014 3:45	25.34	77.6	5.35	1.3	SR13						SR13	10/11/2014 15:45	25.27	78.0	5.39	0.2	SR13	10/11/2014 21:45	25.24	81.6	5.63	1.5
SR13	10/11/2014 3:50	25.34	77.6	5.35	1.4	SR13	10/11/2014 9:50	25.29	79.1	5.46	0.3	SR13	10/11/2014 15:50	25.28	75.8	5.24	0.1	SR13	10/11/2014 21:50	25.25	81.8	5.65	1.8
SR13	10/11/2014 3:55	25.34	77.3	5.33	1.6	SR13	10/11/2014 9:55	25.30	77.7	5.37	0.3	SR13	10/11/2014 15:55	25.26	77.1	5.33	10.3	SR13	10/11/2014 21:55	25.25	81.9	5.66	1.7
SR13	10/11/2014 4:00	25.43	74.4	**5.13**	1.7	SR13	10/11/2014 10:00	25.29	80.1	5.53	2.6	SR13	10/11/2014 16:00	25.26	76.9	5.31	4.8	SR13	10/11/2014 22:00	25.24	81.8	5.65	5.7
SR13	10/11/2014 4:05	25.33	78.7	5.43	1.7	SR13	10/11/2014 10:05	25.29	80.5	5.56	1.0	SR13	10/11/2014 16:05	25.27	79.2	5.47	5.1	SR13	10/11/2014 22:05	25.26	81.9	5.66	2.5
SR13	10/11/2014 4:10	25.35	77.5	5.34	2.3	SR13	10/11/2014 10:10	25.30	80.2	5.54	0.8	SR13	10/11/2014 16:10	25.28	78.7	5.43	3.4	SR13	10/11/2014 22:10	25.25	81.5	5.63	1.8
SR13	10/11/2014 4:15	25.35	77.6	5.35	4.8	SR13	10/11/2014 10:15	25.30	80.7	5.57	0.9	SR13	10/11/2014 16:15	25.29	80.6	5.56	3.7	SR13	10/11/2014 22:15	25.25	82.0	5.66	2.1
SR13	10/11/2014 4:20	25.41	75.9	5.23	3.0	SR13	10/11/2014 10:20	25.29	80.8	5.58	0.5	SR13	10/11/2014 16:20	25.28	80.4	5.55	4.3	SR13	10/11/2014 22:20	25.25	82.1	5.67	2.1
SR13	10/11/2014 4:25	25.47	73.7	**5.08**	1.6	SR13	10/11/2014 10:25	25.29	80.2	5.54	0.6	SR13	10/11/2014 16:25	25.29	81.1	5.60	3.5	SR13	10/11/2014 22:25	25.25	82.2	5.68	2.3
SR13	10/11/2014 4:30	25.44	73.4	**5.06**	1.6	SR13	10/11/2014 10:30	25.29	80.5	5.56	0.5	SR13	10/11/2014 16:30	25.29	80.2	5.53	3.5	SR13	10/11/2014 22:30	25.24	82.2	5.68	2.3
SR13	10/11/2014 4:35	25.42	72.7	**5.01**	1.4	SR13	10/11/2014 10:35	25.30	82.9	5.72	0.1	SR13	10/11/2014 16:35	25.29	80.5	5.56	3.0	SR13	10/11/2014 22:35	25.23	82.3	5.68	2.8
SR13	10/11/2014 4:40	25.41	66.1	**4.56**	1.3	SR13	10/11/2014 10:40	25.31	82.9	5.72	0.1	SR13	10/11/2014 16:40	25.28	79.9	5.52	2.5	SR13	10/11/2014 22:40	25.25	82.1	5.67	1.9
SR13	10/11/2014 4:45	25.39	67.8	**4.68**	1.1	SR13	10/11/2014 10:45	25.30	82.3	5.68	0.1	SR13	10/11/2014 16:45	25.29	79.5	5.49	2.0	SR13	10/11/2014 22:45	25.25	81.9	5.65	2.1
SR13	10/11/2014 4:50	25.37	69.2	**4.77**	1.1	SR13	10/11/2014 10:50	25.30	83.6	5.77	0.2	SR13	10/11/2014 16:50	25.29	80.1	5.52	2.0	SR13	10/11/2014 22:50	25.24	81.8	5.65	1.9
SR13	10/11/2014 4:55	25.38	68.9	**4.75**	2.1	SR13	10/11/2014 10:55	25.31	83.9	5.79	0.1	SR13	10/11/2014 16:55	25.28	79.4	5.48	1.8	SR13	10/11/2014 22:55	25.24	81.6	5.64	1.6
SR13	10/11/2014 5:00	25.41	69.1	**4.77**	1.3	SR13	10/11/2014 11:00	25.33	83.7	5.77	0.1	SR13	10/11/2014 17:00	25.29	80.6	5.56	1.5	SR13	10/11/2014 23:00	25.24	81.7	5.64	1.1
SR13	10/11/2014 5:05	25.42	67.9	**4.68**	1.1	SR13	10/11/2014 11:05	25.32	82.6	5.70	0.2	SR13	10/11/2014 17:05	25.29	80.3	5.54	1.3	SR13	10/11/2014 23:05	25.25	82.7	5.71	2.3
SR13	10/11/2014 5:10	25.44	69.0	**4.76**	1.2	SR13	10/11/2014 11:10	25.32	82.7	5.71	0.1	SR13	10/11/2014 17:10	25.29	80.5	5.55	1.2	SR13	10/11/2014 23:10	25.24	82.6	5.70	2.2
SR13	10/11/2014 5:15	25.43	70.2	**4.84**	2.4	SR13	10/11/2014 11:15	25.32	83.2	5.74	0.1	SR13	10/11/2014 17:15	25.29	81.1	5.60	1.1	SR13	10/11/2014 23:15	25.25	81.7	5.64	1.2
SR13	10/11/2014 5:20	25.40	71.8	**4.95**	1.9	SR13	10/11/2014 11:20	25.31	82.4	5.69	0.4	SR13	10/11/2014 17:20	25.29	81.1	5.60	1.1	SR13	10/11/2014 23:20	25.25	81.6	5.63	2.2
SR13	10/11/2014 5:25	25.39	71.7	**4.95**	2.2	SR13	10/11/2014 11:25	25.29	81.7	5.64	1.3	SR13	10/11/2014 17:25	25.29	81.8	5.65	1.2	SR13	10/11/2014 23:25	25.25	80.9	5.59	0.7
SR13	10/11/2014 5:30	25.39	70.8	**4.89**	1.8	SR13	10/11/2014 11:30	25.29	81.4	5.62	0.9	SR13	10/11/2014 17:30	25.28	81.6	5.63	1.3	SR13	10/11/2014 23:30	25.25	81.0	5.60	1.0
SR13	10/11/2014 5:35	25.43	70.5	**4.86**	1.1	SR13	10/11/2014 11:35	25.28	80.8	5.58	1.6	SR13	10/11/2014 17:35	25.29	81.3	5.61	1.1	SR13	10/11/2014 23:35	25.25	81.5	5.63	1.6
SR13	10/11/2014 5:40	25.42	70.4	**4.86**	1.8	SR13	10/11/2014 11:40	25.28	80.5	5.56	1.3	SR13	10/11/2014 17:40	25.29	81.4	5.61	1.3	SR13	10/11/2014 23:40	25.24	81.1	5.60	1.1
SR13	10/11/2014 5:45	25.42	70.3	**4.85**	1.9	SR13	10/11/2014 11:45	25.27	80.0	5.52	2.9	SR13	10/11/2014 17:45	25.29	81.0	5.59	1.3	SR13	10/11/2014 23:45	25.24	81.2	5.61	1.2
SR13	10/11/2014 5:50	25.41	71.5	**4.94**	2.2	SR13	10/11/2014 11:50	25.31	81.3	5.61	1.3	SR13	10/11/2014 17:50	25.29	80.9	5.59	1.1	SR13	10/11/2014 23:50	25.24	80.9	5.59	2.0
SR13	10/11/2014 5:55	25.38	73.6	**5.08**	2.6	SR13	10/11/2014 11:55	25.32	81.4	5.62	0.7	SR13	10/11/2014 17:55	25.29	80.9	5.58	2.1	SR13	10/11/2014 23:55	25.24	80.7	5.58	0.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	10/11/2014 0:17	0.05				SR12	10/11/2014 0:17	0.06			
SR4	10/11/2014 0:37	0.05				SR12	10/11/2014 0:37	0.05			
SR4	10/11/2014 0:57	0.05				SR12	10/11/2014 0:57	0.05			
SR4	10/11/2014 1:17	0.05				SR12	10/11/2014 1:17	0.06			
SR4	10/11/2014 1:37	0.06				SR12	10/11/2014 1:37	0.05			
SR4	10/11/2014 1:57	0.05				SR12	10/11/2014 1:57	0.05			
SR4	10/11/2014 2:17	0.06				SR12	10/11/2014 2:17	0.09			
SR4	10/11/2014 2:37	0.05				SR12	10/11/2014 2:37	0.06			
SR4	10/11/2014 2:57	0.06				SR12	10/11/2014 2:57	0.07			
SR4	10/11/2014 3:17	0.05				SR12	10/11/2014 3:17	0.07			
SR4	10/11/2014 3:37	0.06				SR12	10/11/2014 3:37	0.06			
SR4	10/11/2014 3:57	0.06				SR12	10/11/2014 3:57	0.08			
SR4	10/11/2014 4:17	0.06				SR12	10/11/2014 4:17	0.09			
SR4	10/11/2014 4:37	0.06				SR12	10/11/2014 4:37	0.08			
SR4	10/11/2014 4:57	0.06				SR12	10/11/2014 4:57	0.07			
SR4	10/11/2014 5:17	0.06				SR12	10/11/2014 5:17	0.06			
SR4	10/11/2014 5:37	0.07				SR12	10/11/2014 5:37	0.07			
SR4	10/11/2014 5:57	0.08				SR12	10/11/2014 5:57	0.07			
SR4						SR12					
SR4	10/11/2014 6:37	0.07				SR12	10/11/2014 6:37	0.05			
SR4	10/11/2014 6:57	0.06				SR12	10/11/2014 6:57	0.05			
SR4	10/11/2014 7:17	0.06				SR12	10/11/2014 7:17	0.07			
SR4	10/11/2014 7:37	0.07				SR12	10/11/2014 7:37	0.06			
SR4	10/11/2014 7:57	0.07				SR12	10/11/2014 7:57	0.07			
SR4	10/11/2014 8:17	0.07				SR12	10/11/2014 8:17	0.06			
SR4	10/11/2014 8:37	0.06				SR12	10/11/2014 8:37	0.05			
SR4	10/11/2014 8:57	0.07				SR12	10/11/2014 8:57	0.05			
SR4	10/11/2014 9:17	0.06				SR12	10/11/2014 9:17	0.05			
SR4	10/11/2014 9:37	0.06				SR12	10/11/2014 9:37	0.06			
SR4	10/11/2014 9:57	0.06				SR12	10/11/2014 9:57	0.06			
SR4	10/11/2014 10:17	0.05				SR12	10/11/2014 10:17	0.06			
SR4	10/11/2014 10:37	0.05				SR12	10/11/2014 10:37	0.06			
SR4	10/11/2014 10:57	0.05				SR12					
SR4	10/11/2014 11:17	0.06				SR12					
SR4	10/11/2014 11:37	0.06				SR12					
SR4	10/11/2014 11:57	0.06				SR12					
SR4	10/11/2014 12:17	0.07				SR12	10/11/2014 12:17	0.08			
SR4	10/11/2014 12:37	0.08				SR12	10/11/2014 12:37	0.08			
SR4	10/11/2014 12:57	0.08				SR12	10/11/2014 12:57	0.06			
SR4						SR12	10/11/2014 13:17	0.07			
SR4						SR12	10/11/2014 13:37	0.08			
SR4						SR12	10/11/2014 13:57	0.06			
SR4						SR12	10/11/2014 14:17	0.06			
SR4						SR12	10/11/2014 14:37	0.05			
SR4						SR12	10/11/2014 14:57	0.04			
SR4						SR12	10/11/2014 15:17	0.06			
SR4						SR12	10/11/2014 15:37	0.04			
SR4	10/11/2014 15:57	0.07				SR12	10/11/2014 15:57	0.04			
SR4	10/11/2014 16:17	0.07				SR12	10/11/2014 16:17	0.05			
SR4	10/11/2014 16:37	0.08				SR12	10/11/2014 16:37	0.05			
SR4	10/11/2014 16:57	0.07				SR12	10/11/2014 16:57	0.04			
SR4	10/11/2014 17:17	0.07				SR12	10/11/2014 17:17	0.04			
SR4	10/11/2014 17:37	0.07				SR12	10/11/2014 17:37	0.05			
SR4	10/11/2014 17:57	0.07				SR12	10/11/2014 17:57	0.04			
SR4	10/11/2014 18:17	0.06				SR12	10/11/2014 18:17	0.04			
SR4	10/11/2014 18:37	0.06				SR12	10/11/2014 18:37	0.05			
SR4	10/11/2014 18:57	0.07				SR12	10/11/2014 18:57	0.04			
SR4	10/11/2014 19:17	0.06				SR12	10/11/2014 19:17	0.05			
SR4	10/11/2014 19:37	0.06				SR12	10/11/2014 19:37	0.04			
SR4	10/11/2014 19:57	0.07				SR12	10/11/2014 19:57	0.05			
SR4	10/11/2014 20:17	0.06				SR12	10/11/2014 20:17	0.05			
SR4	10/11/2014 20:37	0.08				SR12	10/11/2014 20:37	0.05			
SR4	10/11/2014 20:57	0.08				SR12	10/11/2014 20:41	0.05			
SR4	10/11/2014 21:17	0.07				SR12	10/11/2014 21:17	0.04			
SR4	10/11/2014 21:37	0.06				SR12	10/11/2014 21:37	0.04			
SR4	10/11/2014 21:57	0.06				SR12	10/11/2014 21:57	0.04			
SR4	10/11/2014 22:17	0.07				SR12	10/11/2014 22:17	0.05			
SR4	10/11/2014 22:37	0.07				SR12	10/11/2014 22:25	0.06			
SR4	10/11/2014 22:57	0.07				SR12	10/11/2014 22:57	0.05			
SR4	10/11/2014 23:17	0.06				SR12	10/11/2014 23:01	0.04			
SR4	10/11/2014 23:37	0.06				SR12	10/11/2014 23:37	0.04			
SR4	10/11/2014 23:57	0.07				SR12	10/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 13:01-15:21.
SR12 monitoring station was under maintenance during 10:41-11:46.
SR13 monitoring station was under maintenance during 9:20-9:50.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	11/11/2014 0:00	25.02	108.2	7.39	3.1	SR9	11/11/2014 6:00	24.88	102.5	7.02	3.2	SR9	11/11/2014 12:00	25.07	117.8	8.03	3.0	SR9	11/11/2014 18:00	25.18	122.0	8.30	2.5
SR9	11/11/2014 0:05	25.01	108.8	7.43	3.1	SR9	11/11/2014 6:05	24.87	102.5	7.02	3.5	SR9	11/11/2014 12:05	25.08	119.7	8.16	2.9	SR9	11/11/2014 18:05	25.18	122.1	8.31	2.6
SR9	11/11/2014 0:10	24.99	108.9	7.44	3.0	SR9	11/11/2014 6:10	24.89	104.5	7.15	3.1	SR9	11/11/2014 12:10	25.08	118.9	8.11	3.3	SR9	11/11/2014 18:10	25.18	120.0	8.17	2.8
SR9	11/11/2014 0:15	24.98	108.9	7.44	3.1	SR9	11/11/2014 6:15	24.92	104.6	7.15	3.1	SR9	11/11/2014 12:15	25.09	120.3	8.20	2.9	SR9	11/11/2014 18:15	25.20	121.6	8.27	2.8
SR9	11/11/2014 0:20	24.96	108.6	7.42	3.2	SR9	11/11/2014 6:20	24.91	104.2	7.13	3.1	SR9	11/11/2014 12:20	25.11	120.7	8.22	3.3	SR9	11/11/2014 18:20	25.22	119.9	8.15	2.6
SR9	11/11/2014 0:25	24.96	108.1	7.39	3.1	SR9	11/11/2014 6:25	24.90	104.3	7.14	3.1	SR9	11/11/2014 12:25	25.10	122.3	8.33	3.1	SR9	11/11/2014 18:25	25.20	119.6	8.13	2.5
SR9	11/11/2014 0:30	24.95	108.2	7.40	3.4	SR9	11/11/2014 6:30	24.91	105.1	7.19	3.1	SR9	11/11/2014 12:30	25.04	122.2	8.33	3.0	SR9	11/11/2014 18:30	25.17	116.9	7.96	2.7
SR9	11/11/2014 0:35	24.94	108.0	7.38	4.1	SR9	11/11/2014 6:35	24.89	103.9	7.11	3.5	SR9	11/11/2014 12:35	25.07	122.5	8.35	3.0	SR9	11/11/2014 18:35	25.16	113.9	7.75	2.8
SR9	11/11/2014 0:40	24.94	107.6	7.36	3.3	SR9	11/11/2014 6:40	24.93	105.1	7.19	3.5	SR9	11/11/2014 12:40	25.10	123.2	8.39	3.0	SR9	11/11/2014 18:40	25.16	116.8	7.95	2.8
SR9	11/11/2014 0:45	24.94	108.3	7.41	3.1	SR9	11/11/2014 6:45	24.91	105.0	7.18	3.1	SR9	11/11/2014 12:45	25.09	124.2	8.46	2.9	SR9	11/11/2014 18:45	25.16	116.8	7.95	2.8
SR9	11/11/2014 0:50	24.94	108.3	7.41	3.3	SR9	11/11/2014 6:50	24.90	104.3	7.13	3.2	SR9	11/11/2014 12:50	25.10	122.8	8.37	2.8	SR9	11/11/2014 18:50	25.13	119.3	8.12	2.9
SR9	11/11/2014 0:55	24.94	108.7	7.43	3.2	SR9	11/11/2014 6:55	24.92	104.7	7.16	3.6	SR9	11/11/2014 12:55	25.04	122.6	8.36	2.8	SR9	11/11/2014 18:55	25.15	116.4	7.93	2.6
SR9	11/11/2014 1:00	24.95	108.9	7.45	3.0	SR9	11/11/2014 7:00	24.92	104.6	7.15	3.2	SR9	11/11/2014 13:00	24.99	120.7	8.24	3.0	SR9	11/11/2014 19:00	25.15	116.3	7.92	2.6
SR9	11/11/2014 1:05	24.95	109.0	7.45	3.1	SR9	11/11/2014 7:05	24.92	104.4	7.14	3.2	SR9	11/11/2014 13:05	25.03	121.6	8.30	2.9	SR9	11/11/2014 19:05	25.13	120.4	8.20	2.7
SR9	11/11/2014 1:10	24.96	108.9	7.44	3.4	SR9	11/11/2014 7:10	24.90	105.0	7.18	3.1	SR9	11/11/2014 13:10	25.15	122.8	8.36	2.7	SR9	11/11/2014 19:10	25.14	116.7	7.95	2.5
SR9	11/11/2014 1:15	24.97	109.1	7.45	2.9	SR9	11/11/2014 7:15	24.91	104.9	7.18	3.1	SR9	11/11/2014 13:15	25.02	122.5	8.36	2.9	SR9	11/11/2014 19:15	25.14	116.5	7.93	2.8
SR9	11/11/2014 1:20	24.96	108.7	7.43	3.0	SR9	11/11/2014 7:20	24.89	105.1	7.19	3.0	SR9	11/11/2014 13:20	25.05	122.6	8.36	3.0	SR9	11/11/2014 19:20	25.14	120.0	8.17	2.8
SR9	11/11/2014 1:25	24.94	108.6	7.43	3.1	SR9	11/11/2014 7:25	24.90	105.4	7.21	2.9	SR9	11/11/2014 13:25	25.13	123.2	8.39	2.7	SR9	11/11/2014 19:25	25.14	116.9	7.96	2.7
SR9	11/11/2014 1:30	24.95	109.2	7.47	3.0	SR9	11/11/2014 7:30	24.90	105.3	7.20	3.1	SR9	11/11/2014 13:30	25.07	123.6	8.43	2.9	SR9	11/11/2014 19:30	25.14	116.2	7.91	2.5
SR9	11/11/2014 1:35	24.97	109.2	7.46	2.9	SR9	11/11/2014 7:35	24.90	105.2	7.20	3.1	SR9	11/11/2014 13:35	25.20	123.8	8.42	2.8	SR9	11/11/2014 19:35	25.11	119.4	8.13	2.6
SR9	11/11/2014 1:40	24.96	109.2	7.46	2.9	SR9	11/11/2014 7:40	24.91	105.3	7.20	3.1	SR9	11/11/2014 13:40	25.23	124.4	8.45	2.7	SR9	11/11/2014 19:40	25.13	115.2	7.85	2.5
SR9	11/11/2014 1:45	24.96	109.4	7.48	3.0	SR9	11/11/2014 7:45	24.91	104.7	7.16	3.1	SR9	11/11/2014 13:45	25.20	125.7	8.55	2.8	SR9	11/11/2014 19:45	25.13	116.0	7.90	2.6
SR9	11/11/2014 1:50	24.94	109.4	7.48	3.4	SR9	11/11/2014 7:50	24.91	105.5	7.22	2.9	SR9	11/11/2014 13:50	25.15	126.4	8.60	3.0	SR9	11/11/2014 19:50	25.12	113.6	7.74	2.7
SR9	11/11/2014 1:55	24.95	109.5	7.49	3.0	SR9	11/11/2014 7:55	24.91	105.4	7.21	3.2	SR9	11/11/2014 13:55	25.21	126.5	8.60	2.7	SR9	11/11/2014 19:55	25.13	111.8	7.62	2.6
SR9	11/11/2014 2:00	24.91	108.2	7.40	2.9	SR9	11/11/2014 8:00	24.90	105.5	7.22	3.3	SR9	11/11/2014 14:00	25.17	127.1	8.65	2.7	SR9	11/11/2014 20:00	25.12	111.4	7.59	2.8
SR9	11/11/2014 2:05	24.92	107.8	7.38	3.4	SR9	11/11/2014 8:05	24.91	104.9	7.18	3.3	SR9	11/11/2014 14:05	25.05	121.4	8.28	3.1	SR9	11/11/2014 20:05	25.11	113.2	7.71	2.7
SR9	11/11/2014 2:10	24.92	108.2	7.41	2.8	SR9	11/11/2014 8:10	24.90	105.4	7.21	3.3	SR9	11/11/2014 14:10	25.17	126.7	8.62	2.8	SR9	11/11/2014 20:10	25.12	116.6	7.94	2.6
SR9	11/11/2014 2:15	24.92	108.5	7.43	2.7	SR9	11/11/2014 8:15	24.90	105.1	7.19	3.5	SR9	11/11/2014 14:15	25.21	126.3	8.59	2.6	SR9	11/11/2014 20:15	25.12	113.0	7.69	2.6
SR9	11/11/2014 2:20	24.91	108.5	7.42	2.6	SR9	11/11/2014 8:20	24.90	105.1	7.19	2.9	SR9	11/11/2014 14:20	25.16	124.3	8.46	2.9	SR9	11/11/2014 20:20	25.12	115.1	7.84	2.8
SR9	11/11/2014 2:25	24.90	108.2	7.40	2.9	SR9	11/11/2014 8:25	24.90	104.3	7.14	2.9	SR9	11/11/2014 14:25	25.29	127.3	8.64	2.6	SR9	11/11/2014 20:25	25.09	112.6	7.67	3.0
SR9	11/11/2014 2:30	24.91	108.0	7.39	2.9	SR9	11/11/2014 8:30	24.90	105.2	7.20	3.1	SR9	11/11/2014 14:30	25.18	125.0	8.50	2.8	SR9	11/11/2014 20:30	25.10	111.2	7.58	2.9
SR9	11/11/2014 2:35	24.92	109.1	7.47	2.7	SR9	11/11/2014 8:35	24.90	105.6	7.22	2.9	SR9	11/11/2014 14:35	25.23	125.4	8.53	2.7	SR9	11/11/2014 20:35	25.09	111.9	7.62	2.8
SR9	11/11/2014 2:40	24.93	108.7	7.44	2.8	SR9	11/11/2014 8:40	24.90	105.9	7.25	2.9	SR9	11/11/2014 14:40	25.26	124.8	8.48	2.6	SR9	11/11/2014 20:40	25.10	114.7	7.81	2.7
SR9	11/11/2014 2:45	24.93	109.5	7.49	2.7	SR9	11/11/2014 8:45	24.91	105.9	7.24	3.2	SR9	11/11/2014 14:45	25.31	127.4	8.65	2.9	SR9	11/11/2014 20:45	25.11	117.5	8.00	2.6
SR9	11/11/2014 2:50	24.93	109.0	7.45	2.7	SR9	11/11/2014 8:50	24.91	105.7	7.23	3.3	SR9	11/11/2014 14:50	25.19	125.7	8.55	2.8	SR9	11/11/2014 20:50	25.11	111.6	7.60	2.7
SR9	11/11/2014 2:55	24.92	108.7	7.44	2.9	SR9	11/11/2014 8:55	24.91	105.0	7.18	3.0	SR9	11/11/2014 14:55	25.19	125.9	8.56	2.7	SR9	11/11/2014 20:55	25.10	113.7	7.75	2.7
SR9	11/11/2014 3:00	24.92	108.8	7.45	2.6	SR9	11/11/2014 9:00	24.91	105.3	7.20	3.3	SR9	11/11/2014 15:00	25.15	125.1	8.52	2.8	SR9	11/11/2014 21:00	25.10	114.4	7.79	2.6
SR9	11/11/2014 3:05	24.91	108.4	7.42	2.7	SR9	11/11/2014 9:05	24.91	105.0	7.19	3.2	SR9	11/11/2014 15:05	25.29	127.0	8.62	2.5	SR9	11/11/2014 21:05	25.10	112.3	7.65	2.7
SR9	11/11/2014 3:10	24.91	109.0	7.46	2.6	SR9	11/11/2014 9:10	24.91	105.6	7.22	3.0	SR9	11/11/2014 15:10	25.23	125.9	8.56	2.8	SR9	11/11/2014 21:10	25.10	111.5	7.60	2.5
SR9	11/11/2014 3:15	24.92	109.0	7.46	2.8	SR9	11/11/2014 9:15	24.91	106.3	7.28	3.0	SR9	11/11/2014 15:15	25.15	128.1	8.72	2.7	SR9	11/11/2014 21:15	25.10	112.8	7.68	2.9
SR9	11/11/2014 3:20	24.90	108.6	7.44	2.7	SR9	11/11/2014 9:20	24.91	105.4	7.21	3.4	SR9	11/11/2014 15:20	25.20	124.9	8.50	2.6	SR9	11/11/2014 21:20	25.10	114.6	7.81	2.5
SR9	11/11/2014 3:25	24.91	109.3	7.48	2.7	SR9	11/11/2014 9:25	24.91	105.4	7.21	3.6	SR9	11/11/2014 15:25	25.18	123.8	8.42	2.6	SR9	11/11/2014 21:25	25.10	114.7	7.82	2.6
SR9	11/11/2014 3:30	24.91	109.9	7.52	2.6	SR9	11/11/2014 9:30	24.91	105.4	7.21	3.2	SR9	11/11/2014 15:30	25.19	124.0	8.44	2.6	SR9	11/11/2014 21:30	25.11	115.5	7.87	2.4
SR9	11/11/2014 3:35	24.91	109.8	7.52	2.6	SR9	11/11/2014 9:35	24.91	105.6	7.22	3.2	SR9	11/11/2014 15:35	25.16	126.3	8.59	2.8	SR9	11/11/2014 21:35	25.11	117.1	7.98	2.6
SR9	11/11/2014 3:40	24.93	110.1	7.53	2.7	SR9	11/11/2014 9:40	24.90	104.7	7.16	3.0	SR9	11/11/2014 15:40	25.15	125.4	8.54	2.9	SR9	11/11/2014 21:40	25.12	117.1	7.97	2.6
SR9	11/11/2014 3:45	24.93	109.7	7.51	3.3	SR9	11/11/2014 9:45	24.90	104.9	7.18	3.3	SR9	11/11/2014 15:45	25.15	124.9	8.50	2.6	SR9	11/11/2014 21:45	25.12	117.8	8.02	2.4
SR9	11/11/2014 3:50	24.94	109.7	7.50	2.9	SR9	11/11/2014 9:50	24.92	106.5	7.29	3.1	SR9	11/11/2014 15:50	25.15	123.1	8.38	2.8	SR9	11/11/2014 21:50	25.13	119.6	8.14	2.5
SR9	11/11/2014 3:55	24.96	109.7	7.50	3.0	SR9	11/11/2014 9:55	24.92	106.6	7.30	3.1	SR9	11/11/2014 15:55	25.18	126.2	8.59	3.7	SR9	11/11/2014 21:55	25.10	117.2	7.99	2.4
SR9	11/11/2014 4:00	24.94	109.5	7.49	3.0	SR9	11/11/2014 10:00	24.92	107.0	7.32	3.1	SR9	11/11/2014 16:00	25.21	127.5	8.67	2.5	SR9	11/11/2014 22:00	25.10	117.9	8.03	2.5
SR9	11/11/2014 4:05	24.93	107.7	7.36	2.7	SR9	11/11/2014 10:05	24.93	108.4	7.42	2.9	SR9	11/11/2014 16:05	25.18	127.2	8.66	2.8	SR9	11/11/2014 22:05	25.11	118.9	8.10	2.6
SR9	11/11/2014 4:10	24.94	107.5	7.35	2.7	SR9	11/11/2014 10:10	24.93	108.0	7.39	2.9	SR9	11/11/2014 16:10	25.21	128.8	8.75	2.8	SR9	11/11/2014 22:10	25.10	118.4	8.06	3.0
SR9	11/11/2014 4:15	24.94	108.2	7.40	2.8	SR9	11/11/2014 10:15	24.92	108.0	7.39	3.1	SR9	11/11/2014 16:15	25.19	128.5	8.74	2.7	SR9	11/11/2014 22:15	25.09	118.2	8.05	2.5
SR9	11/11/2014 4:20	24.94	107.3	7.33	2.8	SR9	11/11/2014 10:20	24.94	109.1	7.46	3.1	SR9	11/11/2014 16:20	25.20	128.7	8.75	2.6	SR9	11/11/2014 22:20	25.08	119.0	8.11	2.4
SR9	11/11/2014 4:25	24.95	107.2	7.33	3.7	SR9	11/11/2014 10:25	24.93	108.3	7.41	4.3	SR9	11/11/2014 16:25	25.20	130.4	8.87	2.7	SR9	11/11/2014 22:25	25.09	120.3	8.20	2.4
SR9	11/11/2014 4:30	24.95	107.4	7.34	3.1	SR9	11/11/2014 10:30	24.94	108.8	7.44	2.9	SR9	11/11/2014 16:30	25.20	130.8	8.90	2.7	SR9	11/11/2014 22:30	25.09	119.8	8.17	2.4
SR9	11/11/2014 4:35	24.94	106.8	7.30	3.2	SR9	11/11/2014 10:35	24.95	108.8	7.44	2.7	SR9	11/11/2014 16:35	25.23	128.8	8.76	2.5	SR9	11/11/2014 22:35	25.10	120.9	8.24	2.3
SR9	11/11/2014 4:40	24.94	105.9	7.24	3.3	SR9						SR9	11/11/2014 16:40	25.16	127.6	8.68	2.6	SR9	11/11/2014 22:40	25.09	121.2	8.26	2.4
SR9	11/11/2014 4:45	24.94	105.8	7.23	3.2	SR9						SR9	11/11/2014 16:45	25.19	127.4	8.67	2.5	SR9	11/11/2014 22:45	25.10	120.0	8.18	2.3
SR9	11/11/2014 4:50	24.95	106.4	7.28	3.1	SR9						SR9	11/11/2014 16:50	25.17	127.3	8.66	2.5	SR9	11/11/2014 22:50	25.12	121.4	8.27	2.4
SR9	11/11/2014 4:55	24.94	105.6	7.22	3.2	SR9	11/11/2014 10:55	25.04	111.0	7.57	3.0	SR9	11/11/2014 16:55	25.20	128.2	8.72	2.4	SR9	11/11/2014 22:55	25.13	122.1	8.32	2.3
SR9	11/11/2014 5:00	24.93	105.6	7.22	3.7	SR9	11/11/2014 11:00	24.97	110.8	7.57	3.4	SR9	11/11/2014 17:00	25.17	127.2	8.65	2.5	SR9	11/11/2014 23:00	25.13	122.2	8.33	2.3
SR9	11/11/2014 5:05	24.93	105.4	7.21	3.0	SR9	11/11/2014 11:05	25.08	112.7	7.69	3.1	SR9	11/11/2014 17:05	25.19	128.4	8.73	2.5	SR9	11/11/2014 23:05	25.14	122.6	8.35	2.3
SR9	11/11/2014 5:10	24.92	106.2	7.27	3.3	SR9	11/11/2014 11:10	24.96	110.7	7.56	4.0	SR9	11/11/2014 17:10	25.21	129.1	8.78	2.4	SR9	11/11/2014 23:10	25.13	121.9	8.30	2.3
SR9	11/11/2014 5:15	24.94	106.5	7.29	3.2	SR9	11/11/2014 11:15	24.97	110.8	7.57	3.8	SR9	11/11/2014 17:15	25.22	128.3	8.73	2.9	SR9	11/11/2014 23:15	25.12	121.9	8.31	2.3
SR9	11/11/2014 5:20	24.94	107.0	7.32	3.0	SR9	11/11/2014 11:20	25.01	112.1	7.65	3.3	SR9	11/11/2014 17:20	25.16	129.8	8.83	2.9	SR9	11/11/2014 23:20	25.15	122.1	8.31	2.3
SR9	11/11/2014 5:25	24.92	106.1	7.26	3.0	SR9	11/11/2014 11:25	25.05	113.1	7.71	3.3	SR9	11/11/2014 17:25	25.17	129.4	8.80	2.9	SR9	11/11/2014 23:25	25.10	120.9	8.24	2.3
SR9	11/11/2014 5:30	24.90	104.5	7.15	3.0	SR9	11/11/2014 11:30	25.06	115.2	7.85	3.0	SR9	11/11/2014 17:30	25.17	128.5	8.75	2.6	SR9	11/11/2014 23:30	25.15	121.8	8.29	2.3
SR9	11/11/2014 5:35	24.90	103.7	7.10	3.2	SR9	11/11/2014 11:35	25.06	114.2	7.79	3.0	SR9	11/11/2014 17:35	25.17	128.0	8.71	2.6	SR9	11/11/2014 23:35	25.17	122.8	8.36	2.2
SR9	11/11/2014 5:40	24.91	103.7	7.09	3.3	SR9	11/11/2014 11:40	25.07	115.6	7.88	3.0	SR9	11/11/2014 17:40	25.17	127.3	8.66	2.6	SR9	11/11/2014 23:40	25.08	119.4	8.14	2.3
SR9	11/11/2014 5:45	24.88	102.1	6.99	3.2	SR9	11/11/2014 11:45	25.07	116.3	7.93	2.9	SR9	11/11/2014 17:45	25.17	128.0	8.71	2.6	SR9	11/11/2014 23:45	25.09	119.1	8.12	2.3
SR9	11/11/2014 5:50	24.89	102.1	6.99	3.2	SR9	11/11/2014 11:50	25.06	115.5	7.87	2.9	SR9	11/11/2014 17:50	25.17	128.5	8.75	2.8	SR9	11/11/2014 23:50	25.08	119.1	8.12	2.4
SR9	11/11/2014 5:55	24.89	101.1	6.92	3.2	SR9	11/11/2014 11:55	25.06	115.3	7.86	2.9	SR9	11/11/2014 17:55	25.17	126.3	8.60	2.6	SR9	11/11/2014 23:55	25.13	119.7	8.16	2.3

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/11/2014 0:00	25.25	80.9	5.59	1.1	SR13	11/11/2014 6:00	25.37	68.6	**4.73**	0.4	SR13	11/11/2014 12:00	25.21	80.6	5.58	2.5	SR13	1/1/1900 0:00	25.17	81.6	5.65	1.4
SR13	11/11/2014 0:05	25.24	80.3	5.55	0.7	SR13	11/11/2014 6:05	25.38	67.2	**4.65**	0.5	SR13	11/11/2014 12:05	25.21	80.4	5.56	2.4	SR13	11/11/2014 18:05	25.17	81.6	5.65	1.3
SR13	11/11/2014 0:10	25.24	80.2	5.54	1.1	SR13	11/11/2014 6:10	25.30	73.2	**5.06**	0.6	SR13	11/11/2014 12:10	25.21	82.3	5.69	3.2	SR13	11/11/2014 18:10	25.17	81.7	5.65	1.2
SR13	11/11/2014 0:15	25.25	80.8	5.58	1.0	SR13	11/11/2014 6:15	25.26	78.2	5.41	0.3	SR13	11/11/2014 12:15	25.21	81.7	5.65	4.0	SR13	11/11/2014 18:15	25.17	81.4	5.63	1.3
SR13	11/11/2014 0:20	25.24	80.6	5.57	0.8	SR13	11/11/2014 6:20	25.25	79.5	5.50	0.9	SR13	11/11/2014 12:20	25.21	81.9	5.67	3.3	SR13	11/11/2014 18:20	25.17	81.6	5.65	1.6
SR13	11/11/2014 0:25	25.24	80.5	5.56	0.7	SR13	11/11/2014 6:25	25.38	71.0	**4.91**	0.5	SR13	11/11/2014 12:25	25.22	81.8	5.65	5.0	SR13	11/11/2014 18:25	25.17	81.6	5.65	1.1
SR13	11/11/2014 0:30	25.24	80.3	5.55	0.9	SR13	11/11/2014 6:30	25.34	72.3	**5.00**	0.8	SR13	11/11/2014 12:30	25.22	81.9	5.66	4.5	SR13	11/11/2014 18:30	25.17	81.4	5.63	1.0
SR13	11/11/2014 0:35	25.25	80.7	5.57	1.0	SR13	11/11/2014 6:35	25.35	72.0	**4.97**	0.4	SR13	11/11/2014 12:35	25.21	81.6	5.64	3.6	SR13	11/11/2014 18:35	25.17	81.5	5.64	1.6
SR13	11/11/2014 0:40	25.24	80.4	5.56	0.8	SR13	11/11/2014 6:40	25.36	68.8	**4.75**	0.3	SR13	11/11/2014 12:40	25.22	81.7	5.65	3.6	SR13	11/11/2014 18:40	25.17	81.4	5.63	1.1
SR13	11/11/2014 0:45	25.24	80.0	5.53	0.7	SR13	11/11/2014 6:45	25.38	67.3	**4.65**	0.4	SR13	11/11/2014 12:45	25.21	81.5	5.64	2.9	SR13	11/11/2014 18:45	25.17	80.6	5.58	0.8
SR13	11/11/2014 0:50	25.25	80.1	5.53	0.6	SR13	11/11/2014 6:50	25.38	66.7	**4.61**	0.6	SR13	11/11/2014 12:50	25.21	81.3	5.62	2.7	SR13	11/11/2014 18:50	25.17	80.4	5.56	0.8
SR13	11/11/2014 0:55	25.26	80.1	5.54	0.8	SR13	11/11/2014 6:55	25.35	68.9	**4.76**	0.5	SR13	11/11/2014 12:55	25.21	81.5	5.64	2.5	SR13	11/11/2014 18:55	25.17	80.1	5.54	2.4
SR13	11/11/2014 1:00	25.27	80.2	5.54	0.8	SR13	11/11/2014 7:00	25.34	69.3	**4.79**	0.2	SR13	11/11/2014 13:00	25.24	82.0	5.67	2.4	SR13	11/11/2014 19:00	25.17	80.0	5.53	0.9
SR13	11/11/2014 1:05	25.27	80.5	5.56	0.8	SR13	11/11/2014 7:05	25.36	68.6	**4.74**	0.1	SR13	11/11/2014 13:05	25.23	81.9	5.66	2.2	SR13	11/11/2014 19:05	25.17	79.7	5.51	0.8
SR13	11/11/2014 1:10	25.27	80.4	5.56	0.9	SR13	11/11/2014 7:10	25.35	69.3	**4.79**	0.2	SR13	11/11/2014 13:10	25.25	82.1	5.67	2.3	SR13	11/11/2014 19:10	25.17	80.5	5.57	0.8
SR13	11/11/2014 1:15	25.26	80.4	5.55	0.7	SR13	11/11/2014 7:15	25.34	70.1	**4.84**	0.2	SR13	11/11/2014 13:15	25.23	82.0	5.67	2.7	SR13	11/11/2014 19:15	25.17	80.7	5.58	0.7
SR13	11/11/2014 1:20	25.26	80.0	5.53	0.5	SR13	11/11/2014 7:20	25.34	70.9	**4.89**	0.3	SR13	11/11/2014 13:20	25.22	81.6	5.64	2.3	SR13	11/11/2014 19:20	25.17	80.6	5.57	0.8
SR13	11/11/2014 1:25	25.26	79.8	5.51	0.4	SR13	11/11/2014 7:25	25.33	72.6	**5.01**	0.6	SR13	11/11/2014 13:25	25.22	81.6	5.64	2.4	SR13	11/11/2014 19:25	25.17	79.9	5.53	0.7
SR13	11/11/2014 1:30	25.26	80.5	5.56	0.7	SR13	11/11/2014 7:30	25.30	74.5	**5.14**	0.4	SR13	11/11/2014 13:30	25.21	81.4	5.63	2.2	SR13	11/11/2014 19:30	25.17	80.2	5.55	0.6
SR13	11/11/2014 1:35	25.26	80.4	5.55	0.8	SR13	11/11/2014 7:35	25.36	70.5	**4.87**	0.4	SR13	11/11/2014 13:35	25.21	80.8	5.59	2.1	SR13	11/11/2014 19:35	25.17	80.2	5.55	0.8
SR13	11/11/2014 1:40	25.26	79.6	5.50	0.6	SR13	11/11/2014 7:40	25.28	74.8	**5.17**	0.3	SR13	11/11/2014 13:40	25.22	81.4	5.63	2.0	SR13	11/11/2014 19:40	25.17	79.5	5.50	0.7
SR13	11/11/2014 1:45	25.26	79.3	5.48	0.4	SR13	11/11/2014 7:45	25.27	77.1	5.33	0.4	SR13	11/11/2014 13:45	25.21	81.1	5.61	2.5	SR13	11/11/2014 19:45	25.17	79.0	5.46	0.5
SR13	11/11/2014 1:50	25.26	78.6	5.43	0.4	SR13	11/11/2014 7:50	25.26	76.3	5.27	0.4	SR13	11/11/2014 13:50	25.21	81.0	5.60	2.1	SR13	11/11/2014 19:50	25.17	79.6	5.51	0.7
SR13	11/11/2014 1:55	25.25	78.7	5.44	0.5	SR13	11/11/2014 7:55	25.24	78.0	5.39	0.1	SR13	11/11/2014 13:55	25.20	80.3	5.56	1.7	SR13	11/11/2014 19:55	25.16	80.6	5.58	1.1
SR13	11/11/2014 2:00	25.25	78.7	5.44	0.4	SR13	11/11/2014 8:00	25.23	79.5	5.49	0.2	SR13	11/11/2014 14:00	25.20	80.2	5.55	1.8	SR13	11/11/2014 20:00	25.16	80.5	5.57	0.7
SR13	11/11/2014 2:05	25.26	79.6	5.50	0.5	SR13	11/11/2014 8:05	25.30	75.4	5.22	0.9	SR13	11/11/2014 14:05	25.20	81.1	5.61	2.2	SR13	11/11/2014 20:05	25.17	80.0	5.53	0.6
SR13	11/11/2014 2:10	25.25	79.6	5.50	0.6	SR13	11/11/2014 8:10	25.27	77.1	5.33	1.3	SR13	11/11/2014 14:10	25.19	81.0	5.60	2.5	SR13	11/11/2014 20:10	25.17	80.4	5.56	0.8
SR13	11/11/2014 2:15	25.25	80.0	5.53	0.9	SR13	11/11/2014 8:15	25.27	77.8	5.38	1.5	SR13	11/11/2014 14:15	25.18	80.8	5.59	2.1	SR13	11/11/2014 20:15	25.17	80.3	5.56	0.6
SR13	11/11/2014 2:20	25.25	80.0	5.53	0.9	SR13	11/11/2014 8:20	25.24	79.2	5.48	1.0	SR13	11/11/2014 14:20	25.18	80.6	5.57	2.3	SR13	11/11/2014 20:20	25.16	79.8	5.52	0.6
SR13	11/11/2014 2:25	25.25	79.6	5.50	0.6	SR13	11/11/2014 8:25	25.23	79.5	5.50	1.1	SR13	11/11/2014 14:25	25.18	80.7	5.59	1.9	SR13	11/11/2014 20:25	25.14	82.1	5.69	0.6
SR13	11/11/2014 2:30	25.25	80.0	5.53	0.8	SR13	11/11/2014 8:30	25.23	79.9	5.52	0.9	SR13	11/11/2014 14:30	25.18	80.6	5.57	1.8	SR13	11/11/2014 20:30	25.14	82.6	5.72	0.5
SR13	11/11/2014 2:35	25.25	79.7	5.51	0.8	SR13	11/11/2014 8:35	25.23	79.8	5.52	1.0	SR13	11/11/2014 14:35	25.18	81.4	5.63	1.6	SR13	11/11/2014 20:35	25.14	82.0	5.68	0.5
SR13	11/11/2014 2:40	25.24	80.0	5.52	0.9	SR13	11/11/2014 8:40	25.22	80.3	5.55	0.7	SR13	11/11/2014 14:40	25.18	81.3	5.62	8.8	SR13	11/11/2014 20:40	25.14	82.1	5.68	0.4
SR13	11/11/2014 2:45	25.24	79.6	5.50	0.7	SR13	11/11/2014 8:45	25.23	79.4	5.49	0.6	SR13	11/11/2014 14:45	25.18	81.0	5.60	1.3	SR13	11/11/2014 20:45	25.14	82.4	5.70	0.5
SR13	11/11/2014 2:50	25.25	78.9	5.45	0.5	SR13	11/11/2014 8:50	25.20	82.9	5.73	0.6	SR13	11/11/2014 14:50	25.20	79.4	5.49	1.6	SR13	11/11/2014 20:50	25.13	81.4	5.63	0.8
SR13	11/11/2014 2:55	25.25	78.3	5.41	0.4	SR13	11/11/2014 8:55	25.20	83.0	5.74	0.7	SR13	11/11/2014 14:55	25.19	80.0	5.54	1.3	SR13	11/11/2014 20:55	25.17	78.7	5.45	0.4
SR13	11/11/2014 3:00	25.24	79.0	5.46	0.9	SR13	11/11/2014 9:00	25.23	80.9	5.59	1.4	SR13	11/11/2014 15:00	25.18	78.9	5.46	1.9	SR13	11/11/2014 21:00	25.18	78.3	5.42	1.7
SR13	11/11/2014 3:05	25.25	79.7	5.51	0.7	SR13	11/11/2014 9:05	25.21	82.4	5.70	0.9	SR13	11/11/2014 15:05	25.19	79.4	5.49	2.6	SR13	11/11/2014 21:05	25.18	78.0	5.40	0.6
SR13	11/11/2014 3:10	25.24	81.2	5.61	1.0	SR13	11/11/2014 9:10	25.21	82.0	5.67	0.7	SR13	11/11/2014 15:10	25.19	79.3	5.49	1.3	SR13	11/11/2014 21:10	25.19	78.5	5.43	0.6
SR13	11/11/2014 3:15	25.25	80.7	5.57	0.8	SR13	11/11/2014 9:15	25.21	81.5	5.64	1.9	SR13	11/11/2014 15:15	25.19	80.3	5.55	1.3	SR13	11/11/2014 21:15	25.18	78.5	5.43	0.3
SR13	11/11/2014 3:20	25.24	80.3	5.55	1.2	SR13	11/11/2014 9:20	25.21	82.2	5.68	0.7	SR13	11/11/2014 15:20	25.18	81.2	5.62	1.4	SR13	11/11/2014 21:20	25.18	78.7	5.44	0.7
SR13	11/11/2014 3:25	25.27	79.1	5.46	0.8	SR13	11/11/2014 9:25	25.21	83.0	5.74	0.4	SR13	11/11/2014 15:25	25.18	81.3	5.62	1.7	SR13	11/11/2014 21:25	25.18	78.7	5.44	0.5
SR13	11/11/2014 3:30	25.25	79.5	5.49	1.0	SR13	11/11/2014 9:30	25.21	82.4	5.70	7.6	SR13	11/11/2014 15:30	25.18	80.9	5.60	1.4	SR13	11/11/2014 21:30	25.18	78.6	5.44	0.4
SR13	11/11/2014 3:35	25.26	79.3	5.47	0.8	SR13	11/11/2014 9:35	25.21	82.6	5.72	4.2	SR13	11/11/2014 15:35	25.19	80.2	5.55	1.3	SR13	11/11/2014 21:35	25.18	78.7	5.44	0.2
SR13	11/11/2014 3:40	25.26	79.0	5.46	0.7	SR13	11/11/2014 9:40	25.20	82.8	5.73	2.5	SR13	11/11/2014 15:40	25.18	80.3	5.55	1.4	SR13	11/11/2014 21:40	25.18	79.0	5.46	0.5
SR13	11/11/2014 3:45	25.26	78.7	5.44	0.9	SR13	11/11/2014 9:45	25.20	82.2	5.69	1.8	SR13	11/11/2014 15:45	25.19	79.8	5.52	1.0	SR13	11/11/2014 21:45	25.18	78.7	5.44	0.7
SR13	11/11/2014 3:50	25.26	78.7	5.43	1.0	SR13	11/11/2014 9:50	25.20	82.1	5.68	2.0	SR13	11/11/2014 15:50	25.19	79.6	5.51	1.4	SR13	11/11/2014 21:50	25.18	78.7	5.45	0.1
SR13	11/11/2014 3:55	25.26	77.3	5.34	0.7	SR13	11/11/2014 9:55	25.21	81.9	5.66	1.3	SR13	11/11/2014 15:55	25.18	80.0	5.54	1.1	SR13	11/11/2014 21:55	25.18	78.6	5.44	0.2
SR13	11/11/2014 4:00	25.25	78.2	5.40	0.9	SR13	11/11/2014 10:00	25.20	82.1	5.68	1.1	SR13	11/11/2014 16:00	25.19	79.7	5.51	0.9	SR13	11/11/2014 22:00	25.18	78.8	5.45	0.3
SR13	11/11/2014 4:05	25.26	77.7	5.37	0.6	SR13	11/11/2014 10:05	25.20	82.4	5.70	2.0	SR13	11/11/2014 16:05	25.19	78.6	5.44	0.9	SR13	11/11/2014 22:05	25.17	78.2	5.41	0.4
SR13	11/11/2014 4:10	25.26	77.4	5.34	0.8	SR13	11/11/2014 10:10	25.20	82.6	5.71	1.4	SR13	11/11/2014 16:10	25.19	79.0	5.46	0.9	SR13	11/11/2014 22:10	25.17	78.9	5.46	0.2
SR13	11/11/2014 4:15	25.26	77.6	5.36	0.7	SR13	11/11/2014 10:15	25.21	82.2	5.68	1.5	SR13	11/11/2014 16:15	25.18	79.5	5.50	1.9	SR13	11/11/2014 22:15	25.16	80.2	5.55	0.5
SR13	11/11/2014 4:20	25.27	76.9	5.31	0.6	SR13	11/11/2014 10:20	25.20	81.9	5.66	3.2	SR13	11/11/2014 16:20	25.18	78.7	5.44	0.8	SR13	11/11/2014 22:20	25.17	79.5	5.50	0.4
SR13	11/11/2014 4:25	25.27	76.9	5.31	0.7	SR13	11/11/2014 10:25	25.22	81.0	5.60	1.8	SR13	11/11/2014 16:25	25.17	78.8	5.45	1.2	SR13	11/11/2014 22:25	25.17	79.6	5.51	0.3
SR13	11/11/2014 4:30	25.29	74.3	**5.14**	0.9	SR13	11/11/2014 10:30	25.21	81.8	5.66	4.4	SR13	11/11/2014 16:30	25.19	77.5	5.36	0.9	SR13	11/11/2014 22:30	25.17	79.2	5.48	0.4
SR13	11/11/2014 4:35	25.29	76.5	5.28	0.4	SR13	11/11/2014 10:35	25.20	81.6	5.65	6.2	SR13	11/11/2014 16:35	25.18	77.6	5.37	0.7	SR13	11/11/2014 22:35	25.16	80.5	5.57	0.7
SR13	11/11/2014 4:40	25.29	76.6	5.29	0.8	SR13	11/11/2014 10:40	25.20	81.9	5.67	4.9	SR13	11/11/2014 16:40	25.18	78.2	5.41	0.6	SR13	11/11/2014 22:40	25.16	81.4	5.64	0.9
SR13	11/11/2014 4:45	25.28	78.2	5.40	0.6	SR13	11/11/2014 10:45	25.21	81.6	5.64	4.2	SR13	11/11/2014 16:45	25.18	77.9	5.39	2.3	SR13	11/11/2014 22:45	25.16	81.6	5.65	1.3
SR13	11/11/2014 4:50	25.28	77.2	5.33	0.7	SR13	11/11/2014 10:50	25.21	81.5	5.64	3.7	SR13	11/11/2014 16:50	25.17	77.5	5.36	0.9	SR13	11/11/2014 22:50	25.16	82.0	5.67	1.1
SR13	11/11/2014 4:55	25.33	75.2	**5.19**	0.5	SR13	11/11/2014 10:55	25.21	80.9	5.60	4.1	SR13	11/11/2014 16:55	25.18	80.7	5.58	3.2	SR13	11/11/2014 22:55	25.16	81.3	5.62	0.8
SR13	11/11/2014 5:00	25.31	76.2	5.26	0.9	SR13	11/11/2014 11:00	25.21	80.7	5.58	3.8	SR13	11/11/2014 17:00	25.18	81.5	5.64	6.1	SR13	11/11/2014 23:00	25.16	80.8	5.59	0.8
SR13	11/11/2014 5:05	25.30	76.4	5.28	0.7	SR13	11/11/2014 11:05	25.21	80.9	5.60	3.4	SR13	11/11/2014 17:05	25.18	81.4	5.63	3.7	SR13	11/11/2014 23:05	25.16	80.8	5.59	0.8
SR13	11/11/2014 5:10	25.38	69.9	**4.83**	1.0	SR13	11/11/2014 11:10	25.21	81.6	5.64	4.2	SR13	11/11/2014 17:10	25.18	81.1	5.61	4.1	SR13	11/11/2014 23:10	25.16	81.0	5.60	0.6
SR13	11/11/2014 5:15	25.38	70.2	**4.84**	0.6	SR13	11/11/2014 11:15	25.21	81.5	5.64	3.3	SR13	11/11/2014 17:15	25.18	81.3	5.62	3.0	SR13	11/11/2014 23:15	25.16	80.7	5.59	0.8
SR13	11/11/2014 5:20	25.35	71.4	**4.93**	8.2	SR13	11/11/2014 11:20	25.21	80.8	5.59	2.9	SR13	11/11/2014 17:20	25.18	81.5	5.64	2.9	SR13	11/11/2014 23:20	25.16	80.4	5.56	0.7
SR13	11/11/2014 5:25	25.36	72.7	**5.02**	0.7	SR13	11/11/2014 11:25	25.21	81.0	5.60	3.3	SR13	11/11/2014 17:25	25.18	81.0	5.60	2.6	SR13	11/11/2014 23:25	25.16	79.9	5.53	0.4
SR13	11/11/2014 5:30	25.32	74.9	**5.17**	0.5	SR13	11/11/2014 11:30	25.21	81.1	5.61	3.4	SR13	11/11/2014 17:30	25.18	80.8	5.59	2.3	SR13	11/11/2014 23:30	25.16	80.8	5.59	0.6
SR13	11/11/2014 5:35	25.37	72.2	**4.99**	0.7	SR13	11/11/2014 11:35	25.21	81.0	5.60	2.9	SR13	11/11/2014 17:35	25.18	80.6	5.57	2.4	SR13	11/11/2014 23:35	25.16	80.6	5.58	0.3
SR13	11/11/2014 5:40	25.42	67.2	**4.64**	0.8	SR13	11/11/2014 11:40	25.21	81.0	5.60	3.1	SR13	11/11/2014 17:40	25.18	80.7	5.58	2.2	SR13	11/11/2014 23:40	25.16	80.5	5.57	0.3
SR13	11/11/2014 5:45	25.41	66.0	**4.56**	0.4	SR13	11/11/2014 11:45	25.21	80.5	5.57	2.6	SR13	11/11/2014 17:45	25.17	81.2	5.62	1.5	SR13	11/11/2014 23:45	25.16	81.0	5.60	0.5
SR13	11/11/2014 5:50	25.37	68.5	**4.73**	0.5	SR13	11/11/2014 11:50	25.21	80.2	5.55	2.5	SR13	11/11/2014 17:50	25.17	81.3	5.62	1.7	SR13	11/11/2014 23:50	25.16	80.9	5.60	0.5
SR13	11/11/2014 5:55	25.42	65.8	**4.54**	0.6	SR13	11/11/2014 11:55	25.21	80.8	5.59	3.3	SR13	11/11/2014 17:55	25.17	82.0	5.67	1.9	SR13	11/11/2014 23:55	25.16	81.1	5.61	0.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	11/11/2014 0:17	0.07				SR12	11/11/2014 0:17	0.05			
SR4	11/11/2014 0:37	0.07				SR12	11/11/2014 0:37	0.06			
SR4	11/11/2014 0:57	0.07				SR12	11/11/2014 0:57	0.05			
SR4	11/11/2014 1:17	0.08				SR12	11/11/2014 1:17	0.06			
SR4	11/11/2014 1:37	0.06				SR12	11/11/2014 1:37	0.04			
SR4	11/11/2014 1:57	0.07				SR12	11/11/2014 1:57	0.05			
SR4	11/11/2014 2:17	0.07				SR12	11/11/2014 2:17	0.05			
SR4	11/11/2014 2:37	0.08				SR12	11/11/2014 2:37	0.05			
SR4	11/11/2014 2:57	0.08				SR12	11/11/2014 2:57	0.04			
SR4	11/11/2014 3:17	0.07				SR12	11/11/2014 3:17	0.05			
SR4	11/11/2014 3:37	0.06				SR12	11/11/2014 3:37	0.04			
SR4	11/11/2014 3:57	0.06				SR12	11/11/2014 3:57	0.04			
SR4	11/11/2014 4:17	0.08				SR12	11/11/2014 4:17	0.04			
SR4	11/11/2014 4:37	0.06				SR12	11/11/2014 4:37	0.04			
SR4	11/11/2014 4:57	0.06				SR12	11/11/2014 4:57	0.05			
SR4	11/11/2014 5:17	0.06				SR12	11/11/2014 5:17	0.06			
SR4	11/11/2014 5:37	0.07				SR12	11/11/2014 5:37	0.05			
SR4	11/11/2014 5:57	0.06				SR12	11/11/2014 5:57	0.04			
SR4						SR12					
SR4	11/11/2014 6:37	0.06				SR12	11/11/2014 6:37	0.05			
SR4	11/11/2014 6:57	0.07				SR12	11/11/2014 6:57	0.05			
SR4	11/11/2014 7:17	0.06				SR12	11/11/2014 7:17	0.04			
SR4	11/11/2014 7:37	0.06				SR12	11/11/2014 7:37	0.04			
SR4	11/11/2014 7:57	0.07				SR12	11/11/2014 7:57	0.04			
SR4	11/11/2014 8:17	0.06				SR12	11/11/2014 8:17	0.05			
SR4	11/11/2014 8:37	0.06				SR12	11/11/2014 8:37	0.05			
SR4	11/11/2014 8:57	0.06				SR12	11/11/2014 8:57	0.04			
SR4	11/11/2014 9:17	0.05				SR12	11/11/2014 9:17	0.04			
SR4	11/11/2014 9:37	0.06				SR12	11/11/2014 9:37	0.06			
SR4	11/11/2014 9:57	0.05				SR12	11/11/2014 9:57	0.05			
SR4	11/11/2014 10:17	0.06				SR12	11/11/2014 10:17	0.05			
SR4	11/11/2014 10:37	0.06				SR12	11/11/2014 10:37	0.06			
SR4	11/11/2014 10:57	0.06				SR12	11/11/2014 10:57	0.05			
SR4	11/11/2014 11:17	0.05				SR12	11/11/2014 11:17	0.05			
SR4	11/11/2014 11:37	0.06				SR12	11/11/2014 11:37	0.07			
SR4	11/11/2014 11:57	0.06				SR12	11/11/2014 11:57	0.07			
SR4	11/11/2014 12:17	0.07				SR12	11/11/2014 12:17	0.06			
SR4	11/11/2014 12:37	0.06				SR12	11/11/2014 12:37	0.07			
SR4	11/11/2014 12:57	0.07				SR12	11/11/2014 12:57	0.06			
SR4	11/11/2014 13:17	0.06				SR12	11/11/2014 13:17	0.06			
SR4	11/11/2014 13:37	0.06				SR12	11/11/2014 13:37	0.05			
SR4	11/11/2014 13:57	0.07				SR12	11/11/2014 13:57	0.06			
SR4	11/11/2014 14:17	0.06				SR12	11/11/2014 14:17	0.06			
SR4	11/11/2014 14:37	0.06				SR12	11/11/2014 14:37	0.06			
SR4	11/11/2014 14:57	0.07				SR12	11/11/2014 14:57	0.08			
SR4	11/11/2014 15:17	0.06				SR12	11/11/2014 15:17	0.07			
SR4	11/11/2014 15:37	0.08				SR12	11/11/2014 15:37	0.06			
SR4	11/11/2014 15:57	0.08				SR12	11/11/2014 15:57	0.05			
SR4	11/11/2014 16:17	0.07				SR12	11/11/2014 16:17	0.05			
SR4	11/11/2014 16:37	0.07				SR12	11/11/2014 16:37	0.05			
SR4	11/11/2014 16:57	0.08				SR12	11/11/2014 16:48	0.05			
SR4	11/11/2014 17:17	0.07				SR12	11/11/2014 17:17	0.05			
SR4	11/11/2014 17:37	0.08				SR12	11/11/2014 17:37	0.06			
SR4	11/11/2014 17:57	0.07				SR12	11/11/2014 17:57	0.06			
SR4	11/11/2014 18:17	0.06				SR12	11/11/2014 18:17	0.06			
SR4	11/11/2014 18:37	0.06				SR12	11/11/2014 18:37	0.07			
SR4	11/11/2014 18:57	0.05				SR12	11/11/2014 18:57	0.09			
SR4	11/11/2014 19:17	0.07				SR12	11/11/2014 19:17	0.09			
SR4	11/11/2014 19:37	0.08				SR12	11/11/2014 19:37	0.09			
SR4	11/11/2014 19:57	0.07				SR12	11/11/2014 19:57	0.08			
SR4	11/11/2014 20:17	0.07				SR12	11/11/2014 20:17	0.08			
SR4	11/11/2014 20:37	0.08				SR12	11/11/2014 20:37	0.07			
SR4	11/11/2014 20:57	0.07				SR12	11/11/2014 20:57	0.06			
SR4	11/11/2014 21:17	0.07				SR12	11/11/2014 21:17	0.06			
SR4	11/11/2014 21:37	0.07				SR12	11/11/2014 21:37	0.06			
SR4	11/11/2014 21:57	0.06				SR12	11/11/2014 21:57	0.08			
SR4	11/11/2014 22:17	0.06				SR12	11/11/2014 22:17	0.08			
SR4	11/11/2014 22:37	0.07				SR12	11/11/2014 22:37	0.08			
SR4	11/11/2014 22:57	0.06				SR12	11/11/2014 22:57	0.08			
SR4	11/11/2014 23:17	0.06				SR12	11/11/2014 23:17	0.06			
SR4	11/11/2014 23:37	0.07				SR12	11/11/2014 23:37	0.06			
SR4	11/11/2014 23:57	0.06				SR12	11/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 11:40-12:05.
SR9 monitoring station was under maintenance during 10:35-10:55.
SR10 monitoring station was under maintenance during 12:30-12:55.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141112/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	12/11/2014 – 13/11/2014
Time:	12/11/2014 00:00 – 13/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Eight (8) AL Exceedances: 12/11: 07:20 – 08:45 (3), 17:05 – 17:30 (1), 17:55 – 18:20 (1), 18:40 – 19:05 (1) 13/11: 07:40 – 08:05 (1), 08:45 – 09:10(1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity The first occurrence of exceedance case was found at flood tide, when SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 13/11. At ebb tide of routine impact monitoring on 13/11, Turbidity at G1 (upstream) was 4.3 NTU while 3.3 NTU was recorded at G6 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Portion E of the Project. Dredged rate (in-situ) at Portion E on 12/11 and 13/11 were both 3500 m^3/day. Flood tide: 12/11 07:07 – 12/11 14:33, 12/11 16:47 – 12/11 23:00, 13/11 08:03 – 13/11 15:40, 13/11 17:14 – 13/11 23:44 Ebb tide: 11/11 23:38 – 12/11 07:07, 12/11 14:33 – 12/11 16:47, 12/11 23:00 – 13/11 08:03, 13/11 15:40 – 13/11 17:14

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 19/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141112/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	12/11/2014 – 13/11/2014
Time:	12/11/2014 00:00 – 13/11/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Six (6) AL Exceedances: 13/11: 13:50 – 14:15 (1), 14:55 – 15:20 (1), 15:55 – 16:20 (1), 17:00 – 17:55 (2), 18:50 – 19:15 (1) Two (2) LL Exceedances: 13/11: 16:30 – 16:55 (1), 18:05 – 18:30 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at flood tide, when SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 13/11. At ebb tide of routine impact monitoring on 13/11, DO (S&M) at G1 (upstream) was 6.12 mg/L while 7.05 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Portion E of the Project. Dredged rate (in-situ) at Portion E on 12/11 and 13/11 were both 3500 m^3/day. Flood tide: 12/11 07:07 – 12/11 14:33, 12/11 16:47 – 12/11 23:00, 13/11 08:03 – 13/11 15:40, 13/11 17:14 – 13/11 23:44 Ebb tide: 11/11 23:38 – 12/11 07:07, 12/11 14:33 – 12/11 16:47, 12/11 23:00 – 13/11 08:03, 13/11 15:40 – 13/11 17:14

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 19/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141112/24/SR13
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	12/11/2014 – 13/11/2014
Time:	12/11/2014 00:00 – 13/11/2014 23:55
Monitoring Location:	SR13 – EMSD Cooling Water Intake for Kwai Chung Hospital
Dissolved Oxygen	
Action Level / Limit Level:	5.28 / 5.22 (6 consecutive monitoring data exceedance)
Measured Level:	One (1) AL Exceedance: 13/11: 08:50 – 09:15 (1) Four (4) LL Exceedances: 12/11: 06:30 – 06:55 (1), 07:25 – 08:20 (2), 09:45 – 10:10 (1)
Action taken / to be taken:	Silt curtain was inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen The first occurrence of exceedance case was found at ebb tide, when SR13 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 13/11. At flood tide of routine impact monitoring on 11/13, DO (S&M) at G3 (downstream of the Project) was 6.34 mg/L while 6.19 mg/L was recorded at G2 (downstream of G3 and the Project), no decreasing trend of DO (S&M) was shown towards the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Portion E of the Project. Dredged rate (in-situ) at Portion E on 12/11 and 13/11 were both 3500 m^3/day. Flood tide: 12/11 07:07 – 12/11 14:33, 12/11 16:47 – 12/11 23:00, 13/11 08:03 – 13/11 15:40, 13/11 17:14 – 13/11 23:44 Ebb tide: 11/11 23:38 – 12/11 07:07, 12/11 14:33 – 12/11 16:47, 12/11 23:00 – 13/11 08:03, 13/11 15:40 – 13/11 17:14

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 19/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	12/11/2014 0:00	25.12	119.7	8.16	2.3	SR9	12/11/2014 6:00	25.06	120.4	8.21	2.5	SR9	12/11/2014 12:00	25.01	122.7	8.37	2.7	SR9	12/11/2014 18:00	24.99	135.4	9.24	2.9
SR9	12/11/2014 0:05	25.09	118.7	8.09	2.3	SR9	12/11/2014 6:05	25.05	119.6	8.16	2.4	SR9	12/11/2014 12:05	25.01	122.6	8.36	2.5	SR9	12/11/2014 18:05	24.97	135.4	9.25	3.1
SR9	12/11/2014 0:10	25.09	119.0	8.11	2.3	SR9	12/11/2014 6:10	25.06	119.0	8.11	3.0	SR9	12/11/2014 12:10	25.01	124.2	8.47	2.4	SR9	12/11/2014 18:10	24.96	135.7	9.27	3.0
SR9	12/11/2014 0:15	25.13	119.9	8.16	2.3	SR9	12/11/2014 6:15	25.06	119.4	8.14	2.7	SR9	12/11/2014 12:15	25.02	124.4	8.49	2.7	SR9	12/11/2014 18:15	24.97	135.7	9.27	3.0
SR9	12/11/2014 0:20	25.14	120.8	8.22	2.4	SR9	12/11/2014 6:20	25.04	119.1	8.13	2.5	SR9	12/11/2014 12:20	25.02	124.4	8.48	2.5	SR9	12/11/2014 18:20	24.96	134.2	9.16	3.0
SR9	12/11/2014 0:25	25.13	120.6	8.22	2.4	SR9	12/11/2014 6:25	25.05	119.2	8.13	2.6	SR9	12/11/2014 12:25	25.02	124.4	8.49	2.5	SR9	12/11/2014 18:25	24.96	135.7	9.26	3.0
SR9	12/11/2014 0:30	25.14	120.5	8.21	2.3	SR9	12/11/2014 6:30	25.04	118.7	8.10	2.9	SR9	12/11/2014 12:30	25.03	124.8	8.51	2.6	SR9	12/11/2014 18:30	24.95	135.3	9.24	2.8
SR9	12/11/2014 0:35	25.14	120.7	8.22	2.3	SR9	12/11/2014 6:35	25.04	118.5	8.08	2.4	SR9	12/11/2014 12:35	25.04	125.7	8.57	2.8	SR9	12/11/2014 18:35	24.96	134.3	9.17	2.7
SR9	12/11/2014 0:40	25.13	121.3	8.26	2.5	SR9	12/11/2014 6:40	25.04	117.7	8.03	2.6	SR9	12/11/2014 12:40	25.04	126.5	8.63	3.0	SR9	12/11/2014 18:40	24.96	131.6	8.98	3.3
SR9	12/11/2014 0:45	25.14	121.8	8.30	2.3	SR9	12/11/2014 6:45	25.05	117.8	8.03	2.8	SR9	12/11/2014 12:45	25.04	127.3	8.68	2.6	SR9	12/11/2014 18:45	24.97	131.1	8.95	2.9
SR9	12/11/2014 0:50	25.14	122.4	8.33	2.3	SR9	12/11/2014 6:50	25.05	117.2	8.00	2.7	SR9	12/11/2014 12:50	25.05	127.0	8.66	2.8	SR9	12/11/2014 18:50	24.96	131.4	8.97	2.9
SR9	12/11/2014 0:55	25.13	124.1	8.45	2.3	SR9	12/11/2014 6:55	25.05	117.3	8.00	2.9	SR9	12/11/2014 12:55	25.06	127.2	8.67	2.5	SR9	12/11/2014 18:55	24.96	131.8	9.00	3.0
SR9	12/11/2014 1:00	25.12	125.8	8.57	2.3	SR9	12/11/2014 7:00	25.05	116.9	7.97	3.2	SR9	12/11/2014 13:00	25.06	127.4	8.68	2.9	SR9	12/11/2014 19:00	24.96	131.5	8.98	3.0
SR9	12/11/2014 1:05	25.13	126.0	8.59	2.3	SR9	12/11/2014 7:05	25.04	116.9	7.98	2.9	SR9	12/11/2014 13:05	25.06	127.1	8.67	2.5	SR9	12/11/2014 19:05	24.96	131.6	8.99	3.0
SR9	12/11/2014 1:10	25.13	126.8	8.64	2.3	SR9	12/11/2014 7:10	25.04	116.5	7.95	3.1	SR9	12/11/2014 13:10	25.07	128.1	8.73	2.5	SR9	12/11/2014 19:10	24.96	131.5	8.98	3.0
SR9	12/11/2014 1:15	25.13	126.2	8.60	2.3	SR9	12/11/2014 7:15	25.04	116.3	7.93	2.8	SR9	12/11/2014 13:15	25.07	129.6	8.83	2.5	SR9	12/11/2014 19:15	24.96	131.0	8.95	3.0
SR9	12/11/2014 1:20	25.12	127.0	8.65	2.2	SR9	12/11/2014 7:20	25.04	116.0	7.91	3.1	SR9	12/11/2014 13:20	25.08	130.8	8.92	2.6	SR9	12/11/2014 19:20	24.95	130.6	8.92	3.0
SR9	12/11/2014 1:25	25.12	127.0	8.65	2.1	SR9	12/11/2014 7:25	25.04	116.0	7.91	3.3	SR9	12/11/2014 13:25	25.08	133.9	9.12	2.4	SR9	12/11/2014 19:25	24.94	129.8	8.87	2.8
SR9	12/11/2014 1:30	25.12	126.2	8.60	2.2	SR9	12/11/2014 7:30	25.04	115.4	7.87	3.3	SR9	12/11/2014 13:30	25.08	135.1	9.21	2.4	SR9	12/11/2014 19:30	24.94	129.5	8.85	2.9
SR9	12/11/2014 1:35	25.12	125.9	8.58	2.2	SR9	12/11/2014 7:35	25.03	115.1	7.85	3.1	SR9	12/11/2014 13:35	25.08	136.1	9.28	2.7	SR9	12/11/2014 19:35	24.94	129.0	8.81	2.8
SR9	12/11/2014 1:40	25.12	125.4	8.54	2.3	SR9	12/11/2014 7:40	25.02	114.9	7.84	3.1	SR9	12/11/2014 13:40	25.07	135.4	9.23	2.7	SR9	12/11/2014 19:40	24.94	130.0	8.88	3.2
SR9	12/11/2014 1:45	25.11	124.7	8.50	2.3	SR9	12/11/2014 7:45	25.03	116.3	7.93	3.5	SR9	12/11/2014 13:45	25.07	135.5	9.24	2.5	SR9	12/11/2014 19:45	24.94	131.0	8.95	3.2
SR9	12/11/2014 1:50	25.09	125.8	8.58	2.2	SR9	12/11/2014 7:50	25.03	116.6	7.95	3.7	SR9	12/11/2014 13:50	25.07	134.9	9.19	2.6	SR9	12/11/2014 19:50	24.94	130.5	8.91	2.7
SR9	12/11/2014 1:55	25.09	125.5	8.55	2.3	SR9	12/11/2014 7:55	25.02	117.6	8.02	2.9	SR9	12/11/2014 13:55	25.07	135.0	9.20	2.5	SR9	12/11/2014 19:55	24.94	130.3	8.90	2.8
SR9	12/11/2014 2:00	25.09	125.5	8.56	2.2	SR9	12/11/2014 8:00	25.02	116.9	7.98	3.0	SR9	12/11/2014 14:00	25.07	136.0	9.27	2.6	SR9	12/11/2014 20:00	24.94	130.1	8.89	3.1
SR9	12/11/2014 2:05	25.08	125.7	8.57	2.2	SR9	12/11/2014 8:05	25.01	115.7	7.90	2.9	SR9	12/11/2014 14:05	25.08	136.2	9.28	2.5	SR9	12/11/2014 20:05	24.93	129.4	8.84	2.8
SR9	12/11/2014 2:10	25.10	126.6	8.62	2.2	SR9	12/11/2014 8:10	25.00	115.5	7.88	3.0	SR9	12/11/2014 14:10	25.08	134.6	9.17	2.7	SR9	12/11/2014 20:10	24.93	129.1	8.82	3.0
SR9	12/11/2014 2:15	25.11	126.5	8.62	2.3	SR9	12/11/2014 8:15	25.00	115.6	7.89	3.2	SR9	12/11/2014 14:15	25.07	132.6	9.04	2.8	SR9	12/11/2014 20:15	24.92	129.8	8.87	3.0
SR9	12/11/2014 2:20	25.10	126.8	8.64	2.3	SR9	12/11/2014 8:20	25.00	116.4	7.95	3.0	SR9	12/11/2014 14:20	25.07	135.5	9.23	2.7	SR9	12/11/2014 20:20	24.91	128.6	8.79	3.1
SR9	12/11/2014 2:25	25.10	126.6	8.63	2.4	SR9	12/11/2014 8:25	25.00	116.0	7.92	3.3	SR9	12/11/2014 14:25	25.07	136.2	9.28	2.6	SR9	12/11/2014 20:25	24.91	129.2	8.83	2.9
SR9	12/11/2014 2:30	25.10	126.7	8.63	2.3	SR9	12/11/2014 8:30	25.00	116.6	7.96	3.4	SR9	12/11/2014 14:30	25.07	137.6	9.38	2.8	SR9	12/11/2014 20:30	24.91	128.7	8.80	2.7
SR9	12/11/2014 2:35	25.10	125.8	8.58	2.3	SR9	12/11/2014 8:35	24.99	116.7	7.97	2.9	SR9	12/11/2014 14:35	25.06	138.7	9.46	2.7	SR9	12/11/2014 20:35	24.91	129.2	8.83	2.6
SR9	12/11/2014 2:40	25.08	126.1	8.59	2.2	SR9	12/11/2014 8:40	24.99	116.4	7.95	2.9	SR9	12/11/2014 14:40	25.07	135.9	9.26	2.9	SR9	12/11/2014 20:40	24.90	129.0	8.82	2.9
SR9	12/11/2014 2:45	25.09	126.0	8.59	2.3	SR9	12/11/2014 8:45	24.98	115.4	7.88	2.9	SR9	12/11/2014 14:45	25.07	137.7	9.39	2.7	SR9	12/11/2014 20:45	24.90	130.0	8.88	2.7
SR9	12/11/2014 2:50	25.10	125.8	8.57	2.3	SR9	12/11/2014 8:50	24.98	114.7	7.83	2.9	SR9	12/11/2014 14:50	25.07	137.6	9.38	2.8	SR9	12/11/2014 20:50	24.90	131.0	8.95	3.0
SR9	12/11/2014 2:55	25.10	125.8	8.57	2.4	SR9	12/11/2014 8:55	24.98	114.1	7.79	2.7	SR9	12/11/2014 14:55	25.06	136.9	9.33	2.7	SR9	12/11/2014 20:55	24.90	130.0	8.89	2.8
SR9	12/11/2014 3:00	25.10	125.8	8.57	2.4	SR9	12/11/2014 9:00	24.97	113.0	7.72	2.6	SR9	12/11/2014 15:00	25.06	136.6	9.31	2.6	SR9	12/11/2014 21:00	24.89	130.3	8.91	3.1
SR9	12/11/2014 3:05	25.10	125.9	8.58	2.2	SR9	12/11/2014 9:05	24.96	113.3	7.74	2.3	SR9	12/11/2014 15:05	25.06	137.1	9.35	2.6	SR9	12/11/2014 21:05	24.88	130.3	8.91	2.6
SR9	12/11/2014 3:10	25.10	125.6	8.56	2.3	SR9	12/11/2014 9:10	24.96	114.0	7.79	2.6	SR9	12/11/2014 15:10	25.05	136.4	9.30	2.6	SR9	12/11/2014 21:10	24.89	130.8	8.94	3.0
SR9	12/11/2014 3:15	25.10	125.3	8.54	2.4	SR9	12/11/2014 9:15	24.96	114.1	7.80	2.3	SR9	12/11/2014 15:15	25.05	135.5	9.24	2.8	SR9	12/11/2014 21:15	24.89	130.3	8.91	2.8
SR9	12/11/2014 3:20	25.08	125.0	8.52	2.3	SR9	12/11/2014 9:20	24.96	114.0	7.79	2.3	SR9	12/11/2014 15:20	25.05	134.7	9.18	2.8	SR9	12/11/2014 21:20	24.88	129.8	8.88	3.0
SR9	12/11/2014 3:25	25.06	123.1	8.40	2.3	SR9	12/11/2014 9:25	24.95	111.7	7.63	3.0	SR9	12/11/2014 15:25	25.06	135.0	9.20	2.9	SR9	12/11/2014 21:25	24.87	128.6	8.80	2.9
SR9	12/11/2014 3:30	25.06	122.8	8.38	2.7	SR9	12/11/2014 9:30	24.95	112.5	7.68	2.5	SR9	12/11/2014 15:30	25.06	134.6	9.18	2.9	SR9	12/11/2014 21:30	24.86	127.6	8.73	2.9
SR9	12/11/2014 3:35	25.08	123.5	8.42	2.2	SR9	12/11/2014 9:35	24.95	112.3	7.67	2.8	SR9	12/11/2014 15:35	25.04	134.7	9.18	2.9	SR9	12/11/2014 21:35	24.86	126.1	8.62	3.0
SR9	12/11/2014 3:40	25.06	123.4	8.42	2.3	SR9	12/11/2014 9:40	24.95	111.9	7.64	2.8	SR9	12/11/2014 15:40	25.02	132.3	9.03	2.8	SR9	12/11/2014 21:40	24.86	125.6	8.59	2.7
SR9	12/11/2014 3:45	25.08	123.5	8.42	2.4	SR9	12/11/2014 9:45	24.94	111.9	7.65	2.5	SR9	12/11/2014 15:45	25.02	131.0	8.94	2.8	SR9	12/11/2014 21:45	24.85	125.9	8.61	2.6
SR9	12/11/2014 3:50	25.08	123.5	8.42	2.4	SR9	12/11/2014 9:50	24.94	112.0	7.65	2.6	SR9	12/11/2014 15:50	25.03	130.5	8.90	2.8	SR9	12/11/2014 21:50	24.86	126.2	8.63	2.9
SR9	12/11/2014 3:55	25.08	123.8	8.44	2.4	SR9	12/11/2014 9:55	24.95	112.5	7.69	2.6	SR9	12/11/2014 15:55	25.03	130.4	8.89	2.9	SR9	12/11/2014 21:55	24.85	126.8	8.68	2.9
SR9	12/11/2014 4:00	25.07	123.7	8.43	2.2	SR9	12/11/2014 10:00	24.96	113.7	7.77	2.5	SR9	12/11/2014 16:00	25.04	131.0	8.94	3.0	SR9	12/11/2014 22:00	24.84	126.6	8.66	2.9
SR9	12/11/2014 4:05	25.07	123.6	8.43	2.3	SR9	12/11/2014 10:05	24.96	114.5	7.82	2.6	SR9	12/11/2014 16:05	25.02	130.4	8.90	2.7	SR9	12/11/2014 22:05	24.84	125.7	8.60	3.0
SR9	12/11/2014 4:10	25.07	123.4	8.41	2.3	SR9	12/11/2014 10:10	24.98	116.0	7.92	2.6	SR9	12/11/2014 16:10	25.02	130.7	8.91	2.7	SR9	12/11/2014 22:10	24.84	126.4	8.65	2.8
SR9	12/11/2014 4:15	25.07	122.8	8.37	2.3	SR9	12/11/2014 10:15	24.99	116.2	7.94	2.8	SR9	12/11/2014 16:15	25.02	131.5	8.97	2.8	SR9	12/11/2014 22:15	24.85	127.3	8.71	2.8
SR9	12/11/2014 4:20	25.08	122.8	8.37	2.5	SR9	12/11/2014 10:20	24.99	117.0	7.99	2.3	SR9	12/11/2014 16:20	25.03	132.5	9.03	2.8	SR9	12/11/2014 22:20	24.84	126.5	8.65	3.1
SR9	12/11/2014 4:25	25.08	122.6	8.36	2.4	SR9	12/11/2014 10:25	25.00	117.4	8.02	2.5	SR9	12/11/2014 16:25	25.02	132.7	9.05	2.8	SR9	12/11/2014 22:25	24.84	126.5	8.66	2.7
SR9	12/11/2014 4:30	25.08	122.5	8.35	2.3	SR9	12/11/2014 10:30	25.00	118.8	8.11	2.5	SR9	12/11/2014 16:30	25.02	132.6	9.04	3.0	SR9	12/11/2014 22:30	24.83	126.7	8.67	3.0
SR9	12/11/2014 4:35	25.07	121.8	8.31	2.3	SR9	12/11/2014 10:35	24.99	117.6	8.03	2.5	SR9	12/11/2014 16:35	25.02	133.2	9.09	2.8	SR9	12/11/2014 22:35	24.84	125.8	8.61	2.9
SR9	12/11/2014 4:40	25.05	122.2	8.33	2.6	SR9	12/11/2014 10:40	24.99	117.1	7.99	2.9	SR9	12/11/2014 16:40	25.02	133.7	9.12	2.7	SR9	12/11/2014 22:40	24.84	126.1	8.63	3.0
SR9	12/11/2014 4:45	25.06	122.3	8.34	2.3	SR9	12/11/2014 10:45	25.00	119.4	8.15	2.4	SR9	12/11/2014 16:45	25.02	134.3	9.16	2.8	SR9	12/11/2014 22:45	24.83	126.4	8.65	2.9
SR9	12/11/2014 4:50	25.06	121.9	8.31	2.4	SR9	12/11/2014 10:50	24.99	116.7	7.97	3.4	SR9	12/11/2014 16:50	25.02	134.6	9.18	2.8	SR9	12/11/2014 22:50	24.83	126.8	8.68	2.7
SR9	12/11/2014 4:55	25.05	121.9	8.31	2.3	SR9	12/11/2014 10:55	25.00	118.3	8.07	2.6	SR9	12/11/2014 16:55	25.01	133.7	9.12	2.7	SR9	12/11/2014 22:55	24.82	126.5	8.66	2.9
SR9	12/11/2014 5:00	25.07	122.3	8.34	2.4	SR9	12/11/2014 11:00	25.00	118.8	8.11	2.7	SR9	12/11/2014 17:00	25.01	134.0	9.14	2.8	SR9	12/11/2014 23:00	24.83	126.5	8.66	2.9
SR9	12/11/2014 5:05	25.05	122.4	8.35	2.4	SR9	12/11/2014 11:05	25.01	120.6	8.23	2.5	SR9	12/11/2014 17:05	25.02	133.9	9.14	3.1	SR9	12/11/2014 23:05	24.82	125.7	8.60	2.9
SR9	12/11/2014 5:10	25.07	122.1	8.32	2.4	SR9	12/11/2014 11:10	25.01	121.0	8.26	2.5	SR9	12/11/2014 17:10	25.03	133.3	9.10	2.9	SR9	12/11/2014 23:10	24.82	126.9	8.69	2.8
SR9	12/11/2014 5:15	25.06	122.1	8.33	2.4	SR9	12/11/2014 11:15	25.02	122.3	8.35	2.6	SR9	12/11/2014 17:15	25.02	134.0	9.14	3.2	SR9	12/11/2014 23:15	24.81	127.0	8.69	3.0
SR9	12/11/2014 5:20	25.07	122.0	8.32	2.6	SR9	12/11/2014 11:20	25.02	124.2	8.47	2.4	SR9	12/11/2014 17:20	25.01	134.6	9.18	2.9	SR9	12/11/2014 23:20	24.81	127.4	8.73	2.8
SR9	12/11/2014 5:25	25.07	122.1	8.33	2.3	SR9	12/11/2014 11:25	25.02	123.9	8.45	2.6	SR9	12/11/2014 17:25	25.02	135.3	9.23	3.0	SR9	12/11/2014 23:25	24.82	127.5	8.73	2.8
SR9	12/11/2014 5:30	25.06	121.7	8.30	2.6	SR9	12/11/2014 11:30	25.01	122.6	8.37	2.4	SR9	12/11/2014 17:30	25.01	135.2	9.23	2.9	SR9	12/11/2014 23:30	24.81	127.6	8.73	2.7
SR9	12/11/2014 5:35	25.05	121.0	8.25	2.4	SR9	12/11/2014 11:35	25.01	123.0	8.39	2.6	SR9	12/11/2014 17:35	25.01	134.8	9.20	3.2	SR9	12/11/2014 23:35	24.81	127.7	8.74	3.0
SR9	12/11/2014 5:40	25.05	121.7	8.30	2.6	SR9	12/11/2014 11:40	25.01	123.0	8.39	2.5	SR9	12/11/2014 17:40	25.00	134.9	9.21	3.0	SR9	12/11/2014 23:40	24.81	128.6	8.81	2.9
SR9	12/11/2014 5:45	25.06	121.5	8.29	2.4	SR9	12/11/2014 11:45	25.02	123.1	8.40	2.5	SR9	12/11/2014 17:45	25.00	134.8	9.20	2.9	SR9	12/11/2014 23:45	24.81	128.1	8.77	2.9
SR9	12/11/2014 5:50	25.07	121.1	8.26	2.4	SR9	12/11/2014 11:50	25.01	123.3	8.41	2.5	SR9	12/11/2014 17:50	24.98	135.8	9.27	2.8	SR9	12/11/2014 23:50	24.80	128.4	8.79	2.8
SR9	12/11/2014 5:55	25.06	120.4	8.21	2.3	SR9	12/11/2014 11:55	25.02	123.2	8.41	2.8	SR9	12/11/2014 17:55	24.99	135.6	9.25	2.9	SR9	12/11/2014 23:55	24.79	129.9	8.90	2.7

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	12/11/2014 0:00	25.16	80.8	5.59	0.6	SR13	12/11/2014 6:00	25.17	79.8	5.53	5.1	SR13	12/11/2014 12:00	25.16	81.5	5.64	2.2	SR13	12/11/2014 18:00	25.10	82.1	5.69	1.2
SR13	12/11/2014 0:05	25.16	81.0	5.60	0.8	SR13	12/11/2014 6:05	25.17	79.7	5.52	6.7	SR13	12/11/2014 12:05	25.15	81.8	5.67	2.3	SR13	12/11/2014 18:05	25.09	83.0	5.75	1.1
SR13	12/11/2014 0:10	25.16	80.8	5.59	1.3	SR13	12/11/2014 6:10	25.16	80.0	5.54	4.8	SR13	12/11/2014 12:10	25.17	81.4	5.64	1.8	SR13	12/11/2014 18:10	25.10	82.4	5.71	1.3
SR13	12/11/2014 0:15	25.15	81.0	5.61	2.2	SR13	12/11/2014 6:15	25.19	77.0	5.33	4.0	SR13	12/11/2014 12:15	25.17	82.1	5.68	1.4	SR13	12/11/2014 18:15	25.11	81.1	5.62	1.0
SR13	12/11/2014 0:20	25.15	80.4	5.56	0.6	SR13	12/11/2014 6:20	25.22	73.8	**5.10**	4.1	SR13	12/11/2014 12:20	25.15	80.4	5.57	1.2	SR13	12/11/2014 18:20	25.11	81.4	5.64	1.2
SR13	12/11/2014 0:25	25.15	80.5	5.57	0.6	SR13	12/11/2014 6:25	25.22	76.4	5.28	3.4	SR13	12/11/2014 12:25	25.15	79.1	5.48	1.0	SR13	12/11/2014 18:25	25.10	82.1	5.69	0.9
SR13	12/11/2014 0:30	25.15	80.2	5.55	0.5	SR13	12/11/2014 6:30	25.21	74.6	**5.16**	2.8	SR13	12/11/2014 12:30	25.16	78.9	5.46	0.9	SR13	12/11/2014 18:30	25.10	81.8	5.67	0.8
SR13	12/11/2014 0:35	25.15	80.7	5.59	1.0	SR13	12/11/2014 6:35	25.23	74.1	**5.13**	3.3	SR13	12/11/2014 12:35	25.16	78.9	5.47	1.1	SR13	12/11/2014 18:35	25.10	82.1	5.69	0.9
SR13	12/11/2014 0:40	25.14	81.8	5.66	1.6	SR13	12/11/2014 6:40	25.24	71.9	**4.97**	2.7	SR13	12/11/2014 12:40	25.16	78.8	5.46	0.8	SR13	12/11/2014 18:40	25.10	82.1	5.69	1.0
SR13	12/11/2014 0:45	25.15	81.0	5.61	0.8	SR13	12/11/2014 6:45	25.26	69.6	**4.82**	4.1	SR13	12/11/2014 12:45	25.14	77.9	5.40	0.8	SR13	12/11/2014 18:45	25.10	81.8	5.67	1.0
SR13	12/11/2014 0:50	25.15	81.1	5.61	1.2	SR13	12/11/2014 6:50	25.25	71.0	**4.91**	2.2	SR13	12/11/2014 12:50	25.16	79.5	5.51	1.1	SR13	12/11/2014 18:50	25.10	82.1	5.69	0.8
SR13	12/11/2014 0:55	25.15	80.9	5.60	0.8	SR13	12/11/2014 6:55	25.24	70.5	**4.88**	1.9	SR13	12/11/2014 12:55	25.15	79.4	5.50	1.4	SR13	12/11/2014 18:55	25.10	82.2	5.69	0.7
SR13	12/11/2014 1:00	25.15	81.4	5.64	1.0	SR13	12/11/2014 7:00	25.23	72.9	**5.05**	2.8	SR13	12/11/2014 13:00	25.16	80.7	5.59	1.9	SR13	12/11/2014 19:00	25.10	81.7	5.66	0.8
SR13	12/11/2014 1:05	25.14	81.4	5.63	1.1	SR13	12/11/2014 7:05	25.17	76.9	5.33	2.8	SR13	12/11/2014 13:05	25.16	80.8	5.60	1.4	SR13	12/11/2014 19:05	25.10	81.8	5.67	0.8
SR13	12/11/2014 1:10	25.14	81.5	5.64	0.9	SR13	12/11/2014 7:10	25.18	77.5	5.37	2.5	SR13	12/11/2014 13:10	25.16	80.8	5.60	1.2	SR13	12/11/2014 19:10	25.10	81.5	5.64	0.7
SR13	12/11/2014 1:15	25.14	81.2	5.62	0.8	SR13	12/11/2014 7:15	25.19	76.2	5.29	2.7	SR13	12/11/2014 13:15	25.15	81.0	5.61	1.3	SR13	12/11/2014 19:15	25.10	81.1	5.62	0.7
SR13	12/11/2014 1:20	25.14	81.2	5.62	0.9	SR13	12/11/2014 7:20	25.21	75.7	5.25	2.1	SR13	12/11/2014 13:20	25.16	80.9	5.60	1.3	SR13	12/11/2014 19:20	25.10	81.3	5.63	0.9
SR13	12/11/2014 1:25	25.15	81.2	5.62	1.0	SR13	12/11/2014 7:25	25.26	71.0	**4.91**	2.0	SR13	12/11/2014 13:25	25.16	80.0	5.54	1.6	SR13	12/11/2014 19:25	25.10	81.2	5.62	0.7
SR13	12/11/2014 1:30	25.15	80.9	5.60	0.6	SR13	12/11/2014 7:30	25.26	69.2	**4.79**	1.5	SR13	12/11/2014 13:30	25.16	79.1	5.48	1.5	SR13	12/11/2014 19:30	25.09	82.0	5.68	1.2
SR13	12/11/2014 1:35	25.15	80.6	5.58	0.5	SR13	12/11/2014 7:35	25.29	68.0	**4.70**	1.6	SR13	12/11/2014 13:35	25.15	80.6	5.58	4.0	SR13	12/11/2014 19:35	25.10	81.7	5.66	0.6
SR13	12/11/2014 1:40	25.15	80.6	5.58	0.4	SR13	12/11/2014 7:40	25.29	68.4	**4.73**	1.8	SR13	12/11/2014 13:40	25.15	80.8	5.60	6.4	SR13	12/11/2014 19:40	25.10	81.5	5.65	0.6
SR13	12/11/2014 1:45	25.15	80.4	5.56	0.4	SR13	12/11/2014 7:45	25.28	67.0	**4.63**	1.5	SR13	12/11/2014 13:45	25.15	81.3	5.63	5.4	SR13	12/11/2014 19:45	25.09	80.4	5.57	0.4
SR13	12/11/2014 1:50	25.15	80.0	5.54	0.8	SR13	12/11/2014 7:50	25.27	66.9	**4.63**	1.4	SR13	12/11/2014 13:50	25.15	81.6	5.65	4.9	SR13	12/11/2014 19:50	25.09	80.2	5.56	0.4
SR13	12/11/2014 1:55	25.15	80.5	5.57	0.5	SR13	12/11/2014 7:55	25.22	69.5	**4.82**	1.8	SR13	12/11/2014 13:55	25.15	81.8	5.67	4.6	SR13	12/11/2014 19:55	25.10	81.4	5.64	0.7
SR13	12/11/2014 2:00	25.15	80.6	5.58	0.6	SR13	12/11/2014 8:00	25.29	67.5	**4.67**	1.6	SR13	12/11/2014 14:00	25.15	81.7	5.66	4.3	SR13	12/11/2014 20:00	25.09	81.8	5.67	0.8
SR13	12/11/2014 2:05	25.15	79.7	5.52	0.2	SR13	12/11/2014 8:05	25.31	67.2	**4.65**	1.4	SR13	12/11/2014 14:05	25.15	81.9	5.67	3.7	SR13	12/11/2014 20:05	25.08	81.7	5.66	0.8
SR13	12/11/2014 2:10	25.15	80.1	5.54	0.3	SR13	12/11/2014 8:10	25.31	67.4	**4.66**	1.9	SR13	12/11/2014 14:10	25.15	82.0	5.68	3.5	SR13	12/11/2014 20:10	25.08	82.4	5.71	0.9
SR13	12/11/2014 2:15	25.15	79.4	5.50	0.3	SR13	12/11/2014 8:15	25.31	67.1	**4.64**	1.1	SR13	12/11/2014 14:15	25.15	82.0	5.68	3.8	SR13	12/11/2014 20:15	25.08	82.2	5.69	1.0
SR13	12/11/2014 2:20	25.15	79.5	5.50	0.5	SR13	12/11/2014 8:20	25.32	67.4	**4.66**	0.7	SR13	12/11/2014 14:20	25.15	82.1	5.69	3.7	SR13	12/11/2014 20:20	25.08	82.0	5.68	0.8
SR13	12/11/2014 2:25	25.15	80.6	5.58	0.5	SR13	12/11/2014 8:25	25.30	69.8	**4.83**	1.4	SR13	12/11/2014 14:25	25.15	82.5	5.71	3.5	SR13	12/11/2014 20:25	25.08	81.6	5.66	0.9
SR13	12/11/2014 2:30	25.15	80.7	5.58	0.7	SR13	12/11/2014 8:30	25.30	68.5	**4.74**	1.0	SR13	12/11/2014 14:30	25.15	82.0	5.68	3.7	SR13	12/11/2014 20:30	25.03	79.6	5.52	0.5
SR13	12/11/2014 2:35	25.15	80.6	5.58	0.6	SR13	12/11/2014 8:35	25.29	70.3	**4.87**	0.7	SR13	12/11/2014 14:35	25.15	81.9	5.67	3.3	SR13	12/11/2014 20:35	25.06	79.1	5.48	0.6
SR13	12/11/2014 2:40	25.15	80.0	5.53	0.6	SR13	12/11/2014 8:40	25.29	69.3	**4.80**	1.1	SR13	12/11/2014 14:40	25.15	80.3	5.56	2.2	SR13	12/11/2014 20:40	25.07	80.0	5.54	0.5
SR13	12/11/2014 2:45	25.15	80.2	5.55	0.7	SR13	12/11/2014 8:45	25.30	70.3	**4.86**	0.6	SR13	12/11/2014 14:45	25.14	82.0	5.68	3.6	SR13	12/11/2014 20:45	25.06	79.5	5.52	0.6
SR13	12/11/2014 2:50	25.15	80.3	5.56	0.6	SR13	12/11/2014 8:50	25.19	77.4	5.35	2.0	SR13	12/11/2014 14:50	25.14	82.0	5.68	3.1	SR13	12/11/2014 20:50	25.07	80.4	5.57	1.8
SR13	12/11/2014 2:55	25.15	80.2	5.55	0.7	SR13	12/11/2014 8:55	25.20	77.3	5.35	1.3	SR13	12/11/2014 14:55	25.14	82.2	5.70	2.8	SR13	12/11/2014 20:55	25.07	80.4	5.57	0.6
SR13	12/11/2014 3:00	25.15	79.9	5.53	0.4	SR13	12/11/2014 9:00	25.24	74.9	**5.18**	1.1	SR13						SR13	12/11/2014 21:00	25.07	80.1	5.55	0.7
SR13	12/11/2014 3:05	25.15	79.7	5.52	0.3	SR13	12/11/2014 9:05	25.19	78.6	5.44	1.5	SR13						SR13	12/11/2014 21:05	25.04	79.7	5.53	0.5
SR13	12/11/2014 3:10	25.15	80.1	5.54	1.3	SR13	12/11/2014 9:10	25.14	82.7	5.73	1.2	SR13						SR13	12/11/2014 21:10	25.07	82.7	5.73	1.6
SR13	12/11/2014 3:15	25.14	81.0	5.61	1.7	SR13	12/11/2014 9:15	25.13	83.7	5.80	1.4	SR13						SR13	12/11/2014 21:15	25.06	81.4	5.64	1.0
SR13	12/11/2014 3:20	25.14	80.2	5.55	0.9	SR13	12/11/2014 9:20	25.13	83.2	5.76	1.3	SR13						SR13	12/11/2014 21:20	25.06	81.4	5.64	1.1
SR13	12/11/2014 3:25	25.15	80.0	5.54	1.1	SR13	12/11/2014 9:25	25.15	82.1	5.69	1.2	SR13						SR13	12/11/2014 21:25	25.07	81.7	5.66	1.3
SR13	12/11/2014 3:30	25.15	80.1	5.55	6.6	SR13	12/11/2014 9:30	25.18	78.5	5.44	0.8	SR13	12/11/2014 15:30	25.15	81.4	5.64	1.8	SR13	12/11/2014 21:30	25.07	81.9	5.68	1.3
SR13	12/11/2014 3:35	25.15	80.1	5.54	4.3	SR13	12/11/2014 9:35	25.18	80.5	5.58	1.0	SR13	12/11/2014 15:35	25.15	81.4	5.64	2.6	SR13	12/11/2014 21:35	25.06	81.7	5.66	1.0
SR13	12/11/2014 3:40	25.15	80.3	5.56	6.0	SR13	12/11/2014 9:40	25.17	81.1	5.62	1.4	SR13	12/11/2014 15:40	25.14	80.7	5.59	3.0	SR13	12/11/2014 21:40	25.07	82.2	5.70	1.5
SR13	12/11/2014 3:45	25.15	79.9	5.53	4.6	SR13	12/11/2014 9:45	25.25	73.3	**5.08**	0.7	SR13	12/11/2014 15:45	25.14	81.5	5.64	3.2	SR13	12/11/2014 21:45	25.07	82.4	5.71	1.2
SR13	12/11/2014 3:50	25.17	77.8	5.38	1.3	SR13	12/11/2014 9:50	25.25	74.1	**5.13**	1.3	SR13	12/11/2014 15:50	25.14	81.6	5.65	2.8	SR13	12/11/2014 21:50	25.06	81.8	5.67	0.9
SR13	12/11/2014 3:55	25.16	78.5	5.44	1.2	SR13	12/11/2014 9:55	25.25	73.7	**5.10**	0.6	SR13	12/11/2014 15:55	25.14	81.5	5.64	2.1	SR13	12/11/2014 21:55	25.06	81.0	5.62	1.0
SR13	12/11/2014 4:00	25.16	77.9	5.39	1.5	SR13	12/11/2014 10:00	25.26	73.3	**5.07**	0.8	SR13	12/11/2014 16:00	25.14	81.3	5.63	2.4	SR13	12/11/2014 22:00	25.04	80.3	5.57	0.6
SR13	12/11/2014 4:05	25.16	78.3	5.42	1.8	SR13	12/11/2014 10:05	25.26	73.5	**5.08**	0.7	SR13	12/11/2014 16:05	25.14	81.1	5.61	2.2	SR13	12/11/2014 22:05	25.06	80.1	5.55	0.7
SR13	12/11/2014 4:10	25.15	78.7	5.45	2.3	SR13	12/11/2014 10:10	25.27	74.1	**5.12**	1.0	SR13	12/11/2014 16:10	25.14	81.7	5.66	2.0	SR13	12/11/2014 22:10	25.07	81.7	5.66	1.0
SR13	12/11/2014 4:15	25.15	78.6	5.44	1.9	SR13	12/11/2014 10:15	25.27	75.1	**5.19**	1.1	SR13	12/11/2014 16:15	25.14	81.5	5.65	1.8	SR13	12/11/2014 22:15	25.07	81.7	5.66	1.0
SR13	12/11/2014 4:20	25.16	76.9	5.32	1.1	SR13	12/11/2014 10:20	25.28	75.0	**5.19**	1.2	SR13	12/11/2014 16:20	25.13	81.8	5.66	1.9	SR13	12/11/2014 22:20	25.06	81.7	5.66	1.0
SR13	12/11/2014 4:25	25.15	80.1	5.55	1.9	SR13	12/11/2014 10:25	25.27	75.8	5.24	2.0	SR13	12/11/2014 16:25	25.13	81.6	5.65	2.1	SR13	12/11/2014 22:25	25.05	82.2	5.70	0.8
SR13	12/11/2014 4:30	25.15	80.4	5.57	1.9	SR13	12/11/2014 10:30	25.27	76.9	5.32	1.5	SR13	12/11/2014 16:30	25.13	81.2	5.62	1.7	SR13	12/11/2014 22:30	25.05	82.9	5.74	1.0
SR13	12/11/2014 4:35	25.15	80.6	5.58	1.9	SR13	12/11/2014 10:35	25.27	76.2	5.27	1.1	SR13	12/11/2014 16:35	25.13	81.3	5.63	1.5	SR13	12/11/2014 22:35	25.05	82.3	5.71	1.0
SR13	12/11/2014 4:40	25.14	80.7	5.59	1.6	SR13	12/11/2014 10:40	25.26	77.4	5.35	1.5	SR13	12/11/2014 16:40	25.13	80.7	5.59	1.7	SR13	12/11/2014 22:40	25.07	82.4	5.71	1.2
SR13	12/11/2014 4:45	25.15	80.7	5.58	1.6	SR13	12/11/2014 10:45	25.25	78.1	5.40	1.8	SR13	12/11/2014 16:45	25.14	81.0	5.61	1.8	SR13	12/11/2014 22:45	25.07	82.2	5.70	1.0
SR13	12/11/2014 4:50	25.15	80.6	5.58	2.1	SR13	12/11/2014 10:50	25.26	77.4	5.35	1.2	SR13	12/11/2014 16:50	25.14	80.8	5.60	1.6	SR13	12/11/2014 22:50	25.07	82.4	5.71	1.4
SR13	12/11/2014 4:55	25.16	79.5	5.51	1.4	SR13	12/11/2014 10:55	25.23	79.7	5.51	1.3	SR13	12/11/2014 16:55	25.14	80.9	5.60	1.8	SR13	12/11/2014 22:55	25.07	82.4	5.71	1.3
SR13	12/11/2014 5:00	25.16	79.5	5.50	1.4	SR13	12/11/2014 11:00	25.25	78.9	5.46	1.7	SR13	12/11/2014 17:00	25.11	84.0	5.82	1.3	SR13	12/11/2014 23:00	25.07	82.3	5.70	1.1
SR13	12/11/2014 5:05	25.17	78.4	5.43	1.4	SR13	12/11/2014 11:05	25.26	77.6	5.37	0.9	SR13	12/11/2014 17:05	25.11	83.3	5.77	1.5	SR13	12/11/2014 23:05	25.06	82.5	5.72	1.2
SR13	12/11/2014 5:10	25.15	79.6	5.51	1.7	SR13	12/11/2014 11:10	25.24	78.1	5.40	1.1	SR13	12/11/2014 17:10	25.10	82.6	5.72	1.5	SR13	12/11/2014 23:10	25.06	82.6	5.72	1.2
SR13	12/11/2014 5:15	25.16	78.9	5.46	**20.0**	SR13	12/11/2014 11:15	25.25	78.7	5.44	1.2	SR13	12/11/2014 17:15	25.11	82.7	5.73	1.4	SR13	12/11/2014 23:15	25.06	82.5	5.72	1.3
SR13	12/11/2014 5:20	25.16	80.2	5.55	6.6	SR13	12/11/2014 11:20	25.21	78.9	5.46	1.0	SR13	12/11/2014 17:20	25.11	82.4	5.71	1.3	SR13	12/11/2014 23:20	25.06	81.7	5.66	1.2
SR13	12/11/2014 5:25	25.14	80.7	5.58	4.8	SR13	12/11/2014 11:25	25.20	78.3	5.42	0.9	SR13	12/11/2014 17:25	25.11	82.4	5.71	1.1	SR13	12/11/2014 23:25	25.06	81.9	5.68	1.1
SR13	12/11/2014 5:30	25.20	77.8	5.38	5.0	SR13	12/11/2014 11:30	25.18	80.7	5.59	1.4	SR13	12/11/2014 17:30	25.11	82.5	5.72	1.5	SR13	12/11/2014 23:30	25.06	81.9	5.68	1.0
SR13	12/11/2014 5:35	25.14	81.0	5.61	6.0	SR13	12/11/2014 11:35	25.16	81.6	5.65	1.3	SR13	12/11/2014 17:35	25.11	82.1	5.69	1.3	SR13	12/11/2014 23:35	25.06	81.3	5.63	1.1
SR13	12/11/2014 5:40	25.15	80.4	5.57	6.3	SR13	12/11/2014 11:40	25.15	82.6	5.72	2.8	SR13	12/11/2014 17:40	25.11	81.2	5.63	1.2	SR13	12/11/2014 23:40	25.05	81.2	5.63	1.3
SR13	12/11/2014 5:45	25.16	80.4	5.57	5.3	SR13	12/11/2014 11:45	25.17	81.5	5.64	3.0	SR13	12/11/2014 17:45	25.11	81.4	5.64	0.9	SR13	12/11/2014 23:45	25.06	81.2	5.63	1.0
SR13	12/11/2014 5:50	25.15	81.0	5.61	8.6	SR13	12/11/2014 11:50	25.15	82.0	5.68	2.0	SR13	12/11/2014 17:50	25.11	80.5	5.58	1.2	SR13	12/11/2014 23:50	25.06	81.4	5.64	1.0
SR13	12/11/2014 5:55	25.16	80.4	5.56	6.6	SR13	12/11/2014 11:55	25.16	81.7	5.66	2.1	SR13	12/11/2014 17:55	25.10	81.6	5.65	1.3	SR13	12/11/2014 23:55	25.06	81.3	5.63	1.1

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	12/11/2014 0:17	0.07				SR12	12/11/2014 0:17	0.06			
SR4	12/11/2014 0:37	0.07				SR12	12/11/2014 0:37	0.06			
SR4	12/11/2014 0:57	0.07				SR12	12/11/2014 0:57	0.07			
SR4	12/11/2014 1:17	0.08				SR12	12/11/2014 1:17	0.08			
SR4	12/11/2014 1:37	0.08				SR12	12/11/2014 1:37	0.07			
SR4	12/11/2014 1:57	0.08				SR12	12/11/2014 1:57	0.08			
SR4	12/11/2014 2:17	0.06				SR12	12/11/2014 2:17	0.08			
SR4	12/11/2014 2:37	0.07				SR12	12/11/2014 2:21	0.07			
SR4	12/11/2014 2:57	0.09				SR12	12/11/2014 2:57	0.06			
SR4	12/11/2014 3:17	0.09				SR12	12/11/2014 3:17	0.08			
SR4	12/11/2014 3:37	0.08				SR12	12/11/2014 3:37	0.08			
SR4	12/11/2014 3:57	0.05				SR12	12/11/2014 3:57	0.08			
SR4	12/11/2014 4:17	0.06				SR12	12/11/2014 4:17	0.06			
SR4	12/11/2014 4:37	0.06				SR12	12/11/2014 4:37	0.07			
SR4	12/11/2014 4:57	0.06				SR12	12/11/2014 4:57	0.06			
SR4	12/11/2014 5:17	0.06				SR12	12/11/2014 5:17	0.06			
SR4	12/11/2014 5:37	0.06				SR12	12/11/2014 5:22	0.06			
SR4	12/11/2014 5:57	0.05				SR12	12/11/2014 5:41	0.06			
SR4						SR12					
SR4	12/11/2014 6:37	0.06				SR12	12/11/2014 6:37	0.06			
SR4	12/11/2014 6:57	0.06				SR12	12/11/2014 6:57	0.07			
SR4	12/11/2014 7:17	0.06				SR12	12/11/2014 7:17	0.08			
SR4	12/11/2014 7:37	0.06				SR12	12/11/2014 7:37	0.08			
SR4	12/11/2014 7:57	0.07				SR12	12/11/2014 7:57	0.08			
SR4	12/11/2014 8:17	0.06				SR12	12/11/2014 8:17	0.06			
SR4	12/11/2014 8:37	0.06				SR12	12/11/2014 8:37	0.06			
SR4	12/11/2014 8:57	0.06				SR12	12/11/2014 8:57	0.08			
SR4	12/11/2014 9:17	0.05				SR12	12/11/2014 9:17	0.08			
SR4						SR12	12/11/2014 9:37	0.08			
SR4						SR12	12/11/2014 9:57	0.08			
SR4	12/11/2014 10:17	0.05				SR12	12/11/2014 10:17	0.06			
SR4	12/11/2014 10:37	0.05				SR12	12/11/2014 10:37	0.06			
SR4	12/11/2014 10:57	0.06				SR12	12/11/2014 10:57	0.06			
SR4	12/11/2014 11:17	0.06				SR12	12/11/2014 11:14	0.06			
SR4	12/11/2014 11:37	0.05				SR12	12/11/2014 11:37	0.06			
SR4	12/11/2014 11:57	0.06				SR12	12/11/2014 11:57	0.07			
SR4	12/11/2014 12:17	0.05				SR12	12/11/2014 12:17	0.08			
SR4	12/11/2014 12:37	0.05				SR12	12/11/2014 12:37	0.07			
SR4	12/11/2014 12:57	0.06				SR12	12/11/2014 12:57	0.08			
SR4	12/11/2014 13:17	0.07				SR12	12/11/2014 13:17	0.08			
SR4	12/11/2014 13:37	0.06				SR12	12/11/2014 13:37	0.07			
SR4	12/11/2014 13:57	0.06				SR12	12/11/2014 13:57	0.08			
SR4	12/11/2014 14:17	0.08				SR12	12/11/2014 14:13	0.07			
SR4	12/11/2014 14:37	0.06				SR12	12/11/2014 14:36	0.06			
SR4	12/11/2014 14:57	0.06				SR12	12/11/2014 14:57	0.07			
SR4	12/11/2014 15:17	0.06				SR12	12/11/2014 15:17	0.07			
SR4	12/11/2014 15:37	0.07				SR12	12/11/2014 15:37	0.08			
SR4	12/11/2014 15:57	0.07				SR12	12/11/2014 15:57	0.06			
SR4	12/11/2014 16:17	0.07				SR12	12/11/2014 16:17	0.07			
SR4	12/11/2014 16:37	0.08				SR12	12/11/2014 16:37	0.09			
SR4	12/11/2014 16:57	0.08				SR12	12/11/2014 16:57	0.07			
SR4	12/11/2014 17:17	0.08				SR12	12/11/2014 17:17	0.05			
SR4	12/11/2014 17:37	0.08				SR12	12/11/2014 17:37	0.06			
SR4	12/11/2014 17:57	0.06				SR12	12/11/2014 17:57	0.06			
SR4	12/11/2014 18:17	0.06				SR12	12/11/2014 18:17	0.06			
SR4	12/11/2014 18:37	0.06				SR12	12/11/2014 18:37	0.06			
SR4	12/11/2014 18:57	0.06				SR12	12/11/2014 18:57	0.06			
SR4	12/11/2014 19:17	0.06				SR12	12/11/2014 19:17	0.06			
SR4	12/11/2014 19:37	0.07				SR12	12/11/2014 19:37	0.05			
SR4	12/11/2014 19:57	0.07				SR12	12/11/2014 19:57	0.07			
SR4	12/11/2014 20:17	0.06				SR12	12/11/2014 20:17	0.06			
SR4	12/11/2014 20:37	0.06				SR12	12/11/2014 20:37	0.06			
SR4	12/11/2014 20:57	0.06				SR12	12/11/2014 20:57	0.07			
SR4	12/11/2014 21:17	0.06				SR12	12/11/2014 21:17	0.09			
SR4	12/11/2014 21:37	0.06				SR12	12/11/2014 21:37	0.08			
SR4	12/11/2014 21:57	0.07				SR12	12/11/2014 21:57	0.08			
SR4	12/11/2014 22:17	0.07				SR12	12/11/2014 22:17	0.07			
SR4	12/11/2014 22:37	0.08				SR12	12/11/2014 22:37	0.06			
SR4	12/11/2014 22:57	0.08				SR12	12/11/2014 22:57	0.05			
SR4	12/11/2014 23:17	0.08				SR12	12/11/2014 23:17	0.06			
SR4	12/11/2014 23:37	0.07				SR12	12/11/2014 23:37	0.06			
SR4	12/11/2014 23:57	0.05				SR12	12/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 9:31-9:56.
SR13 monitoring station was under maintenance during 14:55-15:30.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	13/11/2014 0:00	24.78	128.8	8.82	2.8	SR9	13/11/2014 6:00	24.43	125.7	8.66	2.8	SR9	13/11/2014 12:00	24.27	128.9	8.91	2.3	SR9	13/11/2014 18:00	24.18	133.9	9.26	2.8
SR9	13/11/2014 0:05	24.78	125.4	8.59	2.8	SR9	13/11/2014 6:05	24.43	125.2	8.63	2.6	SR9	13/11/2014 12:05	24.26	128.2	8.86	2.5	SR9	13/11/2014 18:05	24.18	133.0	9.21	3.3
SR9	13/11/2014 0:10	24.78	123.4	8.46	2.8	SR9	13/11/2014 6:10	24.44	126.0	8.68	2.5	SR9	13/11/2014 12:10	24.26	128.9	8.91	2.4	SR9	13/11/2014 18:10	24.18	131.9	9.13	3.7
SR9	13/11/2014 0:15	24.77	122.0	8.36	2.7	SR9	13/11/2014 6:15	24.43	125.5	8.65	2.5	SR9	13/11/2014 12:15	24.27	129.6	8.96	2.4	SR9	13/11/2014 18:15	24.18	131.9	9.13	2.7
SR9	13/11/2014 0:20	24.77	122.2	8.37	2.6	SR9	13/11/2014 6:20	24.44	126.4	8.71	3.0	SR9	13/11/2014 12:20	24.27	129.2	8.93	2.6	SR9	13/11/2014 18:20	24.17	131.7	9.11	3.0
SR9	13/11/2014 0:25	24.76	122.7	8.41	2.7	SR9	13/11/2014 6:25	24.42	125.3	8.64	3.4	SR9	13/11/2014 12:25	24.26	128.1	8.85	2.3	SR9	13/11/2014 18:25	24.17	131.4	9.10	2.8
SR9	13/11/2014 0:30	24.76	122.6	8.40	2.5	SR9	13/11/2014 6:30	24.42	125.8	8.67	2.9	SR9	13/11/2014 12:30	24.26	128.1	8.85	2.4	SR9	13/11/2014 18:30	24.17	131.2	9.09	3.1
SR9	13/11/2014 0:35	24.77	122.0	8.36	2.9	SR9	13/11/2014 6:35	24.43	125.8	8.67	3.2	SR9	13/11/2014 12:35	24.27	128.1	8.85	2.4	SR9	13/11/2014 18:35	24.16	130.4	9.03	2.9
SR9	13/11/2014 0:40	24.76	123.3	8.45	2.9	SR9	13/11/2014 6:40	24.42	125.3	8.63	2.8	SR9	13/11/2014 12:40	24.28	128.8	8.90	2.2	SR9	13/11/2014 18:40	24.16	129.9	9.00	3.1
SR9	13/11/2014 0:45	24.76	124.7	8.54	2.9	SR9	13/11/2014 6:45	24.42	124.9	8.61	4.0	SR9	13/11/2014 12:45	24.26	128.3	8.87	2.3	SR9	13/11/2014 18:45	24.16	130.1	9.01	2.8
SR9	13/11/2014 0:50	24.75	123.7	8.48	2.7	SR9	13/11/2014 6:50	24.40	124.4	8.58	2.7	SR9	13/11/2014 12:50	24.27	128.3	8.87	2.4	SR9	13/11/2014 18:50	24.15	130.5	9.04	2.7
SR9	13/11/2014 0:55	24.75	123.6	8.47	2.8	SR9	13/11/2014 6:55	24.41	123.8	8.54	2.9	SR9	13/11/2014 12:55	24.26	128.1	8.86	2.2	SR9	13/11/2014 18:55	24.14	130.8	9.05	2.8
SR9	13/11/2014 1:00	24.75	123.7	8.47	2.7	SR9	13/11/2014 7:00	24.40	123.0	8.48	2.9	SR9	13/11/2014 13:00	24.26	128.0	8.85	2.4	SR9	13/11/2014 19:00	24.14	127.4	8.83	3.0
SR9	13/11/2014 1:05	24.73	123.5	8.47	2.6	SR9	13/11/2014 7:05	24.41	124.1	8.55	3.0	SR9	13/11/2014 13:05	24.24	127.6	8.82	2.6	SR9	13/11/2014 19:05	24.13	127.5	8.83	2.9
SR9	13/11/2014 1:10	24.73	121.7	8.34	2.7	SR9	13/11/2014 7:10	24.39	123.0	8.48	3.2	SR9	13/11/2014 13:10	24.24	127.5	8.82	2.4	SR9	13/11/2014 19:10	24.12	127.8	8.86	3.0
SR9	13/11/2014 1:15	24.71	123.2	8.45	2.6	SR9	13/11/2014 7:15	24.38	121.8	8.40	2.8	SR9	13/11/2014 13:15	24.23	127.4	8.81	2.6	SR9	13/11/2014 19:15	24.13	131.5	9.11	3.1
SR9	13/11/2014 1:20	24.71	122.7	8.42	2.7	SR9	13/11/2014 7:20	24.37	120.4	8.30	2.7	SR9	13/11/2014 13:20	24.24	127.0	8.78	2.3	SR9	13/11/2014 19:20	24.12	131.8	9.13	2.9
SR9	13/11/2014 1:25	24.71	125.9	8.64	2.9	SR9	13/11/2014 7:25	24.37	120.6	8.32	2.7	SR9	13/11/2014 13:25	24.25	128.5	8.88	2.3	SR9	13/11/2014 19:25	24.12	131.8	9.13	2.8
SR9	13/11/2014 1:30	24.71	125.5	8.61	2.7	SR9	13/11/2014 7:30	24.37	120.3	8.30	3.3	SR9	13/11/2014 13:30	24.25	127.9	8.84	3.0	SR9	13/11/2014 19:30	24.11	130.8	9.06	2.9
SR9	13/11/2014 1:35	24.71	125.2	8.59	2.8	SR9	13/11/2014 7:35	24.37	120.2	8.29	2.8	SR9	13/11/2014 13:35	24.24	128.3	8.87	2.5	SR9	13/11/2014 19:35	24.09	130.5	9.04	3.0
SR9	13/11/2014 1:40	24.67	129.7	8.90	2.5	SR9	13/11/2014 7:40	24.35	119.7	8.26	3.0	SR9						SR9	13/11/2014 19:40	24.09	129.7	8.99	2.9
SR9	13/11/2014 1:45	24.66	130.2	8.94	2.8	SR9	13/11/2014 7:45	24.37	120.2	8.29	3.0	SR9						SR9	13/11/2014 19:45	24.08	129.2	8.96	2.7
SR9	13/11/2014 1:50	24.69	130.7	8.97	3.2	SR9	13/11/2014 7:50	24.36	119.5	8.25	2.9	SR9						SR9	13/11/2014 19:50	24.06	129.3	8.97	3.5
SR9	13/11/2014 1:55	24.68	129.9	8.91	2.7	SR9	13/11/2014 7:55	24.37	120.2	8.29	3.3	SR9						SR9	13/11/2014 19:55	24.05	129.1	8.96	2.8
SR9	13/11/2014 2:00	24.68	128.9	8.85	2.6	SR9	13/11/2014 8:00	24.37	120.5	8.31	3.3	SR9						SR9	13/11/2014 20:00	24.05	129.5	8.99	2.9
SR9	13/11/2014 2:05	24.66	127.5	8.75	2.9	SR9	13/11/2014 8:05	24.37	120.6	8.32	3.5	SR9	13/11/2014 14:05	24.24	126.4	8.74	2.8	SR9	13/11/2014 20:05	24.05	128.8	8.94	3.7
SR9	13/11/2014 2:10	24.63	129.2	8.87	2.6	SR9	13/11/2014 8:10	24.36	120.1	8.29	3.2	SR9	13/11/2014 14:10	24.24	126.2	8.73	2.8	SR9	13/11/2014 20:10	24.04	128.1	8.89	2.8
SR9	13/11/2014 2:15	24.63	131.1	9.00	2.6	SR9	13/11/2014 8:15	24.34	120.6	8.32	3.1	SR9	13/11/2014 14:15	24.24	125.1	8.65	2.6	SR9	13/11/2014 20:15	24.03	128.1	8.89	3.0
SR9	13/11/2014 2:20	24.62	130.7	8.98	2.4	SR9	13/11/2014 8:20	24.35	120.8	8.34	3.7	SR9	13/11/2014 14:20	24.24	125.4	8.67	3.1	SR9	13/11/2014 20:20	24.02	128.0	8.89	2.8
SR9	13/11/2014 2:25	24.63	131.8	9.05	2.6	SR9	13/11/2014 8:25	24.35	119.6	8.25	2.7	SR9	13/11/2014 14:25	24.25	126.6	8.75	2.8	SR9	13/11/2014 20:25	24.01	128.1	8.89	2.9
SR9	13/11/2014 2:30	24.64	132.2	9.07	2.8	SR9	13/11/2014 8:30	24.34	119.7	8.26	3.4	SR9	13/11/2014 14:30	24.25	126.8	8.76	2.6	SR9	13/11/2014 20:30	24.01	127.9	8.88	3.3
SR9	13/11/2014 2:35	24.61	132.0	9.07	2.5	SR9	13/11/2014 8:35	24.33	119.4	8.24	3.1	SR9	13/11/2014 14:35	24.25	127.1	8.79	2.9	SR9	13/11/2014 20:35	23.99	127.2	8.83	2.9
SR9	13/11/2014 2:40	24.63	133.1	9.14	3.1	SR9	13/11/2014 8:40	24.32	119.2	8.23	2.8	SR9	13/11/2014 14:40	24.25	127.1	8.78	2.8	SR9	13/11/2014 20:40	23.98	128.1	8.90	3.5
SR9	13/11/2014 2:45	24.61	132.1	9.08	2.5	SR9	13/11/2014 8:45	24.33	119.6	8.25	3.1	SR9	13/11/2014 14:45	24.25	127.4	8.81	2.9	SR9	13/11/2014 20:45	23.98	128.0	8.89	2.8
SR9	13/11/2014 2:50	24.61	133.0	9.14	2.6	SR9	13/11/2014 8:50	24.32	119.4	8.24	3.0	SR9	13/11/2014 14:50	24.25	128.7	8.90	2.6	SR9	13/11/2014 20:50	23.97	128.3	8.91	2.9
SR9	13/11/2014 2:55	24.61	133.7	9.18	2.7	SR9	13/11/2014 8:55	24.32	118.4	8.18	3.4	SR9	13/11/2014 14:55	24.25	129.1	8.92	2.8	SR9	13/11/2014 20:55	24.04	127.8	8.87	2.5
SR9	13/11/2014 3:00	24.60	133.0	9.14	2.6	SR9	13/11/2014 9:00	24.32	118.0	8.15	3.1	SR9	13/11/2014 15:00	24.24	130.9	9.05	2.4	SR9	13/11/2014 21:00	24.06	127.4	8.84	2.7
SR9	13/11/2014 3:05	24.62	133.2	9.15	2.7	SR9	13/11/2014 9:05	24.31	117.9	8.14	2.9	SR9	13/11/2014 15:05	24.24	130.5	9.02	2.6	SR9	13/11/2014 21:05	24.09	126.8	8.79	2.4
SR9	13/11/2014 3:10	24.61	133.5	9.17	2.5	SR9	13/11/2014 9:10	24.30	117.9	8.14	3.0	SR9	13/11/2014 15:10	24.24	131.6	9.10	2.6	SR9	13/11/2014 21:10	24.10	126.8	8.79	2.5
SR9	13/11/2014 3:15	24.61	133.6	9.17	3.2	SR9	13/11/2014 9:15	24.30	117.0	8.08	3.0	SR9	13/11/2014 15:15	24.23	132.0	9.13	2.3	SR9	13/11/2014 21:15	24.08	126.0	8.74	2.4
SR9	13/11/2014 3:20	24.61	134.4	9.23	2.8	SR9	13/11/2014 9:20	24.28	118.6	8.19	2.9	SR9	13/11/2014 15:20	24.23	132.4	9.15	2.6	SR9	13/11/2014 21:20	24.08	125.8	8.72	2.6
SR9	13/11/2014 3:25	24.60	133.5	9.18	2.7	SR9	13/11/2014 9:25	24.26	120.0	8.29	2.9	SR9	13/11/2014 15:25	24.23	131.9	9.12	2.5	SR9	13/11/2014 21:25	24.07	125.5	8.71	2.4
SR9	13/11/2014 3:30	24.58	133.8	9.20	2.5	SR9	13/11/2014 9:30	24.24	120.0	8.30	2.6	SR9	13/11/2014 15:30	24.23	131.8	9.11	2.7	SR9	13/11/2014 21:30	24.06	125.2	8.68	2.8
SR9	13/11/2014 3:35	24.59	134.1	9.21	2.6	SR9	13/11/2014 9:35	24.22	120.7	8.35	2.7	SR9	13/11/2014 15:35	24.22	132.0	9.13	2.5	SR9	13/11/2014 21:35	24.08	125.3	8.69	2.5
SR9	13/11/2014 3:40	24.58	133.5	9.18	2.7	SR9	13/11/2014 9:40	24.21	118.5	8.20	2.6	SR9	13/11/2014 15:40	24.22	132.0	9.13	2.3	SR9	13/11/2014 21:40	24.09	125.5	8.70	2.5
SR9	13/11/2014 3:45	24.58	133.1	9.15	2.6	SR9	13/11/2014 9:45	24.18	120.4	8.33	2.4	SR9	13/11/2014 15:45	24.21	131.5	9.10	3.4	SR9	13/11/2014 21:45	24.09	125.5	8.70	2.6
SR9	13/11/2014 3:50	24.54	131.3	9.03	2.5	SR9	13/11/2014 9:50	24.17	118.4	8.20	3.0	SR9	13/11/2014 15:50	24.19	132.1	9.14	2.4	SR9	13/11/2014 21:50	24.08	124.7	8.65	2.3
SR9	13/11/2014 3:55	24.56	132.1	9.08	2.4	SR9	13/11/2014 9:55	24.15	120.3	8.33	2.6	SR9	13/11/2014 15:55	24.19	132.5	9.17	2.3	SR9	13/11/2014 21:55	24.09	124.5	8.64	2.4
SR9	13/11/2014 4:00	24.55	131.8	9.06	2.5	SR9	13/11/2014 10:00	24.15	121.1	8.38	2.6	SR9	13/11/2014 16:00	24.19	133.5	9.24	2.6	SR9	13/11/2014 22:00	24.11	125.6	8.71	2.5
SR9	13/11/2014 4:05	24.57	131.9	9.07	3.0	SR9	13/11/2014 10:05	24.14	120.9	8.37	2.3	SR9	13/11/2014 16:05	24.19	134.7	9.32	2.4	SR9	13/11/2014 22:05	24.10	124.8	8.66	2.5
SR9	13/11/2014 4:10	24.57	131.8	9.06	2.5	SR9	13/11/2014 10:10	24.14	121.1	8.39	2.5	SR9	13/11/2014 16:10	24.19	134.4	9.30	2.5	SR9	13/11/2014 22:10	24.12	125.8	8.72	2.6
SR9	13/11/2014 4:15	24.56	131.7	9.05	2.8	SR9	13/11/2014 10:15	24.13	120.5	8.35	2.7	SR9	13/11/2014 16:15	24.19	134.6	9.32	2.3	SR9	13/11/2014 22:15	24.09	124.5	8.64	2.5
SR9	13/11/2014 4:20	24.54	131.3	9.03	2.6	SR9	13/11/2014 10:20	24.15	122.5	8.48	3.6	SR9	13/11/2014 16:20	24.19	134.7	9.32	2.6	SR9	13/11/2014 22:20	24.10	124.8	8.65	2.9
SR9	13/11/2014 4:25	24.54	131.0	9.01	2.6	SR9	13/11/2014 10:25	24.15	123.1	8.52	2.6	SR9	13/11/2014 16:25	24.19	135.3	9.37	2.6	SR9	13/11/2014 22:25	24.09	124.8	8.65	3.0
SR9	13/11/2014 4:30	24.56	131.3	9.03	3.2	SR9	13/11/2014 10:30	24.16	123.8	8.57	2.5	SR9	13/11/2014 16:30	24.19	135.5	9.37	2.3	SR9	13/11/2014 22:30	24.07	123.9	8.59	2.6
SR9	13/11/2014 4:35	24.55	130.1	8.95	2.7	SR9	13/11/2014 10:35	24.16	122.4	8.48	2.6	SR9	13/11/2014 16:35	24.18	135.9	9.40	2.7	SR9	13/11/2014 22:35	24.07	124.2	8.62	2.6
SR9	13/11/2014 4:40	24.53	129.8	8.93	3.0	SR9	13/11/2014 10:40	24.18	124.4	8.61	2.4	SR9	13/11/2014 16:40	24.18	135.3	9.37	2.6	SR9	13/11/2014 22:40	24.08	124.2	8.62	2.7
SR9	13/11/2014 4:45	24.53	128.7	8.85	3.0	SR9	13/11/2014 10:45	24.20	125.9	8.71	2.8	SR9	13/11/2014 16:45	24.19	135.8	9.40	2.6	SR9	13/11/2014 22:45	24.07	124.0	8.60	2.5
SR9	13/11/2014 4:50	24.51	128.0	8.81	2.6	SR9	13/11/2014 10:50	24.21	125.2	8.66	2.5	SR9	13/11/2014 16:50	24.19	136.2	9.43	2.8	SR9	13/11/2014 22:50	24.07	123.5	8.56	2.7
SR9	13/11/2014 4:55	24.52	128.8	8.86	2.8	SR9	13/11/2014 10:55	24.28	127.5	8.81	2.5	SR9	13/11/2014 16:55	24.18	136.1	9.42	2.6	SR9	13/11/2014 22:55	24.06	124.2	8.62	2.6
SR9	13/11/2014 5:00	24.50	128.7	8.86	2.7	SR9	13/11/2014 11:00	24.29	128.6	8.89	2.5	SR9	13/11/2014 17:00	24.19	136.6	9.45	2.4	SR9	13/11/2014 23:00	24.06	124.3	8.62	2.6
SR9	13/11/2014 5:05	24.52	129.0	8.88	2.8	SR9	13/11/2014 11:05	24.30	128.5	8.87	2.7	SR9	13/11/2014 17:05	24.19	136.6	9.46	2.4	SR9	13/11/2014 23:05	24.06	123.7	8.58	2.5
SR9	13/11/2014 5:10	24.51	128.5	8.84	2.8	SR9	13/11/2014 11:10	24.31	128.7	8.89	2.6	SR9	13/11/2014 17:10	24.19	136.2	9.43	2.4	SR9	13/11/2014 23:10	24.05	123.4	8.56	2.7
SR9	13/11/2014 5:15	24.50	128.0	8.81	2.5	SR9	13/11/2014 11:15	24.32	128.5	8.87	2.7	SR9	13/11/2014 17:15	24.19	137.3	9.50	2.6	SR9	13/11/2014 23:15	24.04	122.9	8.53	2.5
SR9	13/11/2014 5:20	24.49	127.8	8.80	2.6	SR9	13/11/2014 11:20	24.27	127.6	8.82	2.6	SR9	13/11/2014 17:20	24.19	137.5	9.51	2.6	SR9	13/11/2014 23:20	24.03	123.1	8.55	2.5
SR9	13/11/2014 5:25	24.50	127.4	8.77	2.8	SR9	13/11/2014 11:25	24.32	129.6	8.94	2.6	SR9	13/11/2014 17:25	24.19	137.7	9.53	2.6	SR9	13/11/2014 23:25	24.03	122.9	8.53	2.4
SR9	13/11/2014 5:30	24.49	127.5	8.78	2.6	SR9	13/11/2014 11:30	24.33	129.6	8.94	2.6	SR9	13/11/2014 17:30	24.18	136.5	9.44	2.6	SR9	13/11/2014 23:30	24.03	121.7	8.45	2.5
SR9	13/11/2014 5:35	24.49	127.1	8.75	2.9	SR9	13/11/2014 11:35	24.33	129.8	8.96	2.3	SR9	13/11/2014 17:35	24.18	135.4	9.37	2.6	SR9	13/11/2014 23:35	24.03	123.5	8.57	2.6
SR9	13/11/2014 5:40	24.46	126.5	8.71	2.8	SR9	13/11/2014 11:40	24.31	129.7	8.95	2.8	SR9	13/11/2014 17:40	24.18	135.5	9.37	2.8	SR9	13/11/2014 23:40	24.02	122.8	8.53	2.5
SR9	13/11/2014 5:45	24.46	125.9	8.67	2.5	SR9	13/11/2014 11:45	24.30	129.5	8.94	2.7	SR9	13/11/2014 17:45	24.18	134.6	9.32	2.6	SR9	13/11/2014 23:45	24.04	123.9	8.60	2.8
SR9	13/11/2014 5:50	24.46	126.6	8.72	2.8	SR9	13/11/2014 11:50	24.29	129.1	8.91	2.3	SR9	13/11/2014 17:50	24.19	135.6	9.39	2.6	SR9	13/11/2014 23:50	24.03	123.9	8.60	2.5
SR9	13/11/2014 5:55	24.44	125.9	8.67	2.6	SR9	13/11/2014 11:55	24.28	128.9	8.90	2.5	SR9	13/11/2014 17:55	24.18	135.1	9.35	3.1	SR9	13/11/2014 23:55	24.03	122.9	8.53	2.8

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	13/11/2014 0:00	25.19	99.0	6.77	0.5	SR11	13/11/2014 6:00	25.05	95.8	6.57	0.4	SR11	13/11/2014 12:00	24.96	89.2	6.12	0.2	SR11	13/11/2014 18:00	24.90	86.9	5.97	0.4
SR11	13/11/2014 0:05	25.18	97.8	6.69	1.3	SR11	13/11/2014 6:05	25.04	95.2	6.52	0.1	SR11	13/11/2014 12:05	24.96	86.3	**5.92**	0.4	SR11	13/11/2014 18:05	24.88	86.0	**5.91**	2.7
SR11	13/11/2014 0:10	25.18	97.7	6.68	0.4	SR11	13/11/2014 6:10	25.04	95.8	6.57	0.4	SR11	13/11/2014 12:10	24.95	89.6	6.15	0.2	SR11	13/11/2014 18:10	24.88	85.4	**5.87**	0.4
SR11	13/11/2014 0:15	25.18	97.0	6.63	0.4	SR11	13/11/2014 6:15	25.04	95.9	6.58	0.1	SR11	13/11/2014 12:15	24.95	89.1	6.12	0.2	SR11	13/11/2014 18:15	24.90	86.2	**5.92**	0.4
SR11	13/11/2014 0:20	25.17	96.7	6.61	0.1	SR11	13/11/2014 6:20	25.06	94.1	6.45	0.1	SR11	13/11/2014 12:20	24.94	88.3	6.06	0.1	SR11	13/11/2014 18:20	24.89	85.5	**5.87**	0.5
SR11	13/11/2014 0:25	25.17	97.4	6.66	0.1	SR11	13/11/2014 6:25	25.05	94.7	6.49	0.4	SR11	13/11/2014 12:25	24.94	87.3	6.00	0.1	SR11	13/11/2014 18:25	24.90	86.4	**5.93**	0.5
SR11	13/11/2014 0:30	25.17	95.5	6.53	0.4	SR11	13/11/2014 6:30	25.05	93.6	6.41	0.1	SR11	13/11/2014 12:30	24.97	88.7	6.09	0.2	SR11	13/11/2014 18:30	24.90	86.8	**5.96**	0.5
SR11	13/11/2014 0:35	25.17	95.3	6.52	0.5	SR11	13/11/2014 6:35	25.03	99.7	6.84	0.1	SR11	13/11/2014 12:35	24.95	89.7	6.16	0.3	SR11	13/11/2014 18:35	24.90	87.6	6.02	1.5
SR11	13/11/2014 0:40	25.17	96.6	6.61	0.2	SR11	13/11/2014 6:40	25.04	98.2	6.73	0.4	SR11	13/11/2014 12:40	24.96	89.6	6.15	0.3	SR11	13/11/2014 18:40	24.88	87.0	5.98	0.4
SR11	13/11/2014 0:45	25.16	95.4	6.53	0.1	SR11	13/11/2014 6:45	25.02	94.1	6.45	0.4	SR11	13/11/2014 12:45	24.96	90.6	6.22	0.4	SR11	13/11/2014 18:45	24.89	89.5	6.15	0.5
SR11	13/11/2014 0:50	25.17	101.8	6.97	0.4	SR11	13/11/2014 6:50	25.02	99.3	6.81	0.1	SR11	13/11/2014 12:50	24.94	91.1	6.25	0.2	SR11	13/11/2014 18:50	24.88	87.7	6.02	1.1
SR11	13/11/2014 0:55	25.16	100.0	6.84	0.1	SR11	13/11/2014 6:55	25.03	98.0	6.72	0.1	SR11	13/11/2014 12:55	24.96	93.7	6.43	0.4	SR11	13/11/2014 18:55	24.87	87.1	5.99	0.4
SR11	13/11/2014 1:00	25.16	102.7	7.03	0.4	SR11	13/11/2014 7:00	25.00	100.6	6.90	0.1	SR11	13/11/2014 13:00	24.95	89.1	6.11	0.4	SR11	13/11/2014 19:00	24.87	87.9	6.04	0.7
SR11	13/11/2014 1:05	25.16	102.6	7.02	0.4	SR11	13/11/2014 7:05	25.02	95.5	6.55	0.1	SR11	13/11/2014 13:05	24.94	87.4	6.00	0.2	SR11	13/11/2014 19:05	24.89	88.2	6.06	0.5
SR11	13/11/2014 1:10	25.15	102.1	6.99	0.4	SR11	13/11/2014 7:10	24.98	99.9	6.86	0.3	SR11	13/11/2014 13:10	24.96	89.5	6.15	0.3	SR11	13/11/2014 19:10	24.87	87.4	6.01	0.6
SR11	13/11/2014 1:15	25.14	102.4	7.01	0.4	SR11	13/11/2014 7:15	25.00	94.4	6.48	0.5	SR11	13/11/2014 13:15	24.95	88.0	6.04	1.3	SR11	13/11/2014 19:15	24.88	87.6	6.02	0.4
SR11	13/11/2014 1:20	25.13	99.3	6.80	0.4	SR11	13/11/2014 7:20	25.00	95.1	6.52	0.3	SR11	13/11/2014 13:20	24.96	89.2	6.12	0.3	SR11	13/11/2014 19:20	24.88	89.7	6.16	0.6
SR11	13/11/2014 1:25	25.12	101.9	6.98	0.2	SR11	13/11/2014 7:25	25.00	94.9	6.51	0.6	SR11	13/11/2014 13:25	24.94	87.9	6.04	0.3	SR11	13/11/2014 19:25	24.88	92.9	6.38	0.6
SR11	13/11/2014 1:30	25.12	103.1	7.06	0.4	SR11	13/11/2014 7:30	25.00	94.3	6.47	0.2	SR11	13/11/2014 13:30	24.94	88.9	6.11	0.7	SR11	13/11/2014 19:30	24.86	88.5	6.08	0.6
SR11	13/11/2014 1:35	25.11	105.6	7.24	0.1	SR11	13/11/2014 7:35	24.99	96.4	6.62	0.4	SR11	13/11/2014 13:35	24.94	88.2	6.05	0.1	SR11	13/11/2014 19:35	24.88	90.8	6.24	0.5
SR11	13/11/2014 1:40	25.11	104.2	7.14	0.4	SR11	13/11/2014 7:40	24.99	94.5	6.49	0.2	SR11	13/11/2014 13:40	24.93	89.4	6.14	0.3	SR11	13/11/2014 19:40	24.88	91.7	6.30	0.7
SR11	13/11/2014 1:45	25.12	102.3	7.01	0.2	SR11	13/11/2014 7:45	25.00	93.3	6.40	0.3	SR11	13/11/2014 13:45	24.95	89.2	6.12	0.2	SR11	13/11/2014 19:45	24.88	92.7	6.37	0.5
SR11	13/11/2014 1:50	25.13	101.7	6.96	0.4	SR11	13/11/2014 7:50	24.99	94.0	6.45	0.3	SR11	13/11/2014 13:50	24.94	88.4	6.07	0.2	SR11	13/11/2014 19:50	24.87	91.4	6.28	0.7
SR11	13/11/2014 1:55	25.14	101.7	6.96	0.1	SR11	13/11/2014 7:55	25.00	95.9	6.58	0.4	SR11	13/11/2014 13:55	24.94	88.7	6.09	0.1	SR11	13/11/2014 19:55	24.85	91.4	6.28	0.6
SR11	13/11/2014 2:00	25.13	102.8	7.04	0.3	SR11	13/11/2014 8:00	25.00	94.4	6.47	0.2	SR11	13/11/2014 14:00	24.94	88.1	6.05	0.1	SR11	13/11/2014 20:00	24.82	95.3	6.56	0.9
SR11	13/11/2014 2:05	25.14	101.8	6.97	0.2	SR11	13/11/2014 8:05	25.00	94.8	6.50	0.2	SR11	13/11/2014 14:05	24.95	88.3	6.06	0.3	SR11	13/11/2014 20:05	24.86	92.4	6.35	0.6
SR11	13/11/2014 2:10	25.14	102.2	6.99	0.2	SR11	13/11/2014 8:10	25.01	93.9	6.44	0.4	SR11	13/11/2014 14:10	24.94	88.8	6.09	0.4	SR11	13/11/2014 20:10	24.83	93.5	6.43	0.7
SR11	13/11/2014 2:15	25.13	98.9	6.77	0.2	SR11	13/11/2014 8:15	24.99	93.9	6.44	0.3	SR11	13/11/2014 14:15	24.95	88.8	6.09	0.2	SR11	13/11/2014 20:15	24.84	91.6	6.30	0.3
SR11	13/11/2014 2:20	25.13	99.0	6.78	0.2	SR11	13/11/2014 8:20	24.99	93.0	6.38	0.2	SR11	13/11/2014 14:20	24.95	89.7	6.16	0.3	SR11	13/11/2014 20:20	24.84	93.3	6.41	0.5
SR11	13/11/2014 2:25	25.14	100.8	6.90	0.4	SR11	13/11/2014 8:25	24.98	92.7	6.36	0.2	SR11	13/11/2014 14:25	24.94	89.2	6.12	0.4	SR11	13/11/2014 20:25	24.82	91.5	6.29	0.7
SR11	13/11/2014 2:30	25.11	97.8	6.70	0.1	SR11	13/11/2014 8:30	24.98	94.1	6.46	0.2	SR11	13/11/2014 14:30	24.95	89.8	6.16	0.2	SR11	13/11/2014 20:30	24.84	92.1	6.33	0.6
SR11	13/11/2014 2:35	25.11	101.0	6.92	0.1	SR11	13/11/2014 8:35	24.98	95.0	6.52	0.1	SR11	13/11/2014 14:35	24.94	90.6	6.22	0.2	SR11	13/11/2014 20:35	24.82	92.9	6.39	0.9
SR11	13/11/2014 2:40	25.11	98.5	6.74	0.2	SR11	13/11/2014 8:40	24.98	95.1	6.53	0.2	SR11	13/11/2014 14:40	24.93	91.0	6.25	0.2	SR11	13/11/2014 20:40	24.82	91.2	6.27	0.5
SR11	13/11/2014 2:45	25.12	101.8	6.97	0.4	SR11	13/11/2014 8:45	24.97	92.8	6.37	0.3	SR11	13/11/2014 14:45	24.92	89.7	6.16	0.1	SR11	13/11/2014 20:45	24.84	90.9	6.25	0.5
SR11	13/11/2014 2:50	25.11	102.1	6.99	0.1	SR11	13/11/2014 8:50	24.97	92.9	6.38	0.3	SR11	13/11/2014 14:50	24.94	89.2	6.12	0.5	SR11	13/11/2014 20:50	24.82	89.8	6.18	0.5
SR11	13/11/2014 2:55	25.10	98.3	6.74	0.1	SR11	13/11/2014 8:55	24.97	91.7	6.29	0.5	SR11	13/11/2014 14:55	24.93	89.0	6.11	0.4	SR11	13/11/2014 20:55	24.81	89.6	6.17	0.5
SR11	13/11/2014 3:00	25.10	102.5	7.02	0.1	SR11	13/11/2014 9:00	24.96	93.1	6.39	0.3	SR11	13/11/2014 15:00	24.94	88.1	6.05	0.4	SR11	13/11/2014 21:00	24.82	89.2	6.13	0.7
SR11	13/11/2014 3:05	25.10	101.8	6.97	0.4	SR11	13/11/2014 9:05	24.97	93.0	6.38	0.5	SR11	13/11/2014 15:05	24.95	86.2	**5.92**	0.4	SR11	13/11/2014 21:05	24.83	88.7	6.10	0.5
SR11	13/11/2014 3:10	25.09	103.2	7.07	0.3	SR11	13/11/2014 9:10	24.97	92.1	6.32	0.3	SR11	13/11/2014 15:10	24.94	88.4	6.07	0.3	SR11	13/11/2014 21:10	24.83	89.5	6.15	0.6
SR11	13/11/2014 3:15	25.09	103.8	7.11	0.1	SR11	13/11/2014 9:15	24.97	92.5	6.35	0.3	SR11	13/11/2014 15:15	24.94	86.8	**5.96**	0.3	SR11	13/11/2014 21:15	24.81	87.8	6.04	0.7
SR11	13/11/2014 3:20	25.08	101.0	6.92	0.2	SR11	13/11/2014 9:20	24.97	92.9	6.37	0.1	SR11	13/11/2014 15:20	24.94	87.6	6.01	0.5	SR11	13/11/2014 21:20	24.83	89.6	6.16	0.4
SR11	13/11/2014 3:25	25.10	102.1	6.99	0.3	SR11	13/11/2014 9:25	24.98	90.0	6.17	0.1	SR11	13/11/2014 15:25	24.94	87.1	5.98	0.6	SR11	13/11/2014 21:25	24.83	89.1	6.13	0.3
SR11	13/11/2014 3:30	25.09	101.6	6.96	0.4	SR11	13/11/2014 9:30	24.97	91.1	6.25	0.4	SR11	13/11/2014 15:30	24.93	86.8	**5.96**	0.4	SR11	13/11/2014 21:30	24.82	90.9	6.25	0.7
SR11	13/11/2014 3:35	25.09	100.7	6.90	0.4	SR11	13/11/2014 9:35	24.97	92.1	6.32	0.2	SR11						SR11	13/11/2014 21:35	24.81	87.9	6.05	0.5
SR11	13/11/2014 3:40	25.10	100.7	6.90	0.4	SR11	13/11/2014 9:40	24.97	93.8	6.44	0.4	SR11						SR11	13/11/2014 21:40	24.81	87.9	6.05	0.5
SR11	13/11/2014 3:45	25.07	100.5	6.89	0.1	SR11	13/11/2014 9:45	24.97	94.8	6.51	0.2	SR11						SR11	13/11/2014 21:45	24.80	87.8	6.04	0.3
SR11	13/11/2014 3:50	25.11	99.2	6.79	0.2	SR11	13/11/2014 9:50	24.97	91.3	6.27	0.2	SR11						SR11	13/11/2014 21:50	24.79	86.5	**5.95**	0.3
SR11	13/11/2014 3:55	25.10	99.7	6.83	0.3	SR11	13/11/2014 9:55	24.96	89.6	6.15	0.1	SR11	13/11/2014 15:55	24.94	87.6	6.01	0.2	SR11	13/11/2014 21:55	24.82	88.9	6.12	0.5
SR11	13/11/2014 4:00	25.11	98.2	6.72	0.5	SR11	13/11/2014 10:00	24.96	90.0	6.17	0.2	SR11	13/11/2014 16:00	24.93	87.3	5.99	0.4	SR11	13/11/2014 22:00	24.79	88.0	6.05	0.5
SR11	13/11/2014 4:05	25.10	98.6	6.75	0.4	SR11	13/11/2014 10:05	24.96	91.0	6.25	2.7	SR11	13/11/2014 16:05	24.93	87.5	6.01	0.2	SR11	13/11/2014 22:05	24.80	87.2	6.00	0.4
SR11	13/11/2014 4:10	25.08	98.2	6.73	0.1	SR11	13/11/2014 10:10	24.96	93.2	6.40	0.3	SR11	13/11/2014 16:10	24.93	87.4	6.00	0.3	SR11	13/11/2014 22:10	24.81	89.6	6.17	0.3
SR11	13/11/2014 4:15	25.07	99.5	6.82	0.1	SR11	13/11/2014 10:15	24.96	92.7	6.36	0.3	SR11	13/11/2014 16:15	24.93	87.6	6.01	0.2	SR11	13/11/2014 22:15	24.80	88.2	6.07	0.3
SR11	13/11/2014 4:20	25.07	97.2	6.66	0.1	SR11	13/11/2014 10:20	24.96	91.7	6.29	0.2	SR11	13/11/2014 16:20	24.93	86.7	**5.95**	0.3	SR11	13/11/2014 22:20	24.81	88.8	6.11	0.6
SR11	13/11/2014 4:25	25.07	98.4	6.75	0.1	SR11	13/11/2014 10:25	24.96	93.5	6.41	0.6	SR11	13/11/2014 16:25	24.93	87.0	5.97	0.3	SR11	13/11/2014 22:25	24.79	88.0	6.05	0.3
SR11	13/11/2014 4:30	25.07	97.4	6.67	0.4	SR11	13/11/2014 10:30	24.96	90.6	6.22	0.2	SR11	13/11/2014 16:30	24.92	85.5	**5.87**	0.6	SR11	13/11/2014 22:30	24.79	90.6	6.24	0.4
SR11	13/11/2014 4:35	25.08	97.5	6.68	0.4	SR11	13/11/2014 10:35	24.96	92.1	6.32	0.3	SR11	13/11/2014 16:35	24.92	85.2	**5.85**	0.3	SR11	13/11/2014 22:35	24.79	89.0	6.13	0.4
SR11	13/11/2014 4:40	25.07	96.8	6.63	0.1	SR11	13/11/2014 10:40	24.97	92.5	6.35	0.3	SR11	13/11/2014 16:40	24.93	85.6	**5.88**	0.5	SR11	13/11/2014 22:40	24.78	87.9	6.05	0.5
SR11	13/11/2014 4:45	25.07	97.0	6.65	0.1	SR11	13/11/2014 10:45	24.97	89.5	6.14	0.2	SR11	13/11/2014 16:45	24.93	85.8	**5.89**	0.3	SR11	13/11/2014 22:45	24.78	88.2	6.07	0.4
SR11	13/11/2014 4:50	25.06	96.7	6.63	0.3	SR11	13/11/2014 10:50	24.97	90.3	6.20	1.7	SR11	13/11/2014 16:50	24.92	85.8	**5.89**	1.0	SR11	13/11/2014 22:50	24.78	89.9	6.19	0.3
SR11	13/11/2014 4:55	25.06	97.8	6.70	0.4	SR11	13/11/2014 10:55	24.97	91.1	6.25	0.5	SR11	13/11/2014 16:55	24.92	86.7	**5.95**	0.7	SR11	13/11/2014 22:55	24.77	90.4	6.23	0.3
SR11	13/11/2014 5:00	25.05	97.5	6.68	0.4	SR11	13/11/2014 11:00	24.96	91.3	6.27	0.5	SR11	13/11/2014 17:00	24.92	87.8	6.03	0.7	SR11	13/11/2014 23:00	24.78	91.2	6.28	0.5
SR11	13/11/2014 5:05	25.06	98.0	6.72	0.1	SR11	13/11/2014 11:05	24.97	90.6	6.22	0.3	SR11	13/11/2014 17:05	24.90	86.2	**5.92**	0.5	SR11	13/11/2014 23:05	24.78	91.0	6.26	0.4
SR11	13/11/2014 5:10	25.05	97.0	6.65	0.4	SR11	13/11/2014 11:10	24.96	86.9	**5.96**	0.4	SR11	13/11/2014 17:10	24.90	88.6	6.09	0.6	SR11	13/11/2014 23:10	24.79	90.0	6.19	0.5
SR11	13/11/2014 5:15	25.05	95.1	6.52	0.4	SR11	13/11/2014 11:15	24.96	90.3	6.20	0.3	SR11	13/11/2014 17:15	24.90	86.1	**5.91**	0.4	SR11	13/11/2014 23:15	24.76	89.1	6.14	0.5
SR11	13/11/2014 5:20	25.06	96.6	6.62	0.4	SR11	13/11/2014 11:20	24.94	90.6	6.22	0.2	SR11	13/11/2014 17:20	24.90	86.7	**5.96**	0.3	SR11	13/11/2014 23:20	24.78	90.3	6.21	0.4
SR11	13/11/2014 5:25	25.05	96.3	6.60	0.4	SR11	13/11/2014 11:25	24.97	91.2	6.26	0.3	SR11	13/11/2014 17:25	24.90	86.0	**5.91**	0.4	SR11	13/11/2014 23:25	24.77	90.0	6.19	0.2
SR11	13/11/2014 5:30	25.05	97.2	6.66	0.1	SR11	13/11/2014 11:30	24.97	91.1	6.25	0.3	SR11	13/11/2014 17:30	24.90	87.8	6.03	0.4	SR11	13/11/2014 23:30	24.76	89.6	6.17	0.4
SR11	13/11/2014 5:35	25.05	93.9	6.43	0.2	SR11	13/11/2014 11:35	24.96	91.2	6.26	0.3	SR11	13/11/2014 17:35	24.90	86.3	**5.93**	0.8	SR11	13/11/2014 23:35	24.77	90.8	6.25	0.4
SR11	13/11/2014 5:40	25.03	94.1	6.45	0.1	SR11	13/11/2014 11:40	24.97	86.9	5.97	0.1	SR11	13/11/2014 17:40	24.88	88.6	6.09	0.5	SR11	13/11/2014 23:40	24.77	90.0	6.19	0.3
SR11	13/11/2014 5:45	25.03	94.4	6.48	0.4	SR11	13/11/2014 11:45	24.97	87.9	6.03	0.2	SR11	13/11/2014 17:45	24.90	85.9	**5.90**	0.4	SR11	13/11/2014 23:45	24.76	90.6	6.24	1.3
SR11	13/11/2014 5:50	25.05	95.2	6.52	0.1	SR11	13/11/2014 11:50	24.95	87.1	5.98	0.2	SR11	13/11/2014 17:50	24.88	88.4	6.07	0.5	SR11	13/11/2014 23:50	24.77	93.2	6.42	0.3
SR11	13/11/2014 5:55	25.04	94.9	6.51	0.1	SR11	13/11/2014 11:55	24.95	88.5	6.07	1.0	SR11	13/11/2014 17:55	24.89	86.1	**5.91**	0.8	SR11	13/11/2014 23:55	24.76	93.1	6.41	0.4

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	13/11/2014 0:00	25.06	81.3	5.64	1.3	SR13	13/11/2014 6:00	25.04	78.3	5.43	0.3	SR13	13/11/2014 12:00	24.97	83.0	5.76	0.4	SR13	13/11/2014 18:00	24.96	82.5	5.73	0.3
SR13	13/11/2014 0:05	25.05	80.4	5.57	0.8	SR13	13/11/2014 6:05	25.04	78.2	5.43	0.2	SR13	13/11/2014 12:05	24.97	83.2	5.78	0.5	SR13	13/11/2014 18:05	24.96	82.5	5.73	0.4
SR13	13/11/2014 0:10	25.04	81.7	5.66	1.1	SR13	13/11/2014 6:10	25.05	76.9	5.33	0.2	SR13	13/11/2014 12:10	24.97	83.5	5.80	6.9	SR13	13/11/2014 18:10	24.97	82.9	5.76	0.2
SR13	13/11/2014 0:15	25.04	80.8	5.60	0.7	SR13	13/11/2014 6:15	25.07	74.6	**5.17**	0.2	SR13	13/11/2014 12:15	24.97	83.3	5.78	3.4	SR13	13/11/2014 18:15	24.97	82.9	5.76	0.4
SR13	13/11/2014 0:20	25.04	81.7	5.66	1.0	SR13	13/11/2014 6:20	25.06	72.8	**5.05**	0.3	SR13	13/11/2014 12:20	24.97	83.3	5.78	1.2	SR13	13/11/2014 18:20	24.96	83.4	5.79	0.4
SR13	13/11/2014 0:25	25.05	82.3	5.71	1.1	SR13	13/11/2014 6:25	25.05	76.5	5.31	0.3	SR13	13/11/2014 12:25	24.97	84.1	5.84	1.5	SR13	13/11/2014 18:25	24.96	83.1	5.77	1.1
SR13	13/11/2014 0:30	25.05	81.4	5.64	1.8	SR13	13/11/2014 6:30	25.06	75.4	5.23	0.1	SR13	13/11/2014 12:30	24.97	83.9	5.83	1.9	SR13	13/11/2014 18:30	24.96	83.0	5.76	0.3
SR13	13/11/2014 0:35	25.04	81.5	5.65	0.8	SR13	13/11/2014 6:35	25.06	73.8	**5.12**	0.2	SR13	13/11/2014 12:35	24.97	83.8	5.82	1.5	SR13	13/11/2014 18:35	24.94	81.6	5.67	0.9
SR13	13/11/2014 0:40	25.04	82.4	5.71	1.4	SR13	13/11/2014 6:40	25.04	75.1	**5.21**	0.4	SR13	13/11/2014 12:40	24.97	84.7	5.88	0.9	SR13	13/11/2014 18:40	24.95	82.3	5.72	0.2
SR13	13/11/2014 0:45	25.04	80.5	5.58	0.8	SR13	13/11/2014 6:45	25.02	81.0	5.62	4.6	SR13	13/11/2014 12:45	24.97	84.5	5.87	0.7	SR13	13/11/2014 18:45	24.96	82.5	5.73	0.3
SR13	13/11/2014 0:50	25.05	81.0	5.62	1.0	SR13	13/11/2014 6:50	25.02	80.0	5.55	2.8	SR13	13/11/2014 12:50	24.97	84.2	5.85	0.6	SR13	13/11/2014 18:50	24.96	82.8	5.75	0.7
SR13	13/11/2014 0:55	25.05	81.0	5.62	1.3	SR13	13/11/2014 6:55	25.02	79.6	5.53	2.0	SR13	13/11/2014 12:55	24.97	84.1	5.84	3.2	SR13	13/11/2014 18:55	24.95	82.8	5.75	1.9
SR13	13/11/2014 1:00	25.05	81.0	5.62	1.3	SR13	13/11/2014 7:00	25.03	79.7	5.53	1.4	SR13	13/11/2014 13:00	24.97	84.2	5.85	7.5	SR13	13/11/2014 19:00	24.95	83.0	5.77	0.3
SR13	13/11/2014 1:05	25.05	80.6	5.59	0.6	SR13	13/11/2014 7:05	25.02	80.0	5.55	1.3	SR13	13/11/2014 13:05	24.97	84.1	5.84	4.2	SR13	13/11/2014 19:05	24.95	82.9	5.76	0.2
SR13	13/11/2014 1:10	25.05	81.3	5.63	0.9	SR13	13/11/2014 7:10	25.05	79.0	5.48	1.6	SR13	13/11/2014 13:10	24.97	84.2	5.85	3.5	SR13	13/11/2014 19:10	24.95	82.7	5.74	0.1
SR13	13/11/2014 1:15	25.05	82.2	5.70	0.9	SR13	13/11/2014 7:15	25.05	77.8	5.40	1.2	SR13	13/11/2014 13:15	24.96	84.2	5.85	3.7	SR13	13/11/2014 19:15	24.95	82.1	5.70	0.1
SR13	13/11/2014 1:20	25.05	81.6	5.66	0.7	SR13	13/11/2014 7:20	25.05	76.9	5.33	0.8	SR13	13/11/2014 13:20	24.96	84.2	5.84	2.6	SR13	13/11/2014 19:20	24.95	82.7	5.74	0.3
SR13	13/11/2014 1:25	25.04	80.6	5.59	0.8	SR13	13/11/2014 7:25	25.07	75.1	**5.21**	0.6	SR13	13/11/2014 13:25	24.97	84.3	5.85	2.3	SR13	13/11/2014 19:25	24.95	82.6	5.74	0.2
SR13	13/11/2014 1:30	25.04	80.8	5.60	0.5	SR13	13/11/2014 7:30	25.04	78.5	5.45	0.9	SR13	13/11/2014 13:30	24.96	83.7	5.81	1.8	SR13	13/11/2014 19:30	24.95	82.7	5.74	0.3
SR13	13/11/2014 1:35	25.04	80.8	5.60	0.8	SR13	13/11/2014 7:35	25.01	82.2	5.70	1.1	SR13	13/11/2014 13:35	24.97	83.4	5.79	1.7	SR13	13/11/2014 19:35	24.96	82.4	5.72	0.2
SR13	13/11/2014 1:40	25.04	81.3	5.64	0.5	SR13	13/11/2014 7:40	25.01	81.9	5.68	1.2	SR13	13/11/2014 13:40	24.97	83.7	5.81	1.4	SR13	13/11/2014 19:40	24.95	82.6	5.74	0.3
SR13	13/11/2014 1:45	25.03	81.7	5.66	0.6	SR13	13/11/2014 7:45	25.02	80.9	5.61	1.4	SR13	13/11/2014 13:45	24.96	82.9	5.76	1.1	SR13	13/11/2014 19:45	24.95	82.6	5.74	0.4
SR13	13/11/2014 1:50	25.03	81.9	5.68	0.4	SR13	13/11/2014 7:50	25.01	81.5	5.66	4.2	SR13	13/11/2014 13:50	24.96	81.6	5.67	1.1	SR13	13/11/2014 19:50	24.95	82.6	5.73	0.1
SR13	13/11/2014 1:55	25.03	82.3	5.71	0.8	SR13	13/11/2014 7:55	25.01	81.5	5.66	3.5	SR13	13/11/2014 13:55	24.96	84.1	5.84	1.1	SR13	13/11/2014 19:55	24.95	82.3	5.72	0.2
SR13	13/11/2014 2:00	25.03	82.0	5.69	0.4	SR13	13/11/2014 8:00	25.01	81.5	5.66	3.5	SR13	13/11/2014 14:00	24.97	83.5	5.80	1.2	SR13	13/11/2014 20:00	24.94	81.8	5.68	0.2
SR13	13/11/2014 2:05	25.04	82.1	5.69	0.4	SR13	13/11/2014 8:05	25.01	81.2	5.63	1.9	SR13	13/11/2014 14:05	24.97	84.1	5.84	1.2	SR13	13/11/2014 20:05	24.95	82.0	5.70	0.2
SR13	13/11/2014 2:10	25.03	81.8	5.68	0.7	SR13	13/11/2014 8:10	25.02	80.4	5.58	1.7	SR13	13/11/2014 14:10	24.97	83.8	5.82	1.3	SR13	13/11/2014 20:10	24.94	82.2	5.71	0.5
SR13	13/11/2014 2:15	25.03	80.5	5.58	0.3	SR13	13/11/2014 8:15	25.03	80.0	5.55	1.8	SR13	13/11/2014 14:15	24.97	83.8	5.82	1.3	SR13	13/11/2014 20:15	24.94	81.9	5.69	0.5
SR13	13/11/2014 2:20	25.04	81.0	5.62	0.6	SR13	13/11/2014 8:20	25.03	79.6	5.52	1.4	SR13	13/11/2014 14:20	24.97	83.9	5.83	1.4	SR13	13/11/2014 20:20	24.94	81.9	5.69	0.4
SR13	13/11/2014 2:25	25.02	80.3	5.57	0.6	SR13	13/11/2014 8:25	25.02	79.9	5.55	1.2	SR13	13/11/2014 14:25	24.97	83.9	5.82	1.5	SR13	13/11/2014 20:25	24.93	82.4	5.72	0.2
SR13	13/11/2014 2:30	25.02	81.0	5.62	0.5	SR13	13/11/2014 8:30	25.02	79.9	5.55	1.2	SR13	13/11/2014 14:30	24.97	83.9	5.83	1.2	SR13	13/11/2014 20:30	24.93	83.0	5.77	0.7
SR13	13/11/2014 2:35	25.02	80.8	5.60	0.6	SR13	13/11/2014 8:35	25.03	79.4	5.51	1.4	SR13	13/11/2014 14:35	24.97	84.1	5.84	1.2	SR13	13/11/2014 20:35	24.92	83.0	5.77	0.7
SR13	13/11/2014 2:40	25.01	80.5	5.58	0.5	SR13	13/11/2014 8:40	25.00	79.1	5.49	0.6	SR13	13/11/2014 14:40	24.97	84.2	5.84	1.3	SR13	13/11/2014 20:40	24.88	83.9	5.84	0.9
SR13	13/11/2014 2:45	25.00	78.5	5.45	0.2	SR13	13/11/2014 8:45	25.04	77.2	5.36	0.7	SR13	13/11/2014 14:45	24.97	83.9	5.83	1.1	SR13	13/11/2014 20:45	24.89	84.9	5.90	2.4
SR13	13/11/2014 2:50	25.02	78.7	5.46	0.4	SR13	13/11/2014 8:50	25.04	74.9	**5.20**	0.8	SR13	13/11/2014 14:50	24.97	83.8	5.82	1.1	SR13	13/11/2014 20:50	24.89	84.3	5.86	1.6
SR13	13/11/2014 2:55	25.02	79.1	5.48	0.8	SR13	13/11/2014 8:55	25.06	73.3	**5.08**	0.5	SR13	13/11/2014 14:55	24.97	84.1	5.84	1.3	SR13	13/11/2014 20:55	24.88	84.4	5.87	1.1
SR13	13/11/2014 3:00	25.03	79.2	5.50	0.3	SR13	13/11/2014 9:00	25.05	70.2	**4.87**	0.5	SR13	13/11/2014 15:00	24.97	82.6	5.74	1.0	SR13	13/11/2014 21:00	24.87	84.3	5.86	1.5
SR13	13/11/2014 3:05	25.03	80.6	5.59	0.5	SR13	13/11/2014 9:05	25.04	69.8	**4.85**	0.5	SR13	13/11/2014 15:05	24.97	82.6	5.74	0.9	SR13	13/11/2014 21:05	24.88	84.4	5.87	1.1
SR13	13/11/2014 3:10	25.03	80.6	5.59	0.4	SR13	13/11/2014 9:10	25.04	73.5	**5.10**	2.2	SR13	13/11/2014 15:10	24.96	81.5	5.66	0.7	SR13	13/11/2014 21:10	24.88	84.3	5.86	0.7
SR13	13/11/2014 3:15	25.02	80.9	5.61	0.9	SR13	13/11/2014 9:15	25.06	75.2	5.22	0.3	SR13	13/11/2014 15:15	24.97	83.0	5.77	1.0	SR13	13/11/2014 21:15	24.88	83.9	5.83	0.7
SR13	13/11/2014 3:20	25.03	80.2	5.56	0.5	SR13	13/11/2014 9:20	25.05	75.9	5.27	0.4	SR13	13/11/2014 15:20	24.97	83.8	5.82	1.0	SR13	13/11/2014 21:20	24.88	83.9	5.84	0.7
SR13	13/11/2014 3:25	25.04	79.5	5.51	0.4	SR13	13/11/2014 9:25	25.05	76.0	5.27	0.9	SR13	13/11/2014 15:25	24.97	83.2	5.78	0.8	SR13	13/11/2014 21:25	24.88	83.5	5.81	0.7
SR13	13/11/2014 3:30	25.04	79.1	5.49	0.4	SR13	13/11/2014 9:30	25.04	76.7	5.32	0.6	SR13	13/11/2014 15:30	24.97	82.0	5.70	0.7	SR13	13/11/2014 21:30	24.88	84.0	5.84	0.9
SR13	13/11/2014 3:35	25.04	78.9	5.47	0.3	SR13	13/11/2014 9:35	25.04	74.8	**5.19**	0.5	SR13	13/11/2014 15:35	24.97	82.9	5.76	0.6	SR13	13/11/2014 21:35	24.88	84.0	5.84	1.0
SR13	13/11/2014 3:40	25.04	79.0	5.48	0.6	SR13	13/11/2014 9:40	25.05	75.0	**5.20**	0.3	SR13	13/11/2014 15:40	24.96	81.6	5.67	0.5	SR13	13/11/2014 21:40	24.88	83.6	5.81	0.7
SR13	13/11/2014 3:45	25.04	79.1	5.49	0.4	SR13	13/11/2014 9:45	25.05	75.7	5.25	0.5	SR13	13/11/2014 15:45	24.96	81.9	5.69	0.5	SR13	13/11/2014 21:45	24.87	84.9	5.90	0.9
SR13	13/11/2014 3:50	25.04	78.9	5.47	0.3	SR13	13/11/2014 9:50	25.05	76.4	5.30	0.2	SR13	13/11/2014 15:50	24.96	82.0	5.69	0.4	SR13	13/11/2014 21:50	24.86	85.1	5.92	1.3
SR13	13/11/2014 3:55	25.04	78.4	5.43	0.3	SR13	13/11/2014 9:55	25.05	76.4	5.30	0.1	SR13	13/11/2014 15:55	24.96	81.5	5.66	0.5	SR13	13/11/2014 21:55	24.87	85.3	5.93	2.1
SR13	13/11/2014 4:00	25.04	78.9	5.47	0.9	SR13	13/11/2014 10:00	25.05	76.1	5.28	0.4	SR13	13/11/2014 16:00	24.95	80.0	5.56	0.3	SR13	13/11/2014 22:00	24.87	85.0	5.91	1.0
SR13	13/11/2014 4:05	25.05	79.1	5.48	0.4	SR13	13/11/2014 10:05	25.05	76.3	5.29	0.3	SR13	13/11/2014 16:05	24.97	82.4	5.72	0.5	SR13	13/11/2014 22:05	24.87	84.7	5.89	1.4
SR13	13/11/2014 4:10	25.06	79.4	5.50	0.3	SR13	13/11/2014 10:10	25.06	77.5	5.37	0.8	SR13	13/11/2014 16:10	24.96	81.3	5.65	0.3	SR13	13/11/2014 22:10	24.86	83.4	5.80	0.7
SR13	13/11/2014 4:15	25.05	79.5	5.51	0.3	SR13	13/11/2014 10:15	25.06	77.5	5.38	0.2	SR13	13/11/2014 16:15	24.96	81.3	5.65	0.5	SR13	13/11/2014 22:15	24.85	83.6	5.82	0.7
SR13	13/11/2014 4:20	25.05	79.4	5.51	0.4	SR13	13/11/2014 10:20	25.06	78.6	5.45	0.2	SR13	13/11/2014 16:20	24.97	81.4	5.65	0.4	SR13	13/11/2014 22:20	24.86	83.9	5.83	1.0
SR13	13/11/2014 4:25	25.05	79.2	5.49	0.3	SR13	13/11/2014 10:25	25.06	78.3	5.43	0.1	SR13	13/11/2014 16:25	24.97	81.8	5.68	0.4	SR13	13/11/2014 22:25	24.86	84.0	5.84	0.5
SR13	13/11/2014 4:30	25.04	80.0	5.55	0.4	SR13	13/11/2014 10:30	25.06	78.5	5.45	0.1	SR13	13/11/2014 16:30	24.97	83.0	5.76	0.5	SR13	13/11/2014 22:30	24.86	83.8	5.83	0.7
SR13	13/11/2014 4:35	25.04	79.6	5.52	0.3	SR13	13/11/2014 10:35	25.06	79.0	5.48	0.1	SR13	13/11/2014 16:35	24.92	80.8	5.63	0.6	SR13	13/11/2014 22:35	24.85	85.0	5.91	1.5
SR13	13/11/2014 4:40	25.05	78.3	5.43	0.2	SR13	13/11/2014 10:40	25.06	79.0	5.48	0.2	SR13	13/11/2014 16:40	24.91	84.0	5.84	0.5	SR13	13/11/2014 22:40	24.87	85.5	5.94	1.6
SR13	13/11/2014 4:45	25.05	78.4	5.43	0.2	SR13	13/11/2014 10:45	25.06	79.0	5.48	0.6	SR13	13/11/2014 16:45	24.95	84.5	5.87	0.8	SR13	13/11/2014 22:45	24.86	85.5	5.94	1.4
SR13	13/11/2014 4:50	25.04	78.7	5.45	0.3	SR13	13/11/2014 10:50	25.02	81.1	5.62	0.5	SR13	13/11/2014 16:50	24.95	84.5	5.87	0.9	SR13	13/11/2014 22:50	24.86	85.4	5.94	1.2
SR13	13/11/2014 4:55	25.04	78.0	5.41	0.3	SR13	13/11/2014 10:55	25.00	81.3	5.64	1.0	SR13	13/11/2014 16:55	24.95	84.3	5.86	0.5	SR13	13/11/2014 22:55	24.84	85.0	5.91	0.9
SR13	13/11/2014 5:00	25.04	78.2	5.42	0.2	SR13	13/11/2014 11:00	24.99	81.0	5.62	0.9	SR13	13/11/2014 17:00	24.95	83.7	5.82	0.6	SR13	13/11/2014 23:00	24.87	85.1	5.92	1.6
SR13	13/11/2014 5:05	25.06	76.6	5.32	0.3	SR13	13/11/2014 11:05	24.99	80.4	5.58	0.7	SR13	13/11/2014 17:05	24.95	83.9	5.83	0.9	SR13	13/11/2014 23:05	24.85	84.6	5.89	1.0
SR13	13/11/2014 5:10	25.05	77.5	5.37	0.7	SR13	13/11/2014 11:10	25.00	80.4	5.58	0.6	SR13	13/11/2014 17:10	24.96	83.8	5.82	0.5	SR13	13/11/2014 23:10	24.85	84.1	5.85	1.1
SR13	13/11/2014 5:15	25.04	78.8	5.46	0.7	SR13	13/11/2014 11:15	25.01	80.1	5.56	0.3	SR13	13/11/2014 17:15	24.96	81.0	5.63	0.4	SR13	13/11/2014 23:15	24.85	84.1	5.85	1.0
SR13	13/11/2014 5:20	25.04	78.5	5.44	0.5	SR13	13/11/2014 11:20	24.98	81.7	5.68	1.0	SR13	13/11/2014 17:20	24.95	78.4	5.45	0.2	SR13	13/11/2014 23:20	24.84	84.3	5.87	0.9
SR13	13/11/2014 5:25	25.04	79.6	5.52	0.8	SR13	13/11/2014 11:25	24.98	81.8	5.68	0.8	SR13	13/11/2014 17:25	24.94	80.1	5.57	0.7	SR13	13/11/2014 23:25	24.84	83.6	5.82	0.7
SR13	13/11/2014 5:30	25.04	78.5	5.45	1.0	SR13	13/11/2014 11:30	24.97	82.5	5.73	1.4	SR13	13/11/2014 17:30	24.95	77.8	5.42	0.3	SR13	13/11/2014 23:30	24.84	83.6	5.81	1.0
SR13	13/11/2014 5:35	25.04	79.1	5.49	0.6	SR13	13/11/2014 11:35	24.97	82.9	5.76	1.5	SR13	13/11/2014 17:35	24.96	80.7	5.61	0.4	SR13	13/11/2014 23:35	24.84	83.1	5.78	0.7
SR13	13/11/2014 5:40	25.03	79.1	5.49	0.5	SR13	13/11/2014 11:40	24.97	82.5	5.73	0.6	SR13	13/11/2014 17:40	24.96	81.2	5.64	0.5	SR13	13/11/2014 23:40	24.82	83.2	5.79	0.8
SR13	13/11/2014 5:45	25.04	78.5	5.45	0.4	SR13	13/11/2014 11:45	24.97	82.8	5.75	0.6	SR13	13/11/2014 17:45	24.96	83.3	5.78	1.1	SR13	13/11/2014 23:45	24.85	83.2	5.79	0.6
SR13	13/11/2014 5:50	25.04	78.2	5.42	0.4	SR13	13/11/2014 11:50	24.97	83.1	5.77	1.1	SR13	13/11/2014 17:50	24.96	83.4	5.79	0.5	SR13	13/11/2014 23:50	24.85	83.3	5.80	1.5
SR13	13/11/2014 5:55	25.04	78.5	5.45	0.3	SR13	13/11/2014 11:55	24.97	83.1	5.77	0.5	SR13	13/11/2014 17:55	24.96	81.8	5.68	0.5	SR13	13/11/2014 23:55	24.85	83.7	5.82	0.5

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	13/11/2014 0:17	0.05				SR12	13/11/2014 0:17	0.05			
SR4	13/11/2014 0:37	0.05				SR12	13/11/2014 0:37	0.06			
SR4	13/11/2014 0:57	0.06				SR12	13/11/2014 0:57	0.05			
SR4	13/11/2014 1:17	0.06				SR12	13/11/2014 1:17	0.05			
SR4	13/11/2014 1:37	0.06				SR12	13/11/2014 1:37	0.06			
SR4	13/11/2014 1:57	0.06				SR12	13/11/2014 1:57	0.06			
SR4	13/11/2014 2:17	0.06				SR12	13/11/2014 2:17	0.07			
SR4	13/11/2014 2:37	0.06				SR12	13/11/2014 2:37	0.07			
SR4	13/11/2014 2:57	0.06				SR12	13/11/2014 2:57	0.07			
SR4	13/11/2014 3:17	0.06				SR12	13/11/2014 3:17	0.08			
SR4	13/11/2014 3:37	0.06				SR12	13/11/2014 3:37	0.06			
SR4	13/11/2014 3:57	0.07				SR12	13/11/2014 3:57	0.06			
SR4	13/11/2014 4:17	0.07				SR12	13/11/2014 4:17	0.06			
SR4	13/11/2014 4:37	0.07				SR12	13/11/2014 4:37	0.06			
SR4	13/11/2014 4:57	0.07				SR12	13/11/2014 4:57	0.07			
SR4	13/11/2014 5:17	0.08				SR12	13/11/2014 5:17	0.08			
SR4	13/11/2014 5:37	0.06				SR12	13/11/2014 5:37	0.07			
SR4	13/11/2014 5:57	0.07				SR12	13/11/2014 5:57	0.07			
SR4						SR12					
SR4	13/11/2014 6:37	0.07				SR12	13/11/2014 6:37	0.08			
SR4	13/11/2014 6:57	0.08				SR12	13/11/2014 6:57	0.07			
SR4	13/11/2014 7:17	0.08				SR12	13/11/2014 7:17	0.05			
SR4	13/11/2014 7:37	0.07				SR12	13/11/2014 7:37	0.06			
SR4	13/11/2014 7:57	0.06				SR12	13/11/2014 7:57	0.06			
SR4	13/11/2014 8:17	0.06				SR12	13/11/2014 8:17	0.07			
SR4	13/11/2014 8:37	0.08				SR12	13/11/2014 8:37	0.06			
SR4	13/11/2014 8:57	0.06				SR12	13/11/2014 8:57	0.05			
SR4	13/11/2014 9:17	0.06				SR12	13/11/2014 9:17	0.05			
SR4	13/11/2014 9:37	0.06				SR12	13/11/2014 9:37	0.06			
SR4	13/11/2014 9:57	0.07				SR12	13/11/2014 9:57	0.05			
SR4	13/11/2014 10:17	0.06				SR12	13/11/2014 10:17	0.05			
SR4	13/11/2014 10:37	0.06				SR12	13/11/2014 10:37	0.09			
SR4						SR12	13/11/2014 10:57	0.06			
SR4						SR12	13/11/2014 11:17	0.07			
SR4						SR12	13/11/2014 11:37	0.07			
SR4						SR12	13/11/2014 11:57	0.07			
SR4	13/11/2014 12:17	0.07				SR12	13/11/2014 12:17	0.05			
SR4	13/11/2014 12:37	0.06				SR12	13/11/2014 12:37	0.09			
SR4	13/11/2014 12:57	0.06				SR12	13/11/2014 12:57	0.07			
SR4	13/11/2014 13:17	0.06				SR12	13/11/2014 13:17	0.07			
SR4	13/11/2014 13:37	0.05				SR12	13/11/2014 13:37	0.07			
SR4	13/11/2014 13:57	0.06				SR12	13/11/2014 13:57	0.06			
SR4	13/11/2014 14:17	0.05				SR12	13/11/2014 14:17	0.09			
SR4	13/11/2014 14:37	0.06				SR12	13/11/2014 14:37	0.07			
SR4	13/11/2014 14:57	0.06				SR12	13/11/2014 14:57	0.07			
SR4	13/11/2014 15:17	0.06				SR12	13/11/2014 15:17	0.07			
SR4	13/11/2014 15:37	0.05				SR12	13/11/2014 15:37	0.09			
SR4	13/11/2014 15:57	0.06				SR12	13/11/2014 15:57	0.10			
SR4	13/11/2014 16:17	0.06				SR12	13/11/2014 16:17	0.07			
SR4	13/11/2014 16:37	0.07				SR12	13/11/2014 16:37	0.07			
SR4	13/11/2014 16:57	0.06				SR12	13/11/2014 16:57	0.07			
SR4	13/11/2014 17:17	0.07				SR12	13/11/2014 17:17	0.08			
SR4	13/11/2014 17:37	0.06				SR12	13/11/2014 17:37	0.07			
SR4	13/11/2014 17:57	0.06				SR12	13/11/2014 17:57	0.06			
SR4	13/11/2014 18:17	0.07				SR12	13/11/2014 18:17	0.07			
SR4	13/11/2014 18:37	0.06				SR12	13/11/2014 18:37	0.07			
SR4	13/11/2014 18:57	0.06				SR12	13/11/2014 18:57	0.05			
SR4	13/11/2014 19:17	0.07				SR12	13/11/2014 19:17	0.05			
SR4	13/11/2014 19:37	0.06				SR12	13/11/2014 19:37	0.07			
SR4	13/11/2014 19:57	0.08				SR12	13/11/2014 19:57	0.06			
SR4	13/11/2014 20:17	0.08				SR12	13/11/2014 20:17	0.07			
SR4	13/11/2014 20:37	0.06				SR12	13/11/2014 20:37	0.06			
SR4	13/11/2014 20:57	0.06				SR12	13/11/2014 20:57	0.05			
SR4	13/11/2014 21:17	0.08				SR12	13/11/2014 21:17	0.05			
SR4	13/11/2014 21:37	0.06				SR12	13/11/2014 21:37	0.05			
SR4	13/11/2014 21:57	0.06				SR12	13/11/2014 21:57	0.06			
SR4	13/11/2014 22:17	0.06				SR12	13/11/2014 22:17	0.06			
SR4	13/11/2014 22:37	0.07				SR12	13/11/2014 22:37	0.06			
SR4	13/11/2014 22:57	0.07				SR12	13/11/2014 22:57	0.06			
SR4	13/11/2014 23:17	0.07				SR12	13/11/2014 23:17	0.08			
SR4	13/11/2014 23:37	0.08				SR12	13/11/2014 23:37	0.08			
SR4	13/11/2014 23:57	0.08				SR12	13/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 11:01-11:41.
SR5 monitoring station was under maintenance during 14:50-15:20
SR9 monitoring station was under maintenance during 13:35-14:05.
SR11 monitoring station was under maintenance during 15:30-15:55.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141114/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	14/11/2014 – 15/11/2014
Time:	14/11/2014 00:00 – 15/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Two (2) AL Exceedances: 15/11: 01:05 – 01:30 (1), 03:30 – 03:55 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity Routine impact monitoring was carried out on 15/11. At ebb tide of routine impact monitoring on 15/11, Turbidity at G2 (upstream) was 4.6 NTU while 3.0 NTU was recorded at G6 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Portion E of the Project. Dredged rate (in-situ) at Portion E on 14/11 and 15/11 were both 3500 m^3/day. Flood tide: 14/11 08:57 – 15/11 00:42, 15/11 09:50 – 15/11 17:53 Ebb tide: 13/11 23:44 – 14/11 08:57, 15/11 00:42 – 15/11 09:50, 15/11 17:53 – 15/11 21:22

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 19/11/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141114/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	14/11/2014 – 15/11/2014
Time:	14/11/2014 00:00 – 15/11/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Five (5) AL Exceedances: 14/11: 08:55 – 09:20 (1), 10:05 – 10:30 (1), 10:50 – 11:15 (1), 11:35 – 12:00 (1) 15/11: 10:00 – 10:25 (1), Eleven (11) LL Exceedances: 14/11: 03:25 – 03:50 (1), 04:25 – 08:50 (9) 15/11: 09:30 – 09:55 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Dissolved Oxygen At flood tide, SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. outine impact monitoring was carried out on 15/11. At ebb tide of routine impact monitoring on 15/11, DO (S&M) at G2 (upstream) was 7.11 mg/L while 7.23 mg/L was recorded at G6 (downstream), no decreasing trend of DO (S&M) was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Portion E of the Project. Dredged rate (in-situ) at Portion E on 14/11 and 15/11 were both 3500 m^3/day. Flood tide: 14/11 08:57 – 15/11 00:42, 15/11 09:50 – 15/11 17:53 Ebb tide: 13/11 23:44 – 14/11 08:57, 15/11 00:42 – 15/11 09:50, 15/11 17:53 – 15/11 21:22

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 19/11/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	14/11/2014 0:00	24.76	92.2	6.35	0.4	SR11	14/11/2014 6:00	24.65	82.1	**5.66**	0.5	SR11	14/11/2014 12:00	24.57	84.6	**5.85**	0.7	SR11	14/11/2014 18:00	24.62	98.6	6.80	0.4
SR11	14/11/2014 0:05	24.75	92.4	6.36	0.5	SR11	14/11/2014 6:05	24.65	80.8	**5.57**	1.5	SR11	14/11/2014 12:05	24.58	87.3	6.03	0.8	SR11	14/11/2014 18:05	24.63	97.7	6.74	0.7
SR11	14/11/2014 0:10	24.74	91.9	6.33	0.4	SR11	14/11/2014 6:10	24.65	82.1	**5.67**	1.5	SR11	14/11/2014 12:10	24.57	84.8	**5.86**	0.8	SR11	14/11/2014 18:10	24.62	98.7	6.82	1.3
SR11	14/11/2014 0:15	24.73	91.5	6.30	0.3	SR11	14/11/2014 6:15	24.64	81.5	**5.62**	0.8	SR11	14/11/2014 12:15	24.57	85.6	**5.91**	0.6	SR11	14/11/2014 18:15	24.63	98.6	6.81	0.8
SR11	14/11/2014 0:20	24.75	91.9	6.33	0.4	SR11	14/11/2014 6:20	24.63	80.6	**5.56**	0.6	SR11	14/11/2014 12:20	24.56	83.6	**5.78**	1.9	SR11	14/11/2014 18:20	24.62	97.5	6.73	0.4
SR11	14/11/2014 0:25	24.73	91.2	6.29	0.4	SR11	14/11/2014 6:25	24.63	81.3	**5.61**	1.8	SR11	14/11/2014 12:25	24.58	84.6	**5.84**	0.8	SR11	14/11/2014 18:25	24.62	97.0	6.69	0.4
SR11	14/11/2014 0:30	24.74	90.9	6.26	0.3	SR11	14/11/2014 6:30	24.63	82.1	**5.67**	1.1	SR11	14/11/2014 12:30	24.62	95.4	6.58	0.7	SR11	14/11/2014 18:30	24.63	97.4	6.72	0.4
SR11	14/11/2014 0:35	24.72	90.6	6.25	0.3	SR11	14/11/2014 6:35	24.63	82.3	**5.68**	0.7	SR11	14/11/2014 12:35	24.61	93.9	6.48	1.3	SR11	14/11/2014 18:35	24.63	98.9	6.83	1.6
SR11	14/11/2014 0:40	24.73	92.2	6.35	0.4	SR11	14/11/2014 6:40	24.62	81.9	**5.65**	0.7	SR11	14/11/2014 12:40	24.62	95.4	6.58	0.6	SR11	14/11/2014 18:40	24.63	100.0	6.91	0.7
SR11	14/11/2014 0:45	24.73	92.5	6.37	0.6	SR11	14/11/2014 6:45	24.61	81.2	**5.61**	0.6	SR11	14/11/2014 12:45	24.65	100.7	6.95	0.6	SR11	14/11/2014 18:45	24.62	100.1	6.91	0.6
SR11	14/11/2014 0:50	24.73	92.5	6.37	0.4	SR11	14/11/2014 6:50	24.61	81.7	**5.64**	0.9	SR11	14/11/2014 12:50	24.68	105.2	7.26	1.0	SR11	14/11/2014 18:50	24.61	99.0	6.84	1.1
SR11	14/11/2014 0:55	24.72	92.5	6.37	0.3	SR11	14/11/2014 6:55	24.62	83.7	**5.78**	0.8	SR11	14/11/2014 12:55	24.63	95.3	6.58	1.3	SR11	14/11/2014 18:55	24.62	99.0	6.83	0.7
SR11	14/11/2014 1:00	24.71	91.9	6.33	0.4	SR11	14/11/2014 7:00	24.61	82.6	**5.70**	0.8	SR11	14/11/2014 13:00	24.65	97.2	6.70	0.8	SR11	14/11/2014 19:00	24.63	101.2	6.98	0.6
SR11	14/11/2014 1:05	24.71	92.5	6.38	0.4	SR11	14/11/2014 7:05	24.61	82.8	**5.72**	1.3	SR11	14/11/2014 13:05	24.63	94.6	6.53	1.7	SR11	14/11/2014 19:05	24.62	100.0	6.91	0.9
SR11	14/11/2014 1:10	24.73	93.6	6.45	0.4	SR11	14/11/2014 7:10	24.60	82.8	**5.72**	0.5	SR11	14/11/2014 13:10	24.65	98.9	6.82	0.6	SR11	14/11/2014 19:10	24.61	98.8	6.82	0.5
SR11	14/11/2014 1:15	24.73	93.4	6.44	0.5	SR11	14/11/2014 7:15	24.61	83.8	**5.78**	0.6	SR11	14/11/2014 13:15	24.62	89.9	6.20	0.9	SR11	14/11/2014 19:15	24.62	98.6	6.81	0.8
SR11	14/11/2014 1:20	24.71	92.4	6.37	0.3	SR11	14/11/2014 7:20	24.60	84.0	**5.80**	1.0	SR11	14/11/2014 13:20	24.64	95.3	6.57	0.8	SR11	14/11/2014 19:20	24.62	100.4	6.93	1.5
SR11	14/11/2014 1:25	24.70	93.2	6.43	0.6	SR11	14/11/2014 7:25	24.60	84.3	**5.82**	0.8	SR11	14/11/2014 13:25	24.64	93.0	6.41	1.0	SR11	14/11/2014 19:25	24.62	99.9	6.90	0.8
SR11	14/11/2014 1:30	24.72	92.8	6.40	0.4	SR11	14/11/2014 7:30	24.59	84.1	**5.81**	0.6	SR11	14/11/2014 13:30	24.66	99.8	6.88	1.1	SR11	14/11/2014 19:30	24.62	99.7	6.88	0.7
SR11	14/11/2014 1:35	24.71	92.5	6.37	0.5	SR11	14/11/2014 7:35	24.59	83.3	**5.75**	0.7	SR11	14/11/2014 13:35	24.64	95.2	6.57	1.0	SR11	14/11/2014 19:35	24.61	100.1	6.91	0.9
SR11	14/11/2014 1:40	24.70	94.1	6.48	0.4	SR11	14/11/2014 7:40	24.59	83.2	**5.75**	0.8	SR11	14/11/2014 13:40	24.67	99.7	6.88	0.9	SR11	14/11/2014 19:40	24.61	98.9	6.83	0.8
SR11	14/11/2014 1:45	24.70	94.1	6.49	0.5	SR11	14/11/2014 7:45	24.58	83.5	**5.77**	0.8	SR11	14/11/2014 13:45	24.80	111.0	7.64	0.7	SR11	14/11/2014 19:45	24.60	99.2	6.85	0.8
SR11	14/11/2014 1:50	24.71	94.5	6.51	0.8	SR11	14/11/2014 7:50	24.59	85.7	**5.92**	0.8	SR11	14/11/2014 13:50	24.78	113.4	7.80	0.8	SR11	14/11/2014 19:50	24.61	98.1	6.78	0.8
SR11	14/11/2014 1:55	24.69	91.6	6.31	0.4	SR11	14/11/2014 7:55	24.58	83.6	**5.77**	0.9	SR11	14/11/2014 13:55	24.73	98.7	6.80	0.6	SR11	14/11/2014 19:55	24.60	97.7	6.75	1.1
SR11	14/11/2014 2:00	24.69	93.4	6.44	0.6	SR11	14/11/2014 8:00	24.58	83.9	**5.79**	0.6	SR11	14/11/2014 14:00	24.81	113.5	7.81	0.7	SR11	14/11/2014 20:00	24.60	97.9	6.76	1.1
SR11	14/11/2014 2:05	24.70	92.0	6.34	0.4	SR11	14/11/2014 8:05	24.58	83.3	**5.75**	1.0	SR11	14/11/2014 14:05	24.71	98.7	6.80	0.8	SR11	14/11/2014 20:05	24.60	99.0	6.83	0.8
SR11	14/11/2014 2:10	24.70	92.1	6.35	0.4	SR11	14/11/2014 8:10	24.57	82.9	**5.73**	0.8	SR11	14/11/2014 14:10	24.80	111.5	7.67	0.6	SR11	14/11/2014 20:10	24.59	96.6	6.68	0.4
SR11	14/11/2014 2:15	24.68	91.2	6.29	0.3	SR11	14/11/2014 8:15	24.57	82.7	**5.71**	0.8	SR11	14/11/2014 14:15	24.81	113.7	7.82	0.5	SR11	14/11/2014 20:15	24.60	99.0	6.83	0.9
SR11	14/11/2014 2:20	24.70	92.6	6.39	0.4	SR11	14/11/2014 8:20	24.56	83.6	**5.78**	0.5	SR11	14/11/2014 14:20	24.81	113.8	7.83	0.5	SR11	14/11/2014 20:20	24.60	98.2	6.78	1.0
SR11	14/11/2014 2:25	24.68	91.6	6.32	0.5	SR11	14/11/2014 8:25	24.54	82.4	**5.69**	0.6	SR11	14/11/2014 14:25	24.81	115.4	7.94	0.5	SR11	14/11/2014 20:25	24.60	98.5	6.80	0.7
SR11	14/11/2014 2:30	24.70	91.8	6.33	0.6	SR11	14/11/2014 8:30	24.57	84.4	**5.83**	0.9	SR11	14/11/2014 14:30	24.79	113.1	7.79	0.4	SR11	14/11/2014 20:30	24.60	98.2	6.78	1.0
SR11	14/11/2014 2:35	24.70	89.7	6.18	1.1	SR11	14/11/2014 8:35	24.55	84.4	**5.83**	0.8	SR11	14/11/2014 14:35	24.81	114.6	7.88	0.4	SR11	14/11/2014 20:35	24.59	97.7	6.74	0.9
SR11	14/11/2014 2:40	24.69	90.9	6.27	0.4	SR11	14/11/2014 8:40	24.56	83.3	**5.76**	0.7	SR11	14/11/2014 14:40	24.80	114.4	7.87	0.5	SR11	14/11/2014 20:40	24.59	97.7	6.74	**249.0**
SR11	14/11/2014 2:45	24.69	90.7	6.25	0.4	SR11	14/11/2014 8:45	24.54	83.6	**5.78**	1.0	SR11	14/11/2014 14:45	24.80	114.2	7.86	0.7	SR11	14/11/2014 20:45	24.60	98.2	6.78	0.8
SR11	14/11/2014 2:50	24.69	90.1	6.21	0.6	SR11	14/11/2014 8:50	24.55	82.8	**5.72**	0.8	SR11	14/11/2014 14:50	24.80	115.3	7.93	0.5	SR11	14/11/2014 20:50	24.59	97.7	6.75	0.7
SR11	14/11/2014 2:55	24.69	89.9	6.20	0.3	SR11	14/11/2014 8:55	24.55	82.0	**5.67**	0.7	SR11	14/11/2014 14:55	24.79	113.5	7.81	0.4	SR11	14/11/2014 20:55	24.59	97.5	6.73	0.7
SR11	14/11/2014 3:00	24.68	88.2	6.08	0.5	SR11	14/11/2014 9:00	24.55	82.7	**5.71**	0.7	SR11	14/11/2014 15:00	24.70	96.8	6.67	1.2	SR11	14/11/2014 21:00	24.58	97.4	6.73	0.8
SR11	14/11/2014 3:05	24.69	87.8	6.05	0.7	SR11	14/11/2014 9:05	24.55	84.4	**5.83**	0.8	SR11	14/11/2014 15:05	24.78	112.9	7.77	2.0	SR11	14/11/2014 21:05	24.58	97.8	6.75	0.9
SR11	14/11/2014 3:10	24.67	88.4	6.10	0.8	SR11	14/11/2014 9:10	24.54	85.3	**5.90**	0.7	SR11	14/11/2014 15:10	24.78	113.5	7.81	0.6	SR11	14/11/2014 21:10	24.58	98.0	6.77	1.0
SR11	14/11/2014 3:15	24.68	87.6	6.04	0.6	SR11	14/11/2014 9:15	24.53	83.1	**5.75**	0.5	SR11	14/11/2014 15:15	24.77	111.3	7.66	0.6	SR11	14/11/2014 21:15	24.58	98.5	6.81	0.7
SR11	14/11/2014 3:20	24.68	87.4	6.03	0.6	SR11	14/11/2014 9:20	24.54	87.9	6.08	0.7	SR11	14/11/2014 15:20	24.77	110.1	7.58	0.4	SR11	14/11/2014 21:20	24.58	99.3	6.86	0.9
SR11	14/11/2014 3:25	24.69	86.1	**5.94**	0.7	SR11	14/11/2014 9:25	24.54	88.1	6.09	0.6	SR11	14/11/2014 15:25	24.76	108.5	7.47	0.5	SR11	14/11/2014 21:25	24.58	99.8	6.89	0.7
SR11	14/11/2014 3:30	24.68	86.2	**5.94**	0.7	SR11	14/11/2014 9:30	24.56	90.2	6.23	0.5	SR11	14/11/2014 15:30	24.69	98.9	6.82	0.9	SR11	14/11/2014 21:30	24.58	99.0	6.84	0.8
SR11	14/11/2014 3:35	24.68	85.4	**5.89**	0.8	SR11	14/11/2014 9:35	24.56	92.1	6.36	0.6	SR11	14/11/2014 15:35	24.73	105.0	7.23	0.6	SR11	14/11/2014 21:35	24.58	98.9	6.83	2.7
SR11	14/11/2014 3:40	24.66	84.3	**5.81**	0.4	SR11	14/11/2014 9:40	24.54	88.1	6.09	0.5	SR11	14/11/2014 15:40	24.75	107.2	7.38	0.5	SR11	14/11/2014 21:40	24.59	99.2	6.85	2.9
SR11	14/11/2014 3:45	24.67	85.0	**5.86**	0.4	SR11	14/11/2014 9:45	24.55	89.9	6.21	0.7	SR11	14/11/2014 15:45	24.71	100.5	6.92	0.6	SR11	14/11/2014 21:45	24.58	99.2	6.85	3.0
SR11	14/11/2014 3:50	24.65	83.9	**5.79**	0.6	SR11	14/11/2014 9:50	24.54	88.9	6.15	0.7	SR11	14/11/2014 15:50	24.67	96.3	6.64	0.6	SR11	14/11/2014 21:50	24.59	99.8	6.89	0.6
SR11	14/11/2014 3:55	24.66	84.7	**5.84**	0.6	SR11	14/11/2014 9:55	24.56	88.2	6.10	0.6	SR11	14/11/2014 15:55	24.71	99.9	6.88	0.5	SR11	14/11/2014 21:55	24.58	99.6	6.88	0.9
SR11	14/11/2014 4:00	24.66	87.7	6.05	0.5	SR11	14/11/2014 10:00	24.55	88.6	6.12	0.6	SR11	14/11/2014 16:00	24.69	97.4	6.72	0.7	SR11	14/11/2014 22:00	24.58	99.5	6.87	1.1
SR11	14/11/2014 4:05	24.68	89.0	6.14	0.7	SR11	14/11/2014 10:05	24.55	86.5	5.98	0.9	SR11	14/11/2014 16:05	24.70	97.5	6.72	0.4	SR11	14/11/2014 22:05	24.57	98.9	6.83	1.7
SR11	14/11/2014 4:10	24.67	86.8	5.99	0.6	SR11	14/11/2014 10:10	24.55	86.3	5.97	0.7	SR11	14/11/2014 16:10	24.72	100.3	6.91	0.2	SR11	14/11/2014 22:10	24.57	99.0	6.84	1.2
SR11	14/11/2014 4:15	24.67	86.7	5.98	0.6	SR11	14/11/2014 10:15	24.55	83.4	**5.76**	0.8	SR11	14/11/2014 16:15	24.71	99.3	6.84	0.3	SR11	14/11/2014 22:15	24.57	99.2	6.86	2.3
SR11	14/11/2014 4:20	24.68	88.5	6.10	0.5	SR11	14/11/2014 10:20	24.55	85.0	**5.87**	0.6	SR11	14/11/2014 16:20	24.72	100.0	6.89	1.5	SR11	14/11/2014 22:20	24.57	99.3	6.86	1.9
SR11	14/11/2014 4:25	24.66	85.4	**5.89**	0.5	SR11	14/11/2014 10:25	24.56	85.5	**5.91**	0.7	SR11	14/11/2014 16:25	24.69	98.5	6.79	0.5	SR11	14/11/2014 22:25	24.55	99.4	6.87	2.0
SR11	14/11/2014 4:30	24.67	86.1	**5.94**	0.6	SR11	14/11/2014 10:30	24.56	86.6	5.98	0.6	SR11	14/11/2014 16:30	24.67	96.8	6.68	0.3	SR11	14/11/2014 22:30	24.56	100.2	6.93	0.7
SR11	14/11/2014 4:35	24.67	85.0	**5.86**	0.4	SR11	14/11/2014 10:35	24.57	88.5	6.11	0.6	SR11	14/11/2014 16:35	24.69	98.5	6.79	0.9	SR11	14/11/2014 22:35	24.56	99.8	6.90	0.4
SR11	14/11/2014 4:40	24.66	85.4	**5.89**	0.5	SR11	14/11/2014 10:40	24.56	88.5	6.11	0.8	SR11	14/11/2014 16:40	24.66	96.4	6.65	0.4	SR11	14/11/2014 22:40	24.57	100.3	6.93	0.7
SR11	14/11/2014 4:45	24.67	84.9	**5.85**	0.7	SR11	14/11/2014 10:45	24.57	88.6	6.12	0.9	SR11	14/11/2014 16:45	24.68	97.4	6.72	0.3	SR11	14/11/2014 22:45	24.54	99.4	6.87	2.3
SR11	14/11/2014 4:50	24.66	84.4	**5.82**	0.5	SR11	14/11/2014 10:50	24.56	87.8	6.07	0.6	SR11	14/11/2014 16:50	24.67	97.3	6.71	0.4	SR11	14/11/2014 22:50	24.56	100.1	6.92	4.1
SR11	14/11/2014 4:55	24.67	83.6	**5.77**	0.6	SR11	14/11/2014 10:55	24.55	86.7	5.99	0.5	SR11	14/11/2014 16:55	24.65	99.7	6.88	0.6	SR11	14/11/2014 22:55	24.55	99.0	6.85	0.2
SR11	14/11/2014 5:00	24.67	84.0	**5.79**	0.7	SR11	14/11/2014 11:00	24.56	87.3	6.03	0.6	SR11	14/11/2014 17:00	24.64	100.0	6.90	0.8	SR11	14/11/2014 23:00	24.55	99.8	6.90	0.5
SR11	14/11/2014 5:05	24.65	82.5	**5.69**	0.5	SR11	14/11/2014 11:05	24.56	86.6	5.98	0.7	SR11	14/11/2014 17:05	24.65	98.7	6.81	0.4	SR11	14/11/2014 23:05	24.55	99.5	6.88	0.3
SR11	14/11/2014 5:10	24.66	84.0	**5.80**	0.7	SR11	14/11/2014 11:10	24.56	86.4	5.97	0.6	SR11	14/11/2014 17:10	24.64	100.2	6.91	0.7	SR11	14/11/2014 23:10	24.56	100.1	6.91	0.6
SR11	14/11/2014 5:15	24.64	83.8	**5.78**	0.4	SR11	14/11/2014 11:15	24.57	87.0	6.01	0.9	SR11	14/11/2014 17:15	24.64	100.2	6.92	0.7	SR11	14/11/2014 23:15	24.56	99.9	6.90	2.8
SR11	14/11/2014 5:20	24.65	83.0	**5.72**	0.4	SR11	14/11/2014 11:20	24.57	89.8	6.21	0.8	SR11	14/11/2014 17:20	24.64	100.0	6.90	0.5	SR11	14/11/2014 23:20	24.54	98.8	6.83	1.7
SR11	14/11/2014 5:25	24.66	82.1	**5.66**	0.5	SR11	14/11/2014 11:25	24.57	86.9	6.00	0.6	SR11	14/11/2014 17:25	24.65	99.5	6.87	0.4	SR11	14/11/2014 23:25	24.55	99.2	6.85	1.4
SR11	14/11/2014 5:30	24.66	82.5	**5.69**	0.4	SR11	14/11/2014 11:30	24.57	89.0	6.15	0.8	SR11	14/11/2014 17:30	24.65	99.7	6.88	0.5	SR11	14/11/2014 23:30	24.55	99.3	6.86	1.0
SR11	14/11/2014 5:35	24.66	82.0	**5.65**	0.8	SR11	14/11/2014 11:35	24.57	86.7	5.99	0.6	SR11	14/11/2014 17:35	24.64	99.7	6.88	0.5	SR11	14/11/2014 23:35	24.56	99.8	6.90	0.4
SR11	14/11/2014 5:40	24.65	81.6	**5.63**	0.6	SR11	14/11/2014 11:40	24.56	85.6	**5.92**	0.8	SR11	14/11/2014 17:40	24.63	99.3	6.86	0.5	SR11	14/11/2014 23:40	24.55	99.5	6.88	0.6
SR11	14/11/2014 5:45	24.65	81.0	**5.59**	0.4	SR11	14/11/2014 11:45	24.57	85.2	**5.89**	0.7	SR11	14/11/2014 17:45	24.63	98.8	6.82	0.5	SR11	14/11/2014 23:45	24.54	99.2	6.85	0.6
SR11	14/11/2014 5:50	24.65	81.4	**5.62**	0.5	SR11	14/11/2014 11:50	24.57	83.3	**5.76**	0.8	SR11	14/11/2014 17:50	24.63	99.0	6.83	0.7	SR11	14/11/2014 23:50	24.55	99.8	6.90	1.0
SR11	14/11/2014 5:55	24.65	82.0	**5.66**	0.8	SR11	14/11/2014 11:55	24.57	84.1	**5.81**	0.7	SR11	14/11/2014 17:55	24.62	99.4	6.86	0.7	SR11	14/11/2014 23:55	24.54	98.9	6.83	0.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	14/11/2014 0:17	0.08				SR12	14/11/2014 0:17	0.07			
SR4	14/11/2014 0:37	0.08				SR12	14/11/2014 0:37	0.07			
SR4	14/11/2014 0:57	0.06				SR12	14/11/2014 0:57	0.06			
SR4	14/11/2014 1:17	0.06				SR12	14/11/2014 1:17	0.08			
SR4	14/11/2014 1:37	0.06				SR12	14/11/2014 1:37	0.08			
SR4	14/11/2014 1:57	0.05				SR12	14/11/2014 1:57	0.07			
SR4	14/11/2014 2:17	0.05				SR12	14/11/2014 2:17	0.07			
SR4	14/11/2014 2:37	0.05				SR12	14/11/2014 2:37	0.08			
SR4	14/11/2014 2:57	0.07				SR12	14/11/2014 2:57	0.08			
SR4	14/11/2014 3:17	0.05				SR12	14/11/2014 3:17	0.08			
SR4	14/11/2014 3:37	0.07				SR12	14/11/2014 3:37	0.09			
SR4	14/11/2014 3:57	0.05				SR12	14/11/2014 3:57	0.09			
SR4	14/11/2014 4:17	0.05				SR12	14/11/2014 4:17	0.07			
SR4	14/11/2014 4:37	0.06				SR12	14/11/2014 4:37	0.07			
SR4	14/11/2014 4:57	0.06				SR12	14/11/2014 4:57	0.07			
SR4	14/11/2014 5:17	0.06				SR12	14/11/2014 5:17	0.06			
SR4	14/11/2014 5:37	0.06				SR12	14/11/2014 5:37	0.08			
SR4	14/11/2014 5:57	0.08				SR12	14/11/2014 5:57	0.07			
SR4						SR12					
SR4	14/11/2014 6:37	0.08				SR12	14/11/2014 6:37	0.06			
SR4	14/11/2014 6:57	0.06				SR12	14/11/2014 6:57	0.07			
SR4	14/11/2014 7:17	0.06				SR12	14/11/2014 7:17	0.07			
SR4	14/11/2014 7:37	0.06				SR12	14/11/2014 7:37	0.07			
SR4	14/11/2014 7:57	0.06				SR12	14/11/2014 7:57	0.06			
SR4	14/11/2014 8:17	0.06				SR12	14/11/2014 8:17	0.06			
SR4	14/11/2014 8:37	0.07				SR12	14/11/2014 8:37	0.07			
SR4	14/11/2014 8:57	0.07				SR12	14/11/2014 8:57	0.06			
SR4	14/11/2014 9:17	0.07				SR12	14/11/2014 9:17	0.06			
SR4	14/11/2014 9:37	0.06				SR12	14/11/2014 9:37	0.06			
SR4	14/11/2014 9:57	0.06				SR12	14/11/2014 9:57	0.05			
SR4	14/11/2014 10:17	0.07				SR12	14/11/2014 10:17	0.06			
SR4	14/11/2014 10:37	0.07				SR12					
SR4	14/11/2014 10:57	0.07				SR12					
SR4	14/11/2014 11:17	0.06				SR12					
SR4	14/11/2014 11:37	0.06				SR12					
SR4	14/11/2014 11:57	0.06				SR12	14/11/2014 11:57	0.06			
SR4	14/11/2014 12:17	0.06				SR12	14/11/2014 12:17	0.06			
SR4	14/11/2014 12:37	0.06				SR12	14/11/2014 12:37	0.08			
SR4	14/11/2014 12:57	0.06				SR12	14/11/2014 12:57	0.04			
SR4						SR12	14/11/2014 13:17	0.03			
SR4						SR12	14/11/2014 13:37	0.03			
SR4						SR12	14/11/2014 13:57	0.05			
SR4	14/11/2014 14:17	0.06				SR12	14/11/2014 14:17	0.05			
SR4	14/11/2014 14:37	0.06				SR12	14/11/2014 14:37	0.05			
SR4	14/11/2014 14:57	0.06				SR12	14/11/2014 14:57	0.05			
SR4	14/11/2014 15:17	0.07				SR12	14/11/2014 15:17	0.06			
SR4	14/11/2014 15:37	0.06				SR12	14/11/2014 15:37	0.06			
SR4	14/11/2014 15:57	0.06				SR12	14/11/2014 15:57	0.06			
SR4	14/11/2014 16:17	0.08				SR12	14/11/2014 16:17	0.06			
SR4	14/11/2014 16:37	0.06				SR12	14/11/2014 16:37	0.06			
SR4	14/11/2014 16:57	0.06				SR12	14/11/2014 16:57	0.05			
SR4	14/11/2014 17:17	0.06				SR12	14/11/2014 17:17	0.06			
SR4	14/11/2014 17:37	0.07				SR12	14/11/2014 17:37	0.06			
SR4	14/11/2014 17:57	0.06				SR12	14/11/2014 17:57	0.05			
SR4	14/11/2014 18:17	0.06				SR12	14/11/2014 18:17	0.06			
SR4	14/11/2014 18:37	0.06				SR12	14/11/2014 18:37	0.06			
SR4	14/11/2014 18:57	0.07				SR12	14/11/2014 18:57	0.05			
SR4	14/11/2014 19:17	0.06				SR12	14/11/2014 19:17	0.06			
SR4	14/11/2014 19:37	0.06				SR12	14/11/2014 19:37	0.06			
SR4	14/11/2014 19:57	0.07				SR12	14/11/2014 19:57	0.07			
SR4	14/11/2014 20:17	0.06				SR12	14/11/2014 20:17	0.05			
SR4	14/11/2014 20:37	0.06				SR12	14/11/2014 20:37	0.05			
SR4	14/11/2014 20:57	0.07				SR12	14/11/2014 20:57	0.05			
SR4	14/11/2014 21:17	0.06				SR12	14/11/2014 21:17	0.06			
SR4	14/11/2014 21:37	0.08				SR12	14/11/2014 21:37	0.07			
SR4	14/11/2014 21:57	0.08				SR12	14/11/2014 21:57	0.08			
SR4	14/11/2014 22:17	0.06				SR12	14/11/2014 22:17	0.08			
SR4	14/11/2014 22:37	0.06				SR12	14/11/2014 22:37	0.08			
SR4	14/11/2014 22:57	0.08				SR12	14/11/2014 22:57	0.08			
SR4	14/11/2014 23:17	0.06				SR12	14/11/2014 23:17	0.07			
SR4	14/11/2014 23:37	0.06				SR12	14/11/2014 23:37	0.07			
SR4	14/11/2014 23:57	0.06				SR12	14/11/2014 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 12:01-14:16.
SR12 monitoring station was under maintenance during 10:36-11:36.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	15/11/2014 0:00	24.00	157.7	10.95	3.1	SR9	15/11/2014 6:00	23.83	150.5	10.48	2.4	SR9	15/11/2014 12:00	24.08	161.1	11.18	2.3	SR9	15/11/2014 18:00	24.26	174.7	12.08	2.3
SR9	15/11/2014 0:05	24.00	158.1	10.98	2.5	SR9	15/11/2014 6:05	23.84	150.5	10.48	2.4	SR9	15/11/2014 12:05	24.12	161.3	11.18	2.2	SR9	15/11/2014 18:05	24.27	175.4	12.13	2.1
SR9	15/11/2014 0:10	24.00	157.2	10.92	2.7	SR9	15/11/2014 6:10	23.83	150.6	10.49	**4.8**	SR9	15/11/2014 12:10	24.14	162.9	11.29	2.2	SR9	15/11/2014 18:10	24.27	173.1	11.97	2.2
SR9	15/11/2014 0:15	23.99	156.9	10.90	2.6	SR9	15/11/2014 6:15	23.83	150.1	10.46	2.9	SR9	15/11/2014 12:15	24.13	166.3	11.53	2.5	SR9	15/11/2014 18:15	24.26	173.9	12.03	2.2
SR9	15/11/2014 0:20	23.98	155.5	10.80	2.4	SR9	15/11/2014 6:20	23.83	149.8	10.44	3.2	SR9	15/11/2014 12:20	24.16	168.4	11.67	2.4	SR9	15/11/2014 18:20	24.26	173.0	11.97	2.6
SR9	15/11/2014 0:25	23.98	154.8	10.75	2.5	SR9	15/11/2014 6:25	23.82	149.9	10.44	2.2	SR9	15/11/2014 12:25	24.17	169.3	11.73	2.2	SR9	15/11/2014 18:25	24.27	175.5	12.14	2.2
SR9	15/11/2014 0:30	23.98	154.7	10.75	2.7	SR9	15/11/2014 6:30	23.81	149.9	10.45	2.4	SR9	15/11/2014 12:30	24.19	169.8	11.76	2.2	SR9	15/11/2014 18:30	24.27	175.4	12.13	3.1
SR9	15/11/2014 0:35	23.97	155.7	10.82	2.6	SR9	15/11/2014 6:35	23.82	150.3	10.47	**4.9**	SR9	15/11/2014 12:35	24.22	169.7	11.75	2.5	SR9	15/11/2014 18:35	24.27	176.3	12.19	2.5
SR9	15/11/2014 0:40	23.97	154.9	10.76	2.6	SR9	15/11/2014 6:40	23.80	149.5	10.42	2.7	SR9	15/11/2014 12:40	24.25	171.4	11.86	2.4	SR9	15/11/2014 18:40	24.25	175.2	12.12	2.7
SR9	15/11/2014 0:45	23.97	153.2	10.64	2.5	SR9	15/11/2014 6:45	23.80	149.8	10.45	2.1	SR9	15/11/2014 12:45	24.28	169.2	11.70	2.2	SR9	15/11/2014 18:45	24.27	176.9	12.23	2.3
SR9	15/11/2014 0:50	23.97	153.3	10.66	2.5	SR9	15/11/2014 6:50	23.79	149.3	10.41	3.8	SR9	15/11/2014 12:50	24.23	171.2	11.84	2.2	SR9	15/11/2014 18:50	24.26	176.9	12.23	2.4
SR9	15/11/2014 0:55	23.96	153.4	10.66	2.6	SR9	15/11/2014 6:55	23.79	149.0	10.39	4.0	SR9	15/11/2014 12:55	24.22	172.0	11.90	2.1	SR9	15/11/2014 18:55	24.27	177.1	12.25	2.2
SR9	15/11/2014 1:00	23.96	153.5	10.67	2.6	SR9	15/11/2014 7:00	23.79	149.2	10.40	2.7	SR9	15/11/2014 13:00	24.23	170.6	11.80	2.6	SR9	15/11/2014 19:00	24.26	176.0	12.17	2.1
SR9	15/11/2014 1:05	23.95	152.2	10.58	3.0	SR9	15/11/2014 7:05	23.80	149.6	10.43	3.6	SR9	15/11/2014 13:05	24.22	173.3	12.00	2.3	SR9	15/11/2014 19:05	24.27	176.8	12.22	2.2
SR9	15/11/2014 1:10	23.94	151.1	10.50	3.3	SR9	15/11/2014 7:10	23.79	148.9	10.38	3.7	SR9	15/11/2014 13:10	24.25	173.3	11.99	2.1	SR9	15/11/2014 19:10	24.27	176.8	12.22	2.2
SR9	15/11/2014 1:15	23.95	151.3	10.52	3.9	SR9	15/11/2014 7:15	23.80	149.5	10.42	2.4	SR9	15/11/2014 13:15	24.26	172.8	11.95	2.3	SR9	15/11/2014 19:15	24.28	177.6	12.28	2.4
SR9	15/11/2014 1:20	23.93	152.1	10.58	3.4	SR9	15/11/2014 7:20	23.80	149.1	10.39	3.4	SR9	15/11/2014 13:20	24.26	172.7	11.94	2.4	SR9	15/11/2014 19:20	24.28	177.0	12.24	2.2
SR9	15/11/2014 1:25	23.92	153.3	10.66	2.9	SR9	15/11/2014 7:25	23.81	149.4	10.41	3.3	SR9	15/11/2014 13:25	24.30	172.5	11.92	2.2	SR9	15/11/2014 19:25	24.28	176.6	12.21	2.2
SR9	15/11/2014 1:30	23.92	153.3	10.67	3.4	SR9	15/11/2014 7:30	23.81	148.9	10.37	3.8	SR9	15/11/2014 13:30	24.28	173.6	12.00	2.2	SR9	15/11/2014 19:30	24.28	174.0	12.03	2.2
SR9	15/11/2014 1:35	23.93	153.3	10.66	3.5	SR9	15/11/2014 7:35	23.81	149.4	10.41	2.3	SR9	15/11/2014 13:35	24.31	172.8	11.94	2.1	SR9	15/11/2014 19:35	24.28	174.1	12.04	2.2
SR9	15/11/2014 1:40	23.93	151.4	10.53	2.8	SR9	15/11/2014 7:40	23.81	149.5	10.42	2.6	SR9	15/11/2014 13:40	24.30	174.3	12.04	2.2	SR9	15/11/2014 19:40	24.27	173.6	12.00	2.2
SR9	15/11/2014 1:45	23.91	152.8	10.63	3.6	SR9	15/11/2014 7:45	23.81	148.8	10.37	**5.2**	SR9	15/11/2014 13:45	24.25	173.9	12.03	2.2	SR9	15/11/2014 19:45	24.27	172.8	11.95	2.5
SR9	15/11/2014 1:50	23.92	153.5	10.67	3.0	SR9	15/11/2014 7:50	23.80	148.1	10.32	2.7	SR9	15/11/2014 13:50	24.26	173.4	11.99	2.3	SR9	15/11/2014 19:50	24.26	173.7	12.02	2.3
SR9	15/11/2014 1:55	23.91	153.0	10.65	**6.5**	SR9	15/11/2014 7:55	23.79	147.7	10.30	3.5	SR9	15/11/2014 13:55	24.23	174.5	12.08	2.5	SR9	15/11/2014 19:55	24.26	172.7	11.94	2.6
SR9	15/11/2014 2:00	23.92	152.1	10.58	**7.4**	SR9	15/11/2014 8:00	23.78	147.3	10.27	3.2	SR9	15/11/2014 14:00	24.22	172.8	11.96	2.4	SR9	15/11/2014 20:00	24.26	173.8	12.02	2.2
SR9	15/11/2014 2:05	23.92	152.5	10.61	4.1	SR9	15/11/2014 8:05	23.77	147.1	10.26	2.3	SR9	15/11/2014 14:05	24.22	173.0	11.97	2.3	SR9	15/11/2014 20:05	24.25	175.2	12.12	2.3
SR9	15/11/2014 2:10	23.92	152.4	10.60	2.6	SR9	15/11/2014 8:10	23.76	147.3	10.28	2.4	SR9	15/11/2014 14:10	24.24	175.1	12.11	2.3	SR9	15/11/2014 20:10	24.25	175.1	12.11	2.3
SR9	15/11/2014 2:15	23.92	151.9	10.56	3.4	SR9	15/11/2014 8:15	23.76	147.1	10.26	2.4	SR9	15/11/2014 14:15	24.23	175.1	12.12	2.3	SR9	15/11/2014 20:15	24.23	174.6	12.08	2.1
SR9	15/11/2014 2:20	23.91	150.8	10.49	**10.6**	SR9	15/11/2014 8:20	23.76	146.4	10.21	**5.4**	SR9	15/11/2014 14:20	24.23	174.7	12.09	2.4	SR9	15/11/2014 20:20	24.22	174.7	12.09	2.2
SR9	15/11/2014 2:25	23.92	151.4	10.53	3.2	SR9	15/11/2014 8:25	23.75	147.7	10.31	**7.0**	SR9	15/11/2014 14:25	24.24	174.6	12.08	2.2	SR9	15/11/2014 20:25	24.21	175.1	12.12	2.2
SR9	15/11/2014 2:30	23.92	148.6	10.34	3.1	SR9	15/11/2014 8:30	23.75	147.1	10.27	2.7	SR9	15/11/2014 14:30	24.27	171.2	11.84	2.3	SR9	15/11/2014 20:30	24.20	175.0	12.12	2.1
SR9	15/11/2014 2:35	23.92	147.2	10.24	2.5	SR9	15/11/2014 8:35	23.76	147.6	10.30	2.5	SR9	15/11/2014 14:35	24.29	170.0	11.75	2.3	SR9	15/11/2014 20:35	24.20	173.7	12.03	2.3
SR9	15/11/2014 2:40	23.91	147.3	10.25	**6.1**	SR9	15/11/2014 8:40	23.76	147.2	10.27	**5.0**	SR9	15/11/2014 14:40	24.37	166.4	11.49	2.3	SR9	15/11/2014 20:40	24.20	175.2	12.13	2.3
SR9	15/11/2014 2:45	23.93	145.5	10.12	**7.1**	SR9	15/11/2014 8:45	23.75	146.2	10.20	3.7	SR9	15/11/2014 14:45	24.39	165.4	11.41	2.3	SR9	15/11/2014 20:45	24.19	175.6	12.16	2.3
SR9	15/11/2014 2:50	23.92	144.1	10.02	3.4	SR9	15/11/2014 8:50	23.76	147.1	10.26	3.1	SR9	15/11/2014 14:50	24.43	162.5	11.21	2.1	SR9	15/11/2014 20:50	24.18	175.2	12.14	2.3
SR9	15/11/2014 2:55	23.93	144.2	10.03	2.8	SR9	15/11/2014 8:55	23.74	144.9	10.11	3.8	SR9	15/11/2014 14:55	24.42	162.5	11.21	2.2	SR9	15/11/2014 20:55	24.18	175.2	12.14	2.2
SR9	15/11/2014 3:00	23.92	144.9	10.08	**5.9**	SR9	15/11/2014 9:00	23.75	146.0	10.18	4.7	SR9	15/11/2014 15:00	24.41	163.2	11.26	2.2	SR9	15/11/2014 21:00	24.17	174.0	12.05	2.1
SR9	15/11/2014 3:05	23.93	142.7	9.92	2.8	SR9	15/11/2014 9:05	23.75	145.6	10.16	2.5	SR9	15/11/2014 15:05	24.41	164.1	11.32	2.2	SR9	15/11/2014 21:05	24.16	174.5	12.09	2.3
SR9	15/11/2014 3:10	23.93	145.5	10.12	3.7	SR9	15/11/2014 9:10	23.74	143.7	10.03	2.6	SR9	15/11/2014 15:10	24.42	163.9	11.31	2.4	SR9	15/11/2014 21:10	24.16	175.6	12.16	2.1
SR9	15/11/2014 3:15	23.94	146.1	10.16	**7.6**	SR9	15/11/2014 9:15	23.74	143.7	10.02	2.6	SR9	15/11/2014 15:15	24.42	163.9	11.31	2.2	SR9	15/11/2014 21:15	24.15	175.1	12.14	2.6
SR9	15/11/2014 3:20	23.93	146.1	10.16	**10.1**	SR9	15/11/2014 9:20	23.74	143.5	10.02	2.7	SR9	15/11/2014 15:20	24.42	163.7	11.30	2.2	SR9	15/11/2014 21:20	24.15	175.6	12.17	2.2
SR9	15/11/2014 3:25	23.93	146.2	10.17	2.8	SR9	15/11/2014 9:25	23.75	143.9	10.04	2.4	SR9	15/11/2014 15:25	24.42	163.6	11.29	2.2	SR9	15/11/2014 21:25	24.14	175.1	12.14	2.0
SR9	15/11/2014 3:30	23.94	146.8	10.21	3.7	SR9	15/11/2014 9:30	23.75	143.5	10.01	2.6	SR9	15/11/2014 15:30	24.40	164.0	11.32	2.1	SR9	15/11/2014 21:30	24.13	175.4	12.16	2.1
SR9	15/11/2014 3:35	23.93	147.3	10.24	4.1	SR9	15/11/2014 9:35	23.75	145.9	10.18	2.5	SR9	15/11/2014 15:35	24.40	164.3	11.34	2.3	SR9	15/11/2014 21:35	24.13	175.0	12.13	2.4
SR9	15/11/2014 3:40	23.93	146.3	10.17	**9.5**	SR9	15/11/2014 9:40	23.77	149.1	10.40	2.4	SR9	15/11/2014 15:40	24.35	164.6	11.37	2.4	SR9	15/11/2014 21:40	24.14	175.4	12.16	2.2
SR9	15/11/2014 3:45	23.93	146.6	10.19	**5.5**	SR9	15/11/2014 9:45	23.79	152.5	10.64	2.2	SR9	15/11/2014 15:45	24.33	165.4	11.43	2.4	SR9	15/11/2014 21:45	24.13	173.4	12.02	2.2
SR9	15/11/2014 3:50	23.92	147.0	10.22	3.7	SR9	15/11/2014 9:50	23.79	153.5	10.70	2.3	SR9	15/11/2014 15:50	24.30	166.3	11.50	2.2	SR9	15/11/2014 21:50	24.13	175.2	12.14	2.3
SR9	15/11/2014 3:55	23.92	146.8	10.21	3.2	SR9	15/11/2014 9:55	23.80	153.8	10.72	2.2	SR9	15/11/2014 15:55	24.34	167.2	11.55	2.5	SR9	15/11/2014 21:55	24.12	173.2	12.01	2.2
SR9	15/11/2014 4:00	23.92	145.7	10.14	3.4	SR9	15/11/2014 10:00	23.81	154.3	10.76	2.2	SR9	15/11/2014 16:00	24.33	167.0	11.54	2.1	SR9	15/11/2014 22:00	24.12	173.1	12.00	2.5
SR9	15/11/2014 4:05	23.92	145.8	10.14	2.9	SR9	15/11/2014 10:05	23.81	154.3	10.75	2.5	SR9	15/11/2014 16:05	24.26	168.0	11.62	2.4	SR9	15/11/2014 22:05	24.12	173.3	12.01	2.3
SR9	15/11/2014 4:10	23.92	146.2	10.17	2.7	SR9	15/11/2014 10:10	23.81	154.2	10.74	2.3	SR9	15/11/2014 16:10	24.27	166.8	11.54	2.3	SR9	15/11/2014 22:10	24.12	171.8	11.91	2.4
SR9	15/11/2014 4:15	23.91	148.0	10.30	2.6	SR9	15/11/2014 10:15	23.77	151.5	10.56	2.3	SR9	15/11/2014 16:15	24.31	167.0	11.54	2.3	SR9	15/11/2014 22:15	24.12	172.4	11.95	2.4
SR9	15/11/2014 4:20	23.91	148.0	10.30	**6.4**	SR9	15/11/2014 10:20	23.79	154.1	10.74	2.4	SR9	15/11/2014 16:20	24.28	167.0	11.55	2.2	SR9	15/11/2014 22:20	24.12	171.2	11.87	2.5
SR9	15/11/2014 4:25	23.90	149.5	10.40	3.3	SR9	15/11/2014 10:25	23.80	157.0	10.95	2.2	SR9	15/11/2014 16:25	24.27	167.1	11.55	2.4	SR9	15/11/2014 22:25	24.11	171.7	11.91	2.1
SR9	15/11/2014 4:30	23.89	150.0	10.44	4.4	SR9	15/11/2014 10:30	23.82	154.8	10.79	2.2	SR9	15/11/2014 16:30	24.29	168.9	11.68	2.3	SR9	15/11/2014 22:30	24.11	170.9	11.85	2.5
SR9	15/11/2014 4:35	23.89	151.6	10.55	2.2	SR9	15/11/2014 10:35	23.86	154.7	10.77	2.5	SR9	15/11/2014 16:35	24.29	170.2	11.77	2.4	SR9	15/11/2014 22:35	24.11	170.9	11.85	2.4
SR9	15/11/2014 4:40	23.88	151.3	10.53	**5.3**	SR9	15/11/2014 10:40	23.88	156.5	10.89	2.9	SR9	15/11/2014 16:40	24.27	167.7	11.59	2.2	SR9	15/11/2014 22:40	24.10	170.1	11.80	2.5
SR9	15/11/2014 4:45	23.88	152.1	10.58	3.0	SR9	15/11/2014 10:45	23.87	156.4	10.89	2.3	SR9	15/11/2014 16:45	24.26	168.6	11.66	2.2	SR9	15/11/2014 22:45	24.09	169.9	11.79	2.7
SR9	15/11/2014 4:50	23.88	153.2	10.67	4.4	SR9	15/11/2014 10:50	23.85	157.5	10.97	2.6	SR9	15/11/2014 16:50	24.25	169.8	11.74	2.5	SR9	15/11/2014 22:50	24.10	170.7	11.84	2.1
SR9	15/11/2014 4:55	23.88	154.6	10.76	2.5	SR9	15/11/2014 10:55	23.89	155.7	10.84	2.3	SR9	15/11/2014 16:55	24.23	171.0	11.83	2.2	SR9	15/11/2014 22:55	24.09	170.3	11.82	2.2
SR9	15/11/2014 5:00	23.88	154.2	10.74	2.3	SR9	15/11/2014 11:00	23.92	154.2	10.73	2.2	SR9	15/11/2014 17:00	24.23	172.1	11.91	2.2	SR9	15/11/2014 23:00	24.08	170.3	11.81	2.4
SR9	15/11/2014 5:05	23.89	154.5	10.75	**7.1**	SR9	15/11/2014 11:05	23.90	155.3	10.81	2.4	SR9	15/11/2014 17:05	24.23	171.7	11.88	2.3	SR9	15/11/2014 23:05	24.08	169.8	11.78	2.2
SR9	15/11/2014 5:10	23.89	153.8	10.70	2.3	SR9	15/11/2014 11:10	23.92	154.9	10.77	2.4	SR9	15/11/2014 17:10	24.23	169.9	11.76	2.3	SR9	15/11/2014 23:10	24.06	169.7	11.78	2.4
SR9	15/11/2014 5:15	23.89	153.5	10.68	3.3	SR9	15/11/2014 11:15	23.88	154.5	10.75	2.3	SR9	15/11/2014 17:15	24.23	171.4	11.86	2.2	SR9	15/11/2014 23:15	24.06	169.3	11.75	2.3
SR9	15/11/2014 5:20	23.88	152.3	10.60	2.4	SR9	15/11/2014 11:20	23.82	153.2	10.68	2.2	SR9	15/11/2014 17:20	24.23	173.8	12.03	2.2	SR9	15/11/2014 23:20	24.06	169.5	11.76	2.3
SR9	15/11/2014 5:25	23.87	152.1	10.59	**5.2**	SR9	15/11/2014 11:25	23.93	155.7	10.83	2.3	SR9	15/11/2014 17:25	24.22	172.5	11.94	2.2	SR9	15/11/2014 23:25	24.05	169.4	11.76	2.1
SR9	15/11/2014 5:30	23.86	152.3	10.60	3.7	SR9	15/11/2014 11:30	23.97	156.6	10.89	2.5	SR9	15/11/2014 17:30	24.22	172.2	11.92	2.3	SR9	15/11/2014 23:30	24.05	169.6	11.78	2.3
SR9	15/11/2014 5:35	23.86	152.3	10.61	3.0	SR9	15/11/2014 11:35	23.97	156.9	10.90	2.3	SR9	15/11/2014 17:35	24.23	171.9	11.90	2.7	SR9	15/11/2014 23:35	24.04	168.1	11.67	2.6
SR9	15/11/2014 5:40	23.86	152.2	10.60	3.7	SR9	15/11/2014 11:40	23.98	159.5	11.08	2.4	SR9	15/11/2014 17:40	24.23	172.9	11.97	2.2	SR9	15/11/2014 23:40	24.04	167.8	11.65	2.2
SR9	15/11/2014 5:45	23.86	151.5	10.55	3.3	SR9	15/11/2014 11:45	24.02	159.3	11.06	2.2	SR9	15/11/2014 17:45	24.25	174.3	12.06	2.2	SR9	15/11/2014 23:45	24.04	167.5	11.63	2.2
SR9	15/11/2014 5:50	23.85	151.2	10.53	2.3	SR9	15/11/2014 11:50	24.03	158.6	11.01	2.1	SR9	15/11/2014 17:50	24.26	176.4	12.20	2.3	SR9	15/11/2014 23:50	24.03	167.7	11.65	2.2
SR9	15/11/2014 5:55	23.85	151.0	10.52	**6.2**	SR9	15/11/2014 11:55	24.06	159.0	11.04	2.3	SR9	15/11/2014 17:55	24.26	175.5	12.14	2.2	SR9	15/11/2014 23:55	24.02	166.8	11.58	2.1

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	15/11/2014 0:00	24.55	99.7	6.89	0.3	SR11	15/11/2014 6:00	24.33	91.8	6.37	1.2	SR11	15/11/2014 12:00	24.32	97.4	6.76	0.3	SR11	15/11/2014 18:00	24.46	102.9	7.13	0.4
SR11	15/11/2014 0:05	24.55	99.3	6.86	3.7	SR11	15/11/2014 6:05	24.31	91.4	6.35	0.3	SR11	15/11/2014 12:05	24.38	102.9	7.13	0.3	SR11	15/11/2014 18:05	24.45	101.4	7.02	0.3
SR11	15/11/2014 0:10	24.54	99.2	6.85	0.4	SR11	15/11/2014 6:10	24.31	91.2	6.33	0.1	SR11	15/11/2014 12:10	24.36	101.9	7.07	0.2	SR11	15/11/2014 18:10	24.47	103.4	7.16	0.6
SR11	15/11/2014 0:15	24.54	99.2	6.85	1.1	SR11	15/11/2014 6:15	24.30	91.0	6.32	0.4	SR11	15/11/2014 12:15	24.35	101.2	7.02	0.1	SR11	15/11/2014 18:15	24.47	103.1	7.14	0.5
SR11	15/11/2014 0:20	24.54	99.2	6.86	0.4	SR11	15/11/2014 6:20	24.30	91.6	6.36	0.2	SR11	15/11/2014 12:20	24.39	104.0	7.21	0.3	SR11	15/11/2014 18:20	24.45	101.4	7.02	0.4
SR11	15/11/2014 0:25	24.53	98.7	6.82	0.3	SR11	15/11/2014 6:25	24.31	91.3	6.34	0.3	SR11	15/11/2014 12:25	24.38	103.7	7.19	0.2	SR11	15/11/2014 18:25	24.47	102.1	7.07	0.6
SR11	15/11/2014 0:30	24.52	99.0	6.85	0.7	SR11	15/11/2014 6:30	24.31	91.2	6.33	1.0	SR11	15/11/2014 12:30	24.39	105.4	7.30	0.4	SR11	15/11/2014 18:30	24.45	100.6	6.97	0.2
SR11	15/11/2014 0:35	24.53	99.0	6.84	0.7	SR11	15/11/2014 6:35	24.30	91.3	6.34	0.3	SR11	15/11/2014 12:35	24.40	105.6	7.32	0.3	SR11	15/11/2014 18:35	24.46	101.3	7.01	0.3
SR11	15/11/2014 0:40	24.52	98.7	6.83	0.3	SR11	15/11/2014 6:40	24.29	91.9	6.38	0.2	SR11	15/11/2014 12:40	24.39	104.5	7.24	0.2	SR11	15/11/2014 18:40	24.46	100.3	6.94	0.3
SR11	15/11/2014 0:45	24.52	99.0	6.85	0.6	SR11	15/11/2014 6:45	24.29	91.4	6.35	0.1	SR11	15/11/2014 12:45	24.43	108.0	7.48	0.3	SR11	15/11/2014 18:45	24.46	101.1	7.00	0.3
SR11	15/11/2014 0:50	24.53	100.0	6.92	0.4	SR11	15/11/2014 6:50	24.29	91.3	6.34	0.9	SR11	15/11/2014 12:50	24.38	103.9	7.20	0.2	SR11	15/11/2014 18:50	24.45	100.3	6.95	0.3
SR11	15/11/2014 0:55	24.52	99.9	6.91	0.5	SR11	15/11/2014 6:55	24.28	90.7	6.30	0.4	SR11	15/11/2014 12:55	24.43	107.1	7.42	0.4	SR11	15/11/2014 18:55	24.44	98.6	6.83	0.4
SR11	15/11/2014 1:00	24.51	101.5	7.02	0.6	SR11	15/11/2014 7:00	24.28	91.0	6.32	0.1	SR11	15/11/2014 13:00	24.41	104.3	7.23	0.4	SR11	15/11/2014 19:00	24.45	99.5	6.89	0.3
SR11	15/11/2014 1:05	24.50	99.8	6.90	0.4	SR11	15/11/2014 7:05	24.28	90.7	6.30	0.2	SR11	15/11/2014 13:05	24.42	106.4	7.37	0.6	SR11	15/11/2014 19:05	24.44	99.4	6.88	0.3
SR11	15/11/2014 1:10	24.50	99.3	6.87	0.7	SR11	15/11/2014 7:10	24.26	90.0	6.25	0.3	SR11	15/11/2014 13:10	24.44	107.3	7.43	0.8	SR11	15/11/2014 19:10	24.44	98.2	6.80	0.7
SR11	15/11/2014 1:15	24.50	100.7	6.96	0.6	SR11	15/11/2014 7:15	24.27	90.2	6.27	0.2	SR11	15/11/2014 13:15	24.44	106.8	7.40	0.3	SR11	15/11/2014 19:15	24.44	98.3	6.81	0.5
SR11	15/11/2014 1:20	24.49	99.1	6.85	0.5	SR11	15/11/2014 7:20	24.28	90.5	6.28	0.1	SR11	15/11/2014 13:20	24.43	103.7	7.19	0.4	SR11	15/11/2014 19:20	24.44	99.7	6.90	0.5
SR11	15/11/2014 1:25	24.49	98.8	6.83	0.4	SR11	15/11/2014 7:25	24.28	90.2	6.26	0.1	SR11	15/11/2014 13:25	24.46	107.3	7.43	0.3	SR11	15/11/2014 19:25	24.44	99.1	6.86	0.8
SR11	15/11/2014 1:30	24.48	98.9	6.84	0.7	SR11	15/11/2014 7:30	24.27	89.1	6.19	0.5	SR11	15/11/2014 13:30	24.43	104.4	7.23	0.4	SR11	15/11/2014 19:30	24.43	97.0	6.72	0.4
SR11	15/11/2014 1:35	24.48	97.8	6.77	0.5	SR11	15/11/2014 7:35	24.26	89.5	6.22	0.3	SR11	15/11/2014 13:35	24.43	105.0	7.27	0.3	SR11	15/11/2014 19:35	24.43	96.4	6.68	0.3
SR11	15/11/2014 1:40	24.48	98.1	6.79	0.3	SR11	15/11/2014 7:40	24.25	88.4	6.14	0.4	SR11	15/11/2014 13:40	24.47	108.9	7.54	0.3	SR11	15/11/2014 19:40	24.43	98.1	6.80	1.6
SR11	15/11/2014 1:45	24.47	97.6	6.76	0.3	SR11	15/11/2014 7:45	24.23	88.6	6.16	0.8	SR11	15/11/2014 13:45	24.46	106.6	7.38	0.5	SR11	15/11/2014 19:45	24.44	99.0	6.86	0.5
SR11	15/11/2014 1:50	24.47	97.4	6.74	0.7	SR11	15/11/2014 7:50	24.23	88.6	6.16	0.2	SR11	15/11/2014 13:50	24.45	105.6	7.31	0.3	SR11	15/11/2014 19:50	24.43	97.7	6.77	0.4
SR11	15/11/2014 1:55	24.47	98.0	6.78	0.4	SR11	15/11/2014 7:55	24.24	88.1	6.13	0.7	SR11	15/11/2014 13:55	24.46	105.6	7.31	0.5	SR11	15/11/2014 19:55	24.43	97.4	6.75	0.3
SR11	15/11/2014 2:00	24.45	97.1	6.72	0.4	SR11	15/11/2014 8:00	24.24	89.8	6.24	0.2	SR11	15/11/2014 14:00	24.47	107.5	7.44	0.4	SR11	15/11/2014 20:00	24.42	96.4	6.68	0.6
SR11	15/11/2014 2:05	24.45	97.1	6.72	0.4	SR11	15/11/2014 8:05	24.23	87.8	6.11	0.3	SR11	15/11/2014 14:05	24.45	103.9	7.20	0.2	SR11	15/11/2014 20:05	24.43	97.8	6.78	0.3
SR11	15/11/2014 2:10	24.46	98.2	6.80	0.3	SR11	15/11/2014 8:10	24.23	87.9	6.11	0.3	SR11	15/11/2014 14:10	24.46	105.6	7.31	0.3	SR11	15/11/2014 20:10	24.42	96.9	6.72	0.6
SR11	15/11/2014 2:15	24.46	97.4	6.75	0.3	SR11	15/11/2014 8:15	24.23	88.6	6.16	0.5	SR11	15/11/2014 14:15	24.48	108.9	7.54	0.4	SR11	15/11/2014 20:15	24.41	96.0	6.65	0.4
SR11	15/11/2014 2:20	24.45	97.0	6.72	0.2	SR11	15/11/2014 8:20	24.22	88.2	6.14	0.3	SR11	15/11/2014 14:20	24.49	107.8	7.46	0.3	SR11	15/11/2014 20:20	24.44	98.9	6.85	0.9
SR11	15/11/2014 2:25	24.44	97.1	6.73	0.7	SR11	15/11/2014 8:25	24.21	90.2	6.27	0.4	SR11	15/11/2014 14:25	24.48	107.3	7.43	0.4	SR11	15/11/2014 20:25	24.42	96.5	6.69	0.3
SR11	15/11/2014 2:30	24.44	96.9	6.71	0.6	SR11	15/11/2014 8:30	24.21	91.5	6.36	0.2	SR11	15/11/2014 14:30	24.50	108.8	7.53	0.3	SR11	15/11/2014 20:30	24.43	97.2	6.74	0.3
SR11	15/11/2014 2:35	24.45	96.7	6.70	0.3	SR11	15/11/2014 8:35	24.21	89.1	6.20	0.2	SR11	15/11/2014 14:35	24.50	108.9	7.54	0.3	SR11	15/11/2014 20:35	24.42	97.0	6.72	0.4
SR11	15/11/2014 2:40	24.44	96.5	6.69	2.4	SR11	15/11/2014 8:40	24.21	90.2	6.27	0.4	SR11	15/11/2014 14:40	24.49	108.3	7.50	0.4	SR11	15/11/2014 20:40	24.42	97.2	6.73	0.4
SR11	15/11/2014 2:45	24.44	96.5	6.68	0.3	SR11	15/11/2014 8:45	24.21	89.2	6.20	0.2	SR11	15/11/2014 14:45	24.52	109.5	7.58	0.5	SR11	15/11/2014 20:45	24.42	97.2	6.74	0.4
SR11	15/11/2014 2:50	24.42	95.7	6.63	0.2	SR11	15/11/2014 8:50	24.21	87.3	6.07	0.6	SR11	15/11/2014 14:50	24.51	108.9	7.53	3.3	SR11	15/11/2014 20:50	24.43	100.4	6.96	0.5
SR11	15/11/2014 2:55	24.44	96.9	6.71	0.3	SR11	15/11/2014 8:55	24.21	86.7	6.03	0.8	SR11	15/11/2014 14:55	24.53	108.9	7.53	0.4	SR11	15/11/2014 20:55	24.41	96.8	6.71	0.3
SR11	15/11/2014 3:00	24.43	95.7	6.63	0.5	SR11	15/11/2014 9:00	24.21	89.7	6.24	0.3	SR11	15/11/2014 15:00	24.53	109.2	7.55	0.2	SR11	15/11/2014 21:00	24.41	96.3	6.68	0.4
SR11	15/11/2014 3:05	24.44	97.1	6.72	0.3	SR11	15/11/2014 9:05	24.21	88.0	6.12	1.0	SR11	15/11/2014 15:05	24.51	107.6	7.44	0.2	SR11	15/11/2014 21:05	24.41	95.7	6.64	0.2
SR11	15/11/2014 3:10	24.42	95.7	6.63	0.4	SR11	15/11/2014 9:10	24.21	89.3	6.21	0.2	SR11	15/11/2014 15:10	24.46	102.6	7.11	0.4	SR11	15/11/2014 21:10	24.40	95.6	6.63	0.3
SR11	15/11/2014 3:15	24.44	96.7	6.69	0.3	SR11	15/11/2014 9:15	24.20	86.6	6.03	0.3	SR11	15/11/2014 15:15	24.46	105.6	7.31	0.4	SR11	15/11/2014 21:15	24.40	95.6	6.63	0.4
SR11	15/11/2014 3:20	24.44	97.1	6.72	0.4	SR11	15/11/2014 9:20	24.21	86.7	6.03	0.3	SR11	15/11/2014 15:20	24.50	107.0	7.41	0.4	SR11	15/11/2014 21:20	24.40	96.0	6.65	0.3
SR11	15/11/2014 3:25	24.44	97.3	6.74	0.3	SR11	15/11/2014 9:25	24.21	86.5	6.02	0.4	SR11	15/11/2014 15:25	24.51	106.9	7.40	0.2	SR11	15/11/2014 21:25	24.40	96.6	6.69	0.2
SR11	15/11/2014 3:30	24.43	97.1	6.72	0.2	SR11	15/11/2014 9:30	24.21	85.7	**5.96**	0.7	SR11	15/11/2014 15:30	24.50	105.8	7.32	0.3	SR11	15/11/2014 21:30	24.40	95.3	6.61	0.3
SR11	15/11/2014 3:35	24.43	96.7	6.70	0.3	SR11	15/11/2014 9:35	24.21	84.8	**5.90**	0.5	SR11	15/11/2014 15:35	24.47	104.2	7.22	0.2	SR11	15/11/2014 21:35	24.40	95.4	6.62	0.2
SR11	15/11/2014 3:40	24.43	97.0	6.72	0.4	SR11	15/11/2014 9:40	24.20	85.0	**5.91**	0.5	SR11	15/11/2014 15:40	24.47	103.8	7.18	0.2	SR11	15/11/2014 21:40	24.40	94.3	6.54	0.3
SR11	15/11/2014 3:45	24.42	96.8	6.70	0.5	SR11	15/11/2014 9:45	24.21	84.6	**5.88**	0.5	SR11	15/11/2014 15:45	24.46	103.3	7.15	0.3	SR11	15/11/2014 21:45	24.39	93.8	6.50	0.4
SR11	15/11/2014 3:50	24.43	96.8	6.71	0.4	SR11	15/11/2014 9:50	24.21	83.8	**5.83**	0.7	SR11	15/11/2014 15:50	24.46	103.3	7.15	0.2	SR11	15/11/2014 21:50	24.39	93.3	6.47	0.4
SR11	15/11/2014 3:55	24.43	97.0	6.72	0.4	SR11	15/11/2014 9:55	24.21	84.7	**5.89**	0.6	SR11	15/11/2014 15:55	24.47	104.4	7.23	0.2	SR11	15/11/2014 21:55	24.40	93.6	6.49	2.3
SR11	15/11/2014 4:00	24.42	96.4	6.68	0.5	SR11	15/11/2014 10:00	24.21	85.7	**5.96**	0.3	SR11	15/11/2014 16:00	24.47	104.0	7.20	0.2	SR11	15/11/2014 22:00	24.39	93.0	6.45	0.3
SR11	15/11/2014 4:05	24.41	96.1	6.66	0.3	SR11	15/11/2014 10:05	24.21	87.2	6.06	0.9	SR11	15/11/2014 16:05	24.46	103.7	7.18	0.3	SR11	15/11/2014 22:05	24.40	94.0	6.52	0.4
SR11	15/11/2014 4:10	24.41	95.6	6.62	0.3	SR11	15/11/2014 10:10	24.21	84.1	**5.85**	0.8	SR11	15/11/2014 16:10	24.45	102.5	7.10	0.2	SR11	15/11/2014 22:10	24.40	95.3	6.61	0.5
SR11	15/11/2014 4:15	24.42	96.1	6.65	0.5	SR11	15/11/2014 10:15	24.21	83.4	**5.80**	0.5	SR11	15/11/2014 16:15	24.44	101.6	7.04	0.2	SR11	15/11/2014 22:15	24.40	102.1	7.08	0.7
SR11	15/11/2014 4:20	24.41	95.7	6.63	0.4	SR11	15/11/2014 10:20	24.21	84.5	**5.88**	0.3	SR11	15/11/2014 16:20	24.47	104.4	7.23	0.2	SR11	15/11/2014 22:20	24.39	94.6	6.56	2.5
SR11	15/11/2014 4:25	24.40	95.3	6.61	0.4	SR11	15/11/2014 10:25	24.24	87.5	6.09	0.2	SR11	15/11/2014 16:25	24.47	105.6	7.31	0.3	SR11	15/11/2014 22:25	24.40	96.6	6.70	0.5
SR11	15/11/2014 4:30	24.39	95.2	6.60	0.5	SR11	15/11/2014 10:30	24.27	90.1	6.26	0.2	SR11	15/11/2014 16:30	24.47	106.2	7.36	0.3	SR11	15/11/2014 22:30	24.40	94.2	6.53	0.4
SR11	15/11/2014 4:35	24.39	94.9	6.58	0.1	SR11						SR11	15/11/2014 16:35	24.46	104.6	7.25	0.4	SR11	15/11/2014 22:35	24.39	92.9	6.44	0.3
SR11	15/11/2014 4:40	24.38	94.9	6.58	0.3	SR11						SR11	15/11/2014 16:40	24.47	104.8	7.26	0.4	SR11	15/11/2014 22:40	24.39	96.0	6.66	0.5
SR11	15/11/2014 4:45	24.37	95.2	6.60	0.2	SR11						SR11	15/11/2014 16:45	24.46	104.0	7.20	0.2	SR11	15/11/2014 22:45	24.39	96.0	6.66	0.5
SR11	15/11/2014 4:50	24.36	94.2	6.53	0.2	SR11						SR11	15/11/2014 16:50	24.46	104.1	7.21	0.2	SR11	15/11/2014 22:50	24.38	94.6	6.56	0.4
SR11	15/11/2014 4:55	24.36	93.7	6.50	0.3	SR11	15/11/2014 10:55	24.24	86.0	5.98	0.2	SR11	15/11/2014 16:55	24.46	103.8	7.19	0.3	SR11	15/11/2014 22:55	24.38	97.0	6.72	0.3
SR11	15/11/2014 5:00	24.36	93.8	6.50	0.2	SR11	15/11/2014 11:00	24.29	94.2	6.54	0.2	SR11	15/11/2014 17:00	24.46	103.7	7.18	0.3	SR11	15/11/2014 23:00	24.38	97.9	6.79	0.3
SR11	15/11/2014 5:05	24.36	93.3	6.47	0.2	SR11	15/11/2014 11:05	24.29	94.0	6.53	0.2	SR11	15/11/2014 17:05	24.45	102.8	7.12	0.3	SR11	15/11/2014 23:05	24.38	96.9	6.72	0.6
SR11	15/11/2014 5:10	24.36	92.9	6.44	0.4	SR11	15/11/2014 11:10	24.25	90.6	6.29	0.2	SR11	15/11/2014 17:10	24.45	102.9	7.13	0.4	SR11	15/11/2014 23:10	24.38	97.4	6.75	0.4
SR11	15/11/2014 5:15	24.36	93.1	6.46	0.4	SR11	15/11/2014 11:15	24.31	96.4	6.69	0.2	SR11	15/11/2014 17:15	24.46	103.4	7.16	0.3	SR11	15/11/2014 23:15	24.37	95.3	6.61	0.8
SR11	15/11/2014 5:20	24.36	93.1	6.46	0.3	SR11	15/11/2014 11:20	24.33	98.5	6.83	0.2	SR11	15/11/2014 17:20	24.46	103.6	7.17	0.2	SR11	15/11/2014 23:20	24.38	96.0	6.66	0.6
SR11	15/11/2014 5:25	24.35	92.5	6.41	0.4	SR11	15/11/2014 11:25	24.29	90.6	6.29	0.2	SR11	15/11/2014 17:25	24.46	103.0	7.13	0.2	SR11	15/11/2014 23:25	24.38	95.1	6.59	0.7
SR11	15/11/2014 5:30	24.35	92.1	6.39	0.2	SR11	15/11/2014 11:30	24.39	104.2	7.23	0.3	SR11	15/11/2014 17:30	24.47	103.4	7.16	0.2	SR11	15/11/2014 23:30	24.38	96.3	6.68	0.3
SR11	15/11/2014 5:35	24.33	91.7	6.36	0.6	SR11	15/11/2014 11:35	24.29	93.4	6.48	0.6	SR11	15/11/2014 17:35	24.46	103.0	7.14	0.2	SR11	15/11/2014 23:35	24.37	99.0	6.86	0.4
SR11	15/11/2014 5:40	24.33	91.7	6.36	0.2	SR11	15/11/2014 11:40	24.28	93.7	6.51	0.4	SR11	15/11/2014 17:40	24.47	103.7	7.18	0.2	SR11	15/11/2014 23:40	24.37	97.4	6.75	0.4
SR11	15/11/2014 5:45	24.33	91.4	6.34	0.3	SR11	15/11/2014 11:45	24.30	94.0	6.53	0.7	SR11	15/11/2014 17:45	24.47	103.8	7.18	0.3	SR11	15/11/2014 23:45	24.37	98.3	6.82	0.4
SR11	15/11/2014 5:50	24.32	91.2	6.33	0.3	SR11	15/11/2014 11:50	24.28	89.7	6.23	0.3	SR11	15/11/2014 17:50	24.47	103.2	7.15	0.5	SR11	15/11/2014 23:50	24.36	98.1	6.80	0.4
SR11	15/11/2014 5:55	24.32	91.3	6.34	0.4	SR11	15/11/2014 11:55	24.30	92.2	6.40	0.4	SR11	15/11/2014 17:55	24.47	103.2	7.14	0.3	SR11	15/11/2014 23:55	24.36	98.8	6.86	0.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	15/11/2014 0:17	0.07				SR12	15/11/2014 0:17	0.06			
SR4	15/11/2014 0:37	0.07				SR12	15/11/2014 0:37	0.06			
SR4	15/11/2014 0:57	0.07				SR12	15/11/2014 0:57	0.06			
SR4	15/11/2014 1:17	0.08				SR12	15/11/2014 1:17	0.06			
SR4	15/11/2014 1:37	0.08				SR12	15/11/2014 1:37	0.05			
SR4	15/11/2014 1:57	0.08				SR12	15/11/2014 1:57	0.07			
SR4	15/11/2014 2:17	0.08				SR12	15/11/2014 2:17	0.06			
SR4	15/11/2014 2:37	0.06				SR12	15/11/2014 2:37	0.06			
SR4	15/11/2014 2:57	0.06				SR12	15/11/2014 2:57	0.06			
SR4	15/11/2014 3:17	0.06				SR12	15/11/2014 3:17	0.06			
SR4	15/11/2014 3:37	0.06				SR12	15/11/2014 3:37	0.06			
SR4	15/11/2014 3:57	0.06				SR12	15/11/2014 3:57	0.06			
SR4	15/11/2014 4:17	0.07				SR12	15/11/2014 4:17	0.05			
SR4	15/11/2014 4:37	0.07				SR12	15/11/2014 4:37	0.06			
SR4	15/11/2014 4:57	0.06				SR12	15/11/2014 4:57	0.05			
SR4	15/11/2014 5:17	0.06				SR12	15/11/2014 5:17	0.05			
SR4	15/11/2014 5:37	0.06				SR12	15/11/2014 5:37	0.07			
SR4	15/11/2014 5:57	0.06				SR12	15/11/2014 5:57	0.07			
SR4						SR12					
SR4	15/11/2014 6:37	0.06				SR12	15/11/2014 6:37	0.06			
SR4	15/11/2014 6:57	0.07				SR12	15/11/2014 6:57	0.07			
SR4	15/11/2014 7:17	0.07				SR12	15/11/2014 7:17	0.07			
SR4	15/11/2014 7:37	0.08				SR12	15/11/2014 7:37	0.08			
SR4	15/11/2014 7:57	0.08				SR12	15/11/2014 7:57	0.06			
SR4	15/11/2014 8:17	0.08				SR12	15/11/2014 8:17	0.06			
SR4	15/11/2014 8:37	0.07				SR12	15/11/2014 8:37	0.06			
SR4	15/11/2014 8:57	0.05				SR12	15/11/2014 8:57	0.06			
SR4	15/11/2014 9:17	0.05				SR12	15/11/2014 9:17	0.06			
SR4	15/11/2014 9:37	0.05				SR12	15/11/2014 9:37	0.06			
SR4	15/11/2014 9:57	0.06				SR12	15/11/2014 9:57	0.07			
SR4	15/11/2014 10:17	0.06				SR12	15/11/2014 10:17	0.05			
SR4						SR12	15/11/2014 10:37	0.06			
SR4						SR12	15/11/2014 10:57	0.06			
SR4						SR12	15/11/2014 11:17	0.06			
SR4						SR12	15/11/2014 11:37	0.08			
SR4						SR12	15/11/2014 11:57	0.08			
SR4						SR12	15/11/2014 12:17	0.07			
SR4	15/11/2014 12:37	0.06				SR12	15/11/2014 12:37	0.08			
SR4	15/11/2014 12:57	0.06				SR12	15/11/2014 12:57	0.08			
SR4	15/11/2014 13:17	0.06				SR12	15/11/2014 13:17	0.06			
SR4	15/11/2014 13:37	0.06				SR12	15/11/2014 13:37	0.06			
SR4	15/11/2014 13:57	0.06				SR12	15/11/2014 13:57	0.06			
SR4	15/11/2014 14:17	0.06				SR12	15/11/2014 14:17	0.06			
SR4	15/11/2014 14:37	0.06				SR12	15/11/2014 14:37	0.07			
SR4	15/11/2014 14:57	0.07				SR12	15/11/2014 14:57	0.08			
SR4	15/11/2014 15:17	0.07				SR12	15/11/2014 15:17	0.07			
SR4	15/11/2014 15:37	0.07				SR12	15/11/2014 15:37	0.08			
SR4	15/11/2014 15:57	0.07				SR12	15/11/2014 15:57	0.08			
SR4	15/11/2014 16:17	0.08				SR12	15/11/2014 16:17	0.07			
SR4	15/11/2014 16:37	0.06				SR12	15/11/2014 16:37	0.07			
SR4	15/11/2014 16:57	0.06				SR12	15/11/2014 16:57	0.08			
SR4	15/11/2014 17:17	0.07				SR12	15/11/2014 17:17	0.08			
SR4	15/11/2014 17:37	0.08				SR12	15/11/2014 17:37	0.08			
SR4	15/11/2014 17:57	0.09				SR12	15/11/2014 17:57	0.09			
SR4	15/11/2014 18:17	0.12				SR12	15/11/2014 18:17	0.09			
SR4	15/11/2014 18:37	0.08				SR12	15/11/2014 18:37	0.07			
SR4	15/11/2014 18:57	0.08				SR12	15/11/2014 18:57	0.07			
SR4	15/11/2014 19:17	0.08				SR12	15/11/2014 19:17	0.07			
SR4	15/11/2014 19:37	0.09				SR12	15/11/2014 19:37	0.08			
SR4	15/11/2014 19:57	0.08				SR12	15/11/2014 19:57	0.07			
SR4	15/11/2014 20:17	0.08				SR12	15/11/2014 20:17	0.07			
SR4	15/11/2014 20:37	0.07				SR12	15/11/2014 20:37	0.07			
SR4	15/11/2014 20:57	0.06				SR12	15/11/2014 20:50	0.06			
SR4	15/11/2014 21:17	0.06				SR12	15/11/2014 21:17	0.06			
SR4	15/11/2014 21:37	0.08				SR12	15/11/2014 21:25	0.06			
SR4	15/11/2014 21:57	0.06				SR12	15/11/2014 21:45	0.06			
SR4	15/11/2014 22:17	0.06				SR12	15/11/2014 22:00	0.06			
SR4	15/11/2014 22:37	0.06				SR12	15/11/2014 22:37	0.06			
SR4	15/11/2014 22:57	0.07				SR12	15/11/2014 22:57	0.06			
SR4	15/11/2014 23:17	0.06				SR12	15/11/2014 23:17	0.07			
SR4	15/11/2014 23:37	0.07				SR12	15/11/2014 23:37	0.05			
SR4	15/11/2014 23:57	0.07				SR12	15/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:21-12:31.
SR10 monitoring station was under maintenance during 09:05-09:35.
SR11 monitoring station was under maintenance during 10:30-10:55.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141116/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	16/11/2014 – 17/11/2014
Time:	16/11/2014 00:00 – 17/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Seven (7) AL Exceedances: 17/11: 07:20 – 07:45 (1), 08:05 – 09:00 (2), 19:25 – 19:50 (1), 20:20 – 20:45 (1), 22:25 – 22:50 (1), 23:00 – 23:25 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity Routine impact monitoring was carried out on 15/11. At ebb tide of routine impact monitoring on 15/11, Turbidity at G2 (upstream) was 4.6 NTU while 3.0 NTU was recorded at G6 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. Routine impact monitoring was carried out on 18/11. At ebb tide of routine impact monitoring on 18/11, Turbidity at G1 (upstream) was 1.1 NTU while 1.0 NTU was recorded at G6 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 4A (Portion A), Portion B, Portion D and Portion E of the Project. Dredged rate (in-situ) at Zone 4A (Portion A) on 17/11 was 800 m^3/day, dredged rate (in-situ) at Portion B on 17/11 was 800 m^3/day, dredged rate (in-situ) at Portion D on 17/11 was 1385 m^3/day, while dredged rate (in-situ) at Portion E on 16/11 was 3000 m^3/day. Flood tide: 15/11 21:22 – 16/11 03:26, 16/11 10:41 – 16/11 18:26, 17/11 00:03 – 17/11 04:39. 17/11 11:28 – 17/11 18:53 Ebb tide: 16/11 03:26 – 16/11 10:41, 16/11 18:26 – 17/11 00:03, 17/11 04:39 – 17/11 11:28

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 04/12/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	17/11/2014 0:00	24.30	168.1	11.62	2.1	SR9	17/11/2014 6:00	23.98	146.0	10.15	2.6	SR9	17/11/2014 12:00	23.85	170.2	11.86	2.4	SR9	17/11/2014 18:00	24.00	158.1	10.98	2.9
SR9	17/11/2014 0:05	24.30	167.4	11.58	2.4	SR9	17/11/2014 6:05	23.98	146.9	10.21	2.6	SR9	17/11/2014 12:05	23.85	170.1	11.85	2.4	SR9	17/11/2014 18:05	23.99	160.2	11.13	3.3
SR9	17/11/2014 0:10	24.26	166.9	11.55	2.2	SR9	17/11/2014 6:10	23.97	145.4	10.11	2.6	SR9	17/11/2014 12:10	23.85	170.1	11.85	2.7	SR9	17/11/2014 18:10	23.99	162.7	11.30	3.9
SR9	17/11/2014 0:15	24.28	166.1	11.49	2.2	SR9	17/11/2014 6:15	23.98	146.0	10.15	**5.9**	SR9	17/11/2014 12:15	23.86	169.5	11.81	2.3	SR9	17/11/2014 18:15	23.98	164.3	11.42	3.0
SR9	17/11/2014 0:20	24.28	165.8	11.47	2.2	SR9	17/11/2014 6:20	23.97	146.1	10.16	2.5	SR9	17/11/2014 12:20	23.87	171.2	11.92	2.7	SR9	17/11/2014 18:20	23.98	165.3	11.49	2.7
SR9	17/11/2014 0:25	24.27	167.4	11.58	2.3	SR9	17/11/2014 6:25	23.96	146.8	10.21	3.1	SR9	17/11/2014 12:25	23.87	170.9	11.90	2.2	SR9	17/11/2014 18:25	23.98	165.7	11.51	2.8
SR9	17/11/2014 0:30	24.24	166.1	11.49	2.4	SR9	17/11/2014 6:30	23.95	147.1	10.23	2.9	SR9	17/11/2014 12:30	23.88	170.4	11.86	2.2	SR9	17/11/2014 18:30	23.98	165.5	11.50	**4.9**
SR9	17/11/2014 0:35	24.25	166.8	11.54	2.2	SR9	17/11/2014 6:35	23.93	145.7	10.14	**6.1**	SR9	17/11/2014 12:35	23.88	169.3	11.78	2.5	SR9	17/11/2014 18:35	23.97	166.3	11.56	4.7
SR9	17/11/2014 0:40	24.22	166.2	11.50	2.3	SR9	17/11/2014 6:40	23.93	145.7	10.14	**6.6**	SR9	17/11/2014 12:40	23.89	170.6	11.87	3.1	SR9	17/11/2014 18:40	23.97	165.6	11.51	2.6
SR9	17/11/2014 0:45	24.22	166.0	11.49	2.2	SR9	17/11/2014 6:45	23.93	146.7	10.21	2.6	SR9	17/11/2014 12:45	23.89	170.4	11.86	2.4	SR9	17/11/2014 18:45	23.97	166.4	11.57	3.2
SR9	17/11/2014 0:50	24.22	164.8	11.41	2.1	SR9	17/11/2014 6:50	23.92	147.0	10.23	3.2	SR9	17/11/2014 12:50	23.89	168.9	11.75	2.5	SR9	17/11/2014 18:50	23.96	165.8	11.52	2.7
SR9	17/11/2014 0:55	24.22	163.6	11.32	2.2	SR9	17/11/2014 6:55	23.92	146.8	10.22	2.6	SR9	17/11/2014 12:55	23.89	168.6	11.73	2.3	SR9	17/11/2014 18:55	23.96	163.2	11.35	2.7
SR9	17/11/2014 1:00	24.22	163.3	11.31	2.1	SR9	17/11/2014 7:00	23.91	148.5	10.34	3.3	SR9	17/11/2014 13:00	23.89	169.0	11.76	2.9	SR9	17/11/2014 19:00	23.95	160.5	11.16	4.3
SR9	17/11/2014 1:05	24.21	163.5	11.32	2.3	SR9	17/11/2014 7:05	23.91	149.3	10.39	2.7	SR9	17/11/2014 13:05	23.90	169.3	11.78	2.3	SR9	17/11/2014 19:05	23.95	159.8	11.11	3.0
SR9	17/11/2014 1:10	24.20	163.1	11.30	2.1	SR9	17/11/2014 7:10	23.91	146.7	10.21	2.7	SR9	17/11/2014 13:10	23.90	169.4	11.79	2.3	SR9	17/11/2014 19:10	23.96	160.8	11.18	3.4
SR9	17/11/2014 1:15	24.20	162.3	11.24	2.2	SR9	17/11/2014 7:15	23.89	148.1	10.31	2.8	SR9	17/11/2014 13:15	23.90	168.8	11.75	2.3	SR9	17/11/2014 19:15	23.95	160.8	11.18	2.9
SR9	17/11/2014 1:20	24.19	161.6	11.19	2.1	SR9	17/11/2014 7:20	23.89	147.9	10.30	3.1	SR9	17/11/2014 13:20	23.91	167.8	11.68	2.3	SR9	17/11/2014 19:20	23.95	161.3	11.21	2.8
SR9	17/11/2014 1:25	24.19	161.6	11.19	2.2	SR9	17/11/2014 7:25	23.89	148.0	10.31	3.3	SR9	17/11/2014 13:25	23.93	169.2	11.77	2.2	SR9	17/11/2014 19:25	23.95	162.9	11.33	**5.6**
SR9	17/11/2014 1:30	24.18	162.2	11.23	2.2	SR9	17/11/2014 7:30	23.90	148.8	10.36	3.4	SR9	17/11/2014 13:30	23.92	170.6	11.87	2.3	SR9	17/11/2014 19:30	23.95	165.0	11.48	3.1
SR9	17/11/2014 1:35	24.18	161.1	11.16	2.2	SR9	17/11/2014 7:35	23.89	147.3	10.26	2.9	SR9	17/11/2014 13:35	23.92	170.8	11.88	2.7	SR9	17/11/2014 19:35	23.95	165.6	11.51	**5.4**
SR9	17/11/2014 1:40	24.18	160.6	11.13	2.1	SR9	17/11/2014 7:40	23.89	147.1	10.24	3.4	SR9	17/11/2014 13:40	23.95	172.2	11.97	2.3	SR9	17/11/2014 19:40	23.95	168.5	11.71	**4.8**
SR9	17/11/2014 1:45	24.17	159.7	11.07	2.3	SR9	17/11/2014 7:45	23.89	147.0	10.23	2.9	SR9	17/11/2014 13:45	23.96	169.9	11.82	2.3	SR9	17/11/2014 19:45	23.94	165.0	11.47	3.3
SR9	17/11/2014 1:50	24.17	160.5	11.12	2.1	SR9	17/11/2014 7:50	23.88	149.3	10.40	3.5	SR9	17/11/2014 13:50	23.97	173.8	12.08	2.3	SR9	17/11/2014 19:50	23.94	165.1	11.48	3.0
SR9	17/11/2014 1:55	24.17	162.4	11.25	2.1	SR9	17/11/2014 7:55	23.88	147.8	10.29	3.0	SR9	17/11/2014 13:55	24.04	172.4	11.97	2.3	SR9	17/11/2014 19:55	23.94	164.5	11.44	3.4
SR9	17/11/2014 2:00	24.17	163.3	11.32	2.1	SR9	17/11/2014 8:00	23.87	151.7	10.56	2.7	SR9	17/11/2014 14:00	24.01	171.3	11.90	2.3	SR9	17/11/2014 20:00	23.92	163.8	11.39	3.0
SR9	17/11/2014 2:05	24.16	161.6	11.20	2.1	SR9	17/11/2014 8:05	23.87	153.0	10.65	3.0	SR9	17/11/2014 14:05	24.03	172.5	11.98	2.1	SR9	17/11/2014 20:05	23.92	165.8	11.54	3.4
SR9	17/11/2014 2:10	24.16	161.2	11.17	2.1	SR9	17/11/2014 8:10	23.86	152.5	10.62	3.1	SR9	17/11/2014 14:10	24.06	169.8	11.78	2.4	SR9	17/11/2014 20:10	23.92	164.9	11.47	3.2
SR9	17/11/2014 2:15	24.15	161.5	11.19	2.2	SR9	17/11/2014 8:15	23.86	151.2	10.53	2.9	SR9	17/11/2014 14:15	24.06	168.6	11.70	2.5	SR9	17/11/2014 20:15	23.92	164.7	11.46	2.8
SR9	17/11/2014 2:20	24.15	160.3	11.11	2.8	SR9	17/11/2014 8:20	23.86	153.4	10.69	2.9	SR9	17/11/2014 14:20	24.09	168.3	11.68	2.6	SR9	17/11/2014 20:20	23.90	164.4	11.44	4.6
SR9	17/11/2014 2:25	24.14	158.6	10.99	2.4	SR9	17/11/2014 8:25	23.85	153.6	10.70	3.1	SR9	17/11/2014 14:25	24.00	170.7	11.86	2.3	SR9	17/11/2014 20:25	23.90	165.5	11.52	3.5
SR9	17/11/2014 2:30	24.14	159.2	11.04	2.5	SR9	17/11/2014 8:30	23.84	156.1	10.88	3.2	SR9	17/11/2014 14:30	24.06	171.3	11.89	2.5	SR9	17/11/2014 20:30	23.89	164.8	11.47	3.2
SR9	17/11/2014 2:35	24.14	161.2	11.18	2.3	SR9	17/11/2014 8:35	23.82	157.7	10.99	3.5	SR9	17/11/2014 14:35	24.16	174.5	12.09	2.6	SR9	17/11/2014 20:35	23.90	165.6	11.52	2.9
SR9	17/11/2014 2:40	24.14	161.1	11.17	2.4	SR9	17/11/2014 8:40	23.82	159.6	11.12	**6.6**	SR9	17/11/2014 14:40	24.14	174.8	12.11	2.2	SR9	17/11/2014 20:40	23.90	166.1	11.56	2.9
SR9	17/11/2014 2:45	24.12	160.8	11.15	2.2	SR9	17/11/2014 8:45	23.82	160.0	11.15	3.1	SR9	17/11/2014 14:45	24.15	174.0	12.06	2.2	SR9	17/11/2014 20:45	23.90	166.9	11.62	3.9
SR9	17/11/2014 2:50	24.12	158.8	11.01	2.6	SR9	17/11/2014 8:50	23.82	160.7	11.20	4.6	SR9	17/11/2014 14:50	24.16	175.0	12.12	2.4	SR9	17/11/2014 20:50	23.89	165.0	11.49	4.3
SR9	17/11/2014 2:55	24.13	161.1	11.17	2.6	SR9	17/11/2014 8:55	23.82	160.0	11.15	3.1	SR9	17/11/2014 14:55	24.15	176.5	12.23	2.3	SR9	17/11/2014 20:55	23.88	165.1	11.49	2.6
SR9	17/11/2014 3:00	24.13	161.1	11.17	2.3	SR9	17/11/2014 9:00	23.82	160.1	11.16	4.2	SR9	17/11/2014 15:00	24.12	174.9	12.12	2.3	SR9	17/11/2014 21:00	23.88	165.4	11.51	3.4
SR9	17/11/2014 3:05	24.12	159.6	11.07	2.4	SR9	17/11/2014 9:05	23.82	162.7	11.34	3.8	SR9	17/11/2014 15:05	24.15	175.5	12.16	2.2	SR9	17/11/2014 21:05	23.87	164.0	11.42	3.3
SR9	17/11/2014 3:10	24.12	159.8	11.08	2.7	SR9	17/11/2014 9:10	23.83	167.1	11.65	4.3	SR9	17/11/2014 15:10	24.15	176.1	12.21	2.3	SR9	17/11/2014 21:10	23.87	162.9	11.34	3.8
SR9	17/11/2014 3:15	24.11	158.4	10.99	2.5	SR9	17/11/2014 9:15	23.83	167.1	11.65	4.7	SR9	17/11/2014 15:15	24.15	175.5	12.16	2.1	SR9	17/11/2014 21:15	23.86	163.0	11.35	3.2
SR9	17/11/2014 3:20	24.11	158.9	11.02	2.3	SR9	17/11/2014 9:20	23.84	166.2	11.58	2.6	SR9	17/11/2014 15:20	24.15	174.2	12.07	2.2	SR9	17/11/2014 21:20	23.86	163.2	11.37	3.3
SR9	17/11/2014 3:25	24.10	159.2	11.04	2.3	SR9	17/11/2014 9:25	23.83	166.6	11.61	3.1	SR9	17/11/2014 15:25	24.18	173.7	12.03	2.2	SR9	17/11/2014 21:25	23.86	163.3	11.37	2.8
SR9	17/11/2014 3:30	24.10	157.3	10.91	2.5	SR9	17/11/2014 9:30	23.83	168.2	11.72	2.7	SR9	17/11/2014 15:30	24.17	172.4	11.94	2.1	SR9	17/11/2014 21:30	23.85	162.4	11.31	3.1
SR9	17/11/2014 3:35	24.10	158.7	11.01	2.3	SR9	17/11/2014 9:35	23.83	168.7	11.76	2.6	SR9	17/11/2014 15:35	24.15	172.8	11.97	2.3	SR9	17/11/2014 21:35	23.85	162.6	11.32	2.6
SR9	17/11/2014 3:40	24.10	156.8	10.88	2.3	SR9	17/11/2014 9:40	23.83	168.5	11.74	2.6	SR9	17/11/2014 15:40	24.12	172.2	11.94	2.2	SR9	17/11/2014 21:40	23.85	161.9	11.28	3.8
SR9	17/11/2014 3:45	24.09	156.2	10.84	2.3	SR9	17/11/2014 9:45	23.82	168.9	11.77	3.8	SR9	17/11/2014 15:45	24.10	171.4	11.89	2.2	SR9	17/11/2014 21:45	23.85	161.4	11.24	2.7
SR9	17/11/2014 3:50	24.09	154.2	10.70	2.4	SR9	17/11/2014 9:50	23.82	168.8	11.76	2.4	SR9	17/11/2014 15:50	24.12	170.3	11.80	2.4	SR9	17/11/2014 21:50	23.84	160.5	11.18	3.2
SR9	17/11/2014 3:55	24.08	156.2	10.84	2.5	SR9	17/11/2014 9:55	23.81	168.8	11.76	2.6	SR9	17/11/2014 15:55	24.09	171.1	11.87	2.2	SR9	17/11/2014 21:55	23.84	160.2	11.16	2.6
SR9	17/11/2014 4:00	24.08	157.0	10.89	2.2	SR9	17/11/2014 10:00	23.81	168.0	11.71	2.4	SR9	17/11/2014 16:00	24.07	170.1	11.80	2.9	SR9	17/11/2014 22:00	23.83	160.2	11.16	**7.2**
SR9	17/11/2014 4:05	24.08	156.8	10.88	2.4	SR9	17/11/2014 10:05	23.80	168.3	11.73	2.4	SR9	17/11/2014 16:05	24.07	169.1	11.73	2.3	SR9	17/11/2014 22:05	23.81	158.3	11.04	3.3
SR9	17/11/2014 4:10	24.08	155.8	10.81	2.3	SR9	17/11/2014 10:10	23.80	168.8	11.77	2.1	SR9	17/11/2014 16:10	24.07	166.3	11.54	2.4	SR9	17/11/2014 22:10	23.81	157.4	10.97	3.5
SR9	17/11/2014 4:15	24.07	155.2	10.77	2.3	SR9	17/11/2014 10:15	23.81	169.6	11.83	**7.3**	SR9	17/11/2014 16:15	24.04	167.8	11.65	2.4	SR9	17/11/2014 22:15	23.82	158.0	11.01	2.9
SR9	17/11/2014 4:20	24.07	154.2	10.70	2.4	SR9	17/11/2014 10:20	23.80	168.7	11.76	**8.1**	SR9	17/11/2014 16:20	24.02	166.5	11.56	2.6	SR9	17/11/2014 22:20	23.82	156.4	10.90	2.7
SR9	17/11/2014 4:25	24.07	152.7	10.60	2.6	SR9	17/11/2014 10:25	23.80	169.2	11.80	2.4	SR9	17/11/2014 16:25	23.95	166.7	11.59	3.2	SR9	17/11/2014 22:25	23.81	155.7	10.85	3.5
SR9	17/11/2014 4:30	24.06	155.4	10.79	2.4	SR9	17/11/2014 10:30	23.78	166.4	11.61	2.2	SR9	17/11/2014 16:30	23.98	162.1	11.27	3.1	SR9	17/11/2014 22:30	23.82	155.6	10.85	3.6
SR9	17/11/2014 4:35	24.06	155.4	10.79	2.3	SR9	17/11/2014 10:35	23.80	167.7	11.69	2.8	SR9	17/11/2014 16:35	23.97	162.1	11.27	3.2	SR9	17/11/2014 22:35	23.81	155.3	10.83	3.1
SR9	17/11/2014 4:40	24.05	154.1	10.70	2.3	SR9	17/11/2014 10:40	23.80	166.9	11.64	**8.3**	SR9	17/11/2014 16:40	23.98	162.9	11.32	2.9	SR9	17/11/2014 22:40	23.81	154.6	10.78	2.9
SR9	17/11/2014 4:45	24.05	153.7	10.67	2.3	SR9	17/11/2014 10:45	23.79	167.3	11.67	2.4	SR9	17/11/2014 16:45	23.99	161.6	11.23	2.7	SR9	17/11/2014 22:45	23.80	154.6	10.78	3.0
SR9	17/11/2014 4:50	24.04	153.8	10.68	2.3	SR9	17/11/2014 10:50	23.80	166.5	11.61	3.6	SR9	17/11/2014 16:50	23.99	162.7	11.31	2.7	SR9	17/11/2014 22:50	23.79	153.8	10.72	3.9
SR9	17/11/2014 4:55	24.04	153.2	10.64	2.3	SR9	17/11/2014 10:55	23.80	167.7	11.69	2.6	SR9	17/11/2014 16:55	24.00	160.5	11.15	2.6	SR9	17/11/2014 22:55	23.80	153.7	10.72	2.7
SR9	17/11/2014 5:00	24.03	153.4	10.65	2.4	SR9	17/11/2014 11:00	23.81	168.5	11.74	2.3	SR9	17/11/2014 17:00	24.01	163.2	11.34	2.4	SR9	17/11/2014 23:00	23.80	152.3	10.62	4.1
SR9	17/11/2014 5:05	24.04	154.5	10.73	2.6	SR9	17/11/2014 11:05	23.81	169.0	11.78	2.3	SR9	17/11/2014 17:05	24.00	163.2	11.34	2.4	SR9	17/11/2014 23:05	23.78	151.6	10.58	4.2
SR9	17/11/2014 5:10	24.03	153.1	10.64	2.5	SR9	17/11/2014 11:10	23.80	168.8	11.76	**9.1**	SR9	17/11/2014 17:10	23.99	163.4	11.36	2.9	SR9	17/11/2014 23:10	23.78	150.8	10.52	3.3
SR9	17/11/2014 5:15	24.02	151.9	10.55	2.5	SR9	17/11/2014 11:15	23.81	169.4	11.81	4.7	SR9	17/11/2014 17:15	23.99	163.3	11.35	2.5	SR9	17/11/2014 23:15	23.79	152.2	10.61	2.9
SR9	17/11/2014 5:20	24.01	151.3	10.51	2.5	SR9	17/11/2014 11:20	23.81	169.2	11.79	2.9	SR9	17/11/2014 17:20	24.00	163.2	11.34	2.7	SR9	17/11/2014 23:20	23.78	150.9	10.53	3.1
SR9	17/11/2014 5:25	24.02	152.4	10.59	2.7	SR9	17/11/2014 11:25	23.81	169.2	11.79	**5.6**	SR9	17/11/2014 17:25	24.00	162.3	11.28	2.6	SR9	17/11/2014 23:25	23.77	151.0	10.53	3.0
SR9	17/11/2014 5:30	24.01	151.1	10.50	2.5	SR9	17/11/2014 11:30	23.82	169.8	11.83	2.6	SR9	17/11/2014 17:30	24.00	163.0	11.32	2.6	SR9	17/11/2014 23:30	23.76	149.9	10.46	2.7
SR9	17/11/2014 5:35	24.01	151.2	10.50	2.5	SR9	17/11/2014 11:35	23.83	170.7	11.89	3.0	SR9	17/11/2014 17:35	24.00	161.6	11.22	2.7	SR9	17/11/2014 23:35	23.77	152.9	10.67	3.3
SR9	17/11/2014 5:40	24.01	149.9	10.42	2.6	SR9	17/11/2014 11:40	23.84	170.6	11.89	2.6	SR9	17/11/2014 17:40	24.00	162.1	11.26	2.7	SR9	17/11/2014 23:40	23.76	150.7	10.52	2.9
SR9	17/11/2014 5:45	24.00	149.4	10.38	2.6	SR9	17/11/2014 11:45	23.84	170.7	11.89	2.7	SR9	17/11/2014 17:45	24.00	160.8	11.17	2.7	SR9	17/11/2014 23:45	23.74	151.6	10.58	2.9
SR9	17/11/2014 5:50	24.02	148.2	10.29	2.8	SR9	17/11/2014 11:50	23.85	170.8	11.89	2.7	SR9	17/11/2014 17:50	24.00	160.6	11.16	2.6	SR9	17/11/2014 23:50	23.75	148.5	10.37	2.7
SR9	17/11/2014 5:55	24.01	147.4	10.25	2.7	SR9	17/11/2014 11:55	23.85	169.6	11.81	2.5	SR9	17/11/2014 17:55	24.00	158.7	11.03	2.7	SR9	17/11/2014 23:55	23.75	148.6	10.37	2.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	17/11/2014 0:17	0.08				SR12	17/11/2014 0:17	0.06			
SR4	17/11/2014 0:37	0.08				SR12	17/11/2014 0:37	0.06			
SR4	17/11/2014 0:57	0.08				SR12	17/11/2014 0:57	0.06			
SR4	17/11/2014 1:17	0.07				SR12	17/11/2014 1:17	0.05			
SR4	17/11/2014 1:37	0.05				SR12	17/11/2014 1:37	0.07			
SR4	17/11/2014 1:57	0.05				SR12	17/11/2014 1:57	0.06			
SR4	17/11/2014 2:17	0.05				SR12	17/11/2014 2:17	0.06			
SR4	17/11/2014 2:37	0.06				SR12	17/11/2014 2:37	0.06			
SR4	17/11/2014 2:57	0.06				SR12	17/11/2014 2:57	0.06			
SR4	17/11/2014 3:17	0.06				SR12	17/11/2014 3:17	0.06			
SR4	17/11/2014 3:37	0.06				SR12	17/11/2014 3:37	0.06			
SR4	17/11/2014 3:57	0.06				SR12	17/11/2014 3:57	0.05			
SR4	17/11/2014 4:17	0.06				SR12	17/11/2014 4:17	0.06			
SR4	17/11/2014 4:37	0.06				SR12	17/11/2014 4:37	0.05			
SR4	17/11/2014 4:57	0.06				SR12	17/11/2014 4:57	0.05			
SR4	17/11/2014 5:17	0.06				SR12	17/11/2014 5:17	0.07			
SR4	17/11/2014 5:37	0.07				SR12	17/11/2014 5:37	0.07			
SR4	17/11/2014 5:57	0.07				SR12	17/11/2014 5:57	0.06			
SR4						SR12					
SR4	17/11/2014 6:37	0.07				SR12	17/11/2014 6:37	0.07			
SR4	17/11/2014 6:57	0.07				SR12	17/11/2014 6:57	0.06			
SR4	17/11/2014 7:17	0.08				SR12	17/11/2014 7:17	0.06			
SR4	17/11/2014 7:37	0.06				SR12	17/11/2014 7:37	0.05			
SR4	17/11/2014 7:57	0.06				SR12	17/11/2014 7:57	0.06			
SR4	17/11/2014 8:17	0.07				SR12	17/11/2014 8:17	0.06			
SR4	17/11/2014 8:37	0.08				SR12	17/11/2014 8:37	0.06			
SR4	17/11/2014 8:57	0.06				SR12	17/11/2014 8:57	0.08			
SR4	17/11/2014 9:17	0.07				SR12	17/11/2014 9:17	0.08			
SR4						SR12	17/11/2014 9:37	0.07			
SR4						SR12	17/11/2014 9:57	0.08			
SR4						SR12	17/11/2014 10:17	0.07			
SR4	17/11/2014 10:37	0.06				SR12	17/11/2014 10:37	0.08			
SR4	17/11/2014 10:57	0.06				SR12	17/11/2014 10:57	0.06			
SR4	17/11/2014 11:17	0.06				SR12					
SR4	17/11/2014 11:37	0.06				SR12					
SR4	17/11/2014 11:57	0.07				SR12					
SR4	17/11/2014 12:17	0.07				SR12					
SR4	17/11/2014 12:37	0.07				SR12	17/11/2014 12:37	0.07			
SR4	17/11/2014 12:57	0.06				SR12	17/11/2014 12:57	0.08			
SR4	17/11/2014 13:17	0.06				SR12	17/11/2014 13:17	0.07			
SR4	17/11/2014 13:37	0.07				SR12	17/11/2014 13:37	0.06			
SR4	17/11/2014 13:57	0.07				SR12	17/11/2014 13:57	0.07			
SR4	17/11/2014 14:17	0.07				SR12	17/11/2014 14:17	0.07			
SR4	17/11/2014 14:37	0.06				SR12	17/11/2014 14:37	0.08			
SR4	17/11/2014 14:57	0.06				SR12	17/11/2014 14:57	0.06			
SR4	17/11/2014 15:17	0.06				SR12	17/11/2014 15:17	0.07			
SR4	17/11/2014 15:37	0.06				SR12	17/11/2014 15:37	0.09			
SR4	17/11/2014 15:57	0.06				SR12	17/11/2014 15:57	0.07			
SR4	17/11/2014 16:17	0.06				SR12	17/11/2014 16:17	0.05			
SR4	17/11/2014 16:37	0.06				SR12	17/11/2014 16:37	0.06			
SR4	17/11/2014 16:57	0.06				SR12	17/11/2014 16:57	0.06			
SR4	17/11/2014 17:17	0.06				SR12	17/11/2014 17:17	0.06			
SR4	17/11/2014 17:37	0.07				SR12	17/11/2014 17:37	0.06			
SR4	17/11/2014 17:57	0.06				SR12	17/11/2014 17:57	0.06			
SR4	17/11/2014 18:17	0.06				SR12	17/11/2014 18:17	0.06			
SR4	17/11/2014 18:37	0.08				SR12	17/11/2014 18:37	0.05			
SR4	17/11/2014 18:57	0.06				SR12	17/11/2014 18:57	0.07			
SR4	17/11/2014 19:17	0.06				SR12	17/11/2014 19:17	0.06			
SR4	17/11/2014 19:37	0.06				SR12	17/11/2014 19:37	0.06			
SR4	17/11/2014 19:57	0.07				SR12	17/11/2014 19:57	0.07			
SR4	17/11/2014 20:17	0.06				SR12	17/11/2014 20:17	0.09			
SR4	17/11/2014 20:37	0.06				SR12	17/11/2014 20:37	0.08			
SR4	17/11/2014 20:57	0.06				SR12	17/11/2014 20:57	0.08			
SR4	17/11/2014 21:17	0.07				SR12	17/11/2014 21:17	0.07			
SR4	17/11/2014 21:37	0.06				SR12	17/11/2014 21:37	0.06			
SR4	17/11/2014 21:57	0.06				SR12	17/11/2014 21:57	0.05			
SR4	17/11/2014 22:17	0.07				SR12	17/11/2014 22:17	0.06			
SR4	17/11/2014 22:37	0.06				SR12	17/11/2014 22:37	0.06			
SR4	17/11/2014 22:57	0.06				SR12	17/11/2014 22:57	0.06			
SR4	17/11/2014 23:17	0.07				SR12	17/11/2014 23:17	0.06			
SR4	17/11/2014 23:37	0.06				SR12	17/11/2014 23:37	0.06			
SR4	17/11/2014 23:57	0.08				SR12	17/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 9:41-10:26.
SR12 monitoring station was under maintenance during 11:06-11:56.
SR113monitoring station was under maintenance during 15:20-15:50.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	201411118/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	18/11/2014 – 19/11/2014
Time:	18/11/2014 00:00 – 19/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	Seven (7) AL Exceedances: 18/11: 00:25 – 00:50 (1), 02:15 – 02:40 (1), 03:00 – 03:55 (2), 06:40 – 07:05 (1), 08:05 – 08:30 (1), 08:40 – 09:05 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity At flood tide, SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. Routine impact monitoring was carried out on 18/11. At ebb tide of routine impact monitoring on 18/11, Turbidity at G1 (upstream) was 1.1 NTU while 1.0 NTU was recorded at G6 (downstream), no increasing trend of Turbidity was shown across the Project. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 1A (Portion A), Zone 2C2 (Portion A), Zone 3A (Portion A) and Portion E of the Project. Dredged rate (in-situ) at Zone 1A (Portion A) on 19/11 was 800 m^3/day, dredged rate (in-situ) at Zone 2C2 (Portion A) on 18/11 was 1100 m^3/day, dredged rate (in-situ) at Zone 3A (Portion A) on 19/11 was 800 m^3/day, while dredged rate (in-situ) at Portion D on 18/11 and 19/11 were 1500 m^3/day and 500 m^3/day respectively. Flood tide: 18/11 00:55 – 18/11 06:38, 18/11 12:10 – 18/11 19:11, 19/11 01:29 – 19/11 07:37, 19/11 12:48 – 19/11 19:14 Ebb tide: 17/11 18:53 – 18/11 00:55, 18/11 06:38 – 18/11 12:10, 18/11 19:11 – 19/11 01:29, 19/11 07:37 – 19/11 12:48

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:

Date: 4/12/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	18/11/2014 0:00	23.75	150.3	10.49	3.2	SR9	18/11/2014 6:00	23.40	142.5	10.01	2.3	SR9	18/11/2014 12:00	23.46	164.2	11.49	2.1	SR9	18/11/2014 18:00	23.80	177.7	12.37	2.2
SR9	18/11/2014 0:05	23.74	148.1	10.33	3.0	SR9	18/11/2014 6:05	23.39	142.4	10.00	3.2	SR9	18/11/2014 12:05	23.47	165.2	11.56	2.1	SR9	18/11/2014 18:05	23.79	176.8	12.31	2.2
SR9	18/11/2014 0:10	23.73	148.1	10.34	2.7	SR9	18/11/2014 6:10	23.38	142.2	9.99	2.7	SR9	18/11/2014 12:10	23.47	166.3	11.63	2.1	SR9	18/11/2014 18:10	23.79	175.1	12.19	2.1
SR9	18/11/2014 0:15	23.74	149.6	10.44	2.9	SR9	18/11/2014 6:15	23.37	141.4	9.93	2.8	SR9	18/11/2014 12:15	23.52	165.5	11.57	2.1	SR9	18/11/2014 18:15	23.79	177.0	12.32	2.2
SR9	18/11/2014 0:20	23.73	148.2	10.34	2.7	SR9	18/11/2014 6:20	23.37	141.2	9.92	2.8	SR9	18/11/2014 12:20	23.52	165.8	11.59	2.4	SR9	18/11/2014 18:20	23.79	176.6	12.30	2.1
SR9	18/11/2014 0:25	23.73	146.4	10.22	3.0	SR9	18/11/2014 6:25	23.37	140.8	9.89	2.7	SR9	18/11/2014 12:25	23.51	166.7	11.65	2.2	SR9	18/11/2014 18:25	23.78	178.4	12.42	1.9
SR9	18/11/2014 0:30	23.71	146.3	10.21	**5.3**	SR9	18/11/2014 6:30	23.36	140.3	9.86	3.8	SR9	18/11/2014 12:30	23.53	165.9	11.60	2.1	SR9	18/11/2014 18:30	23.78	180.9	12.60	1.8
SR9	18/11/2014 0:35	23.72	146.1	10.20	3.1	SR9	18/11/2014 6:35	23.35	140.7	9.89	2.6	SR9	18/11/2014 12:35	23.53	166.2	11.62	2.0	SR9	18/11/2014 18:35	23.77	178.5	12.43	1.8
SR9	18/11/2014 0:40	23.73	146.8	10.25	3.5	SR9	18/11/2014 6:40	23.35	138.8	9.76	2.9	SR9	18/11/2014 12:40	23.54	166.4	11.63	2.1	SR9	18/11/2014 18:40	23.77	179.8	12.52	1.8
SR9	18/11/2014 0:45	23.72	146.1	10.20	2.9	SR9	18/11/2014 6:45	23.34	139.4	9.80	2.9	SR9	18/11/2014 12:45	23.58	165.7	11.57	2.4	SR9	18/11/2014 18:45	23.77	182.4	12.70	1.9
SR9	18/11/2014 0:50	23.71	146.3	10.22	2.9	SR9	18/11/2014 6:50	23.34	137.2	9.64	2.9	SR9	18/11/2014 12:50	23.61	167.0	11.66	2.3	SR9	18/11/2014 18:50	23.78	181.0	12.60	2.0
SR9	18/11/2014 0:55	23.70	145.5	10.16	2.7	SR9	18/11/2014 6:55	23.34	135.9	9.55	3.0	SR9	18/11/2014 12:55	23.61	166.7	11.64	2.2	SR9	18/11/2014 18:55	23.77	180.1	12.54	2.1
SR9	18/11/2014 1:00	23.68	145.1	10.14	**5.3**	SR9	18/11/2014 7:00	23.34	136.5	9.60	3.4	SR9	18/11/2014 13:00	23.56	164.6	11.50	2.1	SR9	18/11/2014 19:00	23.77	180.7	12.58	1.9
SR9	18/11/2014 1:05	23.69	146.7	10.25	3.4	SR9	18/11/2014 7:05	23.33	136.4	9.59	3.0	SR9	18/11/2014 13:05	23.58	165.1	11.53	2.2	SR9	18/11/2014 19:05	23.76	177.8	12.38	2.1
SR9	18/11/2014 1:10	23.70	145.4	10.16	2.8	SR9	18/11/2014 7:10	23.33	139.2	9.79	2.9	SR9	18/11/2014 13:10	23.51	161.9	11.32	2.6	SR9	18/11/2014 19:10	23.76	180.9	12.59	2.1
SR9	18/11/2014 1:15	23.71	150.1	10.48	2.7	SR9	18/11/2014 7:15	23.33	140.2	9.86	2.7	SR9	18/11/2014 13:15	23.52	160.2	11.20	2.4	SR9	18/11/2014 19:15	23.76	179.7	12.51	2.1
SR9	18/11/2014 1:20	23.70	148.3	10.36	2.7	SR9	18/11/2014 7:20	23.33	139.4	9.80	3.0	SR9	18/11/2014 13:20	23.56	162.8	11.37	2.4	SR9	18/11/2014 19:20	23.75	177.0	12.33	2.1
SR9	18/11/2014 1:25	23.68	145.4	10.16	3.1	SR9	18/11/2014 7:25	23.33	139.3	9.79	2.9	SR9	18/11/2014 13:25	23.54	161.1	11.26	2.3	SR9	18/11/2014 19:25	23.75	175.3	12.21	2.1
SR9	18/11/2014 1:30	23.69	146.8	10.25	**5.2**	SR9	18/11/2014 7:30	23.33	138.7	9.75	3.2	SR9	18/11/2014 13:30	23.50	158.3	11.07	2.5	SR9	18/11/2014 19:30	23.75	173.1	12.06	2.0
SR9	18/11/2014 1:35	23.70	147.1	10.27	3.0	SR9	18/11/2014 7:35	23.33	139.5	9.80	3.5	SR9	18/11/2014 13:35	23.51	161.8	11.31	2.5	SR9	18/11/2014 19:35	23.74	173.6	12.09	2.1
SR9	18/11/2014 1:40	23.70	148.3	10.36	3.2	SR9	18/11/2014 7:40	23.34	139.8	9.82	2.9	SR9	18/11/2014 13:40	23.65	166.7	11.63	2.2	SR9	18/11/2014 19:40	23.73	173.0	12.05	2.3
SR9	18/11/2014 1:45	23.67	144.9	10.13	3.0	SR9	18/11/2014 7:45	23.33	138.9	9.76	2.8	SR9	18/11/2014 13:45	23.83	170.1	11.83	2.0	SR9	18/11/2014 19:45	23.74	170.3	11.87	2.0
SR9	18/11/2014 1:50	23.67	147.4	10.30	2.8	SR9	18/11/2014 7:50	23.34	139.2	9.78	2.6	SR9	18/11/2014 13:50	23.61	165.4	11.55	2.5	SR9	18/11/2014 19:50	23.73	170.4	11.87	2.0
SR9	18/11/2014 1:55	23.66	146.3	10.22	2.8	SR9	18/11/2014 7:55	23.35	139.3	9.79	2.9	SR9	18/11/2014 13:55	23.75	172.6	12.02	2.1	SR9	18/11/2014 19:55	23.73	170.1	11.85	2.3
SR9	18/11/2014 2:00	23.64	146.0	10.21	3.1	SR9	18/11/2014 8:00	23.35	138.8	9.76	2.8	SR9	18/11/2014 14:00	23.75	173.7	12.10	2.1	SR9	18/11/2014 20:00	23.72	168.2	11.72	2.0
SR9	18/11/2014 2:05	23.65	146.0	10.20	4.2	SR9	18/11/2014 8:05	23.36	139.2	9.78	2.9	SR9	18/11/2014 14:05	23.77	176.7	12.30	2.1	SR9	18/11/2014 20:05	23.72	167.9	11.70	2.1
SR9	18/11/2014 2:10	23.66	144.5	10.10	2.6	SR9	18/11/2014 8:10	23.36	138.8	9.75	2.9	SR9	18/11/2014 14:10	23.83	174.9	12.16	2.1	SR9	18/11/2014 20:10	23.72	165.7	11.55	2.3
SR9	18/11/2014 2:15	23.65	144.6	10.11	3.3	SR9	18/11/2014 8:15	23.37	139.5	9.80	3.1	SR9	18/11/2014 14:15	23.88	173.9	12.08	2.4	SR9	18/11/2014 20:15	23.71	164.5	11.46	1.9
SR9	18/11/2014 2:20	23.63	146.6	10.25	3.0	SR9	18/11/2014 8:20	23.37	139.9	9.83	3.2	SR9	18/11/2014 14:20	23.88	179.6	12.48	2.1	SR9	18/11/2014 20:20	23.71	164.5	11.47	2.1
SR9	18/11/2014 2:25	23.66	148.1	10.35	3.0	SR9	18/11/2014 8:25	23.36	138.8	9.75	3.0	SR9	18/11/2014 14:25	23.90	178.5	12.40	2.3	SR9	18/11/2014 20:25	23.71	164.5	11.47	2.2
SR9	18/11/2014 2:30	23.66	148.8	10.40	3.2	SR9	18/11/2014 8:30	23.37	141.0	9.90	3.0	SR9	18/11/2014 14:30	23.84	182.2	12.67	2.1	SR9	18/11/2014 20:30	23.69	164.9	11.50	2.4
SR9	18/11/2014 2:35	23.65	148.6	10.38	3.0	SR9	18/11/2014 8:35	23.37	141.4	9.93	2.9	SR9	18/11/2014 14:35	23.84	183.3	12.74	2.0	SR9	18/11/2014 20:35	23.70	164.9	11.49	2.2
SR9	18/11/2014 2:40	23.65	148.1	10.35	3.3	SR9	18/11/2014 8:40	23.35	141.3	9.93	2.9	SR9	18/11/2014 14:40	23.87	185.8	12.91	2.0	SR9	18/11/2014 20:40	23.70	167.7	11.69	1.9
SR9	18/11/2014 2:45	23.64	146.4	10.24	3.0	SR9	18/11/2014 8:45	23.35	143.5	10.08	2.6	SR9	18/11/2014 14:45	23.85	183.4	12.75	2.3	SR9	18/11/2014 20:45	23.69	166.7	11.62	2.1
SR9	18/11/2014 2:50	23.63	147.7	10.33	2.9	SR9	18/11/2014 8:50	23.34	143.1	10.06	2.7	SR9	18/11/2014 14:50	23.86	180.7	12.56	1.9	SR9	18/11/2014 20:50	23.69	167.8	11.70	2.1
SR9	18/11/2014 2:55	23.62	146.0	10.21	2.8	SR9	18/11/2014 8:55	23.34	144.3	10.14	2.7	SR9	18/11/2014 14:55	23.85	181.0	12.59	2.0	SR9	18/11/2014 20:55	23.69	166.4	11.60	2.2
SR9	18/11/2014 3:00	23.62	145.8	10.19	3.1	SR9	18/11/2014 9:00	23.33	147.1	10.33	2.6	SR9	18/11/2014 15:00	23.84	180.8	12.57	1.8	SR9	18/11/2014 21:00	23.68	167.2	11.66	2.0
SR9	18/11/2014 3:05	23.61	147.6	10.32	3.1	SR9	18/11/2014 9:05	23.33	146.3	10.28	2.5	SR9	18/11/2014 15:05	23.84	181.7	12.63	1.8	SR9	18/11/2014 21:05	23.68	168.0	11.71	2.0
SR9	18/11/2014 3:10	23.60	147.8	10.34	3.3	SR9	18/11/2014 9:10	23.32	145.6	10.24	2.7	SR9	18/11/2014 15:10	23.84	183.4	12.75	2.0	SR9	18/11/2014 21:10	23.68	168.1	11.72	1.9
SR9	18/11/2014 3:15	23.59	148.0	10.36	3.4	SR9	18/11/2014 9:15	23.31	151.7	10.66	2.6	SR9	18/11/2014 15:15	23.83	184.3	12.82	1.9	SR9	18/11/2014 21:15	23.69	168.3	11.73	1.9
SR9	18/11/2014 3:20	23.61	149.2	10.44	**5.0**	SR9	18/11/2014 9:20	23.30	151.2	10.63	2.5	SR9	18/11/2014 15:20	23.82	184.9	12.86	2.5	SR9	18/11/2014 21:20	23.68	168.8	11.77	1.9
SR9	18/11/2014 3:25	23.59	147.1	10.29	3.2	SR9	18/11/2014 9:25	23.29	152.0	10.69	2.5	SR9	18/11/2014 15:25	23.82	185.4	12.90	1.9	SR9	18/11/2014 21:25	23.68	167.7	11.70	2.2
SR9	18/11/2014 3:30	23.62	149.0	10.42	3.1	SR9						SR9	18/11/2014 15:30	23.82	186.0	12.94	2.0	SR9	18/11/2014 21:30	23.68	167.7	11.70	2.3
SR9	18/11/2014 3:35	23.60	148.4	10.38	2.9	SR9						SR9	18/11/2014 15:35	23.81	186.1	12.95	1.8	SR9	18/11/2014 21:35	23.68	169.1	11.79	1.8
SR9	18/11/2014 3:40	23.61	148.2	10.37	3.4	SR9						SR9	18/11/2014 15:40	23.81	185.8	12.93	2.0	SR9	18/11/2014 21:40	23.67	169.8	11.84	1.9
SR9	18/11/2014 3:45	23.60	143.3	10.02	4.3	SR9						SR9	18/11/2014 15:45	23.84	188.4	13.10	1.8	SR9	18/11/2014 21:45	23.66	169.0	11.79	2.0
SR9	18/11/2014 3:50	23.60	144.6	10.12	3.0	SR9						SR9	18/11/2014 15:50	23.86	191.0	13.28	2.0	SR9	18/11/2014 21:50	23.66	169.0	11.79	2.2
SR9	18/11/2014 3:55	23.57	146.0	10.22	3.1	SR9	18/11/2014 9:55	23.30	154.7	10.86	2.1	SR9	18/11/2014 15:55	23.87	189.5	13.17	1.6	SR9	18/11/2014 21:55	23.65	168.3	11.74	1.9
SR9	18/11/2014 4:00	23.56	142.7	9.99	3.0	SR9	18/11/2014 10:00	23.29	154.5	10.84	2.3	SR9	18/11/2014 16:00	23.87	188.3	13.08	1.7	SR9	18/11/2014 22:00	23.66	168.8	11.77	1.9
SR9	18/11/2014 4:05	23.57	146.3	10.24	3.0	SR9	18/11/2014 10:05	23.29	155.3	10.90	2.0	SR9	18/11/2014 16:05	23.87	187.8	13.05	1.9	SR9	18/11/2014 22:05	23.66	168.3	11.74	1.9
SR9	18/11/2014 4:10	23.57	146.0	10.22	2.9	SR9	18/11/2014 10:10	23.32	157.2	11.03	2.3	SR9	18/11/2014 16:10	23.88	189.1	13.14	1.9	SR9	18/11/2014 22:10	23.67	166.4	11.60	2.3
SR9	18/11/2014 4:15	23.58	146.9	10.28	3.1	SR9	18/11/2014 10:15	23.32	156.9	11.01	2.1	SR9	18/11/2014 16:15	23.88	189.7	13.18	1.8	SR9	18/11/2014 22:15	23.67	165.1	11.51	1.8
SR9	18/11/2014 4:20	23.57	146.6	10.26	2.8	SR9	18/11/2014 10:20	23.33	157.4	11.04	2.2	SR9	18/11/2014 16:20	23.88	188.3	13.09	1.8	SR9	18/11/2014 22:20	23.67	164.8	11.49	1.8
SR9	18/11/2014 4:25	23.56	147.1	10.30	3.7	SR9	18/11/2014 10:25	23.35	158.8	11.14	2.2	SR9	18/11/2014 16:25	23.88	186.4	12.95	1.7	SR9	18/11/2014 22:25	23.67	163.3	11.39	1.7
SR9	18/11/2014 4:30	23.55	146.7	10.27	3.6	SR9	18/11/2014 10:30	23.36	159.4	11.18	2.1	SR9	18/11/2014 16:30	23.92	179.2	12.44	1.8	SR9	18/11/2014 22:30	23.66	162.0	11.30	1.9
SR9	18/11/2014 4:35	23.54	146.2	10.24	2.9	SR9	18/11/2014 10:35	23.37	159.7	11.20	2.3	SR9	18/11/2014 16:35	23.92	175.2	12.17	1.7	SR9	18/11/2014 22:35	23.66	162.2	11.32	1.7
SR9	18/11/2014 4:40	23.52	146.0	10.23	2.8	SR9	18/11/2014 10:40	23.37	159.5	11.18	2.5	SR9	18/11/2014 16:40	23.92	175.7	12.20	1.7	SR9	18/11/2014 22:40	23.65	161.7	11.28	1.9
SR9	18/11/2014 4:45	23.52	144.9	10.15	3.3	SR9	18/11/2014 10:45	23.37	159.0	11.14	2.2	SR9	18/11/2014 16:45	23.91	174.6	12.13	1.8	SR9	18/11/2014 22:45	23.63	160.3	11.19	1.7
SR9	18/11/2014 4:50	23.50	144.7	10.14	**5.3**	SR9	18/11/2014 10:50	23.35	159.6	11.19	2.3	SR9	18/11/2014 16:50	23.92	173.9	12.08	1.7	SR9	18/11/2014 22:50	23.63	160.6	11.21	1.8
SR9	18/11/2014 4:55	23.50	144.7	10.14	3.4	SR9	18/11/2014 10:55	23.36	160.5	11.25	2.5	SR9	18/11/2014 16:55	23.89	176.8	12.28	1.7	SR9	18/11/2014 22:55	23.63	160.5	11.20	1.9
SR9	18/11/2014 5:00	23.50	143.3	10.04	3.7	SR9	18/11/2014 11:00	23.39	161.3	11.30	2.2	SR9	18/11/2014 17:00	23.89	178.5	12.40	1.8	SR9	18/11/2014 23:00	23.63	160.4	11.20	1.8
SR9	18/11/2014 5:05	23.48	142.4	9.98	2.7	SR9	18/11/2014 11:05	23.39	161.5	11.32	2.1	SR9	18/11/2014 17:05	23.87	179.0	12.44	1.7	SR9	18/11/2014 23:05	23.63	160.3	11.19	1.9
SR9	18/11/2014 5:10	23.48	142.9	10.02	2.8	SR9	18/11/2014 11:10	23.40	161.9	11.34	2.1	SR9	18/11/2014 17:10	23.86	179.4	12.47	1.7	SR9	18/11/2014 23:10	23.62	160.2	11.18	1.9
SR9	18/11/2014 5:15	23.45	141.5	9.93	2.5	SR9	18/11/2014 11:15	23.41	163.6	11.46	2.3	SR9	18/11/2014 17:15	23.85	179.6	12.49	4.7	SR9	18/11/2014 23:15	23.62	162.2	11.32	1.8
SR9	18/11/2014 5:20	23.46	143.4	10.06	2.7	SR9	18/11/2014 11:20	23.43	163.3	11.44	2.0	SR9	18/11/2014 17:20	23.85	179.6	12.48	1.7	SR9	18/11/2014 23:20	23.61	163.0	11.38	2.0
SR9	18/11/2014 5:25	23.44	142.2	9.98	2.7	SR9	18/11/2014 11:25	23.43	163.8	11.47	3.1	SR9	18/11/2014 17:25	23.84	180.5	12.55	1.7	SR9	18/11/2014 23:25	23.61	163.1	11.39	1.8
SR9	18/11/2014 5:30	23.44	142.2	9.98	2.5	SR9	18/11/2014 11:30	23.44	163.7	11.46	2.6	SR9	18/11/2014 17:30	23.83	179.5	12.49	1.7	SR9	18/11/2014 23:30	23.60	162.9	11.38	1.9
SR9	18/11/2014 5:35	23.45	139.2	9.76	2.7	SR9	18/11/2014 11:35	23.43	163.8	11.47	2.1	SR9	18/11/2014 17:35	23.83	180.1	12.53	1.9	SR9	18/11/2014 23:35	23.59	162.0	11.32	2.0
SR9	18/11/2014 5:40	23.43	140.5	9.86	2.5	SR9	18/11/2014 11:40	23.43	163.5	11.45	2.3	SR9	18/11/2014 17:40	23.82	179.4	12.48	1.7	SR9	18/11/2014 23:40	23.59	159.8	11.16	2.1
SR9	18/11/2014 5:45	23.42	142.7	10.02	2.6	SR9	18/11/2014 11:45	23.41	163.0	11.42	2.4	SR9	18/11/2014 17:45	23.81	177.8	12.37	1.9	SR9	18/11/2014 23:45	23.58	162.2	11.33	1.9
SR9	18/11/2014 5:50	23.41	142.4	9.99	2.4	SR9	18/11/2014 11:50	23.44	162.9	11.40	2.3	SR9	18/11/2014 17:50	23.80	177.2	12.33	1.9	SR9	18/11/2014 23:50	23.58	161.8	11.30	1.8
SR9	18/11/2014 5:55	23.41	141.8	9.95	2.4	SR9	18/11/2014 11:55	23.45	163.2	11.42	2.4	SR9	18/11/2014 17:55	23.80	178.5	12.42	2.0	SR9	18/11/2014 23:55	23.58	161.0	11.25	2.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	18/11/2014 0:17	0.08				SR12	18/11/2014 0:17	0.08			
SR4	18/11/2014 0:37	0.06				SR12	18/11/2014 0:37	0.08			
SR4	18/11/2014 0:57	0.06				SR12	18/11/2014 0:57	0.08			
SR4	18/11/2014 1:17	0.08				SR12	18/11/2014 1:17	0.08			
SR4	18/11/2014 1:37	0.06				SR12	18/11/2014 1:37	0.06			
SR4	18/11/2014 1:57	0.06				SR12	18/11/2014 1:57	0.06			
SR4	18/11/2014 2:17	0.06				SR12	18/11/2014 2:17	0.06			
SR4	18/11/2014 2:37	0.07				SR12	18/11/2014 2:37	0.06			
SR4	18/11/2014 2:57	0.07				SR12	18/11/2014 2:57	0.06			
SR4	18/11/2014 3:17	0.07				SR12	18/11/2014 3:17	0.07			
SR4	18/11/2014 3:37	0.08				SR12	18/11/2014 3:37	0.08			
SR4	18/11/2014 3:57	0.08				SR12	18/11/2014 3:57	0.07			
SR4	18/11/2014 4:17	0.08				SR12	18/11/2014 4:17	0.08			
SR4	18/11/2014 4:37	0.08				SR12	18/11/2014 4:37	0.08			
SR4	18/11/2014 4:57	0.06				SR12	18/11/2014 4:57	0.07			
SR4	18/11/2014 5:17	0.06				SR12	18/11/2014 5:17	0.06			
SR4	18/11/2014 5:37	0.06				SR12	18/11/2014 5:37	0.08			
SR4	18/11/2014 5:57	0.06				SR12	18/11/2014 5:57	0.08			
SR4						SR12					
SR4	18/11/2014 6:37	0.06				SR12	18/11/2014 6:37	0.08			
SR4	18/11/2014 6:57	0.07				SR12	18/11/2014 6:57	0.06			
SR4	18/11/2014 7:17	0.07				SR12	18/11/2014 7:17	0.07			
SR4	18/11/2014 7:37	0.06				SR12	18/11/2014 7:37	0.06			
SR4	18/11/2014 7:57	0.06				SR12	18/11/2014 7:57	0.06			
SR4	18/11/2014 8:17	0.06				SR12	18/11/2014 8:17	0.06			
SR4	18/11/2014 8:37	0.06				SR12	18/11/2014 8:37	0.06			
SR4	18/11/2014 8:57	0.06				SR12	18/11/2014 8:57	0.06			
SR4	18/11/2014 9:17	0.07				SR12	18/11/2014 9:17	0.07			
SR4	18/11/2014 9:37	0.07				SR12	18/11/2014 9:37	0.08			
SR4	18/11/2014 9:57	0.08				SR12	18/11/2014 9:57	0.08			
SR4	18/11/2014 10:17	0.08				SR12	18/11/2014 10:17	0.08			
SR4	18/11/2014 10:37	0.08				SR12	18/11/2014 10:37	0.06			
SR4	18/11/2014 10:57	0.07				SR12	18/11/2014 10:57	0.06			
SR4	18/11/2014 11:17	0.05				SR12	18/11/2014 11:17	0.08			
SR4	18/11/2014 11:37	0.05				SR12	18/11/2014 11:37	0.08			
SR4	18/11/2014 11:57	0.05				SR12	18/11/2014 11:57	0.08			
SR4	18/11/2014 12:17	0.06				SR12	18/11/2014 12:17	0.08			
SR4	18/11/2014 12:37	0.06				SR12	18/11/2014 12:37	0.06			
SR4	18/11/2014 12:57	0.06				SR12	18/11/2014 12:57	0.06			
SR4	18/11/2014 13:17	0.06				SR12	18/11/2014 13:17	0.06			
SR4	18/11/2014 13:37	0.06				SR12	18/11/2014 13:37	0.06			
SR4	18/11/2014 13:57	0.06				SR12	18/11/2014 13:57	0.06			
SR4	18/11/2014 14:17	0.06				SR12	18/11/2014 14:17	0.05			
SR4	18/11/2014 14:37	0.06				SR12	18/11/2014 14:37	0.06			
SR4	18/11/2014 14:57	0.06				SR12	18/11/2014 14:57	0.06			
SR4	18/11/2014 15:17	0.07				SR12	18/11/2014 15:17	0.05			
SR4	18/11/2014 15:37	0.07				SR12	18/11/2014 15:37	0.06			
SR4	18/11/2014 15:57	0.07				SR12	18/11/2014 15:57	0.06			
SR4	18/11/2014 16:17	0.07				SR12	18/11/2014 16:17	0.05			
SR4	18/11/2014 16:37	0.08				SR12	18/11/2014 16:37	0.06			
SR4	18/11/2014 16:57	0.06				SR12	18/11/2014 16:57	0.06			
SR4	18/11/2014 17:17	0.06				SR12	18/11/2014 17:17	0.07			
SR4	18/11/2014 17:37	0.07				SR12	18/11/2014 17:37	0.05			
SR4	18/11/2014 17:57	0.08				SR12	18/11/2014 17:57	0.05			
SR4	18/11/2014 18:17	0.09				SR12	18/11/2014 18:17	0.05			
SR4	18/11/2014 18:37	0.10				SR12	18/11/2014 18:37	0.06			
SR4	18/11/2014 18:57	0.08				SR12	18/11/2014 18:57	0.07			
SR4	18/11/2014 19:17	0.07				SR12	18/11/2014 19:17	0.08			
SR4	18/11/2014 19:37	0.08				SR12	18/11/2014 19:37	0.08			
SR4	18/11/2014 19:57	0.09				SR12	18/11/2014 19:57	0.08			
SR4	18/11/2014 20:17	0.08				SR12	18/11/2014 20:17	0.08			
SR4	18/11/2014 20:37	0.08				SR12	18/11/2014 20:37	0.07			
SR4	18/11/2014 20:57	0.07				SR12	18/11/2014 20:57	0.07			
SR4	18/11/2014 21:17	0.06				SR12	18/11/2014 21:17	0.05			
SR4	18/11/2014 21:37	0.06				SR12	18/11/2014 21:37	0.06			
SR4	18/11/2014 21:57	0.08				SR12	18/11/2014 21:57	0.06			
SR4	18/11/2014 22:17	0.06				SR12	18/11/2014 22:17	0.06			
SR4	18/11/2014 22:37	0.06				SR12	18/11/2014 22:37	0.06			
SR4	18/11/2014 22:57	0.06				SR12	18/11/2014 22:57	0.05			
SR4	18/11/2014 23:17	0.07				SR12	18/11/2014 23:17	0.07			
SR4	18/11/2014 23:37	0.06				SR12	18/11/2014 23:37	0.06			
SR4	18/11/2014 23:57	0.06				SR12	18/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 11:05-11:40.
SR9 monitoring station was under maintenance during 9:25-9:55.
SR10 monitoring station was under maintenance during 10:55-11:30.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141120/24/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	20/11/2014 – 21/11/2014
Time:	20/11/2014 00:00 – 21/11/2014 23:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Turbidity	
Action Level / Limit Level:	2.8 / 4.7 (6 consecutive monitoring data exceedance)
Measured Level:	One (1) AL Exceedance: 20/11: 19:10 – 19:35 (1)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity The only exceedance case was found at flood tide, when SR9 was situated at upstream of the Project, the water quality would not be affected by the construction. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 2C1 (Portion A), Zone 4A (Portion A) and Zone 5A (Portion A) of the Project. Dredged rate (in-situ) at Zone 2C1 (Portion A) on 20/11 was 850 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 21/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion 5A (Portion A) on 20/11 and 21/11 were 800 m^3/day and 400 m^3/day respectively. Flood tide: 20/11 01:59 – 20/11 08:24, 20/11 13:24 – 20/11 19:36, 21/11 02:32 – 21/11 09:07, 21/11 14:01 – 21/11 20:08 Ebb tide: 19/11 19:14 – 20/11 01:59, 20/11 08:24 – 20/11 13:24, 20/11 19:36 – 21/11 02:32, 21/11 09:07– 21/11 14:01

Certified by: Colin Yung
Designation: Environmental Team Leader
Signature:
Date: 4/12/2014

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
24hr Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20141120/24/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	20/11/2014 – 21/11/2014
Time:	20/11/2014 00:00 – 21/11/2014 23:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Dissolved Oxygen	
Action Level / Limit Level:	6.12 / 5.97 (6 consecutive monitoring data exceedance)
Measured Level:	Five (5) AL Exceedances: 20/11: 02:35 – 03:30 (2), 03:50 – 05:15 (3)
Action taken / to be taken:	Silt curtain and dredging rate were inspected and confirmed in a proper condition during the period. Monitoring equipment is checked and confirmed without problem.
Possible reason for Action or Limit Level Non-compliance:	Turbidity All five exceedance cases were found at flood tide, when SR11 was situated at upstream of the Project, the water quality would not be affected by the construction. The exceedance was not considered due to the project. The exceedance may be caused by influences in the vicinity of the station or changes in ambient conditions.
Remarks:	Dredging works conducted at Zone 2C1 (Portion A), Zone 4A (Portion A) and Zone 5A (Portion A) of the Project. Dredged rate (in-situ) at Zone 2C1 (Portion A) on 20/11 was 850 m^3/day, dredged rate (in-situ) at Zone 4A (Portion A) on 21/11 was 1600 m^3/day, while dredged rate (in-situ) at Portion 5A (Portion A) on 20/11 and 21/11 were 800 m^3/day and 400 m^3/day respectively. Flood tide: 20/11 01:59 – 20/11 08:24, 20/11 13:24 – 20/11 19:36, 21/11 02:32 – 21/11 09:07, 21/11 14:01 – 21/11 20:08 Ebb tide: 19/11 19:14 – 20/11 01:59, 20/11 08:24 – 20/11 13:24, 20/11 19:36 – 21/11 02:32, 21/11 09:07– 21/11 14:01

Certified by: Colin Yung
Designation: Environmental Team Leader

Signature:

Date: 4/12/2014

The copyright of this document is owned by MaterialLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	20/11/2014 0:00	23.52	166.8	11.70	1.6	SR9	20/11/2014 6:00	23.41	150.1	10.54	2.0	SR9	20/11/2014 12:00	23.55	154.4	10.81	2.0	SR9	20/11/2014 18:00	23.66	151.3	10.61	3.0
SR9	20/11/2014 0:05	23.52	167.1	11.72	1.7	SR9	20/11/2014 6:05	23.41	152.3	10.70	2.1	SR9	20/11/2014 12:05	23.54	154.1	10.82	2.0	SR9	20/11/2014 18:05	23.66	150.5	10.56	3.0
SR9	20/11/2014 0:10	23.52	166.0	11.65	1.7	SR9	20/11/2014 6:10	23.40	149.3	10.48	2.0	SR9	20/11/2014 12:10	23.49	156.2	10.97	2.6	SR9	20/11/2014 18:10	23.66	150.0	10.52	3.0
SR9	20/11/2014 0:15	23.52	167.6	11.76	1.7	SR9	20/11/2014 6:15	23.40	149.3	10.49	2.2	SR9	20/11/2014 12:15	23.51	157.3	11.06	2.0	SR9	20/11/2014 18:15	23.65	151.2	10.61	2.8
SR9	20/11/2014 0:20	23.52	166.4	11.67	1.9	SR9	20/11/2014 6:20	23.39	146.2	10.28	2.1	SR9	20/11/2014 12:20	23.52	156.1	10.98	1.7	SR9	20/11/2014 18:20	23.64	151.2	10.61	2.7
SR9	20/11/2014 0:25	23.52	165.9	11.64	1.7	SR9	20/11/2014 6:25	23.38	146.1	10.28	2.0	SR9	20/11/2014 12:25	23.55	156.1	10.97	2.1	SR9	20/11/2014 18:25	23.64	151.8	10.65	2.7
SR9	20/11/2014 0:30	23.52	165.2	11.59	2.0	SR9	20/11/2014 6:30	23.38	147.3	10.37	2.1	SR9	20/11/2014 12:30	23.50	155.6	10.95	1.9	SR9	20/11/2014 18:30	23.64	152.0	10.66	2.8
SR9	20/11/2014 0:35	23.52	165.7	11.62	1.7	SR9	20/11/2014 6:35	23.38	148.4	10.45	2.0	SR9	20/11/2014 12:35	23.54	155.6	10.93	2.3	SR9	20/11/2014 18:35	23.63	151.4	10.63	2.5
SR9	20/11/2014 0:40	23.52	166.2	11.67	1.8	SR9	20/11/2014 6:40	23.38	146.9	10.34	2.0	SR9	20/11/2014 12:40	23.56	157.2	11.05	1.8	SR9	20/11/2014 18:40	23.63	150.4	10.56	2.7
SR9	20/11/2014 0:45	23.52	165.0	11.56	1.7	SR9	20/11/2014 6:45	23.37	146.1	10.29	2.1	SR9	20/11/2014 12:45	23.57	157.5	11.06	1.8	SR9	20/11/2014 18:45	23.62	150.7	10.58	2.5
SR9	20/11/2014 0:50	23.51	163.1	11.44	1.8	SR9	20/11/2014 6:50	23.38	146.1	10.29	2.2	SR9	20/11/2014 12:50	23.59	159.6	11.21	1.7	SR9	20/11/2014 18:50	23.63	150.9	10.59	2.4
SR9	20/11/2014 0:55	23.50	162.6	11.40	1.6	SR9	20/11/2014 6:55	23.38	147.1	10.36	2.8	SR9	20/11/2014 12:55	23.65	160.8	11.28	1.7	SR9	20/11/2014 18:55	23.62	151.1	10.60	2.5
SR9	20/11/2014 1:00	23.51	164.7	11.54	1.8	SR9	20/11/2014 7:00	23.38	149.3	10.51	2.4	SR9	20/11/2014 13:00	23.63	160.7	11.27	1.7	SR9	20/11/2014 19:00	23.61	151.8	10.65	2.7
SR9	20/11/2014 1:05	23.51	163.5	11.47	2.5	SR9	20/11/2014 7:05	23.37	147.4	10.37	2.3	SR9	20/11/2014 13:05	23.62	163.1	11.42	1.8	SR9	20/11/2014 19:05	23.62	153.5	10.78	2.3
SR9	20/11/2014 1:10	23.51	161.9	11.35	2.2	SR9	20/11/2014 7:10	23.38	150.7	10.61	2.9	SR9	20/11/2014 13:10	23.65	163.2	11.40	1.8	SR9	20/11/2014 19:10	23.62	153.4	10.77	2.9
SR9	20/11/2014 1:15	23.50	160.8	11.27	2.2	SR9	20/11/2014 7:15	23.38	148.7	10.47	3.1	SR9	20/11/2014 13:15	23.65	164.0	11.48	1.7	SR9	20/11/2014 19:15	23.62	153.5	10.78	3.0
SR9	20/11/2014 1:20	23.50	162.0	11.35	1.8	SR9	20/11/2014 7:20	23.37	152.4	10.73	2.1	SR9	20/11/2014 13:20	23.69	163.5	11.44	1.7	SR9	20/11/2014 19:20	23.62	154.4	10.84	3.1
SR9	20/11/2014 1:25	23.49	161.1	11.31	1.7	SR9	20/11/2014 7:25	23.38	151.8	10.69	2.5	SR9	20/11/2014 13:25	23.71	162.3	11.34	2.0	SR9	20/11/2014 19:25	23.62	152.6	10.71	3.1
SR9	20/11/2014 1:30	23.48	161.5	11.33	1.8	SR9	20/11/2014 7:30	23.38	152.1	10.71	2.4	SR9	20/11/2014 13:30	23.68	164.6	11.52	1.6	SR9	20/11/2014 19:30	23.62	152.7	10.72	3.3
SR9	20/11/2014 1:35	23.48	162.1	11.37	2.0	SR9	20/11/2014 7:35	23.35	150.7	10.62	2.2	SR9	20/11/2014 13:35	23.69	165.7	11.58	1.9	SR9	20/11/2014 19:35	23.62	151.3	10.62	3.5
SR9	20/11/2014 1:40	23.48	160.9	11.28	2.0	SR9	20/11/2014 7:40	23.36	148.3	10.44	2.1	SR9	20/11/2014 13:40	23.67	164.1	11.48	1.6	SR9	20/11/2014 19:40	23.61	152.8	10.72	2.8
SR9	20/11/2014 1:45	23.50	161.2	11.31	2.3	SR9	20/11/2014 7:45	23.37	145.1	10.22	2.4	SR9	20/11/2014 13:45	23.64	165.2	11.57	1.5	SR9	20/11/2014 19:45	23.61	151.0	10.60	4.3
SR9	20/11/2014 1:50	23.49	159.3	11.18	2.4	SR9	20/11/2014 7:50	23.37	146.8	10.34	2.5	SR9	20/11/2014 13:50	23.67	164.3	11.50	1.6	SR9	20/11/2014 19:50	23.60	150.2	10.55	2.7
SR9	20/11/2014 1:55	23.50	161.2	11.31	2.4	SR9	20/11/2014 7:55	23.36	146.8	10.35	2.2	SR9	20/11/2014 13:55	23.71	163.9	11.48	1.7	SR9	20/11/2014 19:55	23.60	149.0	10.46	2.3
SR9	20/11/2014 2:00	23.50	160.5	11.24	2.4	SR9	20/11/2014 8:00	23.35	145.7	10.26	2.2	SR9	20/11/2014 14:00	23.70	163.3	11.43	1.6	SR9	20/11/2014 20:00	23.60	148.5	10.43	2.0
SR9	20/11/2014 2:05	23.47	157.6	11.05	2.7	SR9	20/11/2014 8:05	23.36	145.7	10.27	2.3	SR9	20/11/2014 14:05	23.76	162.9	11.38	1.7	SR9	20/11/2014 20:05	23.60	147.6	10.36	2.2
SR9	20/11/2014 2:10	23.48	157.0	11.02	2.8	SR9	20/11/2014 8:10	23.36	146.2	10.30	2.3	SR9	20/11/2014 14:10	23.74	163.8	11.47	1.7	SR9	20/11/2014 20:10	23.60	147.9	10.38	2.0
SR9	20/11/2014 2:15	23.48	157.3	11.03	2.7	SR9	20/11/2014 8:15	23.36	145.7	10.26	2.2	SR9	20/11/2014 14:15	23.77	163.9	11.46	1.6	SR9	20/11/2014 20:15	23.60	148.8	10.45	2.2
SR9	20/11/2014 2:20	23.48	157.4	11.04	3.2	SR9	20/11/2014 8:20	23.35	144.7	10.20	2.3	SR9	20/11/2014 14:20	23.77	163.4	11.45	1.7	SR9	20/11/2014 20:20	23.62	151.2	10.61	2.5
SR9	20/11/2014 2:25	23.47	155.7	10.91	3.2	SR9	20/11/2014 8:25	23.35	143.1	10.09	2.1	SR9	20/11/2014 14:25	23.77	160.5	11.21	1.6	SR9	20/11/2014 20:25	23.61	149.5	10.50	2.3
SR9	20/11/2014 2:30	23.47	159.4	11.17	2.5	SR9	20/11/2014 8:30	23.37	143.1	10.08	2.2	SR9	20/11/2014 14:30	23.77	159.4	11.13	1.7	SR9	20/11/2014 20:30	23.61	149.5	10.49	2.2
SR9	20/11/2014 2:35	23.47	159.3	11.17	2.7	SR9	20/11/2014 8:35	23.36	142.9	10.06	2.1	SR9	20/11/2014 14:35	23.77	158.3	11.03	1.6	SR9	20/11/2014 20:35	23.61	149.8	10.51	2.0
SR9	20/11/2014 2:40	23.47	158.6	11.14	2.5	SR9	20/11/2014 8:40	23.36	142.3	10.00	2.7	SR9	20/11/2014 14:40	23.78	154.5	10.77	1.9	SR9	20/11/2014 20:40	23.61	149.3	10.48	2.2
SR9	20/11/2014 2:45	23.48	158.9	11.14	2.4	SR9	20/11/2014 8:45	23.36	143.5	10.11	2.1	SR9	20/11/2014 14:45	23.77	157.0	10.95	1.7	SR9	20/11/2014 20:45	23.61	150.6	10.57	2.6
SR9	20/11/2014 2:50	23.48	158.3	11.10	2.5	SR9	20/11/2014 8:50	23.36	142.7	10.01	2.1	SR9	20/11/2014 14:50	23.78	153.5	10.70	1.7	SR9	20/11/2014 20:50	23.61	149.3	10.48	2.1
SR9	20/11/2014 2:55	23.47	157.0	11.00	2.4	SR9	20/11/2014 8:55	23.36	142.8	10.03	2.1	SR9	20/11/2014 14:55	23.78	155.4	10.85	1.7	SR9	20/11/2014 20:55	23.61	150.4	10.56	2.0
SR9	20/11/2014 3:00	23.46	156.0	10.94	2.4	SR9	20/11/2014 9:00	23.36	143.5	10.07	2.2	SR9	20/11/2014 15:00	23.79	155.5	10.89	1.9	SR9	20/11/2014 21:00	23.60	151.2	10.61	2.0
SR9	20/11/2014 3:05	23.47	156.0	10.93	2.5	SR9	20/11/2014 9:05	23.37	144.6	10.18	2.4	SR9	20/11/2014 15:05	23.78	155.5	10.88	1.8	SR9	20/11/2014 21:05	23.60	149.3	10.48	1.8
SR9	20/11/2014 3:10	23.45	156.0	10.93	2.3	SR9	20/11/2014 9:10	23.37	144.3	10.13	2.1	SR9	20/11/2014 15:10	23.77	154.9	10.86	2.2	SR9	20/11/2014 21:10	23.60	150.9	10.59	1.8
SR9	20/11/2014 3:15	23.46	156.3	10.95	2.4	SR9	20/11/2014 9:15	23.37	144.2	10.12	2.7	SR9	20/11/2014 15:15	23.75	156.1	10.93	2.3	SR9	20/11/2014 21:15	23.60	150.0	10.53	1.9
SR9	20/11/2014 3:20	23.46	156.0	10.93	2.5	SR9	20/11/2014 9:20	23.37	146.4	10.28	2.2	SR9	20/11/2014 15:20	23.75	154.2	10.81	1.8	SR9	20/11/2014 21:20	23.60	150.1	10.54	1.9
SR9	20/11/2014 3:25	23.46	154.9	10.85	2.3	SR9	20/11/2014 9:25	23.38	146.7	10.30	2.1	SR9	20/11/2014 15:25	23.74	155.0	10.87	1.7	SR9	20/11/2014 21:25	23.59	152.6	10.71	1.8
SR9	20/11/2014 3:30	23.46	155.5	10.91	2.4	SR9	20/11/2014 9:30	23.39	147.0	10.31	2.5	SR9	20/11/2014 15:30	23.73	156.1	10.95	1.7	SR9	20/11/2014 21:30	23.58	151.1	10.61	1.7
SR9	20/11/2014 3:35	23.46	155.9	10.94	2.5	SR9	20/11/2014 9:35	23.38	145.5	10.22	2.3	SR9	20/11/2014 15:35	23.72	156.5	10.96	1.9	SR9	20/11/2014 21:35	23.58	150.6	10.58	1.7
SR9	20/11/2014 3:40	23.45	154.8	10.85	2.3	SR9	20/11/2014 9:40	23.39	142.9	10.03	2.1	SR9	20/11/2014 15:40	23.76	151.3	10.60	1.9	SR9	20/11/2014 21:40	23.57	150.6	10.58	2.0
SR9	20/11/2014 3:45	23.45	153.9	10.79	2.5	SR9	20/11/2014 9:45	23.39	142.9	10.03	2.2	SR9	20/11/2014 15:45	23.77	150.2	10.49	1.9	SR9	20/11/2014 21:45	23.57	152.6	10.72	1.8
SR9	20/11/2014 3:50	23.46	153.8	10.78	2.4	SR9	20/11/2014 9:50	23.39	143.9	10.10	2.1	SR9	20/11/2014 15:50	23.78	150.6	10.53	1.8	SR9	20/11/2014 21:50	23.56	150.6	10.58	1.9
SR9	20/11/2014 3:55	23.43	152.3	10.70	2.3	SR9	20/11/2014 9:55	23.39	145.1	10.20	2.1	SR9	20/11/2014 15:55	23.78	152.4	10.67	1.7	SR9	20/11/2014 21:55	23.57	150.7	10.59	1.8
SR9	20/11/2014 4:00	23.45	152.2	10.69	2.3	SR9	20/11/2014 10:00	23.39	144.0	10.11	2.3	SR9	20/11/2014 16:00	23.80	153.7	10.75	1.7	SR9	20/11/2014 22:00	23.56	150.7	10.58	1.6
SR9	20/11/2014 4:05	23.45	152.5	10.70	2.3	SR9	20/11/2014 10:05	23.39	143.8	10.11	2.7	SR9	20/11/2014 16:05	23.82	155.1	10.85	1.8	SR9	20/11/2014 22:05	23.56	151.2	10.62	2.2
SR9	20/11/2014 4:10	23.44	151.6	10.64	2.2	SR9	20/11/2014 10:10	23.40	146.4	10.29	2.3	SR9	20/11/2014 16:10	23.81	155.5	10.87	1.6	SR9	20/11/2014 22:10	23.55	150.0	10.54	2.0
SR9	20/11/2014 4:15	23.45	152.2	10.69	2.2	SR9	20/11/2014 10:15	23.41	149.0	10.47	1.9	SR9	20/11/2014 16:15	23.80	156.7	10.96	1.7	SR9	20/11/2014 22:15	23.54	149.0	10.48	1.7
SR9	20/11/2014 4:20	23.43	150.1	10.54	2.3	SR9	20/11/2014 10:20	23.41	150.0	10.55	2.1	SR9	20/11/2014 16:20	23.78	156.1	10.92	1.6	SR9	20/11/2014 22:20	23.52	149.1	10.48	1.6
SR9	20/11/2014 4:25	23.44	150.3	10.55	2.3	SR9	20/11/2014 10:25	23.41	149.8	10.54	2.3	SR9	20/11/2014 16:25	23.81	157.6	11.02	1.7	SR9	20/11/2014 22:25	23.52	150.7	10.60	1.6
SR9	20/11/2014 4:30	23.43	151.9	10.67	2.2	SR9	20/11/2014 10:30	23.43	150.2	10.56	2.1	SR9	20/11/2014 16:30	23.79	157.8	11.04	1.7	SR9	20/11/2014 22:30	23.52	151.3	10.64	1.6
SR9	20/11/2014 4:35	23.44	151.5	10.63	2.3	SR9	20/11/2014 10:35	23.43	150.6	10.58	2.0	SR9	20/11/2014 16:35	23.79	158.2	11.07	1.8	SR9	20/11/2014 22:35	23.53	151.4	10.64	1.7
SR9	20/11/2014 4:40	23.43	151.5	10.64	2.2	SR9	20/11/2014 10:40	23.45	149.8	10.51	2.1	SR9	20/11/2014 16:40	23.79	157.2	11.00	1.7	SR9	20/11/2014 22:40	23.51	150.6	10.58	1.6
SR9	20/11/2014 4:45	23.43	150.1	10.54	2.1	SR9	20/11/2014 10:45	23.44	151.1	10.63	2.1	SR9	20/11/2014 16:45	23.78	157.4	11.01	1.7	SR9	20/11/2014 22:45	23.51	150.2	10.56	2.4
SR9	20/11/2014 4:50	23.43	150.9	10.59	2.3	SR9	20/11/2014 10:50	23.45	150.2	10.55	2.1	SR9	20/11/2014 16:50	23.78	157.1	10.99	1.8	SR9	20/11/2014 22:50	23.52	151.0	10.62	1.5
SR9	20/11/2014 4:55	23.43	151.1	10.60	2.3	SR9	20/11/2014 10:55	23.41	151.2	10.62	2.0	SR9	20/11/2014 16:55	23.77	154.9	10.84	1.9	SR9	20/11/2014 22:55	23.53	151.7	10.67	1.5
SR9	20/11/2014 5:00	23.43	151.9	10.67	2.0	SR9	20/11/2014 11:00	23.45	151.2	10.61	2.2	SR9	20/11/2014 17:00	23.76	154.4	10.81	1.8	SR9	20/11/2014 23:00	23.52	150.4	10.57	1.5
SR9	20/11/2014 5:05	23.42	150.7	10.58	2.6	SR9	20/11/2014 11:05	23.45	150.4	10.56	2.0	SR9	20/11/2014 17:05	23.75	155.8	10.91	2.1	SR9	20/11/2014 23:05	23.53	152.8	10.75	1.7
SR9	20/11/2014 5:10	23.42	150.8	10.59	2.2	SR9	20/11/2014 11:10	23.47	150.3	10.55	2.2	SR9	20/11/2014 17:10	23.74	154.6	10.83	2.4	SR9	20/11/2014 23:10	23.53	151.1	10.61	1.5
SR9	20/11/2014 5:15	23.41	150.4	10.54	2.8	SR9	20/11/2014 11:15	23.48	150.0	10.52	1.9	SR9	20/11/2014 17:15	23.74	154.2	10.80	2.1	SR9	20/11/2014 23:15	23.52	151.6	10.63	1.6
SR9	20/11/2014 5:20	23.41	150.5	10.56	2.3	SR9	20/11/2014 11:20	23.49	150.0	10.52	1.9	SR9	20/11/2014 17:20	23.72	155.7	10.90	2.6	SR9	20/11/2014 23:20	23.53	153.0	10.73	1.6
SR9	20/11/2014 5:25	23.42	150.5	10.56	2.4	SR9	20/11/2014 11:25	23.50	150.8	10.57	2.1	SR9	20/11/2014 17:25	23.72	154.4	10.81	2.5	SR9	20/11/2014 23:25	23.54	153.7	10.78	1.8
SR9	20/11/2014 5:30	23.43	151.4	10.62	2.1	SR9	20/11/2014 11:30	23.50	151.4	10.62	1.9	SR9	20/11/2014 17:30	23.72	152.2	10.66	2.4	SR9	20/11/2014 23:30	23.53	153.7	10.78	1.6
SR9	20/11/2014 5:35	23.39	149.0	10.46	2.2	SR9						SR9	20/11/2014 17:35	23.71	152.7	10.70	2.2	SR9	20/11/2014 23:35	23.53	152.5	10.70	1.6
SR9	20/11/2014 5:40	23.41	148.8	10.45	2.4	SR9						SR9	20/11/2014 17:40	23.70	154.6	10.83	2.3	SR9	20/11/2014 23:40	23.53	152.3	10.70	1.6
SR9	20/11/2014 5:45	23.41	150.7	10.59	2.0	SR9						SR9	20/11/2014 17:45	23.69	153.6	10.77	2.3	SR9	20/11/2014 23:45	23.53	153.3	10.76	1.6
SR9	20/11/2014 5:50	23.42	151.0	10.61	2.0	SR9						SR9	20/11/2014 17:50	23.68	154.3	10.82	2.7	SR9	20/11/2014 23:50	23.52	153.1	10.73	1.6
SR9	20/11/2014 5:55	23.41	150.7	10.56	1.9	SR9	20/11/2014 11:55	23.52	153.3	10.76	1.7	SR9	20/11/2014 17:55	23.68	153.0	10.73	3.0	SR9	20/11/2014 23:55	23.52	152.6	10.70	1.6

Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (° C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	20/11/2014 0:00	24.05	91.9	6.41	0.5	SR11	20/11/2014 6:00	23.96	87.8	6.14	1.2	SR11	20/11/2014 12:00	23.81	87.8	6.15	0.7	SR11	20/11/2014 18:00	23.96	96.8	6.75	0.2
SR11	20/11/2014 0:05	24.07	92.5	6.45	0.6	SR11	20/11/2014 6:05	23.93	88.1	6.16	1.3	SR11	20/11/2014 12:05	23.82	89.6	6.28	0.7	SR11	20/11/2014 18:05	23.97	96.8	6.75	0.1
SR11	20/11/2014 0:10	24.07	93.1	6.49	0.6	SR11	20/11/2014 6:10	23.94	88.5	6.19	1.1	SR11	20/11/2014 12:10	23.82	88.9	6.23	0.8	SR11	20/11/2014 18:10	23.97	96.8	6.75	0.5
SR11	20/11/2014 0:15	24.06	92.1	6.43	0.6	SR11	20/11/2014 6:15	23.93	88.6	6.20	1.0	SR11	20/11/2014 12:15	23.82	88.8	6.23	0.6	SR11	20/11/2014 18:15	23.96	96.5	6.73	0.3
SR11	20/11/2014 0:20	24.06	91.6	6.39	0.6	SR11	20/11/2014 6:20	23.93	87.9	6.15	1.2	SR11	20/11/2014 12:20	23.82	88.3	6.19	0.7	SR11	20/11/2014 18:20	23.97	97.7	6.81	0.1
SR11	20/11/2014 0:25	24.05	90.8	6.33	0.5	SR11	20/11/2014 6:25	23.91	88.5	6.19	1.1	SR11	20/11/2014 12:25	23.83	88.2	6.18	0.7	SR11	20/11/2014 18:25	23.96	96.5	6.73	0.2
SR11	20/11/2014 0:30	24.06	92.2	6.43	0.7	SR11	20/11/2014 6:30	23.91	89.2	6.24	1.1	SR11	20/11/2014 12:30	23.84	88.5	6.20	0.7	SR11	20/11/2014 18:30	23.96	95.7	6.67	0.1
SR11	20/11/2014 0:35	24.06	92.1	6.42	0.5	SR11	20/11/2014 6:35	23.91	89.4	6.25	1.1	SR11	20/11/2014 12:35	23.83	89.4	6.26	0.7	SR11	20/11/2014 18:35	23.95	95.9	6.69	0.3
SR11	20/11/2014 0:40	24.05	92.1	6.42	0.5	SR11	20/11/2014 6:40	23.92	90.4	6.32	1.0	SR11	20/11/2014 12:40	23.85	89.0	6.24	0.8	SR11	20/11/2014 18:40	23.96	96.6	6.74	0.4
SR11	20/11/2014 0:45	24.04	90.3	6.30	0.4	SR11	20/11/2014 6:45	23.92	90.7	6.34	0.8	SR11	20/11/2014 12:45	23.84	88.4	6.20	0.8	SR11	20/11/2014 18:45	23.96	96.5	6.73	0.5
SR11	20/11/2014 0:50	24.04	91.0	6.35	0.5	SR11	20/11/2014 6:50	23.92	91.0	6.37	0.9	SR11	20/11/2014 12:50	23.85	89.1	6.24	1.1	SR11	20/11/2014 18:50	23.96	96.8	6.75	0.1
SR11	20/11/2014 0:55	24.04	91.0	6.35	0.5	SR11	20/11/2014 6:55	23.91	91.1	6.37	0.7	SR11						SR11	20/11/2014 18:55	23.95	96.3	6.71	0.2
SR11	20/11/2014 1:00	24.02	90.0	6.29	0.4	SR11	20/11/2014 7:00	23.90	90.6	6.34	1.1	SR11						SR11	20/11/2014 19:00	23.96	97.5	6.80	0.1
SR11	20/11/2014 1:05	24.05	90.5	6.31	0.7	SR11	20/11/2014 7:05	23.90	90.4	6.33	1.1	SR11						SR11	20/11/2014 19:05	23.96	97.2	6.78	0.3
SR11	20/11/2014 1:10	24.03	89.2	6.22	0.6	SR11	20/11/2014 7:10	23.90	90.7	6.35	0.8	SR11						SR11	20/11/2014 19:10	23.95	97.2	6.78	0.1
SR11	20/11/2014 1:15	24.03	89.6	6.26	0.8	SR11	20/11/2014 7:15	23.90	91.0	6.37	0.8	SR11	20/11/2014 13:15	23.87	91.1	6.36	0.1	SR11	20/11/2014 19:15	23.94	97.7	6.81	0.2
SR11	20/11/2014 1:20	24.03	90.2	6.29	0.8	SR11	20/11/2014 7:20	23.90	90.9	6.36	0.8	SR11	20/11/2014 13:20	23.87	90.6	6.33	0.2	SR11	20/11/2014 19:20	23.95	97.5	6.80	0.2
SR11	20/11/2014 1:25	24.04	89.8	6.27	0.7	SR11	20/11/2014 7:25	23.89	90.6	6.34	0.9	SR11	20/11/2014 13:25	23.87	91.0	6.36	0.2	SR11	20/11/2014 19:25	23.94	97.6	6.80	0.2
SR11	20/11/2014 1:30	24.03	89.7	6.26	0.9	SR11	20/11/2014 7:30	23.88	90.1	6.31	0.8	SR11	20/11/2014 13:30	23.86	91.0	6.36	0.5	SR11	20/11/2014 19:30	23.95	97.8	6.82	0.2
SR11	20/11/2014 1:35	24.03	89.9	6.28	1.0	SR11	20/11/2014 7:35	23.88	89.9	6.30	0.9	SR11	20/11/2014 13:35	23.89	92.2	6.44	0.3	SR11	20/11/2014 19:35	23.94	97.9	6.83	0.2
SR11	20/11/2014 1:40	24.02	88.6	6.19	0.7	SR11	20/11/2014 7:40	23.86	90.0	6.30	0.9	SR11	20/11/2014 13:40	23.90	92.6	6.46	0.4	SR11	20/11/2014 19:40	23.94	98.0	6.84	0.3
SR11	20/11/2014 1:45	24.02	88.6	6.19	0.5	SR11	20/11/2014 7:45	23.87	90.3	6.32	1.0	SR11	20/11/2014 13:45	23.90	92.4	6.45	0.1	SR11	20/11/2014 19:45	23.94	97.8	6.82	0.1
SR11	20/11/2014 1:50	24.02	88.4	6.17	0.8	SR11	20/11/2014 7:50	23.87	89.9	6.30	0.8	SR11	20/11/2014 13:50	23.90	92.7	6.47	0.5	SR11	20/11/2014 19:50	23.94	97.8	6.82	0.2
SR11	20/11/2014 1:55	24.02	88.3	6.17	0.8	SR11	20/11/2014 7:55	23.86	89.8	6.29	0.7	SR11	20/11/2014 13:55	23.91	93.6	6.54	0.5	SR11	20/11/2014 19:55	23.94	98.7	6.89	0.2
SR11	20/11/2014 2:00	24.02	88.4	6.17	0.5	SR11	20/11/2014 8:00	23.85	89.1	6.24	0.8	SR11	20/11/2014 14:00	23.91	93.0	6.49	0.1	SR11	20/11/2014 20:00	23.93	97.7	6.82	0.2
SR11	20/11/2014 2:05	24.02	88.7	6.20	0.6	SR11	20/11/2014 8:05	23.85	88.6	6.21	0.7	SR11	20/11/2014 14:05	23.92	93.2	6.50	0.5	SR11	20/11/2014 20:05	23.93	98.0	6.84	0.3
SR11	20/11/2014 2:10	24.02	88.2	6.16	0.7	SR11	20/11/2014 8:10	23.85	89.1	6.24	0.8	SR11	20/11/2014 14:10	23.92	94.0	6.56	0.5	SR11	20/11/2014 20:10	23.93	98.5	6.87	0.3
SR11	20/11/2014 2:15	24.01	88.0	6.15	0.6	SR11	20/11/2014 8:15	23.85	88.7	6.22	0.8	SR11	20/11/2014 14:15	23.92	93.9	6.55	0.1	SR11	20/11/2014 20:15	23.93	97.7	6.82	0.2
SR11	20/11/2014 2:20	24.03	88.6	6.19	1.0	SR11	20/11/2014 8:20	23.85	88.0	6.17	0.8	SR11	20/11/2014 14:20	23.91	93.0	6.49	0.1	SR11	20/11/2014 20:20	23.93	98.7	6.89	0.2
SR11	20/11/2014 2:25	24.01	87.2	6.09	0.7	SR11	20/11/2014 8:25	23.85	89.2	6.25	2.5	SR11	20/11/2014 14:25	23.92	92.9	6.48	0.2	SR11	20/11/2014 20:25	23.92	97.5	6.81	0.2
SR11	20/11/2014 2:30	24.00	88.4	6.18	0.8	SR11	20/11/2014 8:30	23.85	88.4	6.19	0.9	SR11	20/11/2014 14:30	23.91	92.8	6.48	0.2	SR11	20/11/2014 20:30	23.92	98.0	6.84	0.2
SR11	20/11/2014 2:35	24.00	86.6	6.05	0.7	SR11	20/11/2014 8:35	23.83	87.7	6.15	0.8	SR11	20/11/2014 14:35	23.92	93.0	6.49	0.2	SR11	20/11/2014 20:35	23.93	98.5	6.87	0.2
SR11	20/11/2014 2:40	23.99	87.0	6.08	0.7	SR11	20/11/2014 8:40	23.84	88.0	6.17	0.9	SR11	20/11/2014 14:40	23.90	92.1	6.43	0.4	SR11	20/11/2014 20:40	23.91	97.3	6.79	0.3
SR11	20/11/2014 2:45	24.00	86.6	6.05	0.9	SR11	20/11/2014 8:45	23.84	88.5	6.20	1.0	SR11	20/11/2014 14:45	23.93	92.7	6.47	0.1	SR11	20/11/2014 20:45	23.92	98.0	6.84	0.3
SR11	20/11/2014 2:50	23.99	86.7	6.06	0.5	SR11	20/11/2014 8:50	23.84	88.6	6.21	1.1	SR11	20/11/2014 14:50	23.93	94.2	6.57	0.1	SR11	20/11/2014 20:50	23.91	97.6	6.82	0.2
SR11	20/11/2014 2:55	23.98	86.5	6.04	0.6	SR11	20/11/2014 8:55	23.84	87.8	6.16	0.8	SR11	20/11/2014 14:55	23.92	93.8	6.55	0.2	SR11	20/11/2014 20:55	23.88	100.3	7.00	0.2
SR11	20/11/2014 3:00	23.98	86.3	6.03	0.7	SR11	20/11/2014 9:00	23.83	87.9	6.16	0.7	SR11	20/11/2014 15:00	23.93	94.2	6.57	0.1	SR11	20/11/2014 21:00	23.88	101.4	7.08	0.3
SR11	20/11/2014 3:05	23.98	86.0	6.01	0.8	SR11	20/11/2014 9:05	23.84	88.9	6.23	0.7	SR11	20/11/2014 15:05	23.92	94.1	6.56	0.5	SR11	20/11/2014 21:05	23.89	100.5	7.01	0.1
SR11	20/11/2014 3:10	24.00	86.9	6.07	0.7	SR11	20/11/2014 9:10	23.84	89.2	6.25	0.7	SR11	20/11/2014 15:10	23.94	96.0	6.70	0.2	SR11	20/11/2014 21:10	23.89	99.2	6.93	0.1
SR11	20/11/2014 3:15	24.00	86.9	6.07	0.7	SR11	20/11/2014 9:15	23.83	88.4	6.20	0.6	SR11	20/11/2014 15:15	23.93	94.4	6.59	0.3	SR11	20/11/2014 21:15	23.90	97.4	6.80	0.1
SR11	20/11/2014 3:20	24.00	86.4	6.04	0.7	SR11	20/11/2014 9:20	23.84	89.0	6.24	1.0	SR11	20/11/2014 15:20	23.93	96.1	6.70	0.3	SR11	20/11/2014 21:20	23.88	96.9	6.77	0.3
SR11	20/11/2014 3:25	23.99	86.9	6.07	0.7	SR11	20/11/2014 9:25	23.83	88.2	6.19	0.7	SR11	20/11/2014 15:25	23.94	94.7	6.61	0.3	SR11	20/11/2014 21:25	23.90	96.3	6.72	0.3
SR11	20/11/2014 3:30	24.00	87.1	6.09	0.8	SR11	20/11/2014 9:30	23.84	88.1	6.18	0.8	SR11	20/11/2014 15:30	23.93	95.6	6.67	0.2	SR11	20/11/2014 21:30	23.90	96.3	6.72	0.3
SR11	20/11/2014 3:35	23.99	86.9	6.07	0.9	SR11	20/11/2014 9:35	23.84	88.7	6.21	0.7	SR11	20/11/2014 15:35	23.94	95.0	6.63	0.2	SR11	20/11/2014 21:35	23.91	98.0	6.84	0.5
SR11	20/11/2014 3:40	23.99	87.4	6.11	1.2	SR11	20/11/2014 9:40	23.84	89.3	6.26	0.7	SR11	20/11/2014 15:40	23.95	94.5	6.59	0.2	SR11	20/11/2014 21:40	23.90	96.9	6.77	0.3
SR11	20/11/2014 3:45	23.98	87.6	6.12	0.7	SR11	20/11/2014 9:45	23.83	88.6	6.21	0.7	SR11	20/11/2014 15:45	23.94	94.3	6.58	0.2	SR11	20/11/2014 21:45	23.91	97.7	6.82	0.1
SR11	20/11/2014 3:50	23.98	86.8	6.07	0.7	SR11	20/11/2014 9:50	23.83	89.2	6.25	0.7	SR11	20/11/2014 15:50	23.94	94.6	6.60	0.1	SR11	20/11/2014 21:50	23.89	97.5	6.81	0.3
SR11	20/11/2014 3:55	23.98	87.1	6.09	0.8	SR11	20/11/2014 9:55	23.83	89.9	6.30	0.7	SR11	20/11/2014 15:55	23.95	94.3	6.58	0.2	SR11	20/11/2014 21:55	23.90	96.6	6.75	0.1
SR11	20/11/2014 4:00	23.98	86.5	6.04	0.8	SR11	20/11/2014 10:00	23.84	88.7	6.21	0.7	SR11	20/11/2014 16:00	23.95	95.4	6.65	0.1	SR11	20/11/2014 22:00	23.88	97.6	6.81	0.1
SR11	20/11/2014 4:05	23.97	86.4	6.04	0.7	SR11	20/11/2014 10:05	23.84	88.8	6.22	0.7	SR11	20/11/2014 16:05	23.96	95.8	6.68	0.5	SR11	20/11/2014 22:05	23.88	97.0	6.77	0.2
SR11	20/11/2014 4:10	23.97	87.1	6.09	0.8	SR11	20/11/2014 10:10	23.83	88.8	6.22	0.7	SR11	20/11/2014 16:10	23.96	95.6	6.67	0.1	SR11	20/11/2014 22:10	23.88	96.6	6.75	0.2
SR11	20/11/2014 4:15	23.95	85.8	6.00	1.6	SR11	20/11/2014 10:15	23.84	90.1	6.31	0.8	SR11	20/11/2014 16:15	23.96	96.9	6.76	0.1	SR11	20/11/2014 22:15	23.89	97.9	6.84	0.2
SR11	20/11/2014 4:20	23.97	85.8	6.00	0.8	SR11	20/11/2014 10:20	23.84	90.1	6.31	0.7	SR11	20/11/2014 16:20	23.96	98.0	6.83	0.1	SR11	20/11/2014 22:20	23.88	96.4	6.74	0.2
SR11	20/11/2014 4:25	23.96	85.6	5.98	0.8	SR11	20/11/2014 10:25	23.82	89.4	6.27	0.7	SR11	20/11/2014 16:25	23.96	97.0	6.76	0.1	SR11	20/11/2014 22:25	23.88	97.7	6.82	0.4
SR11	20/11/2014 4:30	23.96	85.6	5.99	0.8	SR11	20/11/2014 10:30	23.84	90.0	6.31	0.7	SR11	20/11/2014 16:30	23.95	96.8	6.75	0.1	SR11	20/11/2014 22:30	23.87	96.6	6.75	0.3
SR11	20/11/2014 4:35	23.96	85.9	6.00	0.7	SR11	20/11/2014 10:35	23.83	89.2	6.25	0.7	SR11	20/11/2014 16:35	23.95	97.1	6.77	0.2	SR11	20/11/2014 22:35	23.89	98.3	6.87	0.1
SR11	20/11/2014 4:40	23.95	85.9	6.00	0.9	SR11	20/11/2014 10:40	23.83	88.7	6.21	0.7	SR11	20/11/2014 16:40	23.96	97.3	6.78	0.1	SR11	20/11/2014 22:40	23.87	96.7	6.75	0.5
SR11	20/11/2014 4:45	23.95	85.7	5.99	0.7	SR11	20/11/2014 10:45	23.83	88.8	6.22	0.6	SR11	20/11/2014 16:45	23.95	97.5	6.80	0.1	SR11	20/11/2014 22:45	23.88	96.4	6.73	0.4
SR11	20/11/2014 4:50	23.97	86.4	6.04	1.0	SR11	20/11/2014 10:50	23.82	88.4	6.20	0.5	SR11	20/11/2014 16:50	23.96	98.0	6.83	0.1	SR11	20/11/2014 22:50	23.88	96.3	6.73	0.1
SR11	20/11/2014 4:55	23.95	85.8	6.00	0.7	SR11	20/11/2014 10:55	23.82	88.6	6.21	0.8	SR11	20/11/2014 16:55	23.95	97.0	6.77	0.2	SR11	20/11/2014 22:55	23.88	97.0	6.78	0.3
SR11	20/11/2014 5:00	23.97	86.9	6.07	0.9	SR11	20/11/2014 11:00	23.82	88.6	6.21	2.1	SR11	20/11/2014 17:00	23.95	96.2	6.71	0.1	SR11	20/11/2014 23:00	23.86	95.8	6.69	0.2
SR11	20/11/2014 5:05	23.95	86.8	6.07	1.0	SR11	20/11/2014 11:05	23.82	88.2	6.18	0.7	SR11	20/11/2014 17:05	23.95	96.6	6.74	0.1	SR11	20/11/2014 23:05	23.86	95.6	6.68	0.3
SR11	20/11/2014 5:10	23.95	85.5	5.98	0.9	SR11	20/11/2014 11:10	23.81	88.6	6.21	0.5	SR11	20/11/2014 17:10	23.94	97.1	6.77	0.1	SR11	20/11/2014 23:10	23.86	95.5	6.67	0.1
SR11	20/11/2014 5:15	23.95	86.5	6.04	0.9	SR11	20/11/2014 11:15	23.82	87.8	6.15	0.7	SR11	20/11/2014 17:15	23.95	97.0	6.76	0.3	SR11	20/11/2014 23:15	23.87	96.3	6.73	0.2
SR11	20/11/2014 5:20	23.95	87.0	6.09	3.4	SR11	20/11/2014 11:20	23.81	87.5	6.14	0.7	SR11	20/11/2014 17:20	23.94	96.7	6.75	0.2	SR11	20/11/2014 23:20	23.87	96.1	6.71	0.2
SR11	20/11/2014 5:25	23.93	87.0	6.08	1.1	SR11	20/11/2014 11:25	23.82	87.0	6.10	0.8	SR11	20/11/2014 17:25	23.95	98.2	6.85	0.5	SR11	20/11/2014 23:25	23.86	95.3	6.65	0.1
SR11	20/11/2014 5:30	23.96	87.8	6.14	1.1	SR11	20/11/2014 11:30	23.80	87.2	6.12	0.5	SR11	20/11/2014 17:30	23.95	97.2	6.78	0.1	SR11	20/11/2014 23:30	23.85	95.6	6.68	0.2
SR11	20/11/2014 5:35	23.96	87.1	6.09	1.1	SR11	20/11/2014 11:35	23.80	88.4	6.20	0.7	SR11	20/11/2014 17:35	23.94	97.7	6.81	0.1	SR11	20/11/2014 23:35	23.84	95.1	6.64	0.3
SR11	20/11/2014 5:40	23.96	87.0	6.08	1.2	SR11	20/11/2014 11:40	23.80	88.9	6.24	0.8	SR11	20/11/2014 17:40	23.96	96.5	6.73	0.2	SR11	20/11/2014 23:40	23.84	96.1	6.71	0.3
SR11	20/11/2014 5:45	23.93	87.3	6.10	1.0	SR11	20/11/2014 11:45	23.81	87.9	6.16	0.6	SR11	20/11/2014 17:45	23.94	96.2	6.71	0.2	SR11	20/11/2014 23:45	23.84	95.0	6.64	0.2
SR11	20/11/2014 5:50	23.95	87.3	6.10	1.2	SR11	20/11/2014 11:50	23.82	87.0	6.10	0.6	SR11	20/11/2014 17:50	23.94	96.5	6.73	0.7	SR11	20/11/2014 23:50	23.87	96.4	6.73	0.2
SR11	20/11/2014 5:55	23.95	87.2	6.09	1.1	SR11	20/11/2014 11:55	23.81	87.1	6.10	0.7	SR11	20/11/2014 17:55	23.96	97.0	6.76	0.2	SR11	20/11/2014 23:55	23.86	96.3	6.73	0.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	20/11/2014 0:17	0.06				SR12	20/11/2014 0:17	0.06			
SR4	20/11/2014 0:37	0.06				SR12	20/11/2014 0:37	0.06			
SR4	20/11/2014 0:57	0.06				SR12	20/11/2014 0:57	0.06			
SR4	20/11/2014 1:17	0.07				SR12	20/11/2014 1:17	0.05			
SR4	20/11/2014 1:37	0.07				SR12	20/11/2014 1:37	0.06			
SR4	20/11/2014 1:57	0.08				SR12	20/11/2014 1:57	0.05			
SR4	20/11/2014 2:17	0.07				SR12	20/11/2014 2:17	0.04			
SR4	20/11/2014 2:37	0.06				SR12	20/11/2014 2:37	0.05			
SR4	20/11/2014 2:57	0.06				SR12	20/11/2014 2:57	0.05			
SR4	20/11/2014 3:17	0.06				SR12	20/11/2014 3:17	0.06			
SR4	20/11/2014 3:37	0.06				SR12	20/11/2014 3:37	0.06			
SR4	20/11/2014 3:57	0.06				SR12	20/11/2014 3:57	0.05			
SR4	20/11/2014 4:17	0.05				SR12	20/11/2014 4:17	0.06			
SR4	20/11/2014 4:37	0.06				SR12	20/11/2014 4:37	0.06			
SR4	20/11/2014 4:57	0.06				SR12	20/11/2014 4:57	0.05			
SR4	20/11/2014 5:17	0.05				SR12	20/11/2014 5:17	0.05			
SR4	20/11/2014 5:37	0.06				SR12	20/11/2014 5:37	0.06			
SR4	20/11/2014 5:57	0.07				SR12	20/11/2014 5:57	0.06			
SR4						SR12					
SR4	20/11/2014 6:37	0.06				SR12	20/11/2014 6:37	0.07			
SR4	20/11/2014 6:57	0.06				SR12	20/11/2014 6:57	0.06			
SR4	20/11/2014 7:17	0.06				SR12	20/11/2014 7:17	0.07			
SR4	20/11/2014 7:37	0.07				SR12	20/11/2014 7:37	0.07			
SR4	20/11/2014 7:57	0.06				SR12	20/11/2014 7:57	0.06			
SR4	20/11/2014 8:17	0.07				SR12	20/11/2014 8:17	0.06			
SR4	20/11/2014 8:37	0.06				SR12	20/11/2014 8:37	0.06			
SR4	20/11/2014 8:57	0.06				SR12	20/11/2014 8:57	0.07			
SR4	20/11/2014 9:17	0.06				SR12	20/11/2014 9:17	0.05			
SR4	20/11/2014 9:37	0.06				SR12	20/11/2014 9:37	0.06			
SR4	20/11/2014 9:57	0.07				SR12	20/11/2014 9:57	0.06			
SR4	20/11/2014 10:17	0.06				SR12	20/11/2014 10:17	0.05			
SR4	20/11/2014 10:37	0.07				SR12	20/11/2014 10:37	0.06			
SR4	20/11/2014 10:57	0.07				SR12	20/11/2014 10:57	0.07			
SR4	20/11/2014 11:17	0.08				SR12	20/11/2014 11:17	0.07			
SR4	20/11/2014 11:37	0.07				SR12	20/11/2014 11:37	0.07			
SR4	20/11/2014 11:57	0.07				SR12	20/11/2014 11:57	0.06			
SR4	20/11/2014 12:17	0.08				SR12	20/11/2014 12:17	0.07			
SR4	20/11/2014 12:37	0.08				SR12	20/11/2014 12:37	0.06			
SR4	20/11/2014 12:57	0.09				SR12	20/11/2014 12:57	0.06			
SR4	20/11/2014 13:17	0.07				SR12	20/11/2014 13:17	0.06			
SR4	20/11/2014 13:37	0.07				SR12	20/11/2014 13:37	0.08			
SR4	20/11/2014 13:57	0.08				SR12	20/11/2014 13:57	0.10			
SR4	20/11/2014 14:17	0.08				SR12	20/11/2014 14:17	0.07			
SR4	20/11/2014 14:37	0.07				SR12	20/11/2014 14:37	0.07			
SR4	20/11/2014 14:57	0.07				SR12	20/11/2014 14:57	0.07			
SR4	20/11/2014 15:17	0.06				SR12	20/11/2014 15:17	0.08			
SR4	20/11/2014 15:37	0.07				SR12	20/11/2014 15:37	0.06			
SR4	20/11/2014 15:57	0.06				SR12	20/11/2014 15:57	0.06			
SR4	20/11/2014 16:17	0.06				SR12	20/11/2014 16:17	0.05			
SR4	20/11/2014 16:37	0.07				SR12	20/11/2014 16:37	0.05			
SR4	20/11/2014 16:57	0.06				SR12	20/11/2014 16:57	0.06			
SR4	20/11/2014 17:17	0.07				SR12	20/11/2014 17:17	0.06			
SR4	20/11/2014 17:37	0.07				SR12	20/11/2014 17:37	0.06			
SR4	20/11/2014 17:57	0.06				SR12	20/11/2014 17:57	0.07			
SR4	20/11/2014 18:17	0.06				SR12	20/11/2014 18:17	0.07			
SR4	20/11/2014 18:37	0.07				SR12	20/11/2014 18:37	0.07			
SR4	20/11/2014 18:57	0.07				SR12	20/11/2014 18:57	0.06			
SR4	20/11/2014 19:17	0.08				SR12	20/11/2014 19:17	0.09			
SR4	20/11/2014 19:37	0.06				SR12	20/11/2014 19:37	0.14			
SR4	20/11/2014 19:57	0.07				SR12	20/11/2014 19:57	0.09			
SR4	20/11/2014 20:17	0.06				SR12	20/11/2014 20:17	0.08			
SR4	20/11/2014 20:37	0.07				SR12	20/11/2014 20:37	0.08			
SR4	20/11/2014 20:57	0.07				SR12	20/11/2014 20:57	0.08			
SR4	20/11/2014 21:17	0.06				SR12	20/11/2014 21:17	0.07			
SR4	20/11/2014 21:37	0.07				SR12	20/11/2014 21:37	0.07			
SR4	20/11/2014 21:57	0.07				SR12	20/11/2014 21:57	0.06			
SR4	20/11/2014 22:17	0.07				SR12	20/11/2014 22:17	0.06			
SR4	20/11/2014 22:37	0.07				SR12	20/11/2014 22:37	0.05			
SR4	20/11/2014 22:57	0.08				SR12	20/11/2014 22:57	0.06			
SR4	20/11/2014 23:17	0.07				SR12	20/11/2014 23:17	0.06			
SR4	20/11/2014 23:37	0.06				SR12	20/11/2014 23:37	0.05			
SR4	20/11/2014 23:57	0.07				SR12	20/11/2014 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 12:25-12:55.
SR9 monitoring station was under maintenance during 11:30-11:55.
SR11 monitoring station was under maintenance during 12:50-13:15.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix J

Environmental Mitigation Implementation Schedule

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
		A	Water Quality					
3.8	2.9		Use of Silt Screens	Minimize the effect of potential increase in SS levels at the seawater intakes	Contractor	WSD8, WSD9 and EMSD1	Construction Phase	
		A1	Silt Screens shall be installed at the flushing water intakes WSRs WSD1, WSD8~~, WSD9~~ and EMSD1 to minimise the effect of potential increase in SS levels at the seawater intakes.					Implemented
3.8	2.9		Use of Silt Curtains	Minimize the release of suspended soil from the dredging area	Contractor	Construction Work Sites	Construction Phase	
		A2	To minimize the potential SS impact from dredging, deployment of silt curtains around the grab dredgers is recommended; and Before commencement of dredging works, the holder of the Environmental Permit shall submit detailed proposal of the design and arrangement of the frame type silt curtain to EPD for approval.					Implemented
3.10	2.9	A3	Water Quality Monitoring Program	Perform water quality monitoring at sensitive receivers during construction phase	ET	Monitoring Locations as stated in Table 2.1 of the EM&A Manual	Construction Phase	
			Water quality monitoring shall be carried out in accordance with Section 2 of the Environmental Monitoring and Audit (EM&A) Manual. Event and Action Plan (EAP) for water quality shall be followed in case of any exceedance in action and limit level.					Implemented
3.8 (EP Ref 3)	-		Dredging Operation	Minimize potential adverse effect as a result of dredging activities	Contractor	Construction Work Sites	Construction Phase	
		A4	Only two types of dredgers are allowed for this Project: (a) grab dredger with closed grab, and (b) ~~cutter suction dredger~~ spud pole grab dredger.					Implemented
		A5	The speed of any construction vessels shall not exceed 10 knots when passing through the area of the Project.					Implemented
		A6	No more than ~~three~~ two grab dredgers with closed grab ~~(or one cutter suction dredger with two closed grab dredgers)~~ shall be operated within the Project Area at any one time for the Project.					Implemented
		A7	Only one closed grab dredger ~~or one cutter suction dredger~~ shall be operated in Zone 2B and during which no other closed grab dredger shall be allowed in other zones within the Project Area.					NA-no work in such location
		A8	No more than one grab dredger with closed ~~grab (or one cutter suction dredger)~~ shall be operated within each of the five main zones at any one time for the ~~Project in which the cutter suction dredger shall only be operated in Zones 2 and 4 with maximum dredging rate of 700 m³ in 30 minutes in any given hour (max. 8,400 m³/day, based on a 12-hour operation per day)~~.					Implemented
		A9	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 1 to 2 (subzones Z1A, Z1B, Z2A, Z2B and Z2C) shall follow the Dredging Plan for the Hotspot, as shown in EP-426/2011/A.					Implemented
		A10	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 3 to 4 (subzones Z3A to Z4B) shall not exceed 1,600 m³ per day during dry season or 3,440 m³ per day during wet season as shown in EP-426/2011/A.					Implemented
		A11	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 5 to 6 (subzones Z5A, Z5B and Z6A) shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					Implemented
		A12	The maximum dredging rate for closed grab dredger at Rambler Channel –					Implemented

EIA Ref	EM&A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			Zones 5 to 8 (subzones Z5C, Z6B, Z6C, Z6D, Z7 and Z8) shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					
		A13	The maximum dredging rate for closed grab dredger at Northern Fairway – Zones 9 to 12 shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					NA-no work in such location
		A14	The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13A shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					Implemented
		A15	The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13B shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					Implemented
		A16	~~The dredging pump of cutter suction dredger shall be operated during cutting to reduce the sediment loss to water body.~~					NA-no CSD employed
		A17	Project dredging works within Zone 1 to 6 (including sub-zones) of the Container Basin shall not be carried out at the same time with Terminal Operator's maintenance dredging activities.					NA-No Terminal Operator's maintenance dredging carried out
		A18	~~Cutter suction dredger is only to be deployed for the removal of harder material during daytime only (07:00 to 19:00) in Zone 2 (including subzones) of the Container Basin.~~					NA-no CSD employed
		A19	In case of rainstorm warning in effect during dredging works, the dredged material on barge shall be covered properly before transportation to disposal site.					NA-no rainstorm warning
		A20	In case of exceedance of SS and NH3-N at the Tsing Yi WSD flushing intake due to dredging operation is evidenced, the Contractor shall propose mitigation measures not limited to reducing dredging rate. If exceedance persists, the Contractor shall propose not to undertake dredging operation in close proximity to the Tsing Yi flushing water intake during flood tide. The Contractor shall liaise with the ETL, IEC, ER, EPD and WSD for the proposed mitigation measures.					NA-no exceedance due to dredging operation
		A21	If further mitigation measures are required due to continuous exceedance of SS and NH_3-N, consideration shall then be given to dredge only on the state of the tide which would avoid migration of SS towards the WSD and EMSD intakes.					NA-no exceedance due to dredging operation
		A22	Dredging sub-zone Z2B where high NH_3-N in sediment is found shall be isolated with dredging works to be carried out towards the end of construction programme.					NA-no work in such location
		A23	Administrative control in terms of dredging rate adjustment in controlling the release of contaminants shall be employed as mitigation measures.					Implemented
		A24	Field trials shall be carried out to propose the most effective dredging process and rate to control the release of ammoniacal nitrogen and UIA into the water column and achieve compliance at the WSD1 seawater intake (NH_3-N) and at the beaches for UIA. Capital dredging works in dredging sub-zone Z2B (Figure 1.2h refers)					Implemented

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			should not therefore be carried out until the proposed method and rate are confirmed.					
		A25	Detailed dredging plan shall be prepared providing details of individual dredging subzones and dredging rate taking into account of the field trial results.					Implemented
3.8	-		Other Good Site Practices for Dredging	Minimize potential adverse effect as a result of dredging activities	Contractor	Construction Work Sites	Construction Phase	
		A26	All vessels should be sized so that adequate clearance is maintained between vessels and the seabed in all tide conditions, to ensure that undue turbidity is not generated by turbulence from vessel movement or propeller wash.					Implemented
		A27	The speed of all Contractor's vessels should be controlled within the works area to prevent propeller wash from stirring up the seabed sediments.					Implemented
		A28	All barges / dredgers used should be fitted with tight fitting seals to their bottom openings to prevent leakage of material.					Implemented
		A29	Construction activities should not cause foam, oil, grease, scum, litter or other objectionable matter to be present on the water within the site or dumping grounds.					Implemented
		A30	No overflow of dredged mud should be allowed. Barges or hopper should not be filled to a level that will cause the overflow of materials or polluted water during loading or transportation.					Implemented
		B	**Waste Management**					
			Good Site Practices	Minimize potential adverse effect arising from the handling of dredged material	Contractor	Construction Work Sites (General)	Construction Phase	
4.5	3.3	B1	Obtain the profile of different sediment categories and careful planning of sediment removal.					Implemented
		B2	Nomination of an approved person, such as a site manager, to be responsible for good site practices, arrangements for collection and effective disposal to an appropriate facility, of all wastes generated at the site.					Implemented
		B3	Training of site personnel in proper waste management and chemical handling procedures.					Implemented
		B4	Provision of sufficient waste disposal points and regular collection of waste.					Implemented
		B5	Well planned delivery programme for offsite disposal such that adverse environmental impact from transporting sediment material is not anticipated.					Implemented
		B6	Use well maintained PME on site.					Implemented
			General Refuse	Minimize the adverse effect arising from the handling of site general refuse	Contractor	Construction Work Sites (General)	Construction Phase	
4.5	3.3	B7	General refuse should be stored in enclosed bins. A reputable waste collector should be employed by the contractor to remove general refuse from the site.					Implemented
			Chemical Waste	Minimize the adverse effect arising from the handling of site chemical waste	Contractor	Construction Work Site	Construction Phase	
4.5	3.3	B8	If chemical wastes are produced at the construction site, the Contractor shall be required to register with the EPD as a chemical waste producer and to follow the guidelines stated in the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes. Good quality containers compatible with the chemical wastes shall be used, and incompatible chemicals should be stored separately. Appropriate labels shall be securely attached on each chemical waste container indicating the corresponding chemical characteristics of the chemical waste, such as explosive,					Implemented

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			flammable, oxidizing, irritant, toxic, harmful, corrosive, etc. The Contractor shall use a licensed collector to transport and dispose of the chemical wastes, to either the approved Chemical Waste Treatment Centre, or another licensed facility, in accordance with the Waste Disposal (Chemical Waste) (General) Regulation.					
4.5	3.3		Marine Dredged Sediment	Control of transportation and disposal of dredged material in a manner to minimize potential impacts on water quality	Contractor	Construction Work Site	Construction Phase	
		B9	Control of transportation and disposal of dredged material in a manner to minimize potential impacts on water quality.					Implemented
		B10	Bottom opening of barges will be fitted with tight fitting seals to prevent leakage of material. Excess material shall be cleaned from the decks and exposed fittings of barges and dredgers before the vessel is moved.					Implemented
		B11	Monitoring of the barge loading shall be conducted to ensure that loss of material does not take place during transportation. Transport barges or vessels shall be equipped with automatic self-monitoring devices as specified by the EPD.					Implemented
		B12	Barges or hopper barges shall not be filled to a level that would cause the overflow of materials or sediment laden water during loading or transportation.					Implemented
		B13	Sediment Quality Report shall be prepared and submit to EPD under DASO.					Implemented
		B14	If disposal of Type 3 sediment is identified, agreement with EPD shall be reached regarding the treatment of sediment before disposal.					NA – no type 3 material disposed
		B15	Project works shall not be carried out before obtaining confirmation from MFC on disposal option.					Implemented
		B16	Follow strictly all conditions stipulated in the dumping permit.					Implemented
		C	**Marine Ecology**	Review and assess the potential adverse effect on marine ecology	Contractor	Construction Work Sites	Construction Phase	
5.7	4.1	C1	Water quality monitoring results shall be reviewed from time to time to assess if there were any impact to marine ecology due to dredging operation.					Implemented
		D	**Fisheries**	Review and assess the potential adverse effect on fisheries	Contractor	Construction Work Sites	Construction Phase	
6.7	5.1	D1	Water quality monitoring results shall be reviewed from time to time to assess if there were any impact to fisheries due to dredging operation.					Implemented
		E	**Hazard to Life**		Contractor	Construction Work Sites (General)	Construction Phase	
7.8.2	6.2	E1	Sound communication channel shall be established with the oil companies, Marine Department, and Fire Services Department for effective notification and emergency evacuation in case of accidents.					Implemented
		E2	Proper safety and emergency training shall be given to the relevant operation staff at the dredging site. Emergency plans and procedures should be prepared and drills should be performed periodically.					Implemented
		F	**Landscape Visual and Glare**	Minimize landscape and visual impacts during construction phase	Contractor	Construction activities' area	Throughout design, construction phase	
8.9 Table 8-3 & 8-6	7.2	F1	Visa shields to the lights of dredgers shall be provided.					Implemented
		F2	The light source shall not point directly to any VSRs.					Implemented
		F3	Lights shall be switched off if they are not in use.					Implemented
		G	**Cultural Heritage**	Minimize potential marine archaeological	Contractor	Locations of the 20	During Construction	
9.5	8		Monitoring Brief					

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
		G1	A monitoring brief shall be conducted during the dredging. It shall only be required during dredging at the locations of the 20 unidentified sonar contacts and masked areas and does not need to cover all of the dredging activities. Dredging staff should be briefed about the possibility of locating archaeological objects and a marine archaeologist shall be available to monitor the dredged spoil and provide advice. If material indicative of archaeological remains is retrieved, the AMO should be contacted as soon as possible.	impact during dredging activities		unidentified sonar contacts and masked areas	works	NA-no work in such location
		H	**Noise**					
10.8	9		<u>Good Site Practices</u>	Control and minimize the generation of undue noise nuisance	Contractor	Construction Work Sites (Along the alignment of dredging	Construction Phase	
		H1	Only well-maintained plant shall be operated on-site and plant should be serviced regularly during the construction program.					Implemented
		H2	Machines and plant that may be in intermittent use should be shut down between works periods or should be throttled down to a minimum.					Implemented
		H3	Plant known to emit noise strongly in one direction should, wherever possible, be orientated so that the noise is directed away from nearby NSRs.					Implemented
		H4	If dredging is to be carried out during restricted hours, work locations close to NSRs shall be avoided.					Implemented
		I	**Construction Dust**					
11.7	10		<u>Dust Control</u>	Good site practice to control dust and odour impact to the nearby sensitive receivers	Contractor	Construction Work Sites (General)	Construction Phase	
		I1	Requirements of the Air Pollution Control (Construction Dust) Regulation, where relevant, shall be adhered to during the construction period.					Implemented
			<u>Odour</u>		Contractor	Construction Work Sites (General)	Construction Phase	
		I2	To minimize potential odour emissions, if dredged sediment is anticipated to be placed on barge for more than a day the load shall be properly covered as far as practicable to minimise the exposed area and potential odour.					NA-no work in such condition
		I3	If dredged sediment is found to be malodorous it shall be removed from site as soon as possible within one hour after the barge being filled up.					NA-no work in such condition

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix K

Waste Generation in Reporting Period

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

Name of Department : Civil Engineering and Development Department
Contract No. : CV/2013/04

Monthly Summary Waste Flow Table for _2014__ (year)

Year	Actual Quantities of Inert C&D Materials Generated Monthly					Actual Quantities of C&D Wastes Generated Monthly				
	Total Quantity Generated	Broken Concrete (see Note 4)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Metals	Paper/cardboard packaging	Plastics (see Note 3)	Chemical Waste	Others, e.g. general refuse
	(in '000 m^3)	(in '000 m^3)	(in '000 m^3)	(in '000 m^3)	(in '000 m^3)	(in '000 kg)	(in '000 kg)	(in '000 kg)	(in '000 kg)	(in '000 m^3)
Jan	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Feb	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Mar	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.05
Apr	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
May	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Jun	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Jul	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Aug	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Sep	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Oct	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Nov	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Dec	-	-	-	-	-	-	-	-	-	-
Total	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.15

Notes:

(1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.

(2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.

(3) Broken concrete for recycling into aggregates

Monthly Summary of Sediment Disposal (2014)

Marine Sediment Type	Type 1 – Open Sea Disposal	Type 2 – Confined Marine Disposal	Type 3 – Special Treatment / Disposal
Month	Monthly Quantity (m^3)	Monthly Quantity (m^3)	Monthly Quantity (m^3)
Jan	nil	nil	nil
Feb	nil	nil	nil
Mar	nil	nil	nil
Apr	nil	nil	nil
May	3,700	nil	nil
Jun	66,950	nil	nil
Jul	80,600	nil	nil
Aug	79,600	nil	nil
Sep	100,700	nil	nil
Oct	60,450	50,400	nil
Nov	72,990	38,540	-
Dec	-	-	-
Total	464,990	88,940	nil

Yearly Summary Waste Flow Table

Year	Estimated Annual Quantities of Inert C&D Materials (in '000m3)										Estimated Annual of C&D Wastes									
	Total Quantity Generated		Broken Concrete (see Note 3)		Reused in the Contract		Reused in other Projects		Disposed as Public Fill		Metals		Paper/cardboard packaging		Plastics (see Note 2)		Chemical Waste		Others, e.g. general refuse	
	(a)		(b)		(c)		(d)		(a-b-c-d)		(in '000 kg)		(in '000 kg)		(in '000 kg)		(in '000 kg)		(in '000 m3)	
	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.
2013	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.003	0.01
2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-
2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020																				
2021																				
Grand Total																			0.2	

Notes: (1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.

(2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material

(3) Broken concrete for recycling into aggregates.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix L

Weather Conditions for the Reporting Month

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.

MATERIALAB CONSULTANTS LIMITED
Fugro Development Centre,
5 Lok Yi Street,
17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0203A

Date	Air Temperature			Mean Relative Humidity (%)	Total Rainfall (mm)
	Maximum (deg. C)	Mean (deg. C)	Minimum (deg. C)		
October					
23	25.7	24.8	23.9	81	0.2
24	26	24.8	24.2	78	-
25	26	25	24.1	79	-
26	28.3	25.8	24.4	79	0.1
27	28.7	26.1	24.4	77	-
28	26.8	25.1	23.7	70	Trace
29	27.7	25.2	23.9	75	Trace
30	27.5	25.5	24.5	79	-
31	28.1	25.6	24.3	79	-
November					
1	28.6	25.6	23.9	79	-
2	27.4	25.3	22.9	71	Trace
3	22.9	21.7	21	67	Trace
4	23.5	22.8	21.9	75	Trace
5	25.2	23.9	23	77	-
6	26.5	24.1	22.7	82	0.1
7	24	22.9	22.1	90	11.8
8	22.1	20.5	19.3	94	18
9	23.9	22.2	20.2	81	Trace
10	24.7	23.3	22.6	79	Trace
11	25	23.6	22.8	81	-
12	24.3	22.6	20	81	Trace
13	21.3	19.8	18.6	78	Trace
14	23	20.9	18.9	75	Trace
15	24.1	21.9	20	74	0.4
16	25.8	22.6	20.3	73	-
17	24.3	21.1	19.2	65	-
18	23.5	20.7	18.1	65	Trace
19	23.7	21.2	19.1	69	Trace
20	23.4	21.5	20.2	73	-
21	24.5	22.1	20.5	75	-
22	24.6	22.4	20.7	80	-

Source: Hong Kong Observatory

The copyright of this document is owned by MateriaLab Consultants Ltd. It may not be reproduced except with prior written approval from the Company.